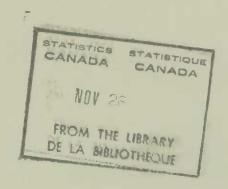
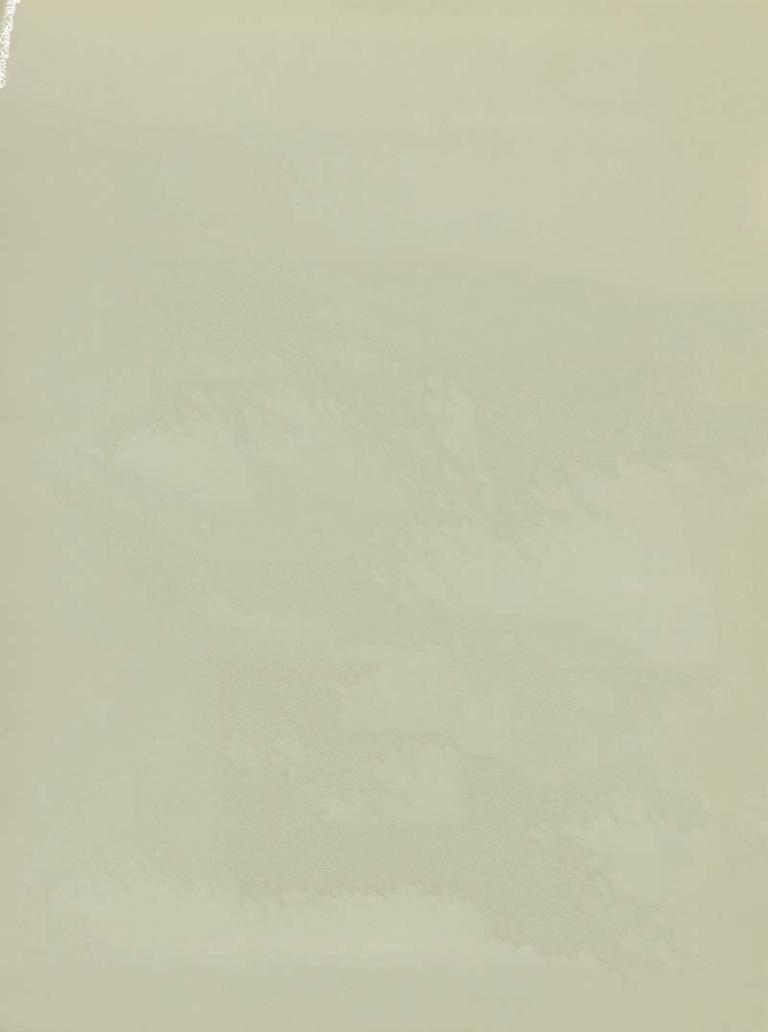
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# AWARDS FOR GRADUATE STUDY AND RESEARCH 1967

DOMINION BUREAU OF STATISTICS



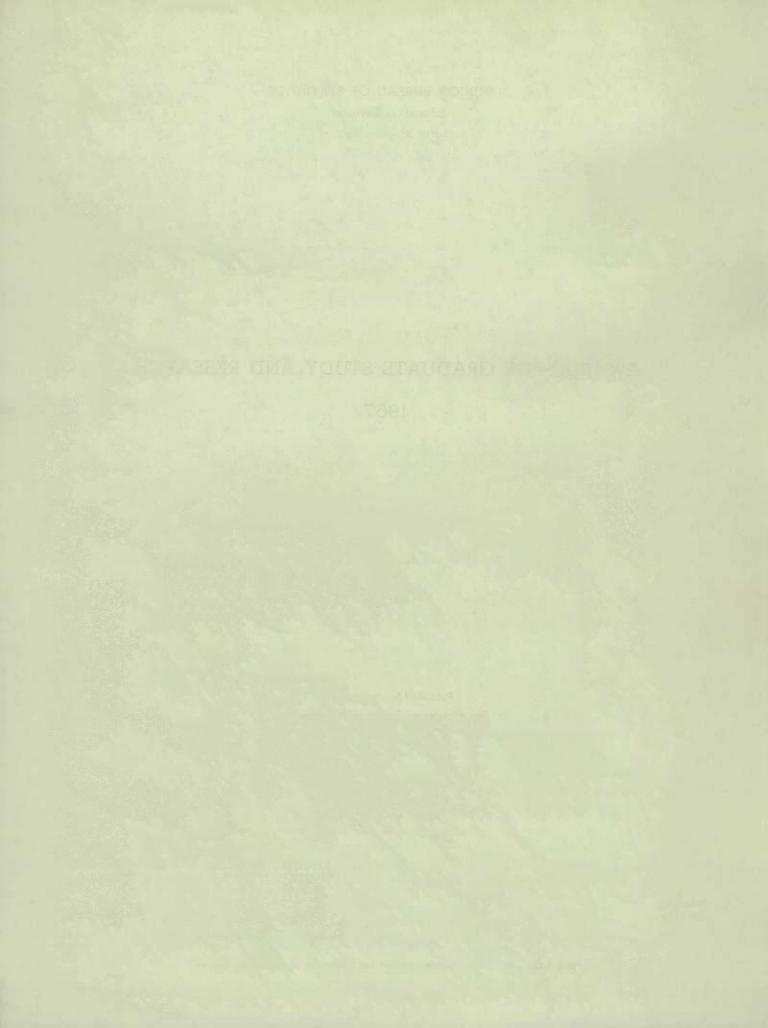
#### DOMINION BUREAU OF STATISTICS

Education Division
Higher Education Section

## AWARDS FOR GRADUATE STUDY AND RESEARCH 1967

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#### PREFACE

This is the seventh revision of the original Dominion Bureau of Statistics Reference Paper 21, Post Graduate Scholarships and Fellowships Open to Canadian Students, first published in 1951. All revisions have been published by DBS with the exception of the sixth (dated 1963), which was undertaken by the Canadian Universities Foundation (now the Association of Universities and Colleges of Canada). It is expected that future editions will be prepared by DBS. The first edition contained 142 entries, the present has over 1600. While many new awards have been made available since 1951, the bulk of the increase is due to a more thorough investigation of possible sources. No doubt many awards are still omitted and it would be appreciated if these could be drawn to our attention.

As in the past, awards open to Canadians from sources both in and outside Canada are included. Wherever possible, a notation has been made to indicate whether or not Canadian awards are also open to persons from outside Canada.

If available, information about part-time assistantships in the various institutions, and information on research grants, has been included. Canadian awards open exclusively to graduates of a particular university, and tenable only at that institution, have been omitted as it is assumed that students in a specific institution will be aware of such opportunities. No attempt has been made to list loan funds, although these may be available at a majority of the institutions.

In 1965-66 there were about 12,000 Canadian students, graduate and undergraduate, in full-time attendance at universities in several countries outside Canada. Of this number 9755 students were studying in the United States including 3500 graduates. In the United Kingdom there were 660 Canadian students of whom 562 were graduates.

According to returns received by the Dominion Bureau of Statistics for the 1965-66 academic year, some 11,284 out of a total of 205,888 full-time university-grade students were from outside Canada. Included were 3395 from the United States, 946 from Hong Kong, 886 from the United Kingdom, 726 from India, 585 from Trinidad, 304 from France, 275 from Malaya, 271 from Jamaica, 256 from Viet Nam, 189 from Pakistan, 174 from Formosa, 163 from Germany, 144 from Nigeria, 112 from Guyana, 108 from Haiti, and 104 from Japan. The balance were from about 125 other countries or territories. Of the total, 5021 were from British Commonwealth areas.

This publication was prepared in the Education Division of the Bureau by Miss Molly T. Gosine under the supervision of Ralph D. Mitchener, Chief of the Higher Education Section.

WALTER E. DUFFETT,
Dominion Statistician.

March 1967

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#### INTRODUCTION

#### METHOD OF COMPILATION OF MATERIAL

In addition to notices of awards that have come to the attention of the Education Division since the publication of the previous edition, the following procedure was used for this edition:

- 1. All entries in the 1963 edition were sent to the awarding agencies for additions and alterations.
- 2. All United States institutions giving instruction at the Master's level or above were invited to submit details of their award programs. The U.S. Office of Education report, Education Directory 1965-66 (Part 3 Higher Education) was used to determine the level of study offered.
- 3. All universities and colleges included in the Commonwealth Universities Yearbook, 1965, published by the Association of Universities of the British Commonwealth, were asked to submit details of their award programs.
- 4. Various reference books (see Appendix III) were used and further details were requested from likely sources.

#### METHOD OF LISTING AWARDS

The awards are arranged first by <u>subject</u> or <u>field</u>, and then by country of tenure. The five general subject classifications are outlined below. While the fields named in each are not all-inclusive, they should serve as a guide to the presentation used:

SECTION I - AWARDS IN TWO OR MORE AREAS OF STUDY

Awards tenable, for example, in either a humanities discipline or a social science discipline, or in any discipline.

#### SECTION II - AWARDS IN THE HUMANITIES

Archaeology: Arts (including Fine Arts and Crafts such as Drafting, Drama, Engraving, Film, Painting, Sculpture. Architecture is included only when studied under History of Art or Classical Studies); Biblical and Hellenistic Studies; Classical Studies; Creative Writing; Journalism; Languages; Linguistics; Literature; Medieval Studies; Music; Near Eastern and Islamic Studies; Oriental and African Studies; Philosophy; Rabbinical Studies; Theology.

SECTION III - AWARDS IN THE SOCIAL SCIENCES
AND RELATED FIELDS

Administration (Business, Public, University, etc.); Anthropology, Anthropometry and Craniology; Banking; Behavioural Science; Business; Civilization; Commerce; Community Planning; Counselling; Demography; Economics; Education; Ethnology; Finance; Government; History; Home Economics or Household Science; Housing Design; Industrial Relations; Insurance; International Law; International Relations; Labour Relations; Law; Library Science; Political Science; Population; Physical Education and Recreation; Psychology; Psychometrics; Religious Education; Social Work; Sociology; Urban Development; Urban and Regional Affairs; Vocational Guidance; Youth Work.

SECTION IV - AWARDS IN THE NATURAL AND APPLIED SCIENCES

Agriculture; Architecture; Astronomy; Biochemistry; Biology; Botany; Ceramics; Chemistry; Computing; Electronics; Engineering; Fisheries; Forestry; Geography; Geology; Industrial Design; Instrumentation; Landscape Architecture; Marine Science; Mathematics; Metallurgy; Meteorology; Mineralogy; Numerical Analysis; Oceanography; Ornithology; Physics; Statistics; Textiles; Visual Designing; Wildlife and Game Management; Zoology.

SECTION V - AWARDS IN THE MEDICAL SCIENCES AND RELATED FIELDS

Medicine; Clinical Psychology; Dentistry; Dietetics; Hospital Administration and Service; Hygiene; Mental Health; Microbiology; Nursing; Pharmacy; Psychiatry; Psychiatric Social Work; Public Health; Radiology; Therapy (Physical and Occupational, Recreational, Speech and Hearing); Veterinary Science.

For complete information about what is available in any particular field, the student should consult SECTION I as well as the specific section relevant to his interest.

Within each of the five major sections a subdivision has been made - by the country or countries in which the award is tenable - and is in five parts:

Subsection A - Tenable in two or more countries

- B Tenable in Canada
- " C Tenable in the United States

Subsection D - Tenable in the United Kingdom
" E - Tenable in other countries

Therefore within the appropriate study field the student who is interested in a certain locale will find the award opportunities grouped accordingly.

#### DESCRIPTION OF AWARDS

In describing awards the following arrangement has been used:

#### Title of award:

Awards offered by foundations, private organizations, industry, governments, etc., but tenable at one institution only, are listed in the appropriate section under the name of the institution involved; if tenable at more than one institution they are listed under the name of the agency that offers or administers them.

#### Field of study:

Where the field of study is described as "Unrestricted", "Not specified", or "All departments", the award may be held in any subject in which the relevant university or universities provide appropriate facilities. In most cases, however, an attempt was made to specify the subjects of study and to state whether instruction was offered at the Master's level, the Doctorate level, or both.

#### Value:

Unless otherwise stated, the amount given is the annual value or, for courses of shorter duration, the total value. Where tuition fees, transportation, or other allowances are granted, details are given. Generally the values of the awards listed from sources other than Canadian are in the currency of the country of origin (see Appendix 11).

#### Number:

This is the number of awards per year, in the case of annual awards; otherwise, the number over a given period of time.

#### Duration:

Where possible, distinction has been made between an academic year (usually eight months) and a calendar year.

#### Conditions:

These are the major conditions, given as briefly as possible, in order that the student might determine his eligibility and interest immediately, and request more information if he so desires. Candidates for awards should, unless mention is made to the contrary, have a working knowledge of the language of the country in which they plan to study.

It should be borne in mind that many of the awards from sources outside Canada, unless specifically stated as being open only to Canadian students, are open to nationals of the country of awards as well as to those of other countries, and hence the total number of awards offered is not necessarily the number reserved for Canadian applicants.

If an award is open to students from other countries mention is made of this fact. Generally for awards open to graduates of any university, the prospective recipient must meet all Canadian immigration requirements. Graduates of Canadian universities who are not Canadian citizens may in some cases have to undertake to remain in Canada for a certain period after the completion of the tenure of the award.

#### Where tenable:

This refers to the country (or countries) and in many cases the specific institution where the award may be held.

#### Apply:

The complete address and application deadline (where known) are given. The closing date for receipt of applications means the date by which completed application forms, transcripts of marks, and all other supporting material must be in the hands of the committees of award. Such being the case, initial contact should be made as early as possible before the final deadline in order to allow a sufficient interval for the exchange of correspondence and for the collection and forwarding of the necessary documents. Application for awards tenable overseas must frequently be initiated up to one year in advance.

Member Institutions of the Association of American Universities, and of the National Association of State Universities and Land-Grant Colleges (see Appendix 1 for a listing of Institutions) award graduate scholarships and fellowships on April 1st for the following academic year (usually beginning in September of the same calendar year), and the actual or prospective graduate student has until April 15th to accept

or reject such an award. Appointments to graduate assistantships may be offered prior to April 1st. When an institution offers an award or appointment to a prospective graduate student after April 15th, it should remind him that, if he has a previous commitment, he may not accept the offer without first obtaining a formal release for the purpose from the institution which first appointed him.

#### Awarding agency:

This has been taken to mean the source of funds, and as such is not always the body that administers the programme or selects the winner. Only "current" agencies, i.e. those in active operation and making annual gifts, are named. Where the funds come from a will or bequest to an institution, no further details are given. In the case of many university entries where awards from several sources are combined for the purposes of this listing, no attempt has been made to name particular awarding agencies, specific details of which are usually to be found in the calendars of the relevant institutions.

#### INDEXES

Two indexes appear in this publication. The first lists the awards by the five general sections, subdivided by country of tenure. The second index is designed to facilitate the location of information when only the name of the award, the name of the awarding agency, or the institution where the award is tenable, is known.

#### RELATIVE VALUES OF CANADIAN AND OTHER CURRENCIES

To give Canadian students an idea of the relative value of the Canadian dollar to that of the currencies of other countries, and to give students from other countries the value of their currencies expressed in Canadian dollars, Appendix II contains such information for many countries. It should be borne in mind that these values do not necessarily reflect the relative purchasing power or cost-of-living in the various countries, and that costs may vary to a considerable degree in different localities in a particular country depending on the size of the town or city in which the place of study is located, on the availability of residence facilities, and on many other factors, including fluctuating currency values.

#### BIBLIOGRAPHY AND SOURCES OF FURTHER INFORMATION

Appendix 111 includes a bibliography of source material used for the compilation of this publication, together with a list of other publications which might be of interest to award applicants. The following are of more general interest:

Tuition and Living Accommodation Costs at
Canadian Degree-Granting Universities and Colleges,
1966-67. Lists tuition fees in various faculties
and universities, accommodation costs at universityoperated residencies, and mailing addresses for
further information of 45 institutions of higher
education. Published annually, and obtainable
from the Publications Distribution Section,
Dominion Bureau of Statistics, Ottawa, Canada,
Price 25f.

Undergraduate and Graduate Diploma and Degree Courses at Canadian Universities and Colleges, 1966. This chart, prepared as a guide to Canadian Universities and Colleges, 1966, (see Appendix 111) includes entries for 61 universities and colleges which offer degree and diploma courses at the undergraduate and graduate levels. Obtainable from the Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Canada. Price \$1.00. (100 copies \$75.00).

Admission Requirements of Canadian Universities. This is an annual offprint from the Commonwealth Universities Yearbook. Available from the Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Canada. Price 25¢.

The National Student Aid Information
Service. This is a description of undergraduate awards. Available on a subscription basis at \$12.50 for the first year and \$10.00 per year thereafter. There is also an individual service for information on awards in particular fields. Further details may be obtained from the Canadian Scholarship Trust Foundation, 907 North American Tower, 797 Don Mills Road, Don Mills, Ontario.

Admission of University Students to Canada, Immigration Requirements. Available from the Queen's Printer, Ottawa, Canada.

## REGULATIONS GOVERNING ENTRY INTO A FOREIGN COUNTRY

(a) <u>United States</u> - Canadians are exempt from passport and visa requirements when entering the United States as students or exchange visitors. They should however be able to present to the immigration officer at the border crossing point evidence of Canadian citizenship, such as a record of birth.

The United States Embassy in Ottawa suggests that any Canadian who plans to enter the United States for the purpose of studying or training should first obtain a copy of the printed form signed by the institution in the United States indicating acceptance of the person for study or training. Thereafter, he or she should communicate with the United States consular office nearest his or her place of residence in Canada regarding a medical examination and to determine what documents will be required for presentation to the United

States Immigration and Naturalization Service Authorities at the time he or she makes application for entry into the United States.

United States consular offices are located in the following cities: St. John's, Newfoundland; Halifax, Nova Scotia; Saint John, New Brunswick; Quebec, Quebec; Montreal, Quebec; Ottawa, Ontario; Toronto, Ontario; Windsor, Ontario; Winnipeg, Manitoba; Calgary, Alberta; Edmonton, Alberta; and Vancouver, British Columbia.

(b) <u>United Kingdom</u> - A Canadian citizen entering the United Kingdom must have a valid passport. No visa is necessary.

(c) Other countries - Details can be obtained from their Missions in Canada.

It might be noted that while some countries, including Britain, do not require evidence of vaccination and inoculation for entry, Canada requires evidence that returning travellers have been vaccinated within three years prior to the date of re-entry.

Application forms for passports can be obtained from any Canadian post office or from the Canadian Passport Office, 40 Bank Street, Ottawa, Ontario.

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Oppenheimer Grants in aid of		Australia - Monash University	562-563
research	542	Australia - The University of New	
Rhodes Scholarships	553	England	564
Royal Society of Canada	554	Australia - University of Queens-	
		land	565
		Australia - Rothman's University	566
Universities		Australia - University of Sydney	567-569
		Australia - The University of	
Bristol, University of	478	Western Australia	570
Cambridge, University of	482-483	Austria - Austrian Government	571
Churchill College	484		572
OHIGHTIT OFFICE	404	Belgium - Belgian Government	312

Brazil - University of Sao Paulo	573	Italy - Italian University for	
Ceylon - University of Ceylon	574	Foreigners	592
Colombia - Centro-Colombo-Americano		Jamaica - Jamaican Government	593
Teaching Scholarships	575	Japan - Japanese Government	594
Denmark - Danish Government	576	Mexico - National Autonomous Uni-	
Denmark - International People's		versity of Mexico	595
College	577	Netherlands - Netherlands Govern-	
Finland - Finnish Government	578	ment	596
France - British Institute in		New Zealand - University Grants	
Paris	579	Committee	597
France - International Children's		New Zealand - Victoria University	
Center	580	of Wellington	598
France - Université de Poitiers	581	Norway - University of Oslo	599
Germany - Alexander Von Humboldt	582	South Africa - Government of South	
Germany - Bonn University	583	Africa	600-601
Germany - German Academic Exchange		South Africa - Rhodes University	602
Service	584	Spain - Spanish Government	603
Germany - Kiel University	585	Sweden - Sweden-America Foundation	604
Germany - Federal Republic of		Sweden - Swedish Institute for	
Germany	586	Cultural Relations	605
India - University of Calcutta	587	Switzerland - Swiss Federal Insti-	
Ireland - Dublin Institute for		tute of Technology	606
Advanced Studies	588	Switzerland - Swiss University	607
Israel - Canadian Friends of the		Thailand - Thai Government	608
Hebrew University	589	Yugoslavia - Commission for	
Israel - Government of Israel	590	Cultural Relations with Foreign	
Italy - Italian Government	591	Countries	609
		Yugoslavia - Yugoslav Government	610

#### SECTION II

#### AWARDS IN THE HUMANITIES

(additional to Section 1)

A. TENABLE IN TWO OR MORE COUNTRIES		Universities	
II. SHILIDAN EN AND ON HOUSE			
Greenshields, Elizabeth T.,		British Columbia, University of	623-624
Memorial Foundation	611	Carleton University	626
Houghton Mifflin Company	612	Dalhousie University	627-628
Lutheran World Federation, The	614	Emmanuel College of Victoria	
Rockefeller Programs in Theology		University	629
and Religion	615-616	Queen's University	631-632
Royal Philharmonic Society	617	Toronto, University of	633
Saxton, Eugene F., Memorial Fund	618	Trinity College	634
United Chapters of Phi Beta Kappa	621		
World Council of Churches	622		
		C. TENABLE IN THE UNITED STATES	
Universities		American Council of Learned	
And the second second second		Societies	636
London, University of - Institute	1.020100	Berkshire Music Center	638
of Classical Studies	613	Dumbarton Oaks Center for	
Toronto, University of	619-620	Byzantine Studies	645-646
		Huntington, Henry E., Library	650
		Manhattan School of Music	654
B. TENABLE IN CANADA			
Consider Cobert of Wardens and		Universities	
Canadian School of Missions and	605		607
Ecumenical Institute	625	Asbury Theological Seminary	637
Imperial Order Daughters of the	630	California College of Arts and	620
Empire	635	Crafts	639
Western Ontario, University of	033	Chicago Theological Seminary	640

Cleveland Institute of Music	641-642	Universities	
Colorado State College	643	922192999	
Conservative Baptist Theological			
Seminary	644	Bristol, University of	674
Faith Theological Seminary	647	Cambridge, University of	675-678
Hebrew Teachers College	648	Corpus Christi College	679
Hebrew Union College	649	Liverpool, University of	681
Jewish Theological Seminary of		London, University of	682
America	651	Bedford College	683
Louisville Presbyterian Theological		Courtauld Institute of Art	684-685
Seminary	652	Institute of Classical Studies	686
Lutheran Theological Seminary	653	School of Oriental and African	
Missouri, University of, at		Studies	687
Kansas City	655	University College	688
Ner Israel Rabbinical College	656	Warburg Institute	689
New York Theological Seminary	657	Manchester, University of	690
Pacific Lutheran Theological		Newcastle upon Tyne, University of	691
Seminary	658	Oxford, University of	692
Pacific School of Religion	659	Balliol College	693
Pittsburgh Theological Seminary	660	Christ Church	694
Princeton Theological Seminary	661	St. Boniface Missionary College	695
Saint John's University	662	200 20000000000000000000000000000000000	
San Francisco Theological Seminary	663		
Scarritt College for Christian			
Workers	664	E. TENABLE IN OTHER COUNTRIES	
Seabury-Western Theological			
Seminary	665	Austria - International Summer	
Sherwood Music School	666	Courses for German Language and	
Southern Baptist Theological		Philology	696
Seminary	667	China - Republic of China	697
Union Theological Seminary (New		Colombia - ICETEX	698
York)	668	Germany - World Council of	
Union Theological Seminary		Churches	699
(Virginia)	669	Germany - Goethe Institute	700
Union Theological Seminary (Ohio)	670	Israel - Hayim Greenberg Institute	701
Westminster Theological Seminary	671	Italy - British School at Rome	702-706
Wheaton College	672	Italy - Pius XII Institute	707
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Mexico - Institute Allende	708-709
		Pakistan - University of Karachi	710
D. TENABLE IN THE UNITED KINGDOM		Poland - Poland-Unesco Fellowship	711
		Turkey - British Institute of	
Cultural Relations Committee of		Archaeology at Ankara	712
Ireland Summer School Scholarships	680		
Royal Philharmonic Society	673		
,			
	SECTIO	ON III	
	mulin.		
AWARDS IN TH	E SOCIAL SCIE	NCES AND RELATED FIELDS	
	(additional t	co Section 1)	
A TENABLE IN TWO OR MORE		Cattell, James McKeen, Fund	725

A. TENABLE IN TWO OR MORE		Cattell, James McKeen, Fund	7 2 5
COUNTRIES		Central Mortgage and Housing	
		Corporation	726-727
Alberta, Department of the Pro-		Doherty Charitable Foundation	7 28
vincial Secretary	713	Etobicoke (Ontario) Public Library	729
Alberta Teachers' Association	714-715	Ford Foundation	730-731
American Library Association	716-717	Houblon - Norman Fund	732
American Lutheran Church, The	718	Labour (Federal Department of) and	
Association of French University		University Research Program	733
Women	719	Law Society of Upper Canada	7 34
Bennett, Viscount, Trust Fund	720	Lutheran Church in America	736
British Columbia Library		Lutheran Social Work Scholarships	
Association	721	Incorporated	737
British Columbia Teachers'		MacKenzie King Travelling Scholar-	
Federation	722-723	ships	738
		•	

National Health and Welfare,		British Columbia, University of	765-766
Department of	739-740	Carleton University	773-774
National Research Council of Canada	741	McGill University	783-789
Nova Scotia Provincial Library	742	Memorial University of Newfoundland	790
Nova Scotia Teachers' Union	743	New Brunswick, University of	791
Ontario Public School Men Teachers'		Osgoode Hall Law School	796
Federation	744	Queen's University	798-800
Regina Public Library	745	Saint Mary's University	801
Royal Anthropological Institute	746	St. Patrick's College: School of	
Saskatchewan (Province of)	747-749	Social Welfare	802-803
Social Science Research Council		Saskatchewan, University of	805
(U.S.)	752-753	Toronto, University of	807-839
Society for Religion in Higher		Western Ontario, University of	840-843
Education	754	Windsor, University of	844-847
Special Libraries Association	755	wander, charter bary or essential	
Wagner, Elin, Foundation	759		
Wenner-Gren Foundation for Anthro-		C. TENABLE IN THE UNITED STATES	
pological Research	760	V. and village Village	
Procedure and a second a second and a second a second and		Canada Emergency Measures	
		Organization	856
Universities		Canadian Education Association	857
		Ford Foundation	863
Cambridge, University of	724	Indiana Library Services and	000
London, University of - London		Construction Act Scholarships	868
School of Economics and Political		Institute of World Affairs	869
Science	735	International Monetary Fund	870
Saskatchewan, University of	750-751	Michigan, University of	874
Toronto, University of	756-758	Population Council, The	884
Western Ontario, University of	761	Russell Sage Foundation	887
		100011 000 1 0000 1 000	
B. TENABLE IN CANADA		Universities	
Boys' Clubs of Canada	764	Armstrong College	849
Canadian Association of Schools of		Assumption College	850
Business	767	Babson Institute	851
Canadian Council on Urban and		Barry College	852-853
Regional Research	768	Bemidji State College	854
Canadian Institute of Chartered		California, University of (Los	
Accountants	769	Angeles)	855
Canadian Education Association	770	Chicago, University of	858-859
Canadian Library Association	771	Columbia University	860
Canadian Seed Growers' Association	772	Drexel Institute of Technology	861
Catholic Women's League of Canada,		Duke University	862
The	775	Fort Valley State College	864
Central Mortgage and Housing		Goucher College	865
Corporation	776	Harvard University	866-867
Dafoe Foundation	777	Kearney State College	871
Du Pont of Canada	778	Massachusetts Institute of	
Ewart, John S., Memorial Fund	779	Technology	872
Grolier Society of Canada	780	Merrill - Palmer Institute of	
Imperial Order Daughters of the		Human Development and Family Life	873
Empire	781	Mount St. Mary's College	875
International Civil Aviation	State of the last	National College of Education	876
Organization	782	New School for Social Research	877
Northwest Territories, Government		New York University (Inter-American	
of the	792	Law Institute)	878
Nova Scotia (Province of)	793	New York, State University of	879-880
Ontario (Province of)	794-795	Pace College: Graduate School of	
Polymer Corporation Limited	797	Business Administration	881
Saskatchewan (Province of)	804	Pacific, University of the	882
Toronto Public Library	806	Pennsylvania, University of	883
Y.W.C.A. of Canada	848	Princeton University	885
		Reed College	886
Universities		St. Lawrence University	888
Albanta Unday de d	760 760	St. Thomas, College of	889
Alberta, University of	762-763	Simmons College	890

Southern Methodist University	891	St. Antony's College	931
Suffolk University	892	Queen's University of Belfast	932
Tulsa, University of	893	Sheffield, University of	933
Union College	894		
Wisconsin State University	895		
		E. TENABLE IN OTHER COUNTRIES	
D. TENABLE IN THE UNITED KINGDOM		Australia - University of Sydney	934
		France - Université de Strasbourg	935
British European Airways	8 97	Germany - German Pedagogic Exchange	
Chartered Institute of Secretaries,		Service	936
The	905	Germany - Institute for European	
		History	937
** 1		Italy - Turin University Institute	
Universities		of European Studies	938
		Luxembourg - International Assoc-	
Aberdeen, University of	896	iation for Educational and	
Cambridge, University of	898-901	Vocational Guidance	939
Clare College	902	Netherlands - Centre for the	
Corpus Christi College	903	European Work of the Dutch Folk	
Trinity Hall	904	High Schools	940
Lancaster, University of	906	Netherlands - Hague Academy for	
Leeds, University of	907	International Law	941-942
London, University of:		Netherlands - Institute of Social	
Bedford College	908	Studies	943
Institute of Commonwealth Studies	909	Philippines - University of the	
Institute of Education	910	East	944
Institute of Historical Research	911	Sweden - University of Stockholm	945
London School of Economics and		Switzerland - International Insti-	
Political Science	912-918	tute for Labour Studies	946
University College	919	Switzerland - International Labour	
Manchester, University of	920-928	Office	947
Oxford, University of:		U.A.R United Arab Republic	
		The state of the s	
Exeter College	929	Scholarship	948
	929 930		948
Exeter College			948
Exeter College	930	Scholarship	948
Exeter College		Scholarship	948
Exeter College	930 <u>SECTIO</u>	Scholarship	948
Exeter College	930 <u>SECTIO</u>	Scholarship	948
Exeter College	930 <u>SECTIO</u>	Scholarship  N IV  AND APPLIED SCIENCES	948
Exeter College	930 SECTIO	Scholarship  N IV  AND APPLIED SCIENCES	948
Exeter College	930 <u>SECTIO</u> THE NATURAL  (additional t	Scholarship  N IV  AND APPLIED SCIENCES  o Section 1)	
Exeter College	930 <u>SECTIO</u> THE NATURAL  (additional t	Scholarship	948 974
Exeter College	930 <u>SECTIO</u> THE NATURAL (additional t	Scholarship	974
Exeter College	930  SECTIO  THE NATURAL  (additional t	Scholarship	
Exeter College	930 <u>SECTIO</u> THE NATURAL (additional t	Scholarship	974 975
Exeter College	930  SECTIO  THE NATURAL  (additional t  949-950 951	Scholarship	974 975 976
Exeter College	930  SECTIO  THE NATURAL  (additional t  949-950 951  952-954	Scholarship	974 975 976 977
Awards in Awards in Tenable in two or more countries  American Chemical Society  American Institute of Architects  American Society of Civil Engineers  Arctic Institute of North America	930  SECTIO  THE NATURAL  (additional t  949-950 951  952-954 955	Scholarship	974 975 976 977 978
Exeter College	930 <u>SECTIO</u> THE NATURAL  (additional t  949-950 951  952-954 955 957	Scholarship	974 975 976 977
Exeter College	930  SECTIO  THE NATURAL  (additional t  949-950 951  952-954 955	Scholarship	974 975 976 977 978
Awards in Awards in Tenable in two or more countries  American Chemical Society  American Institute of Architects  American Society of Civil Engineers  Arctic Institute of North America Canadian Good Roads Association	930 <u>SECTIO</u> THE NATURAL  (additional t  949-950 951  952-954 955 957	Scholarship	974 975 976 977 978
Exeter College	930 <u>SECTIO</u> THE NATURAL  (additional t  949-950 951  952-954 955 957	Scholarship	974 975 976 977 978
Awards in  A. Tenable in two or more countries  American Chemical Society  American Institute of Architects  American Society of Civil  Engineers  Arctic Institute of North America  Canadian Good Roads Association  Geological Society of America  Gulf Research and Development	930  SECTIO  THE NATURAL  (additional t  949-950 951  952-954 955 957 958	Scholarship	974 975 976 977 978
A. TENABLE IN TWO OR MORE COUNTRIES  American Chemical Society  American Institute of Architects  American Society of Civil  Engineers	930  SECTIO  THE NATURAL  (additional t  949-950 951  952-954 955 957 958  959 960-961 962	N IV  AND APPLIED SCIENCES  o Section 1)  St. Regis Paper Company Salters' Institute of Industrial Chemistry Saskatchewan Agricultural Research Foundation Sloan (Alfred P.) Foundation Wildlife Management Institute Zonta International	974 975 976 977 978 979
A. TENABLE IN TWO OR MORE COUNTRIES  American Chemical Society  American Institute of Architects  American Society of Civil  Engineers	930  SECTIO  THE NATURAL  (additional t  949-950 951  952-954 955 957 958 959 960-961	N IV  AND APPLIED SCIENCES  o Section 1)  St. Regis Paper Company Salters' Institute of Industrial Chemistry Saskatchewan Agricultural Research Foundation Sloan (Alfred P.) Foundation Wildlife Management Institute Zonta International  Universities Cambridge, University of	974 975 976 977 978 979
A. TENABLE IN TWO OR MORE COUNTRIES  American Chemical Society  American Institute of Architects  American Society of Civil  Engineers	930  SECTIO  THE NATURAL  (additional t  949-950 951  952-954 955 957 958  959 960-961 962	N IV  AND APPLIED SCIENCES  o Section 1)  St. Regis Paper Company Salters' Institute of Industrial Chemistry Saskatchewan Agricultural Research Foundation Sloan (Alfred P.) Foundation Wildlife Management Institute Zonta International  Universities Cambridge, University of	974 975 976 977 978 979
Awards in  A. Tenable in two or more countries  American Chemical Society  American Institute of Architects  American Society of Civil  Engineers  Arctic Institute of North America  Canadian Good Roads Association  Geological Society of America  Gulf Research and Development  Company	930  SECTIO  THE NATURAL  (additional t  949-950 951  952-954 955 957 958  959 960-961 962	N IV  AND APPLIED SCIENCES  o Section 1)  St. Regis Paper Company Salters' Institute of Industrial Chemistry Saskatchewan Agricultural Research Foundation Sloan (Alfred P.) Foundation Wildlife Management Institute Zonta International  Universities Cambridge, University of	974 975 976 977 978 979
Awards in  A. Tenable in two or more countries  American Chemical Society  American Institute of Architects  American Society of Civil  Engineers  Arctic Institute of North America  Canadian Good Roads Association  Geological Society of America  Gulf Research and Development  Company	930  SECTIO  THE NATURAL  (additional t  949-950 951  952-954 955 957 958  959 960-961 962 963	Scholarship	974 975 976 977 978 979
Awards in  A. Tenable in two or more countries  American Chemical Society  American Institute of Architects  American Society of Civil  Engineers  Arctic Institute of North America  Canadian Good Roads Association  Geological Society of America  Gulf Research and Development  Company	930  SECTIO  THE NATURAL  (additional t  949-950 951  952-954 955 957 958  959 960-961 962 963	Scholarship	974 975 976 977 978 979
Awards in  A. Tenable in two or more countries  American Chemical Society  American Institute of Architects  American Society of Civil  Engineers  Arctic Institute of North America  Canadian Good Roads Association  Geological Society of America  Gulf Research and Development  Company	930  SECTIO  THE NATURAL  (additional t  949-950 951  952-954 955 957 958  959 960-961 962 963 965	Scholarship	974 975 976 977 978 979
Awards in  A. Tenable in two or more countries  American Chemical Society  American Institute of Architects  American Society of Civil  Engineers  Arctic Institute of North America  Canadian Good Roads Association  Geological Society of America  Gulf Research and Development  Company  Institution of Gas Engineers  International Astronomical Union  National Design Council  Royal Architectural Institute of  Canada  Royal Commission for the Exhibition  of 1851	930  SECTIO  THE NATURAL  (additional t  949-950 951  952-954 955 957 958  959 960-961 962 963 965	Scholarship	974 975 976 977 978 979
Awards in  A. Tenable in two or more countries  American Chemical Society  American Institute of Architects  American Society of Civil  Engineers  Arctic Institute of North America  Canadian Good Roads Association  Geological Society of America  Gulf Research and Development  Company	930  SECTIO  THE NATURAL  (additional t  949-950 951  952-954 955 957 958  959 960-961 962 963 965 966	N IV  AND APPLIED SCIENCES  o Section 1)  St. Regis Paper Company Salters' Institute of Industrial Chemistry Saskatchewan Agricultural Research Foundation Sloan (Alfred P.) Foundation Wildlife Management Institute Zonta International  Universities  Cambridge, University of New Brunswick, University of  B. TENABLE IN CANADA  Aluminium Laboratories Limited California Standard Company, The	974 975 976 977 978 979 956 964
Awards in  A. Tenable in two or more countries  American Chemical Society  American Institute of Architects  American Society of Civil  Engineers  Arctic Institute of North America  Canadian Good Roads Association  Geological Society of America  Gulf Research and Development  Company  Institution of Gas Engineers  International Astronomical Union  National Design Council  Royal Architectural Institute of  Canada  Royal Commission for the Exhibition  of 1851  Royal Institution of Naval  Architects	930  SECTIO  THE NATURAL  (additional t  949-950 951  952-954 955 957 958  959 960-961 962 963 965 966 967	Scholarship	974 975 976 977 978 979 956 964

Chemical Institute of Canada, The	999	Polytechnic Institute of Brooklyn	1116
Defence Research Board	1004	Princeton University	1117
Dow Chemical of Canada Limited	1005	Providence College	1118
Franki Canada Limited	1006	Rose Polytechnic Institute	1121
International Nickel Company	1021-1022	South Dakota School of Mines and	
National Research Council of Canada	1047 - 1054	Technology	1124
Northern Electric Company Limited	1057	Southeastern Massachusetts Techno-	
Society of Exploration		logical Institute	1125
Geophysicists (U.S.)	1069	Stevens Institute of Technology	1126
Steel Company of Canada Limited	1070	State University College of	
Died of the state		Forestry at Syracuse University	1127
Universities		202000, 20 2,22200 00-10-1	
UNIVERSITIES			
Acadia Industrativ	980	D. TENABLE IN THE UNITED KINGDOM	
Acadia University	981-984	De Internal III and Charles Mandre	
Alberta, University of	986-992	Athlone Fellowships	1145
British Columbia, University of	1000-1003	British Aircraft Corporation	1156
Dalhousie University	1000-1003	British Coke Research Association	1157
Guelph, University of			1171-1172
McGill University	1023-1043 1044-1046	Institution of Mechanical Engineers Institution of Mining and	11/1-11/2
Montréal, Université de	1055-1056		1173-1174
New Brunswick, University of		Metallurgy	1175
Ottawa, University of	1058-1059	International Wool Secretariat	
Queen's University	1060-1065	Iron and Steel Institute	1176
Saskatchewan, University of	1066-1068	Pilkington Glass Limited	1237
Toronto, University of	1071-1092	Royal Aeronautical Society	1243
Western Ontario, University of	1093-1094	Royal Commission for the Exhibition	2011
		of 1851	1244
		Royal Society, The	1245
C. TENABLE IN THE UNITED STATES		Shell Postgraduate Scholarships	1256
		Society of Chemical Industry	1257
American Chemical Society	1095	Turner and Newall Limited	1262
American Museum of Natural History	1096		
Dow Chemical Company	1101		
Guggenheim, Daniel and Florence	1103	Universities	
National Aeronautics and Space			
Administration	1110	Aberdeen, University of	1143-1144
New York Zoological Society	1114	Birmingham, University of	1146-1152
Quebec, Province of	1119	Bristol, University of	1153-1155
Rice (Calvin W.) Memorial Scholar-		Cambridge, University of	1158-1163
ship	1120	Clare College	1164
Shell Merit Fellowships	1122	Corpus Christi College	1165
Sinclair Oil Corporation Fellow-		Newham College	1166-1167
ships	1123	Edinburgh, University of	1168-1169
Worcester Foundation for Experi-		Glasgow, University of	1170
mental Biology	1142	Leeds, University of	1177-1185
		London, University of:	
Universities		Imperial College of Science and	
		Technology	1186-1196
Bryn Mawr College	1097	University College	1197-1199
California Institute of Technology	1098	Wye College	1200-1202
Colorado School of Mines	1099	Manchester, University of	1203-1220
Colorado, University of	1100	Newcastle upon Tyne, University of	1221-1233
Drake University	1102	Nottingham, University of	1234
Holy Cross, College of the	1104	Oxford, University of	1235-1236
Institute of Paper Chemistry	2204	Queen's University of Belfast	1238-1240
(Lawrence University)	1105	Reading, University of	1241-1242
Institute of Textile Technology	1106	Sheffield, University of	1246-1255
Lehigh University	1107	Southampton, University of	1258-1261
Mellon Institute	1108	Wales, University of:	1230-1201
Middlebury College	1109		1263
	1112	University College of Swansea	
Newark College of Engineering	1112	University College of Wales	1264-1265
New Mexico Institute of Mining and	1110	University College of North Wales	1266-1267
Technology	1113	University College of South Wales	1060
Northeastern University	1115	and Monmouthshire	1268

E. TENABLE IN OTHER COUNTRIES		Netherlands - Philips International Institute of Technological	
Australia - The University of New		Studies	1278
South Wales	1269-1270	Netherlands - Utrecht Observatory	1279
Australia - University of Sydney	1271	New Zealand - Department of Scien-	
Brazil - Institute of Pure and		tific and Industrial Research	1280
Applied Mathematics	1272	Norway - Royal Norwegian Council	
Israel - Weizman Institute of		For Scientific and Industrial	
Science	1273-1275	Research	1281
Italy - University of Padua	1276		
Netherlands - International Agri-			
cultural Centre	1277		

#### SECTION V

### AWARDS IN THE MEDICAL SCIENCES AND RELATED FIELDS

(additional to Section 1)

A. TENABLE IN TWO OR MORE COUNTRIES		Lilly International Fellowship	
		Program	1313
American Academy of Pediatrics		Manitoba Association of Registered	
Residency Fellowships	1282	Nurses Scholarship	1317
American College of Chest		McLaughlin, R. Samuel, Foundation	1323
Physicians Resident Fellowships	1283	Mead Johnson of Canada Ltd	1324-1325
American College of Hospital		Medical Research Council (U.K.)	1326
Administrators	1284	Medical Research Council of Canada	1327
American College of Physicians	1285-1287	Milbank Faculty Fellowships	1328
American College of Surgeons	1288	Muscular Dystrophy Association of	1000 1001
American Heart Association Inc.,		Canada, The	1329-1331
Research Awards	1289	National Academy of Sciences -	
American Otological Society Inc.,	1000	National Research Council (United	3 0 0 0
Research Fund	1290	States)	1332
American Physiological Society, The	1291	National Cancer Institute of Canada	1000
American Veterinary Medical Associ-	1200	Research Fellowships	1333
ation Foundation	1292	National Multiple Sclerosis Society	1334-1335
Arthritis and Rheumatism Council,	1293	National Research Council Graduate	1226
The		Dental Research Fellowships	1336
	1294-1295	New Brunswick (Province of) Post-	1227
Canada, Government of - Department of National Health and Welfare	1206	graduate Bursaries	1337
	1296	Nova Scotia (Province of) Post-	1 2 2 0
Canadian Arthritis and Rheumatism	1297	graduate Bursaries	1338
Society Fellowships	1298-1300	Ontario Study Fellowships in	1220
Canadian Cancer Society Canadian Dental Association Fellow-	1290-1300	General Practice	1339
	1301	Quebec (Province of) Department of	12/0
ships, The	1302	Health Scholarships	1340
Canadian Mental Health Research	1302	Queen Elizabeth 11 Canadian Fund to Aid in Research on the Diseases	
Fund Scholarship	1303		1341
Canadian Orthopaedic Association	1303	of Children, The	1341
Exchange Fellowships	1304	British Columbia Bursary/Loans	1342
Canadian Red Cross Society	1305	Registered Nurses' Association of	1342
Childs, The Jane Coffin Memorial	2505	Ontario Fellowship	1343
Fund	1306	Royal College of Surgeons	1344
College of General Practice of	1300	Royal Society, The	1345-1351
Canada	1307	Royal Society of Medicine	1352-1353
Endocrine Society, The	1308	Runyon, Damon, Cancer Research	2352 2333
Kappa Kappa Gamma Fraternity	1300	Postdoctoral Fellowships	1354
Rehabilitation Scholarships	1309	Saskatchewan (Province of) Depart-	2334
Lalor Foundation Faculty Awards,	2300	ment of Public Health	1355-1356
The	1310	Tata (Lady) Memorial Trust	1357
Lederle Medical Faculty Awards	1311	United Cerebral Palsy Research	2007
Leukemia Society Scholar Program,	70-1	and Educational Foundation	1359-1360
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U		Child Study Center of Philadelphia	
Women's Medical Association of New York City	1362	Training Program	1413
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Universities		Foundation Training Fellowships	1415
		Eastman Dental Center Fellowship	1417
London, University of:		Forsyth Dental Center Fellowships	1418
London School of Hygiene and		Grass Foundation Fellowships in	1/10
Tropical Medicine	1314-1315	Neurophysiology, The	1419
Royal Free Hospital School of Medicine	1316	Guggenheim, (Murray and Leonie) Dental Clinic Fellowship	1420
McGill University	1318-1322	Lahey Clinic Foundation Residencies	1425
Toronto, University of	1358	Muscular Dystrophy Association of	
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Canadian Cancer Society	1367	Foundation Grants	1442
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Advancement of Pharmacy Fellow-	1060	Fellowships	1443
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Canadian Tuberculosis Association	1371-1372	Universities	
Ciba Medical Research Fellowship	1373	ENGLISHED STATE OF THE STATE OF	
College of General Practice of		Alberta, University of	1409
Canada	1374	California, University of	1412
Markle (John and Mary R.)		Cincinnati, University of:	
Foundation	1383	Institute of Environmental	
Mead Johnson Educational Fellow-		Health	1414
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National Cancer Institute of	4.005 4.000	Hahnemann Medical College	1421
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Reddy Memorial Hospital Bursary Saskatchewan Department of Public	1391	Philadelphia	1423-1424
Health Awards	1392	Massachusetts College of Pharmacy	1427
Vancouver General Hospital Fellow-	1372	Mayo Graduate School of Medicine	1428
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British Columbia, University of	1365	and Science	1439
Guelph, University of	1375-1380 1381-1382	Pittsburgh, University of	1440 1441
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Montréal, Université de	1386	Texas, University of	1445
Queen's University	1390	Vermont, University of	1446
Toronto, University of	1393-1400	Virginia, Medical College of	1447
Western Ontario, University of	1404-1408	Virginia, University of	1448
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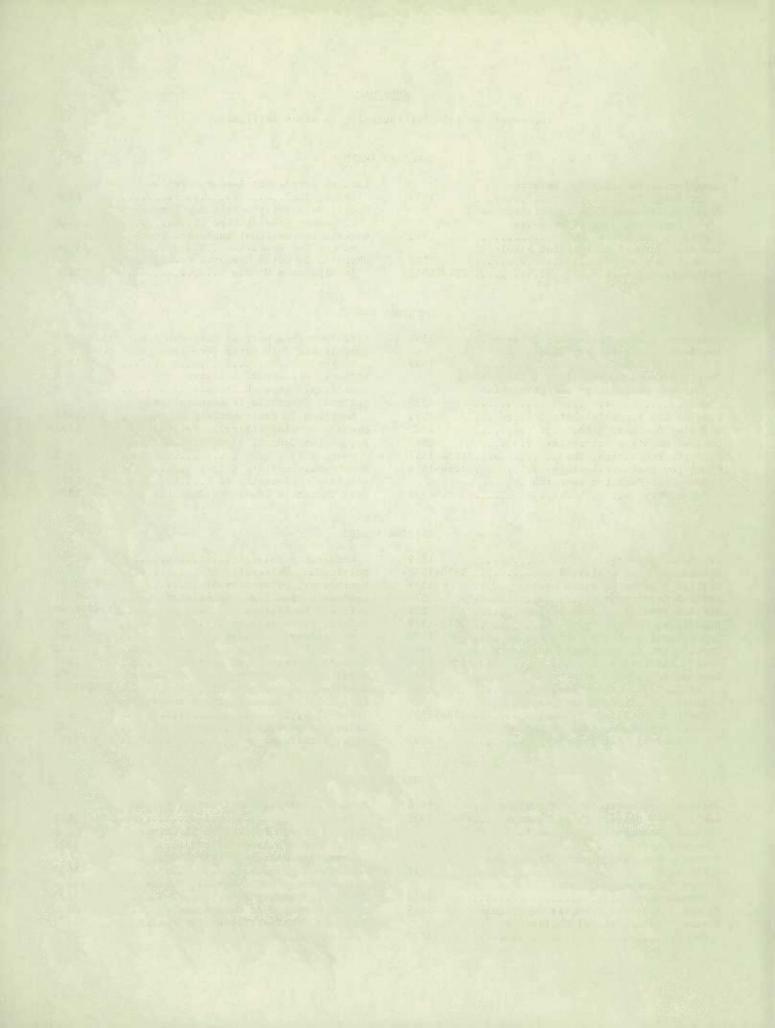
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Mapother Research Fellowship	1501	Lister Institute of Preventive	
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Royal College of Physicians of		Tropical Medicine	1484-1488
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Royal College of Surgeons of		School of Dental Surgery	1490
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Royal College of Veterinary		University College Hospital	
Surgeons Trust	1519-1522	Medical School	1492-1493
Royal Marsden Hospital	1523	Manchester, University of	1494-1500
Royal Society	1524	Newcastle upon Tyne, University of	1502
Smith and Nephew Associated		Nottingham, University of	1503
Companies Limited Medical		Oxford, University of	1505
Fellowships	1529	Regent's Park College	1506
CONTRACTOR OF THE PARTY OF THE		Queen's University of Belfast	1507
		Sheffield, University of	1525-1528
Universities		Welsh National School of Medicine	1530
Aberdeen, University of	1452-1454		
Cambridge, University of	1460-1463	E. TENABLE IN OTHER COUNTRIES	
Clare College	1464		
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Edinburgh, University of	1467 - 1468	Australia - University of Sydney	1532-1533
Leeds, University of	1469	Australia - The University of	
London, University of	1470-1471	Western Australia	1534-1535
Institute of Cancer Research	1472	Finland - The Sigrid Jusélius	
Institute of Cardiology	1473	Foundation	1536
Institute of Dental Surgery	1474	Sweden - Swedish National Associ-	
Institute of Diseases of the		ation Against Heart and Chest	
Chest	1475	Diseases	1537
Institute of Laryngology and		Tunisia - Institut Pasteur de	
Otology	1476	Tunis	1538

#### ADDENDA

(received too late for inclusion in other sections)

CANA	DIAN	I AV	IAR	DS
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Canadian Association for Retarded		Laidlaw Foundation Research Fellow-	
Children, The	1539	ships, The	1544
Canadian Consumer Loan Association and		McGill University - Iron Ore Company	
the Federated Council of Sales		of Canada Scholarships	1545
Finance Companies	1540	Ontario Professional Engineers Foun-	
	1340	dation for Education	1546
Canadian Nurses' Association Scholar-	16/1	Ukranian Canadian Research Foundation	1340
ships	1541		15/7
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	AMERICAL	N AWARDS	
Allegheny Ludlum Fellowship Program	1548	Life Insurance Medical Research Fund	1559-1560
American Cancer Society Grants for		Long Island University (Brooklyn	
Scholars	1549	Campus)	1561
American Council of Learned Societies		National Academy of Sciences -	
Computer Fellowships and Grants-in-		National Research Council	1562
	1550	National Tuberculosis Association -	2302
Aid			1563
Appalachian State Teachers College	1551	American Thoracic Society	
Berkeley Divinity School	1552	Owens - Corning Fiberglas Fellowships	1564
Central Michigan University	1553	Population Council Biomedical Fellow-	
Danforth Foundation, The	1554-1555	ships	1565
Fight for Sight Fellowships	1556-1557	San Francisco State College	1566
Foundations Fund for Research in		Virginia, University of	1567
Psychiatry	1558	Weil Institute Summer Fellowships	1568
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	BRITISH	ALIADDS	
	DKITION	AWARDS	
Manufacture Made and her of	1569	Hadan wed to College	1593
Aberdeen, University of		University College	1594
Birmingham, University of		Nottingham, University of	
British Academy Research Awards	1573	Manchester, University of	
British Government	1574	Newcastle Upon Tyne, University of	1597
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Cambridge, University of	1577-1579	Oxford, University of	1600
Gas Council Research Scholarships	1580	St. Antony's College	1601
Institution of Structural Engineers	1581	St. Hugh's College	1602
Leeds, University of		Queen's University of Belfast	1603
London, University of:	1585	Royal College of Physicians of London	1604
Institute of Cancer Research		Sheffield, University of	1605-1610
Institute of Psychiatry		Lawson Taitt Memorial Trust Awards,	
			1611
Queen Mary College	1300-1371	The	1612
Royal Dental Hospital of London	1500		
School of Dental Surgery	1592	York, University of	1613
	THE RESERVE		
	OTHER C	OUNTRIES	
Australia - University of Auckland	1614	France - International Social Science	
Australia - University of Tasmania	1615	Council	1621
Catholic International Union for		India - Indian Federation of Univer-	
Social Service	1616	sity Women's Associations	1622
France - Centres D'Études Françaises		International Brain Research Organi-	
Pratiques	1617	zation	1623
France - French Government	1017	International Union Against Cancer	
	1618		
Scholarships		Iran - University of Tehran	
France - Institut Français du Pétrole	1619	Monaco - Museum of Oceanography	
France - International Children's		Pakistan - University of the Punjab	1627
Centre	1620		



#### SECTION I

#### AWARDS IN TWO OR MORE AREAS OF STUDY

#### A. TENABLE IN TWO OR MORE COUNTRIES

1. ALTRUSA INTERNATIONAL, INC. GRANTS-IN-AID

Field of study: Unrestricted.

 $\frac{\text{Value:}}{\$400}$ : \$250 to \$1000 per person (average is

Number: Varies with appropriation and individual grants. In 1965-66 Altrusa made 112 awards.

Duration: \$1000 maximum per person may be given in one or more grants during one or more years of study.

Conditions: Open to women graduates from
Australia, New Zealand, or a Latin American,
Asian, Near Eastern, or African country, who
are enrolled for full-time graduate work in
a country where there are Altrusa Clubs. Applicants must have completed one full semester of
graduate work before they may apply. Candidates must plan to return to their home
countries upon completion of their study.

Where tenable: Bermuda, Canada, Great Britain,
Guatemala, India, Ireland, Mexico, Philippines,
Puerto Rico, and United States of America.
Apply: Altrusa International Foundation, Inc.,

332 S. Michigan Avenue, Chicago, Illinois.

2. AMERICAN ASSOCIATION OF UNIVERSITY WOMEN INTERNATIONAL FELLOWSHIPS

Field of study: Unrestricted except for the creative and performing arts.

Value: \$2500 minimum, with a few larger stipends.

Number: About 50.

Duration: Usually 1 academic year.

Conditions: Open to women of those countries whose federations of university women are included in the membership of the International Federation of University Women (Canada included). The purpose is to help women of outstanding ability who may be expected to do constructive work on returning to their own countries.

Where tenable: United States (including Alaska and Hawaii); a few unrestricted.

Apply: Federation of university women of the country of the applicant, prior to January 1st. (Canadians apply to Miss Jean I. Royce, Chairman, Fellowship Committee, Ganadian Federation of University Women, 140 Stuart St., Kingston, Ontario).

Awarding agency: American Association of University Women Educational Foundation, 2401
Virginia Avenue, N.W., Washington, D.C. 20037.

 AMERICAN COUNCIL OF LEARNED SOCIETIES FELLOWSHIPS, STUDY FELLOWSHIPS, AND GRANTS-IN-AID (POST-DOCTORAL)

Field of Research: Philosophy (including the Philosophy of Law and Science); Aesthetics; Philology, Languages, Literature, and Linguistics; Archaeology; Art History and Musicology; History (including the History of Science, Law and Religions); Cultural Anthropology; and Folklore. Programs with a humanistic emphasis in Economics, Geography, Political Science, Psychology, Sociology, and the Natural Sciences will also be considered.

Value: Fellowships: Variable up to a maximum stipend of \$8500 Grants: Variable, up to a maximum stipend of \$2000.

Number: Variable.

Duration: Fellowships: 6 months to 1 year.

Grants: Variable, up to 1 year.

Conditions: The American Council of Learned Societies' programs of fellowships and grants are designed to advance research in the above fields of specialization.

Candidates for Fellowships and Grants are required to have the Doctorate or its equivalent, and to be citizens or permanent residents of the United States or Canada. ("Equivalent" may be taken to mean scholarly maturity as demonstrated by professional experience and publications.)

Fellowships: The ACLS Fellowships are designed to provide opportunities for scholars to engage in research in the Humanities. The tenure of the fellowships will be for a maximum of I year and a minimum of 6 continuous months beginning any time after July 1, 1967. Awards are intended primarily for the provision of free time, although amounts for travel, for clerical or research assistance, or for reproduction or purchase of materials are allowable. Applicants must be 50 years of age or less at the time of the deadline for applications.

Study Fellowships: Study Fellowships are designed to assist young scholars in the Humanities to enlarge their range of knowledge by study in any discipline other than their present specialization. Social scientists who wish to study a humanistic discipline are also invited to apply. Tenure will be for a maximum of 1 year and a minimum of 6 continuous months beginning any time after July 1, 1967. Although no absolute age limit is imposed, it is expected that Study Fellows will normally be under 36 years of age.

Grants-in-Aid: The purpose of Grants-in-Aid is to provide funds in support of significant humanistic research. The grant will be available to the recipient immediately following acceptance of the award, and should be expended within 1 year after acceptance. Grants are to be used exclusively for research and for personal expenses related to individual research. Where tenable: Unrestricted.

Apply: Miss Marie J. Medina, Administrative Assistant, American Council of Learned Societies, 345 East 46th Street, New York, N.Y. 10017.

Deadlines: Fellowships - October 15, Study
Fellowships - October 1, Grants - September 30
and February 15.

Awarding agency: American Council of Learned Societies for Fellowships and Grants.

4. AMERICAN COUNCIL OF LEARNED SOCIETIES
GRANTS FOR RESEARCH ON CERTAIN FOREIGN
AREAS - JOINT ACLS-SSRC SPONSORSHIP

Field of study: Post-doctoral Research in the Humanities and Social Sciences relating to East Asia, South Asia, and Southeast Asia. Polynesia, Melanesia, and Micronesia are not included.

Value: Grants may range from relatively small sums for domestic travel, analysis of data, research assistance, and maintenance for periods of from 3 to 6 months to amounts sufficient for a year's research, including, if necessary, travel abroad of dependents and maintenance in lieu of salary. Application may be made for funds to supplement sabbatical salaries or awards from other sources.

Number: Variable.

Duration: Maximum of one year.

Conditions: In addition to the general programs for fellowships and grants-in-aid exclusively within the province of the American Council of Learned Societies, six programs for area studies are conducted under the joint sponsorship of the ACLS and Social Science Research Council. Two of these are administered by the ACLS: Grants for Research on Asia and Grants for Slavic and East European Studies. Four are administered by the SSRC. These embrace Near and Middle Eastern Studies, Latin American Studies, African Studies, and Studies on Contemporary China. Communications should be addressed to the administering Council.

Applicants are required to have the doctorate or its equivalent and to be citizens or permanent residents of the United States or Canada. ("Equivalent" may be taken to mean scholarly maturity as demonstrated by professional experience and publications.) Candidates should apply on their own behalf.

In requesting application forms the prospective applicant should state highest academic degree held, citizenship or permanent residence, academic or other position, field

of specialization, proposed subject of research, and the specific award program under which an application is contemplated. Application should be made under one program only. If the proposed research lies within the scope of one of the joint (ACLS-SSRC) area programs, the applications should be so directed.

The executive offices reserve the right to transfer an application from one program to another.

Grants for Research on Asia - Joint ACLS-SSRC Sponsorship - These grants have as their purpose the provision of opportunities for research in the Humanities and Social Sciences relating to East Asia, South Asia, and Southeast Asia. A candidate must be a mature scholar who has already made a significant contribution to Asian Studies.

Grants for Slavic and East European
Studies - Joint ACLS-SSRC Sponsorship - Offered
to mature scholars, not candidates for degrees,
for research in the Social Sciences or in the
Humanities relating to pre-revolutionary Russia,
the Baltic States, Finland, Poland, Czechoslovakia, Hungary, Rumania, Bulgaria, Albania,
and Yugoslavia. Maximum stipend of \$6000.

Grants for Research on Africa, Contemporary China, Latin America and the Near and Middle East - Joint ACLS-SSRC Sponsorship - Programs of grants for research in the Humanities and Social Sciences in the areas named. These will be administered by the Social Science Research Council under the auspices of joint committees of the two Councils.

Where tenable: Unrestricted.

Apply: Grants for Research on Africa, Contemporary China, Latin America and the Near and Middle East: Social Science Research Council, 230 Park Avenue, New York 17, New York. Grants for Research on Asia - Grants for Slavic and East European Studies: Miss Marie J. Medina, Administrative Assistant, American Council of Learned Societies, 345 East 46th Street, New York, N.Y. 10017.

Awarding agencies: The ACLS and the SSRC.

5. AMERICAN PHILOSOPHICAL SOCIETY RESEARCH GRANTS

Field of study: Postdoctoral level: Basic research in all fields of learning.
Value: Ranges from \$300 to \$5000.

Number: Not specified.

Duration: Limited.

Conditions: Grants are made for research only and do not cover personal expenses. Each year the Society shall be informed of the progress of the work and receive a statement of expenditures of the funds granted. When applying the candidate should describe the project, method of procedure, place where the work is to be done, and extent of cooperation of the institution where the research is to be conducted

and of other institutions or agencies.

Where tenable: Unrestricted.

Apply: The American Philosophical Society, 104

South Fifth Street, Philadelphia, Pa. 19106.

#### THE CANADA COUNCIL AWARDS

Field of study: The objectives of the Council are "to foster and promote the study and enjoyment of, and the production of works in the arts, humanities and social sciences". For the time being, at least, these objectives are taken as not including social work, theology, pedagogy, applied mathematics and, generally, studies at professional schools. The "arts" are defined in The Canada Council Act as follows: "architecture, the arts of the theatre, literature, music, painting, sculpture, the graphic arts and other similar creative and interpretative activities."

Value: Awards may be granted for either the full amount or part of the amount indicated, in accordance with the nature or duration of

the programme proposed.

Conditions: The Council's programme of assistance is implemented through a system of competition, and it is only in the most exceptional circumstances that awards will be made outside that system. The competitions are open to Canadian citizens or those who have been admitted to Canada for permanent residence (i.e. have held landed immigrant status) for a period of at least twelve months before the closing date of the competition. Such persons may apply from outside Canada provided they are residing abroad only temporarily. Persons who cannot take up their awards for the period for which they are granted may re-apply in a subsequent competition. Assistance given under the fellowship programme is exempt from income tax. Candidates who have accepted teaching engagements which would not permit a full year's study concurrently may not hold a Canada Council scholarship or fellowship.

Apply: Prospective applicants should write as early as possible, asking for application forms. When requesting forms, candidates should indicate briefly how they meet the basic qualifications for the competition they wish to enter, and indicate the programme of study or research they intend to pursue. Correspondence should be addressed to: Awards Section, The Canada Council, 140 Wellington Street, Ottawa 4,

Ontario.

Awarding agency: The Canada Council through funds initially supplied by the Government of Canada.

THE CANADA COUNCIL - ARTS FELLOWSHIPS

Field of study: Visual Arts, Music, Creative Writing.

Value: Up to \$5000 plus travel expenses for an unmarried person; Up to \$5500 plus travel

expenses for a married person and two-thirds of travel expenses for the spouse.

Number: 30 to 40 in 1966-67.

<u>Duration</u>: One year or less; renewable once but not normally for a second consecutive year.

Conditions: Eligible candidates are artists who already have a wide and well established reputation. They are expected to submit a specific program of work or study. Artists requiring assistance to complete a doctoral program in the fine arts should apply in the Doctoral Fellowship competition.

Where tenable: In Canada or elsewhere.
Apply: Awards Section, The Canada Council,
140 Wellington Street, Ottawa 4, Ontario,
prior to November 1.

Awarding agency: The Canada Council.

#### 7. THE CANADA COUNCIL - ARTS SCHOLARSHIPS

Field of study: Arts as defined above.

Value: Up to \$2000 for a single person studying in his home city; up to \$2500 for a married person studying in his home city and for a single person studying away from his home city; up to \$3000 for a married person studying away from his home city; plus travel expenses for the award-holder.

Number: 130-140 in 1966-67.

<u>Duration</u>: One year or less. Renewable once for a second consecutive year only when clearly required by an organized programme of study.

Conditions: Eligible candidates are artists of promise who are at an early stage of development and who are able to submit a specific program of work or study designed to contribute to the arts in Canada. Candidates for a doctorate in any of the fine arts should apply in the predoctoral competition.

Where tenable: In Canada or elsewhere, but permission to hold awards abroad will normally be given only to applicants who have already had sufficient experience and training in Canada.

Apply: Awards Section, The Canada Council, 140
Wellington Street, Ottawa 4, Ontario, prior to
December 1.

Awarding agency: The Canada Council.

#### 8. THE CANADA COUNCIL - DOCTORAL FELLOWSHIPS

Field of study: Humanities and Social Sciences - Archeology (classical), criminology, economics, environmental planning, history, international relations, industrial relations, law, linguistics, mathematics (pure), political science, regional and international studies, social anthropology, social geography, social psychology, sociology.

Value: Average - \$2500 plus travel allowance, and \$1000 to candidates preparing their theses.

Number: 1000.

Duration: One year or less, renewable.

Conditions: Open to candidates who are Canadian citizens or have been admitted to Canada for permanent residence (i.e. have held landed immigrant status) for at least twelve months before the closing date of the competition, and who have no more than two years left to complete the university residence requirements or who are writing their theses.

Where tenable: In Canada or elsewhere.
Apply: By 1 December to - Awards Section, The Canada Council, 140 Wellington Street, Ottawa 4, Ontario.

Awarding agency: The Canada Council.

9. THE CANADA COUNCIL - PRE-DOCTORAL FELLOWSHIPS

Field of study: Doctor's or Master's degree in the Humanities, Social Sciences or Fine Arts.

Value: Up to \$2000 for a single person studying in his home city; up to \$2500 for a married person studying in his home city and for a single person studying away from his home city; up to \$3000 for a married person studying away from his home city; plus travel expenses for the award-holder. A very limited number of the top candidates will be granted an extra \$1000.

Number: Approximately 425 per year.

Duration: One year or less. Renewable once,

upon re-application.

Conditions: The pre-doctoral competition is intended in the main to help applicants qualify as university teachers. Applicants should have completed at least one year of post-graduate study at the time the award becomes effective.

Where tenable: Although these awards may be held in Canada or elsewhere, candidates wishing to study abroad must state their reasons for doing so.

Apply: Awards Section, The Canada Council, 140
Wellington Street, Ottawa 4, Ontario, before
December 1. Certain supporting documents will
be accepted at later dates as explained in the
application form.

Awarding agency: The Canada Council.

10. THE CANADA COUNCIL - SENIOR FELLOWSHIPS

Field of study: Research in the Humanities, Social Sciences, or Fine Arts.

Value: For an unmarried person, up to \$5000 plus travel expenses; for a married person, up to \$5500 plus travel expenses and two-thirds of travel expenses for the spouse.

Number: Approximately 85.

Duration: One year or less. Renewable once,
but normally not for a second consecutive year.

Conditions: Applicants should be established
scholars and members of university staff engaged in independent research or some other
form of creative scholarship in the abovementioned fields. Candidates who have held
two full awards at the pre-doctoral level are

eligible to apply for a senior fellowship after a lapse of three years.

Where tenable: Canada or elsewhere.

Apply: Awards Section, The Canada Council, 140
Wellington Street, Ottawa 4, Ontario, prior to
November 1.

Awarding agency: The Canada Council.

11. THE CANADA COUNCIL - SHORT-TERM RESEARCH GRANTS

Field of study: Arts, Humanities and Social Sciences as defined above.

Value: Up to \$1500. The grant may be used in any given proportion towards maintenance, travel and other requirements.

Number: Approximately 100.

Duration: From 2 to 6 months. Renewable.

Conditions: The awards are primarily intended
for post-doctoral scholars.

Where tenable: In Canada or elsewhere.

Apply: Awards Section, The Canada Council, 140
Wellington Street, Ottawa 4, Ontario, prior to
March 1.

Awarding agency: The Canada Council.

12. CANADIAN FEDERATION OF UNIVERSITY WOMEN JUNIOR FELLOWSHIP

Field of study: Unrestricted.

Value: \$1500.

Number: 1.

Duration: 1 academic year.

Conditions: Open to women graduates of Canadian universities domiciled in Canada, not over 25 years of age. Preference given to students who have studied in only 1 university and who desire to continue their studies in another university.

Where tenable: Unrestricted.

Apply: Miss Jean I. Royce, Chairman, Fellowship Committee, Canadian Federation of University Women, 140 Stuart St., Kingston, Ontario, before February 1st.

Awarding agency: Canadian Federation of University Women.

13. CANADIAN FEDERATION OF UNIVERSITY WOMEN - MARGARET McWILLIAMS FELLOWSHIP

Field of study: Unrestricted.

Value: \$2000.

Number: 1.

Duration: 1 academic year.

Conditions: Open to any woman holding a degree from a Canadian university, whose domicile is in Canada (although she may be studying elsewhere at the date of application) and who wishes to do post-graduate study or research outside Canada. Preference will be given to candidates who have completed one or more years

of graduate study and who have a definite course of study or research in view.

Where tenable: Outside Canada.

Apply: Miss Jean I. Royce, Chairman, Fellowship Committee, Canadian Federation of University Women, 140 Stuart St., Kingston, Ontario, before February 1st.

Awarding agency: Canadian Federation of University Women.

## 14. CANADIAN FEDERATION OF UNIVERSITY WOMEN PROFESSIONAL FELLOWSHIP

Field of study: Education, Social Work, Library Science, or similar professional work.

Value: \$1500.

Number: 1.

Duration: 1 academic year.

Conditions: This fellowship is open to any woman holding a degree from a Canadian university, whose domicile is in Canada. Preference will be given to candidates who have completed one or more years of professional work and who wish to spend a year at an accredited Library School, College of Education, or similar professional school.

Where tenable: At approved professional schools.

Apply: Miss Jean I. Royce, Chairman, Fellowship
Committee, Canadian Federation of University
Women, 140 Stuart St., Kingston, Ontario,
before February 1st.

Awarding agency: Canadian Federation of University Women.

## 15. CANADIAN FEDERATION OF UNIVERSITY WOMEN - TRAVELLING FELLOWSHIP

Field of study: Unrestricted.

Value: \$2500. Number: 1.

Duration: 1 academic year.

Conditions: Open to any woman holding a degree from a Canadian university, whose domicile is in Canada (although she may be studying elsewhere at the date of application) and who wishes to do post-graduate study or research outside Canada. Preference will be given to candidates who have completed one or more years of graduate study and who have a definite course of study or research in view.

Where tenable: Outside Canada.

Apply: Miss Jean I. Royce, Chairman, Fellowship Committee, Canadian Federation of University Woman, 140 Stuart St., Kingston, Ontario, before February 1st.

Awarding agency: Canadian Federation of University Women.

16. THE CANADIAN NATIONAL INSTITUTE FOR THE BLIND (B.C. DIVISION) - DONALD BUCKLAND MEMORIAL BURSARY

Field of study: Any degree course.

Value: \$1000.

Number: 1.

Duration: 1 year.

Conditions: Available to any blind student, or students, who are residents of British Columbia, either for university entrance, undergraduate, or graduate study. The award will be made only on evidence of high academic standing, special ability, and promise.

Where tenable: Any approved college or university in the United States, or any Canadian college or university belonging to the Association of Universities and Colleges of Canada.

Apply: The B.C. Division, The Canadian National Institute for the Blind, 350 East 36th Avenue, Vancouver 15, B.C.

Awarding agency: The B.C. Division of the Institute.

## 17. THE CANADIAN RED CROSS SOCIETY FELLOWSHIP

Field of study: Nursing Research, Nursing Education, Social Work or Hospital Architecture.

Value: The amount of the bursary will be related to the needs of the candidate. It is hoped that an annual grant can be added to the fund and that the total amount accruing will be the limiting factor in relation to the degree of support, the length of study and the frequency of award. These matters are left open deliberately until experience has been gained through a consideration of the needs of actual candidates.

Number: 1.

Duration: Not specified. Next award may be available in 1967.

Conditions: The qualification of a given candidate should include professional maturity, registration in Canada, at least a baccalaureate degree and professional experience covering a period of not less than 5 years. Preferably, the preparation sought should be a specific position available and accepted by the candidate. However, this does not rule out a situation where the actual conduct of a piece of research might, if under suitable auspices, constitute the process through which preparation could be obtained. The word "research" is used in its broadest sense and is not intended to set a standard beyond the needs which might be presented. Naturally, with but one national fellowship available, the sphere of influence would be a factor in the final selection of the candidate.

Where tenable: Not specified.

Apply: Enquiries should be directed at an early date to the National Director of Nursing Services, Canadian Red Cross Society, 95 Wellesley Street East, Toronto, Ontario.

Awarding agency: The Canadian Red Cross Society.

18. COMMONWEALTH SCHOLARSHIP AND FELLOWSHIP PLAN

Field of study: Varies with country of tenure but normally unrestricted.

Value: Varies with country of tenure. Includes tuition, travel expenses, maintenance (and marriage allowance in some cases), grants for books and equipment.

Number: Not specified.

Duration: Normally 2 academic years, may be

extended another year.

Conditions: Available to citizens of the British Commonwealth normally domiciled in a Commonwealth country; awards are mainly for postgraduate study; candidates must have graduated from a recognized university or hold equivalent qualifications; age limit normally 35. A small number of scholarships may be awarded for undergraduate study in fields which are not available at this level in candidate's own country. Successful candidates must plan to return to their own country upon completion of the study for which the award was intended.

Where tenable: Any Commonwealth country other than candidate's own: Australia, Ceylon, East Africa, Hong Kong, India, Jamaica, Malaysia, Malta, New Zealand, Nigeria, Pakistan, Sierra

Leone, United Kingdom and Ghana.

Apply: Agency of Commonwealth Scholarship and Fellowship plan in candidate's own country. (For Canadians: The Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario). Awarding agencies: Governments of the Commonwealth countries where the awards are held.

COMMONWEALTH UNIVERSITY INTERCHANGE 19. SCHEME

> (Travel Grants for the Promotion of Interchange between Universities in British Commonwealth Countries)

Field of study: Unrestricted.

Value: Assistance towards the cost of travel only, related to average cost of return sea passage in the tourist class. For return passages between Canada and the United Kingdom the following rates have been established: Canada (East) £190; Canada (West) £270.

Number: About 60 offered annually.

Duration: Applicants for travel grants must normally undertake to spend at least six months at the Commonwealth university which

they propose to visit.

Conditions: Awards are intended primarily to assist persons who have secured financial support, by salaried leave or research grants, for the period of study proposed but who would be unable to spend it overseas without help towards the cost of fares. All applications must be sponsored by and submitted through the applicant's own university, and the university or universities named by the applicant as his

place or places of study must be willing to receive him.

Open to university teachers or officers on study leave and, in certain circumstances, to postgraduate university research workers holding research grants. In addition a certain number of visits are arranged under the Interchange Scheme for distinguished scholars invited by universities for short visits.

Where tenable: For visits either way between -(a) U.K. and any Commonwealth country; (b) Australia and any Commonwealth country; (c) Hong Kong and any Commonwealth country.

Apply: On special forms obtainable from University Registrars. Applications will be forwarded by the principal of the applicant's own university to the Secretary, Committee for Commonwealth University Interchange, c/o British Council, State House, High Holborn, London, W.C. 1. Closing date is 31st December (for university teachers), 31st March (for postgraduate university research workers) for visits to begin during the ensuing financial year (1st April to 31st March).

Awarding agency: British Council on recommendation of Committee for Commonwealth Universi-

ty Interchange.

THE DANFORTH FOUNDATION - KENT FELLOWSHIPS FOR GRADUATE STUDY (LEAD-ING TO PROFESSIONAL WORK IN HIGHER EDUCATION)

Field of study: Arts and Sciences, in some cases the professional schools.

Value: According to individual need; normally includes a stipend to the Fellow, and payment of required tuition and fees.

Number: Approximately 40.

Duration: 1 year, renewable. Conditions: Applicants must be graduates preparing for careers in higher education (teaching or administration) in the United States or Canada. Open to all regardless of creed, citizenship or race, in any field of study which contributes to a liberal education and in which the doctorate is offered. Students in professional schools (law, medicine, theology, etc.) may not apply until the year immediately preceding the beginning of graduate study for the Ph.D. or its equivalent. Preference is given to persons under 30 who have

done some previous graduate study. Qualifications emphasized include intellectual ability and promise, general excellence in those qualities that characterize the superior teacher, counselor, or administrator, and a concern for the relation of ethical or religious values to their disciplines, the educational process,

and to academic responsibilities.

Apply: The Director, Kent Fellowship Program, The Danforth Foundation, 607 North Grand Boulevard, St. Louis, Missouri 63103, during the first week of December. Prospective applicants are required to take the Graduate Record Examinations Aptitude Test.

Awarding agency: The Danforth Foundation.

21. FOREIGN AREA FELLOWSHIP PROGRAM JOINT COMMITTEE, SOCIAL SCIENCE RESEARCH COUNCIL AND AMERICAN COUNCIL
OF LEARNED SOCIETIES

Field of study: The Social Sciences or Humanities relating to Asia and the Near East: to the Soviet Union and Eastern Europe; to Africa (South of the Sahara); or to Latin America.

Value: Individually determined. Sufficient for ordinary living expenses of the fellow (about \$210 per month) plus allowances for his dependents. Tuition and fees; necessary transportation. In exceptional cases additional expenses provided.

Number: Approximately 125 to 150.

Duration: 1 calendar year; consideration will be given to programs requiring longer periods for completion. Renewal possible for outstanding performance.

Conditions: Open to U.S. or Canadian citizens or those who have made a Declaration of Intent to become American citizens, not ordinarily over 35 years of age. The program is no longer open to college seniors. All applicants must have the M.A. degree at the time of application except those applying for fellowships under the Western Europe Program who must have the M.A. at the time the grant is activated. Only graduate students may apply or those having had experience or training equivalent to graduate work.

Graduate students are expected to work at universities in the U.S. until they have developed competence for study abroad. Advanced graduate students need not limit their programs to work in colleges or universities. Persons will be supported for study abroad only after they have acquired the necessary language competence and knowledge of the culture and history of the area and have completed all the requirements for the doctorate except the dissertation. Only citizens of the United States and Canada will be eligible to undertake training programs abroad.

Fellows are recommended by an annually appointed board of experts and are selected by the Foundation itself on the basis of quality and promise. The need for increasing the number of Americans competent in disciplines now inadequately represented in foreign areas studies will be taken into account.

Where tenable: United States or abroad, or both.

Apply: Foreign Area Fellowship Program, 444

Madison Avenue, New York 22, N.Y., by November

Awarding agency: Foreign Area Fellowship Program.

22. GEORGE A. AND ELIZA GARDNER HOWARD FOUNDATION FELLOWSHIPS

<u>Field of study</u>: Liberal Arts, Art, Architecture, Languages, Literature, Music, History and Philosophy of Science, and other fields.

Value: Variable. Number: 4.

Duration: 1 year.

Conditions: Available to nationals of all countries, aged 25 to 40, who must have demonstrated capacity for productive scholarship or have unusual talent or ability in the chosen field of study. Awards are given to promote productive scholarship and are not awarded to support work toward an academic degree. Nomination by institution or recognized authority in the field required.

Where tenable: Unrestricted.

Apply: Graduate School, Brown University,
Providence, Rhode Island 02912, prior to
November 15.

Awarding agency: George A. and Eliza Gardner
Howard Foundation, Brown University, Providence
12, Rhode Island.

#### 23. C.D. HOWE MEMORIAL FELLOWSHIPS

Field of study: Unrestricted.

Value: \$5000 and, where applicable, reasonable travel expenses. If winner is married at time of application, additional allowance of \$2000 will be paid plus, where applicable, travel expenses of family.

Number: Not less than three.

Duration: One year.

Conditions: May be held by men or women who are Canadian citizens, or normally resident in Canada, holding a doctoral degree or equivalent level of achievement. Preference will be given to candidates who are not more than 35 years of age; applications from candidates more than 38 years of age by December 31st in year of competition will not be considered.

Where tenable: No restriction on location except that it must be suitable to the programme of

work to be undertaken.

Apply: Candidates may either be nominated by an institution or may make direct application. To obtain further information, request forms, or submit applications to - The Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario, prior to November 8.

Awarding agency: C.D. Howe Memorial Foundation.

24. IMPERIAL OIL GRADUATE RESEARCH FELLOWSHIPS

Field of study: (a) Pure and Applied Natural

and/or Exact Sciences; (b) Social Sciences and Humanities.

Value: \$3000 per annum.

Number: Total of 5 - 3 for (a) and 2 for (b).

Duration: Maximum of 3 academic years.

Conditions: Open to graduates of any approved
Canadian university for research leading
towards a Doctor's degree in the above fields
of study.

Where tenable: Unrestricted, subject to approval

of Selection Committee.

Apply: Candidates are nominated by their own universities. Nominations must be received by the Secretary of the Education Awards Committee, Imperial Oil Limited, 111 St. Clair Avenue West, Toronto 7, Ontario, prior to March 1st.

Awarding agency: Imperial Oil Limited.

25. IMPERIAL ORDER DAUGHTERS OF THE EMPIRE FIRST WAR MEMORIAL POST-GRADUATE SCHOLARSHIPS

Field of study: History, Economics, or Constitutional Government, or any subject vital to the interests of the British Commonwealth.

Value: \$2000 for study in Canada. \$2300 for study in Great Britain or any part of the Commonwealth outside Canada.

Number: 8.

Duration: 1 year, renewable to 2 years. Conditions: Candidates must be British born, or naturalized allies or naturalized neutrals with at least five years' residence in Canada. They must have passed their 20th but not their 30th (and, in the case of Ex-Service personnel, their 34th) birthday in October of the year during which they first hold the scholarship, must be graduates of a recognized university or college in Canada, and must have done or be doing postgraduate work. The successful candidates must agree to return to Canada after completion of the scholarship term. In selecting applicants, the Provincial Committee of selection will consider academic attainments and promise, and also personal character and physical fitness. Other conditions being equal, preference will be given to a veteran's sister, brother, daughter or son.

Where tenable: Anywhere in the Commonwealth.

Apply: National War Memorial Secretary, I.O.D.E.,

(Imperial Order Daughters of the Empire), 111

Eglinton Avenue East, Toronto 12, Ontario, or
the War Memorial Convener in the candidate's
own province, prior to October 15th.

Awarding agency: Imperial Order Daughters of the Empire.

26. IMPERIAL ORDER DAUGHTERS OF THE EMPIRE SECOND WAR MEMORIAL POST-GRADUATE SCHOLARSHIPS

Field of study: Classical and Modern Languages and Literature, History (Ancient and Modern), Philosophy.

<u>Value</u>: \$2000 for study in Canada; \$2300 for study in Great Britain or any part of the Commonwealth outside Canada.

Number: 6 offered annually.

Duration: 1 year, renewable to 2.

Conditions: Candidates must be Canadian citizens and must have passed their 20th but not their 30th (and, in the case of Ex-Service personnel, their 34th) birthday in October of the 'year during which they first hold the scholarship. They must be graduates of a recognized university or college in Canada who have done, or are doing, postgraduate work. The successful candidates must agree to return to Canada after completion of the scholarship term. Consideration will be given academic attainments and promise as well as personal character and physical fitness. Other conditions being equal, preference will be given to a veteran's sister, brother, daughter or son. Where tenable: Anywhere in the Commonwealth.

Apply: National War Memorial Secretary, I.O.D.E., (Imperial Order Daughters of the Empire), lll Eglinton Avenue East, Toronto 12, Ontario, or the I.O.D.E. War Memorial Convener in the candidate's own province, prior to October 15.

Awarding agency: Imperial Order Daughters of the Empire.

27. INTERNATIONAL FEDERATION OF UNIVERSITY
WOMEN FELLOWSHIPS (A) THE CFUW A. VIBERT
DOUGLAS INTERNATIONAL FELLOWSHIP (B)
THE IFUW IDA SMEDLEY MACLEAN INTERNATIONAL FELLOWSHIP

Field of study: Unrestricted.

Value: \$2000 and £850 respectively.

Number: 1 of each.

Duration: 1 academic year for each Fellowship.

Conditions: (applicable to all the above-named
Fellowships) - Available to members of National Associations of University Women affiliated
to IFUW; must hold degree or diploma from
recognized university or institution of university standing; senior candidates (age 28 to
55, preferably under 45) must have published
results of independent research work for at
least 1 year and show ability to carry out
independent research work.

Where tenable: Any country other than that of recipient's residence or education.

Apply: National association of university
women of which candidate is a member, at least
10 months prior to the date on which the award
would be taken up. (For Canadians: Miss Jean
I. Royce, Fellowships Committee, Canadian
Federation of University Women, 140 Stuart
St., Kingston, Ontario).

Awarding agency: The International Federation of University Women, 17a King's Road, Sloane Square, London, S.W. 3, England.

28. KAPPA KAPPA GAMMA FRATERNITY FELLOWSHIPS

Field of study: Unrestricted. Value: \$500.

Number: Not specified.

Duration: l academic year.

Conditions: Open to women who are members of the Fraternity or other women's fraternities and non-fraternal women, who are citizens of the United States or Canada, and who have received a Bachelor's degree or will obtain it prior to July 1st of the year in which the awards are made. She should have a well outlined plan of graduate work and know how it will be applied to her work in the future. The Bachelor's degree must be from an institution where a chapter of the Fraternity is located or graduate work must be taken on a campus where a chapter is located.

Where tenable: As above - unrestricted otherwise.

Apply: National Headquarters, Kappa Kappa Gamma
Fraternity, 530 East Town Street, Columbus,
Ohio, 43216, prior to March 1st.

Awarding agency: The Fraternity

29. THE LUTHERAN CHURCH IN AMERICA (THE BOARD OF COLLEGE EDUCATION) FELLOW-SHIPS

Field of study: Preparation for all church occupations.

Value: Varies with need. Number: Not specified.

Duration: 1 to 3 years, depending upon circumstances.

Conditions: Open to qualified Lutheran Church graduates, Canadians eligible.

Where tenable: United States and Canada.

Apply: The Board of College Education, The

Lutheran Church in America, 231 Madison Ave.,

New York 16, N.Y. Deadlines: February 1st

and September 1st of each year.

Awarding agency: The Board.

#### 30. MADONNA HOUSE INSTITUTE SCHOLARSHIPS

<u>Field of study</u>: Nursing Studies, Public Health,

Psychiatry, Nurse Instructor; Philosophy,
Theology.

Value: Full tuition fees.

Number: Variable.

Duration: 2 years post-graduate.

Conditions: Available exclusively to fully professed members of the Institute and organization. All applicants must have proper scholastic standing for given scholarships.

Where tenable: In any approved college or university in Canada or U.S.A.

Apply: Director General, Madonna House, Combermere, Ontario.

Awarding agency: Madonna House Institute.

31. McGILL UNIVERSITY - DOW HICKSON FELLOWSHIPS

Field of study: Theoretical Philosophy (1) and Physics (1).

Value: \$1750 or more.

Number: 2.

Duration: l academic year, renewable for second.

Conditions: Tenable by a graduate of any approved university proceeding to a higher degree in theoretical philosophy, or any branch of physics, at McGill University, or by a McGill graduate pursuing such studies elsewhere.

Where tenable: McGill University ( or elsewhere for McGill graduates).

Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February lst.

## 32. NATIONAL RESEARCH COUNCIL OF CANADA POSTDOCTORATE FELLOWSHIPS

Field of study: Biology, Chemistry, Physics,
Geology, Mathematics, Engineering, Experimental
Psychology and the basic medical sciences.

Value: Single fellow - \$4500, married fellow - \$5500 plus travel grant and two-thirds of this grant if wife accompanies him (return travel also included).

Number: Limited.

Duration: 1 year, renewable.

Conditions: Applicant must be a Canadian citizen or a landed immigrant who has obtained his Ph.D. degree in science from a Canadian university; he must not have reached his 35th birthday by March 31st of the year of application.

Where tenable: At approved scientific institutions.

Apply: Awards Officer, National Research
Council, Ottawa 7, Ontario, prior to January

Awarding agency: The National Research Council.

## 33. NATIONAL RESEARCH COUNCIL OF CANADA SPECIAL SCHOLARSHIPS

<u>Field of study</u>: Biology, Chemistry, Physics, <u>Geology</u>, Mathematics, Engineering, Experimental Psychology and the basic medical sciences.

Value: \$3000 plus travel grant, plus two-thirds of this grant if a married student is accompanied by his wife (return travel also included). Number: Limited.

Duration: 12 months - award is pro-rated for lesser period. May be renewed twice.

Conditions: Open to male and female Canadian citizens and to landed immigrants who have obtained a Master's degree from a Canadian university. Applicants must have already commenced their graduate studies at an institution outside Canada. Candidates must not have passed their 30th birthday on March 31st of the year of application.

Where tenable: Institutions outside Canada.
Apply: Awards Officer, National Researh
Council, Ottawa 7, Ontario, prior to January
15.

Awarding agency: The National Research Council.

34. NORTH ATLANTIC TREATY ORGANIZATION
(NATO) RESEARCH FELLOWSHIP PROGRAMME

Field of study: Study and research (preferably leading to publication) of such Historical, Political, Constitutional, Legal, Social, Cultural, Linguistic, Economic, Scientific and Strategic Problems as reveal the common traditions and historical experience of the North Atlantic area considered as a Community, and give insight into its present needs and future development.

<u>Value</u>: 200,000 French francs per month (or the equivalent in the currency of any other member state) plus first class air travel for such

journeys as may be approved.
Number: Not specified, several.

<u>Duration</u>: 2 to 4 months, may be extended to 10 months in special cases where this is required

to carry out the proposed study.

Conditions: A candidate must be a national of a member state (see below) and must undertake to pursue his research in 1 or more member countries. Candidates will be selected on the basis of their special aptitude and experience for carrying through a major project of research. In the making of this selection, such factors as academic qualifications, professional experience and published material will be taken into account. Where candidates have equal qualifications, the award will be given to the candidate who is prepared to pursue his research on the other side of the Atlantic. The Selection Committee will aim at an equitable geographical distribution of awards, but will not be bound by a strict rule.

Where tenable: One or more member countries of NATO (Belgium, Canada, Denmark, France, Federal Republic of Germany, Greece, Iceland, Italy, Luxembourg, Netherlands, Norway, Portugal, Turkey, United Kingdom, United States).

Apply: For Canadians: Awards Committee, The Royal Society of Canada, National Research Council Building, Ottawa, Ontario, prior to December 15th. Awards will be published early in April.

Awarding agency: North Atlantic Treaty Organization, Palais de Chaillot, Paris XVI, France.

35. PROVINCE OF QUEBEC-AGRICULTURAL RESEARCH COUNCIL SCHOLARSHIPS

Field of study: Bacteriology, Biometrics,
Botany, Chemistry and Biochemistry, Ecology,
Agricultural Economics, Entomology, Animal
and Plant Genetics, Agricultural Engineering,
Field Husbandry, Horticulture, Veterinary
Medecine, Nutrition, Plant Pathology, Rural
Sociology, Soils, Food Technology, Extension,
Breeding.

<u>Value</u>: \$200 per month for students enrolled for a Master's degree, and \$250 for those enrolled for a Doctor's degree, plus tuition.

Number: 51 in 1965-66 (30 for study in Canada, 20 in the U.S.A. and 1 in Europe).

<u>Duration</u>: Generally 1 academic year, renewable.
<u>Conditions</u>: Open to Canadian nationals, residents of the Province of Quebec, who are graduates in agricultural sciences or veterinary science or who have an equivalent vocational training and who have an adequate knowledge of French and English. They must work for the Province for a period equal to the duration of the award.
Where tenable: Canada and the United States and.

Where tenable: Canada and the United States and,
 exceptionally, European countries.
Apply: Director of the Research Committee,

Faculty of Agriculture, Laval University;
Director of the Veterinary Medicine School of
Macdonald College; or the Secretary of the
Agricultural Research Council, prior to December
15.

Awarding agency: Government of the Province of Quebec.

36. RESEARCH CORPORATION - FREDERICK GARDNER COTTRELL PROGRAM, BROWN-HAZEN PROGRAM

Field of study: Support of academic research in the physical and medical-biological sciences. Value: Average \$1000 to \$10000.

Number: 100 to 150 per year.

Duration: Usually one year.

Conditions: Grants are made to educational and scientific institutions for academic researches proposed by faculty or staff scientists.

Applicants may seek funds for special equipment and supplies, and for research fellowships at graduate or undergraduate level. The offering of fellowships lies with grantee institution, not the foundation.

Frederick Gardner Cottrell grants are confined generally to basic research in the physical sciences. Brown-Hazen grants are made for research in the medical-biological sciences. Scientific significance is a prime consideration in evaluation of all applications. The potential grantee should assure himself that the work proposed (1) is sufficiently challenging to demand his best efforts, (2) is relevant to important questions and (3) does not represent mere data collecting or work which will lead to easily anticipated results.

To determine whether a proposal comes within the scope of Research Corporation's programs, the prospective applicant should describe briefly and informally in a letter the significance of the research, an outline of plan of procedure, approximate budget and the extent to which the research will be supported by his institution and other sources of funds. If it appears a formal application would be in order, forms will be furnished promptly.

Where tenable: Any institution of higher education.

Apply: Director of Grants Programs, Research

Corporation, 405 Lexington Avenue, New York, N.Y. 10017.

Awarding agency: Research Corporation.

37. ROCKEFELLER FOUNDATION FELLOWSHIPS
AND SCHOLARSHIPS

Field of study: Humanities and Social Sciences,
Agricultural Sciences, Medical and Natural
Sciences.

Value: About \$300 per month plus tuition fees and transportation. Allowance may be made toward the support of the immediate family of a married fellow or scholar.

Number: About 325.

Duration: Usually 1 year with the possibility of renewal.

Conditions: Fellowships and scholarships are available to nationals of countries in which the Foundation's program is active. In most instances, a candidate already has an appointment on a university faculty or on the staff of a research institute or government department. He should be eligible, because of outstanding work, for leave of absence and lien on his post, thus assuring an opportunity for the effective use of the experience of his fellowship or scholarship on return. Fellowships are limited to persons who have the doctorate, or whose records of scholarly or artistic achievement might be considered its equivalent, and who are expected to contribute either to their disciplines or to institutional development in given geographical areas. Scholarships are designed to contribute to an individual's training, chiefly for degree work - both the master's and doctorate.

Where tenable: Unrestricted, subject to Foundation approval.

Apply: Fellowships and scholarships are not awarded upon direct application. Normally, the sponsor recommends suitable candidates to the Foundation.

Awarding agency: Rockefeller Foundation, 111
West 50th Street, New York 20, N.Y.

38. THE ROCKEFELLER UNIVERSITY FELLOWSHIPS

<u>Field of study</u>: Physical and Biological Sciences, Mathematics, Philosophy.

Value: Base stipend of \$2500.

Number: 25.

Duration: 3 years.

Conditions: Applicants must be graduates in arts or science, and will become candidates for the degree of Doctor of Philosophy. The awarding of a fellowship or admission to the University is usually made on nomination by an appropriate officer of the college or university in which the candidate has had his undergraduate work or medical education. The students, no more than 30 of whom are admitted each year, are given a unique opportunity to develop their scientific competence by study and research in

a community of scholars devoted wholly to the furtherance of science and its humane values. Great emphasis is placed on breadth of competence and knowledge of several related fields of science, particularly those that support the field in which the student chooses to specialize, and the University encourages students to spend as many as 12 months in residence at 2 or 3 other universities in other countries.

Where tenable: The Rockefeller University and elsewhere as may be determined.

Apply: Correspondence regarding graduate study should be addressed to the President of The Rockefeller University, New York, New York 10021.

 ROTARY FOUNDATION FELLOWSHIPS FOR INTERNATIONAL UNDERSTANDING

Field of study: Unrestricted, except that awards are not made for independent or unsupervised research or for medical internships or residencies.

Value: Award covers all transportation, living and educational costs, plus limited educational travel, and in certain cases intensive language training, in the country of study (average \$3500).

Number: Approximately 150 worldwide annually. Duration: One academic year.

Conditions: Candidate must be a citizen of his country of residence, unmarried, between the ages of 20 and 28 inclusive, and have a backelor's degree or the equivalent by the time he begins his Fellowship year. He must be willing to act in the dual capacity of scholar and unofficial "ambassador of goodwill," and as such must maintain a high standard of academic achievement while serving as a bridge of friendship and understanding between the peoples of his home and host countries. Candidates are nominated locally by individual Rotary clubs, then screened by district selection committees. Final selection is made by The Rotary Foundation of Rotary International.

Where tenable: For Canadians, any country other than Canada and the U.S.A. in which there is a Rotary club. In 1966 there were Rotary clubs in 133 countries in almost every part of the free world.

Apply: Local Rotary club prior to 15 March 1967 for 1968-69 awards.

Awarding agency: The Rotary Foundation of Rotary International, 1600 Ridge Avenue, Evanston, Illinois, 60201, U.S.A.

40. ROYAL SOCIETY LEVERHULME SCHOLARSHIPS

Field of study: Science, particularly the environmental sciences and those concerned with animals, plants and the organisms of disease.

Value: A maintenance allowance depending on

local cost of living but in no case exceeding 1200 p.a., plus travel expenses to country of study and allowances for local travel and/or special equipment where necessary.

Number: Total of 6 offered annually.

Duration: 6 to 12 months.

Conditions: Open to young science graduates, including candidates who expect to graduate in the year in which they apply. Short-listed candidates will be expected to attend for interview in London. Awards are intended for recent graduates, to enable them to gain practical experience of scientific problems overseas, especially in the developing countries, by working under supervision of a senior scientist in the country to be visited.

Where tenable: Outside the U.K., especially in the developing countries.

Apply: Executive Secretary, The Royal Society, Burlington House, London, W.1., prior to March 15.

THE SOCIETY FOR RELIGION IN HIGHER 41. EDUCATION - POST-DOCTORAL FELLOWSHIPS FOR CROSS-DISCIPLINARY STUDY

Field of study: Grants are available to scholars in the humanities and in the social and natural sciences for a year of study in religion, and to scholars in religion for a year of study in another discipline.

Value: Maximum of \$8500.

Number: 12.

Duration: One full academic year, not renewable. Conditions: Applicants must be prepared to pursue their plan of study at a recognized graduate institution. Since scholars who intend to study in a field in which they have not established academic competence are eligible to apply, the applicant's proposed study need not include a definite research project. The year of study shall not be part of a degree program. The applicant will be responsible for obtaining the appropriate permission or status as fellow in the graduate school of his choice in the United States, Canada, or abroad.

Where tenable: Any recognized graduate institution.

Apply: David R. Hauser, Executive Director, The Society For Religion in Higher Education, 400 Prospect Street, New Haven, Connecticut 06511.

SOCIETY OF THE SIGMA XI GRANTS-IN-AID 42. OF RESEARCH

Field of study: Scientific Research.

Value: Usually \$100 to \$2000.

Number: 156.

Duration: Unspecified.

Conditions: Grants-in-Aid of Research may be made in any field of scientific investigation. The funds may be used to purchase apparata and supplies, to pay for sub-professional

assistance, to assist in preparing manuscripts for publication, etc. Each award is made payable to the individual recipient. No part of his grant may be used for the payment of any indirect costs to that institution; all of the funds must be expended directly in support of the proposed investigation. All equipment purchased shall be the property of the institution. Both men and women are eligible, and there is no restriction as to the place where the work is to be done. The award is open to students and staff of any college or university.

Where tenable: Unrestricted. Apply: Committee on Awards of Grants-in-Aid, Sigma XI National Headquarters, 51 Prospect Street, New Haven, Connecticut, 06511, prior to May 1.

Awarding agency: The Society of the Sigma XI.

43. EASTERN CANADA REGION (ONTARIO AND QUEBEC) OF THE AMERICAN FEDERATION OF SOROPTIMIST CLUBS INCORPORATED GRANTS-IN-AID

Field of study: Nursing, Social Work or Nutrition in the area of Gerontology and Mental Health.

Value: \$500. Number: Not specified.

Duration: 1 year or less.

Conditions: Open to mature, qualified women graduates who are either working, or who plan to work, in the field of Health and especially if contact with senior citizens is involved in Quebec and Ontario.

Where tenable: At any accredited university in Canada or the United States.

Apply: Dr. Mary W. Lawrence, 122 Parkview Hill Crescent, Toronto 16, Ontario.

Awarding agency: Eastern Canada Region (Ontario and Quebec) of the Soroptimist Federation of The Americas, Inc.

#### TAYLOR STATTEN MEMORIAL FELLOWSHIP

Field of study: Any professional field or career related to youth services, such as, but not restricted to, physical and health education, psychology, teaching, the ministry and social work.

Value: \$1000.

Number: 1.

Duration: 1 academic year.

Conditions: Open to graduates of any Canadian university.

Where tenable: At any university considered appropriate for the Fellow.

Apply: Office of Student Awards, University of Toronto, Toronto 5, Ontario, prior to March

Awarding agency: Taylor Statten Memorial Fund.

THE TORONTO BUSINESS AND PROFESSIONAL WOMEN'S CLUB BURSARY

Field of study: Unrestricted. Value: \$750 per annum. Number: 1 only per annum.

Duration: 1 year.

Conditions: Open to an experienced business or professional woman in Ontario who shows merit and promise, needs financial assistance and who can be accepted in any accredited Canadian university or training school (or counterpart outside Canada if course not available in Canada) with a view to obtaining a recognized degree or diploma.

Where tenable: Unrestricted.

Apply: Bursary Chairman, The Toronto Business and Professional Women's Club, Box 185, Station F, Toronto 5, Ontario. Completed applications must be received by April 2.

Awarding agency: Toronto Business and Professional Women's Club.

WOODROW WILSON NATIONAL FELLOWSHIP 46. FOUNDATION FELLOWSHIPS

Field of study: Humanities and Social Sciences. In exceptional cases, when a clear preference for a teaching career is demonstrated, candidates from the natural sciences are also considered. (Professional fields such as law, medicine, engineering, education, home economics and business administration are outside the scope of the program).

Value: \$2000 plus dependency allowance for children; the Foundation also pays directly to the graduate school tuition and fees for

the Fellow.

Number: 1000.

Duration: 1 academic year (the first year

of graduate study) .

Conditions: Awarded only upon nomination by a member of the academic profession. Open to citizens of Canada and the United States, or to aliens in the process of becoming citizens, who will be commencing graduate study in a Canadian or American university with a view to a career in college or university teaching. Graduates who have attended professional schools or who have worked in nonacademic fields are eligible, provided they now wish to become teachers. Fellows may undertake a limited amount of teaching or assistance, but only when such work does not interfere with their normal progress. Except in cases of military service, or of unusual circumstances, awards offered in the spring are to be used in the fall of the same year. For the purpose of selecting Fellows, the United States and Canada have been divided

into 15 regions. Nominations should be sent to the Chairman of the respective Regional Selection Committees. (Canadian see below).

Where tenable: Any graduate school in the United States or Canada. It is normally expected that a Fellow will do his graduate work at an institution other than the one from which he received an undergraduate degree.

Apply: Region I (including Quebec, New Brunswick, Prince Edward Island, Nova Scotia, Newfoundland) - Professor H. Ronald Rouse, Bromfield - Pearson Building, Tufts University, Medford, Massachusetts 02155. Region 111 (Ontario) - Professor Stephen M. Parrish, Sage Graduate Center, Cornell University, Ithaca, New York, 14850; Region X (including Manitoba and Saskatchewan) - Professor Robert Paul Boynton, Department of Political Science, University of Iowa, Iowa City, Iowa 52240; Region XIV (including Alberta and British Columbia) - Professor Harry Hawthorn, Department of Anthropology, University of British Columbia, Vancouver 8, B.C. Nominations should reach the regional chairman by October 1.

Awarding agency: Woodrow Wilson National Fellowship Foundation (Dr. Hans Rosenhaupt, National Director), Box 642 Princeton, New Jersey.

47. WOODROW WILSON NATIONAL FELLOWSHIP FOUNDATION - DISSERTATION FELLOWSHIP PROGRAM

<u>Field of study</u>: Humanities and Social Sciences. <u>Value</u>: Stipends are individually determined according to need, and include tuition, and costs for dependents and research needs.

Number: Approximately 200.

Duration: Up to 15 consecutive months. Conditions: Applicants must be former Woodrow Wilson Fellows or honorary fellows who have spent not more than 3 years in graduate study and who, as of the effective date of the award tenure, have completed all Ph.D. requirements other than the dissertation and the dissertation defense examination. The award may be used at any place and for any purpose directly essential to the completion of the dissertation within the fixed time period. Successful candidates may not undertake any employment inside or outside the university during tenure of the award.

Where tenable: Not specified.

Apply: Candidates must be nominated by their graduate deans, who must approve and submit all pertinent material to the Woodrow Wilson National Fellowship Foundation, Box 642, Princeton, New Jersey, prior to October 15th.

Awarding agency: Woodrow Wilson National

Fellowship Foundation.

#### B. TENABLE IN CANADA

PROVINCE OF ALBERTA GRADUATE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Any field. Value: Fellowships - \$3600; Scholarships - \$2500 to \$3000.

Number: One fellowship is granted for every forty full-time doctoral students who attended the University of Alberta and the University of Calgary during the preceding academic year. The number granted during the 1965-66 academic session was six. Scholarships are granted on a similar principle, the number varying with the size of the graduate student population other than those in doctoral programs (20 in 1965-66).

Duration: 1 year.

Conditions: Applicants must be registered in a full year of work towards a graduate degree in the Faculty of Graduate Studies. Students need not be residents of the Province of Alberta. Students from any country may apply. Where tenable: The University of Alberta and

The University of Calgary.

Apply: The Administrator of Student Awards, The University of Alberta, Edmonton, Alberta, or the University of Calgary, Calgary, Alberta. Apply by March 1.

Awarding agency: The Students Assistance Board, Department of Education, Edmonton, Alberta.

PROVINCE OF ALBERTA GRADUATE GRANTS

Field of study: Any field.

Value: \$100 to \$500.

Number: Unlimited. The number of Graduate Grants awarded during the 1965-66 academic session was 96.

Duration: 1 year.

Conditions: Grants are based primarily on academic attainment and financial need. A student must have an average of 65 and over in his previous year of studies to be eligible to apply. Applicants need not be residents of the Province of Alberta.

Where tenable: The University of Alberta, The University of Calgary.

Apply: The Administrator of Student Awards, The University of Alberta, Edmonton or The University of Calgary, Calgary, Alberta. Awarding agency: The Students Assistance Board, Department of Education, Edmonton, Alberta.

UNIVERSITY OF ALBERTA GRADUATE TEACHING ASSISTANTSHIPS AND SERVICE ASSISTANT-SHIPS

Field of study: In most departments in which graduate work is carried on. Graduate degrees offered include the M.A.; M.B.A.; M.Ed.; M.Sc.; Ed.D.; and Ph.D. Doctorate programs are

offered by most departments. Academic fields in which Graduate programs are offered include: Agricultural Economics, Agricultural Engineering, Anatomy, Animal Science-Livestock and Poultry, Anthropology, Bacteriology, Biochemistry, Botany, Business Administration, Chemical and Petroleum-Engineering, Chemistry, Civil Engineering, Classics, Comparative Literature - (Inter-departmental), Computing Science, Dairy and Food Science, Dentistry, Economics, Educational Administration, Educational Foundations, Educational Psychology, Electrical Engineering, Elementary Education, English, Entomology, Genetics, Geography, Geology, Germanic Languages, History, Household Economics, Industrial and Vocational Education, Linguistics (Interdepartmental), Mathematics, Mechanical Engineering, Medicine and Clincal Medicine, Microbiology, Mining and Metallurgy, Paediatrics, Pathology, Pharmacology, Pharmacy, Philosophy, Physical Education, Physics, Physiology, Plant Science, (Horticulture, Pathology, Physiology and Biochemistry, Weed Science and Crop Ecology), Political Science, Psychology, Radiology, Romance Languages, Secondary Education, Slavonic Languages, Sociology, Soil Science, Surgery and Clinical Surgery, Zoology.

Value: \$1800 - \$3000 for 8 months plus tuition fees. Additional assistance for the fourmonth intersession may be available.

Number: Approximately 500 Teaching Assistantships and about 80 Service Assistantships. Conditions: Open to qualified graduates of any recognized University. Applicants whose language is not English may be required to show they are capable of using English effectively for purpose of instruction. Full-time assistance normally require 12 hours of teaching-work per week. Terms of Graduate Service Assistantships are the same as for Teaching Assistantships except that the work involved will be to assist with Departmental research.

Where tenable: University of Alberta. Apply: Head of Department concerned, University of Alberta, Edmonton, Alberta. Applications should be made preferably by March 1st but will be considered until positions are filled.

51. UNIVERSITY OF ALBERTA GRADUATE FELLOWSHIP

Field of study: Unrestricted. Value: \$4000 over 12 months. Number: 1.

Duration: 1-12 month period.

Conditions: Applicants must have completed at least one year of graduate work and be candidates for Ph.D. or Ed.D.

Where tenable: University of Alberta. Apply: Administrator of Student Awards, University of Alberta, Edmonton, Alberta by March 1st.

52. UNIVERSITY OF ALBERTA GRADUATE RESEARCH ASSISTANTSHIPS

Field of study: Generally in the Science Departments but some others available.

Value: Either \$2000 for 12 months for the first year of graduate study and \$2400 for subsequent years plus fees, or \$2300 and \$2700 respectively from which fees must be paid.

Number: Approximately 100.

Conditions: Open to qualified graduates of any recognized University. Applicants whose language is not English may be required to show they are capable of using English effectively for purpose of instruction.

Where tenable: University of Alberta. Apply: Head of Department concerned, University of Alberta, Edmonton, Alberta. Application should be made preferably by March 1st but will be considered until positions are filled.

53. UNIVERSITY OF ALBERTA - THE FRANCIS F. REEVE FOUNDATION GRADUATE BURSARIES

Field of study: Unrestricted. Value: \$2400 over 12 months.

Number: Several.

Duration: 1-12 month period.

Conditions: Preference to Canadian citizens or graduates of Canadian universities. Financial need will be considered.

Where tenable; University of Alberta. Apply: Administrator of Student Awards, University of Alberta, Edmonton, Alberta, by March 1st.

54. THE UNIVERSITY OF ALBERTA - THE HAROLD HAYWARD PARLEE MEMORIAL FELLOWSHIP

Field of study: Ph.D. or Ed.D. in any field. Value: \$3600 on a 12 month basis.

Number: 1.

Duration: One calendar year.

Conditions: Open to students who have completed at least one year of graduate study and who register for a full-time program leading to either a Ph.D. or Ed.D. degree. An award winner is expected to carry out a full-time research program during the summer months. Tenure may begin May 1 or September 1. Where tenable: The University of Alberta.

Apply: The Administrator of Student Awards, The University of Alberta, Edmonton, Alberta, by March 1.

AMERICAN ASSOCIATION OF UNIVERSITY WOMEN EDUCATIONAL FOUNDATION - FELLOW-SHIPS FOR WOMEN OF OTHER COUNTRIES.

Field of study: Unrestricted except for three Special Fellowships in the Natural Sciences. Value: 3 in Natural Sciences at \$5000 each; others at \$2500 plus tuition. Number: 40 to 50 each year.

Duration: 1 academic year.

Conditions: Open to women of all countries other than the United States for graduate study or research.

Where tenable: The United States.

Apply: Miss Jean I. Royce, Fellowships Chairman, Canadian Federation of University Women, 140 Stuart Street, Kingston, Ontario. Awarding agency: American Association of University Women Educational Foundation, 2401 Virginia Avenue N.W., Washington 7, D.C.

56. BANK OF NOVA SCOTIA BILINGUAL EXCHANGE SCHOLARSHIPS

Field of study: Any recognized degree course. Value: \$2500.

Number: Six: three to French-speaking candidates and three to English-speaking candidates. Total programme includes both graduates and undergraduates.

Duration: lacademic year.

Conditions: Candidates must be Canadian residents and have graduated from or be attending a Canadian university. They will be expected to outline their proposed programmes of study.

Where tenable: English-speaking winners may attend any Canadian French-language university or college and French-speaking winners may attend any Canadian English-language university or college, provided the institution in question is a member (or federated with, or affiliated to a member) of the Association of Universities and Colleges of Canada.

Apply: The Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario, prior to March 15.

BRITISH AMERICAN OIL COMPANY LIMITED 57. GRADUATE FELLOWSHIPS

Field of study: Unrestricted.

Value: \$4000, \$3000 to successful candidate and \$1000 to department of receiving university in which Fellow is registered.

Number: Five.

Duration: lacademic year.

Conditions: Open to any resident of Canada who is a graduate of a Canadian university or college which is a member, or affiliated to a member, of the Association of Universities and Colleges of Canada.

Where tenable: At any university or college which is a member, or affiliated to a member, of the Association of Universities and Colleges of Canada.

Apply: The Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario, prior to March 1.

58. PROVINCE OF BRITISH COLUMBIA SCHOLARSHIPS FOR TEACHERS

Field of study: Such advanced professional study as may be profitable both for the recipient and for the educational system of the Province.

Value: \$2500 each.

Number: 2-3. At least one of these will normally be awarded to a teacher in the elementary field, and one to a teacher in the secondary field.

Duration: One academic year.

Conditions: An applicant should be a mature teacher with superior professional record and good academic standing; should hold a university degree and teaching certificate; should have a minimum of seven years' successful teaching experience, normally in B.C. schools; should be actively engaged in classroom instruction in the B.C. public school system in the year in which application is made; and must sign an undertaking to work within the school system following his period of study. Recipients of scholarships will be expected to make their own arrangements for leave of absence.

Where tenable: At any institution, preferably outside the Province.

Apply: Coordinator of Teacher Recruitment,
Department of Education, Parliament Buildings,
Victoria, B.C., not later than January 15.
Awarding agency: Government of British Columbia.

59. UNIVERSITY OF BRITISH COLUMBIA GRADUATE ASSISTANTSHIPS

Field of study: Several departments which offer graduate work:

Master's and Doctorate level - Agriculture, Anatomy, Anthropology, Biochemistry, Biology, Botany, Chemistry, Classics, Dentistry, Economics, Education, Engineering (Chemical, Metallurgical, Mining, Physics), English, Forestry, Forest Engineering, French, Genetics, Geography, Geology, Geophysics, German, History, Mathematics (Pure and Applied) Medical Science, Medicine, Microbiology, Bacteriology and Immunology, Pharmacology, Philosophy, Physics, Physiology, Political Science, Psychology, Romance Languages, Sociology, Zoology. Master's degree only - Architecture, Business, Commerce, Community and Regional Planning, Computing Science, Fine Arts, Food Chemistry, Italian, Law, Music, Pharmacy, Physical and Health Education, Psychiatry, Slavic Studies, Social Work, Spanish.

Value: Upward from \$400.

Number: Not specified.

Duration: 1 academic year.

Conditions: Open to students proceeding to studies beyond the Bachelor's degree level. Part-time duties are involved.

Where tenable: University of British Columbia.

Apply: Head of department concerned, University of British Columbia, Vancouver, B.C.

60. UNIVERSITY OF BRITISH COLUMBIA GRADUATE FELLOWSHIPS

Field of study: Many departments.

<u>Value</u>: From \$1000 to \$3000 each. <u>Number</u>: Indefinite.

Duration: 1 academic year.

Conditions: For students with first class record proceeding to graduate study and research leading to a Ph.D. or Ed.D. degree; a limited number of awards for students with outstanding records proceeding to a Master's degree.

Where tenable: University of British Columbia.
Apply: Head of the Department concerned, University of British Columbia, Vancouver 8, B.C., before February 15.

61. UNIVERSITY OF BRITISH COLUMBIA BRITISH COLUMBIA HYDRO AND POWER
AUTHORITY GRADUATE SCHOLARSHIPS

Field of study: Pure and Applied Sciences, Social Sciences, and Humanities.

Value: \$750.

Number: 3.

Duration: 1 year.

Conditions: Awarded annually to graduate students beginning or continuing studies at UBC toward a Master's or Doctor's degree.

Where tenable: University of British Columbia.

Apply: All graduate awards are made by the
University Scholarship Committee on the
recommendation of departments. The head of
the appropriate department should be contacted
early in the new year.

Awarding agency: British Columbia Hydro and Power Authority, 970 Burrard, Vancouver, B.C.

62. UNIVERSITY OF BRITISH COLUMBIA -H.R. MACMILLAN FAMILY FELLOWSHIPS

<u>Field of study</u>: Graduate study in any field. Value: \$3200.

Number: 21.

Duration: 3 years.

Conditions: Open to Canadian Citizens for graduate study and research leading to the Ph.D. degree. Applicants must be accepted for candidacy for the degree and have outstanding academic records, with promise of ability in research. In accepting an award, a candidate must agree to remain in Canada for a reasonable period following completion of his Ph.D. programme if he is offered a suitable position.

Where tenable: University of British Columbia.
Apply: All graduate awards are made by the University Scholarship Committee on the recommendation of departments. The head of the

appropriate department should be contacted early in the new year.

UNIVERSITY OF BRITISH COLUMBIA -63. THE QUEEN ELIZABETH SCHOLARSHIPS

Field of study: Graduate study in any field. Value: \$1000. Number: 5.

Duration: 1 year.

Conditions: For graduate study and research leading to a Master's or Doctor's degree. Applicants must be accepted for candidacy for the degree, have high academic standing and show promise of ability in research. Where tenable: University of British Columbia. Apply: All graduate awards are made on the recommendation of the department concerned by

the University Scholarship Committee. The head of the appropriate department should be contacted early in the new year.

UNIVERSITY OF BRITISH COLUMBIA -64. THE BRITISH COLUMBIA TELEPHONE COMPANY SCHOLARSHIPS IN ENGINEERING AND PHYSICS

Field of study: Electrical Engineering, Commerce, and Community and Regional Planning.

Value: \$625.

Number: 4.

Duration: 1 academic year.

Conditions: Available to graduates in the above fields. Awarded on the basis of scholastic standing and promise of ability in research to students taking an approved programme of graduate study and research.

Where tenable: University of British Columbia. Apply: All graduate awards are made by the University Scholarship Committee on the recommendation of the appropriate department. The head of the department concerned should be contacted early in the new year. Awarding agency: British Columbia Telephone Company, 768 Seymour Street, Vancouver 2, B.C.

UNIVERSITY OF CALGARY GRADUATE ASSISTANTSHIPS

Field of study: Available in many departments. Ph.D. Level - Archaeology, Biology, Chemistry, Civil Engineering in the areas of concrete technology and structures, mathematics, Physics. Master's level only - Archeology, Biology (Botany, Zoology), Chemistry, Econo-mics, Education, Engineering (specialization offered in chemical, civil, electrical, and mechanical engineering in the following fields of study: concrete structures, properties of concrete, structural analysis, fluid mechanics, mechanical vibrations, heat and mass transfer, thermodynamics), English, Geography, Geology, History, Mathematics, Modern Languages, Philosophy, Physics, Political Science, Psychology, Sociology.

Value: \$2300 for first year; \$2700 for subsequent years.

Number: Approximately 7. Duration: One year or more.

Conditions: Open to students of any recognized university. Results of work may be used in the student's thesis.

Where tenable: The University of Calgary.

Apply: Head of the Department concerned, The University of Calgary, Alberta. Application should be made by March 1, but will be considered until positions are filled.

THE UNIVERSITY OF CALGARY GRADUATE TEACHING ASSISTANTSHIPS AND GRADUATE SERVICE ASSISTANTSHIPS

Field of study: Available in most departments in which graduate work is carried on. Value: \$1800 to \$3000 plus tuition fees for full-time assistants. (Limited travel assistance is available to appointees coming 1000 miles or more).

Number: Approximately 100 graduate teaching assistantships and 10 graduate service

assistantships.

Duration: 8 months - additional assistance for the 4-month intersession may be available. Conditions: Open to qualified graduates of any recognized university. Teaching assistants are required to show they are capable of using English effectively for purpose of instruction. Appointees to graduate service assistantships are to assist in departmental research; results of work done may not be used in the student's thesis.

Where tenable: The University of Calgary. Apply: Head of Department concerned, the University of Calgary, Alberta. Applications should be made by March 1st but will be considered until positions are filled.

THE CANADA COUNCIL SPECIAL FELLOWSHIPS IN ENGINEERING, MEDICINE AND SCIENCE

Field of study: The general purpose of the gift which provides these awards is to help in the building of Canada's future by encouraging advanced study within the general fields of engineering, medicine or science. The specific purpose of the award is to provide assistance for study and research in areas which may be described as "inter-disciplinary" and in which important work needs to be done but for which adequate support has not yet been readily available.

For the guidance of all concerned, the following list of subjects is offered in illustration of the types of investigation the Council has in mind, but it is not to be regarded as complete, and the items on it are not arranged in order of preference; biophysics, bio-chemistry, medicine and public

health, engineering and medicine, communication, socio-economic aspects of science, oceanography, the earth sciences. The Council is open to the suggestion of other subjects for investigation, particularly in the interdisciplinary area.

Value: Ranges from \$6000 to \$9000 per year.

Number: 6 in 1966-67.

<u>Duration</u>: Awards are normally given for only two years, subject to review and possible termination at the end of the first year.

at the post-doctoral or equivalent level who desire to do research or study in inter-disciplinary areas. A candidate's formal training must be in engineering, medicine or science, and ability must have been demonstrated for carrying on such independent research as would readily qualify the applicant for major grants in aid of research from other organizations. Candidates between the ages of 25 and 35 years are preferred; those working toward the Ph.D. or M.D. are not accepted.

Where tenable: The awards must be held in Canada at universities, hospitals, research or scientific institutes, or other equivalent

or similar institutions.

Apply: Applications must be at the Canada Council Office by February 1. Address all communications to: Awards Section, The Canada Council, 140 Wellington Street, Ottawa 4, Ontario.

Awarding agency: The Canada Council.

68. CANADIAN NATIONAL INSTITUTE FOR THE BLIND READER ASSISTANCE AWARDS

Field of study: Not specified.

Value: \$300 per year.

Number: Variable.

Duration: 1 year.

Conditions: Awards for deserving blind students
to assist them in post-graduate work at university; intended as payment for sighted
readers to assist in text-book reading where
Braille editions or recordings are not
available.

Where tenable: Any accredited Canadian university or affiliated college.

Apply: Superintendent of local Canadian National Institute for the Blind.

Awarding agency: (National Office) The Canadian National Institute for the Blind, 1929 Bayview Avenue, Toronto 17, Ontario.

### 69. CARLETON UNIVERSITY TEACHING FELLOWSHIPS

Field of study: Master's level in Biology,
Canadian Studies, Chemistry, Classics, Economics, Engineering (Aeronautical), Civil,
Electrical, Materials, Mechanical), English,
French, Geology, History, International
Affairs, Mathematics, Philosophy, Physics,
Political Science, Public Administration,

Psychology, Sociology, and Spanish. <u>Doctor's</u> level in Biology, Chemistry, Engineering, Geology, Mathematics, Physics, Political Science, and Psychology.

Value: \$1600 to \$3000.

Number: 30.

Duration: 1 academic year.

<u>Conditions</u>: Open to all university graduates, fully qualified. A limited amount of teaching or related duties is required. Holders must enter as full-time students.

Where tenable: Carleton University.
Apply: The Dean, Faculty of Graduate Studies,
Carleton University, Ottawa, Ontario, prior

to March 1st.

# 70. CHILDREN OF WAR DEAD (EDUCATION ASSISTANCE) ACT

Field of study: Unrestricted.

Value: \$34.00 per month to age 21, \$94.00

thereafter if pension is discontinued, plus
the payment of tuition not exceeding \$800 per
academic year.

Number: Varies according to the number eligible for assistance (880 undergraduates, 23 post-

graduate at December 31, 1965).

Duration: Normally 4 academic years of fulltime undergraduate study. If undergraduate degree is obtained in less than four years, balance may be used for post-graduate work. Assistance may be extended beyond four academic years if student achieves a required standard of academic progress and needs additional training to complete preparation for chosen field.

Conditions: Available to children whose fathers died in or as a result of service in World War I, World War II, the Korean War, the Regular Forces in peace-time, the non-permanent active militia or the reserve army during World War II. Assistance is not available beyond the end of the academic year in which the student becomes 25 years of age, unless extension beyond normal four years of study is granted, in which case it must cease not later than the end of the academic year in which the student reaches age 30. This Act applies to citizens of other countries, if the children concerned are pensioned by the Canadian Pension Commission, and are able to attend training institutions located in

Where tenable: Any Canadian University.

Apply: Local office of the Department of
Veterans Affairs.

Awarding agency: Government of Canada: Department of Veterans Affairs.

## 71. THE CIVIL SERVICE ASSOCIATION OF ALBERTA

Field of study: Unrestricted but preferably some field of research which will be of interest and value to the people of Alberta.

Study may be either at the Master's or Ph.D. level.

Value: \$1000. Number: One.

Duration: One academic year.

Conditions: The applicant must be a member of the Civil Service Association of Alberta or a son, daughter, husband or wife of a member. He or she must also be a graduate of any recognised university and should be about to enter the first year of graduate study.

Where tenable: Any recognised Canadian university.

Apply: The Executive Secretary, The Civil Service Association of Alberta, 10008-106 Street, Edmonton, Alberta, by March 1. Awarding agency: The Alberta Civil Service Association.

#### DALHOUSIE UNIVERSITY CENTENNIAL 72. FELLOWSHIPS

Field of study: Doctorate level: Bacteriology, Biochemistry, Biology, Chemistry, English, Geology, Oceanology, Pharmacology, Physics, Physiology.

Value: \$3600.

Number: 10.

Duration: 12 months. May be renewed.

Conditions: Candidates must be full-time Ph.D. students who have completed or will have completed a Masters degree or its equivalent upon taking up the Fellowship.

Where tenable: Dalhousie University. Apply: Dean of the Faculty of Graduate Studies,

Dalhousie University, Halifax, N.S. prior to April 1st.

### DALHOUSIE UNIVERSITY GRADUATE AWARDS

Field of study: Unrestricted toward M.A., M.Sc., Ph.D.

Value: \$1500 to \$4000.

Number: Unlimited.

Duration: 12 months.

Conditions: Open to honour graduates of approved universities. Some assistance with the work of the department may be required of the Fellowship holder. This will not exceed 6 hours a week in the first year or 3 hours a week in the third year.

Where tenable: Dalhousie University.

Apply: Dean of the Faculty of Graduate Studies, Dalhousie University, Halifax, N.S. prior to April 1st.

DALHOUSIE UNIVERSITY VISITING FELLOW-SHIPS IN THE SOCIAL SCIENCES AND HUMANITIES

Field of study: Unrestricted in the Social Sciences and Humanities. Value: \$3500 to \$5000.

Number: 3.

Duration: 12 months.

Conditions: The above fellowships will allow "new" Ph.D.'s a year of comparative freedom to revise their doctoral thesis for publication or to undertake some other related task. The fellowships will also allow graduating students a year of comparative freedom after completing their course work in which to complete their doctoral thesis while affiliated with their own university. Where tenable: Dalhousie University.

Apply: Dean, Faculty of Graduate Studies, Dalhousie University, Halifax, N.S. prior to February 1st.

75. DALHOUSIE UNIVERSITY - THE NOVA SCOTIA LIGHT AND POWER COMPANY TEACHING FELLOWSHIP

Field of study: Computer or Material Sciences.

Value: \$2500.

Number: 1.

Duration: 1 year.

Conditions: Open to graduates of any Canadian university.

Where tenable: Dalhousie University.

Apply: Dean of the Faculty of Graduate Studies. Dalhousie University, Halifax, N.S., prior to April 1st.

Awarding agency: Nova Scotia Light and Power Co. Ltd.

THE ENGLISH-SPEAKING UNION OF THE COMMONWEALTH - WESTBURY PRESTON TRAVEL GRANTS

Field of study: Unrestricted.

Value: Return fares (Tourist Class) by sea and rail between a United Kingdom port and the Canadian university or institution.

Number: Limited.

Duration: To be determined.

Conditions: Open to citizens of the United Kingdom and Colonies or of the Commonwealth who possess or are candidates for a degree from a United Kingdom university. Candidates should already be in receipt of a postgraduate award from a Canadian university, and be in a position to supply evidence of full financial support for the proposed period of their studies.

Where tenable: Canada.

Apply: Miss L. Moore, Secretary, Education Department, The English-Speaking Union of the Commonwealth, Dartmouth House, 37 Charles Street, Berkeley Square, London, W.I., prior of May 31st.

Awarding agency: The English-Speaking Union of the Commonwealth.

#### FORD OF CANADA POST-DOCTORAL FELLOWSHIPS 77.

Field of study: Unrestricted.

Value: \$5000. Number: Variable (4 in 1966).

Duration: 1 year.

Conditions: Awarded to Canadian university graduate students who are planning university teaching careers. The fellowships will be available at the post-doctorate level in any field of study and will rotate from university to university. The universities of Toronto, McGill, Manitoba and British Columbia, all of which offer post-doctoral research and teaching opportunities, each selected a suitably qualified candidate for one of the 1966 awards. Different Canadian universities will be invited to participate from year to year.

Where tenable: Selected universities in Canada. Apply: The graduate schools of the Canadian universities selected to participate in a

given year.

Awarding agency: Ford Motor Company of Canada, Limited, Oakville, Ontario.

GOVERNMENT OF CANADA: EXTERNAL AID 78. OFFICE - TECHNICAL ASSISTANCE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Determined through bilateral negotiations; in particular, those making a direct contribution to social and economic development.

Value: Living, outfit and other allowances adequate for a student to follow prescribed course of training.

Number: Dependent on the agreements with nominating governments.

Duration: Determined for each individual award. Conditions: Available to nationals of Asian countries participating in the Colombo Plan, nationals of Commonwealth countries in the Caribbean area, Africa, and elsewhere, and nationals of French speaking African states; candidates must be nominated by their own governments.

Where tenable: At institutions of higher education in Canada.

Apply: Relevant government department in candidate's country.

Awarding agency: Canadian Government.

79. UNIVERSITY OF GUELPH - DEPARTMENTAL FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Most of the departments and schools. Doctorate and Master's Level -Agricultural Economics, Anatomy, Anthropology Biochemistry, Biology, Botany, Chemistry, Entomology, Geography, History, Microbiology, Bacteriology, and Immunology, Nutrition, Pathology, Pharmacology, Physics, Physiology Sociology, Statistics, Veterinary Medicine,

Zoology. Master's degree only - Economics, English, Genetics, Mathematics (Pure and Applied) Political Science, Psychology, Radiology, Surgery.

Value: Variable, up to \$2450 - \$3500 for a student in the first year of a master's program and up to \$3600 - \$4900 for a student in the third year of a doctor's program.

Number: Not specified.

Duration: 1 academic year.

Conditions: A full-time graduate student receiving a fellowship may be required to spend up to 10 hours per week in any semester but not more than 260 hours per calendar year, in activities related to the teaching or research program. A student working for more than 10 but not more than 20 hours per week in any semester will be allowed half-credit. Where tenable: University of Guelph.

Apply: Heads of the departments or schools concerned, University of Guelph, Guelph, Ontario.

80. UNIVERSITY OF GUELPH - CYANAMID OF CANADA LIMITED SCHOLARSHIP

Field of study: Unspecified.

Value: \$600.

Number: 1.
Duration: 1 year.

Conditions: Open to a graduate student registered in a Department in the Ontario Agricultural College or Ontario Veterinary College.

Where tenable: University of Guelph. Apply: Secretary, Committee on Scholarships, University of Guelph; no deadline for applications.

Awarding agency: Cyanamid of Canada Limited.

81. UNIVERSITÉ LAVAL EXCHANGE SCHOLARSHIPS

Field of study: All graduate fields offered by the University. Master's and Doctorate Level - Actuarial and Statistical mathematics, Agriculture, Agricultural Engineering and Agricultural Economics, Anthropology, Biochemistry, Biology, Botany, Business, Commerce, Chemistry, Classics, Economics, Education, Engineering (Chemical Civil, Electrical, Geological, Mechanical, Metallurgical, Mining, Physics), English, Entomology, Food Chemistry, Forestry, Forest. Engineering, French, Genetics, Geography, History, Law, Linguistics, Mathematics (Pure), Medical Science, Medicine, Microbiology Bacteriology and Immunology, Modern Languages and Literatures, Music, Physiology, Political Science, Psychology, Romance Languages, Sociology, Spanish, Theology, Master's degree only in German, Social work and Surgery.

Value: Not specified.

Number: 4.

Duration: 1 academic year.

Conditions: Available to a German student, a
Spanish student, a French student, and a Swiss
student (all graduates), in exchange for
similar scholarships granted to Canadian
students, under agreements with the German,
Spanish, French and Swiss governments.
Where tenable: Université Laval.
Apply: Comité des bourses de l'Université Laval,
Pavillon Pollack, Cité universitaire, Québec
10e (Qué.)

## 82. UNIVERSITÉ LAVAL GRADUATE SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Studies at the doctorate level in the following fields: Agriculture, Biochemistry\*, Botany\*, Business Finance, Chemistry\*, Engineering\* (Chemical, Civil, Electrical, Mechanical, Mining), Experimental Biology\*, Folklore, Forestry Sciences\*, (Wood Technology included), Geodesy\*, Geography, Geology\*, History, Languages (Ancient and Modern), Law, Linguistics, Mathematics\*, Medecine (Clinical Sciences included), Metallurgy\*, Pedagogy and Orientation, Philosophy, Physics\*, Physiology\*, Social Sciences (Political economy, Industrial Relations, Political Science and Sociology), Theology and Zoology\*. (Studies at the master' degree level in the fields marked by an asterisk\*.) Value: From \$1000 to \$3000, according to the field of study and qualifications. Number: Variable. Duration: Usually 1 year; awards renewable to certain cases. Conditions: Offered to university graduates who wish to pursue studies or research. Where tenable: Université Laval. Apply: Le Secrétaire de l'école des gradués,

## 83. UNIVERSITÉ LAVAL SCHOLARSHIPS

Université Laval, Québec 10e (Qué.)

Field of study: All fields.

Value: Tuition or half-tuition.

Number: Variable.

Duration: 1 academic year.

Conditions: Holders of Bachelor of Arts degrees

(summa cum laude) from French and catholic
universities in America other than Laval
receive half tuition for the first year of
studies at Laval. "Summa cum laude" graduates
from Laval receive whole tuition.

Where tenable: Université Laval.

Apply: Comité des bourses de l'Université Laval,
Pavillon Pollack, Cité universitaire, Québec
10e (Qué.).

# 84. PROVINCE OF MANITOBA - DEPARTMENT OF EDUCATION

<u>Field of study:</u> Any educational training after graduation from university, usually in Masters and Ph.D. fields.

Value: The value of the award is dependent on applicant's need and funds available; maximum of approximately \$1000 per award.

Number: Dependent upon the amount of funds allocated in each year. In the academic year 1965-66, 33 bursaries totalling \$10400 were awarded.

Duration: The award covers one academic year.

However, the applicant may apply for assistance during each year of postgraduate training.

Conditions: Recipients must be employed with the provincial government, the university, or with an institution supported in whole or in part by the government of Manitoba, within six months following completion of the course taken with the assistance of the bursary, at the prevailing rate of pay for the position taken and should continue in such employment until the whole of the bursary is cancelled.

Where tenable: Applicant may apply for postgraduate assistance to attend any institution offering postgraduate training.

Apply: Student Aid Office, Department of Education, Room 44, Legislative Building; closing date of applications is July 2nd.

Awarding agency: Department of Education - Province of Manitoba.

# 85. UNIVERSITY OF MANITOBA GRADUATE FELLOWSHIPS

Field of study: Any field offered by the University. Master's and Ph.D. - Agricultural Economics, Animal Science, Botany, Chemistry, Dentistry, English, Entomology, French, Geology, Geophysics, History, Mathematics, Medicine, Microbiology, Physics, Plant Science, Psychology, Soil Science, Zoology. Master's only - Agricultural Economics and Farm Management, Anthropology, Architecture, City Planning, Classics (Latin and Greek), Computer Science, Economics, Education, Engineering (Civil, Electrical, Mechanical), Geography, German, Home Economics (Food and Nutrition, Clothing and Textiles), Icelandic, Pharmacy, Philosophy, Political Science and International Relations, Slavic Studies, Sociology, Social Work, Statistics.

<u>Value</u>: \$2000 per academic session, with an additional summer stipend of \$1000 where approved.

Number: 75.

<u>Duration</u>: Up to one calendar year normally, but scholar may apply again for following year.

Conditions: Open to graduates of approved universities who are candidates for Master's or Doctor's degrees at The University of Manitoba. Holder must devote full time to study and research and must not undertake any paid work not connected with his field of study. He may not hold a second major scholarship, and his total stipend from all sources must not exceed \$4000 per year. He may demonstrate or instruct in fields closely related to his research, but must not devote

more than five hours per week to teaching and preparation. Open to foreign graduates who can demonstrate adequate academic standing and facility in English.

Apply: By letter to the Head of the Department in which the applicant will work, not later than February 15th.

Awarding agency: The University of Manitoba.

#### UNIVERSITY OF MANITOBA NATIONAL 85a SCHOLARSHIP SUPPLEMENTS

Field of study: Unrestricted.

Value: Up to \$325 dependent on any restriction imposed by the principal scholarship.

Number: Varies with number of qualified applicants.

Duration: Single payment following September registration for Winter session.

Conditions: Recipient must be holder of National Research Council, Canada Council or other national award.

Where tenable: University of Manitoba. Apply: At or before time of registration for the winter session on form available at the Office of the Dean of graduate Studies. Application is a formality.

Awarding agency: University of Manitoba.

#### 86. UNIVERSITY OF MANITOBA POST-DOCTORAL RESEARCH FELLOWSHIPS

Field of study: Any faculty. Value: \$6000 plus a small travel grant of about \$300.

Number: Not specified.

Duration: Normally one academic year. Conditions: Open to candidates pursuing postdoctoral research at the University of Manitoba. Open to students from other countries if they are accepted for postdoctoral research.

Where tenable: The University of Manitoba. Apply: Apply through the directing professor of the faculty concerned, The University of Manitoba, not later than April 1.

#### UNIVERSITY OF MANITOBA RESEARCH 87. ASSISTANTSHIPS IN ARTS

Field of study: Restricted to departments in the Faculty of Arts. Ph.D. degree in English, French, History, Mathematics and Psychology, Master's degree only in Anthropology, Classics (Latin and Greek), Economics, Geography, German, Icelandic, Philosophy, Political Science and International Relations, Slavic studies, Sociology.

Value: \$1200.

Number: 30.

Duration: 1 winter academic session - 8 months. Conditions: Award requires professional service of a scholarly nature to a supervising

professor. Open to graduates, with suitable standing, of any recognized university or equivalent.

Where tenable: University of Manitoba. Apply: By letter not later than August 31st to the Head of the Department in which the applicant wishes to work.

#### 88. UNIVERSITY OF MANITOBA SUMMER STIPENDS

Field of study: Unrestricted.

<u>Value</u>: \$1000. <u>Number</u>: 50.

Duration: 4 Summer months - May to August. Conditions: Preference will, in general, be given to summer work following the first session of the Master's Program and to subsequent study.

Where tenable: University of Manitoba. Apply: By letter to the Head of the Department in which the applicant wishes to work. Awarding agency: University of Manitoba.

Open to: Holders of University of Manitoba Graduate Fellowships, Teaching and Research Assistantships, and other qualified students.

### UNIVERSITY OF MANITOBA TEACHING ASSISTANTSHIPS

Field of study: Most Departments of the University.

<u>Value</u>: \$2000.

Number: Varies.

Duration: One academic session - 8 months. Conditions: Up to six hours per week of teaching or up to twelve hours per week of laboratory

supervision may be required of recipients. Open to graduates with suitable standing and of any recognised university.

Where tenable: University of Manitoba. Apply: By letter to the Head of the Department in which the applicant wishes to work. Awarding agency: University of Manitoba.

#### 90. MCGILL UNIVERSITY FELLOWSHIPS

Field of study: Any department. Value: \$2000 plus fees.

Number: 13.

Duration: 1 year.

Conditions: Open to graduates of any university proceeding to a higher degree at the University in any field of study.

Where tenable: McGill University.

Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February 1st.

#### MCGILL UNIVERSITY GRADUATE SCHOLARSHIPS 91.

Field of study: Any department. Value: Covers tuition fees.

Number: 8.

Duration: 1 academic year.

Conditions: Open to graduates of any university proceeding to a higher degree at the university in any field of study.

Where tenable: McGill University.

Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February 1st.

92. MCGILL UNIVERSITY INSTRUCTORSHIPS AND DEMONSTRATORSHIPS

Field of study: Several departments.

Value: \$100 upwards, according to number of hours engaged.

Number: Not specified.

Duration: 1 academic year, renewable.

Conditions: Open to students proceeding to a higher degree in the university.

Where tenable: McGill University.

Apply: Chairman of department of major interest, McGill University, Montreal, P.Q., prior to March 1st.

93. MCGILL UNIVERSITY - DOW HICKSON FELLOWSHIP

Field of study: Theoretical Philosophy,

(Metaphysics, Epistemology, Logic, History of Philosophy) and Physics.

Value: \$1750 to \$2750 per annum.

Number: 2.

Duration: 1 year, renewable for a second year.

Conditions: Tenable by a graduate of any approved university and open to students from abroad.

Where tenable: Any approved Institution including McGill University.

Apply: Office of the Dean, Faculty of Graduate Studies, McGill University, Montreal 2, P.Q.

94. MCGILL UNIVERSITY - J.W. MCCONNELL MEMORIAL FELLOWSHIPS

Field of study: Any postgraduate research

field. (Not for professional training).

Value: About \$3000 in the first year.

Number: Variable, depending on qualifications of applicants.

Duration: Tenable until Master's or Doctor's degree is achieved. Maximum tenure of five years provided high standard is maintained.

Condition: Candidates must be Canadians or give evidence of their intention to remain in Canada.

Where tenable: McGill University.

Apply: Graduate Faculty Office, McGill University for application forms. Completed forms must be received prior to February 1st.

95. MCGILL UNIVERSITY - ALEXANDER MCFEE SCHOLARSHIP

Field of study: Medicine 1967, Physics 1968.

Value: \$1750.

Number: 1.

Duration: 1 year.

Conditions: Open to graduates of approved universities, who are resident full-time candidates for a higher degree or diploma.

Where tenable: McGill University.

Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February 1st.

96. MCGILL UNIVERSITY - STEINBERG GRADUATE FELLOWSHIPS

Field of study: Humanities and Social Sciences.

Value: \$2000 plus tuition fees.

Number: Five.

Duration: One year.

Conditions: Preference given to Canadian residents. No other restrictions.

When tenable: McGill University.

Apply: Dean of Graduate Faculty, McGill University prior to February 1st.

Awarding agency: Messrs. Steinberg Limited.

97. MCGILL UNIVERSITY - ARTHUR C. TAGGE FELLOWSHIP

Field of study: Humanities and Social Sciences.

Value: \$2000 plus tuition fees.

Number: 1.

Duration: 1 academic year.

Conditions: Candidate must be a graduate of any approved university proceeding to a higher degree in any department of the Humanities or Social Sciences at the University. It will normally be awarded for the first year of graduate study but exceptions to this rule are not excluded.

Where tenable: McGill University.

Where tenable: McGill University.
Apply: Dean of the Faculty of Graduate Studies,
McGill University, Montreal, P.Q., prior to
February 1st.

98. MCMASTER UNIVERSITY TEACHING AND RESEARCH ASSISTANTSHIPS AND SCHOLARSHIPS

Field of study: Ph.D. level in: Biology,
Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, English,
Geochemistry, Geography, Geology, History,
Mathematics, Metallurgy and Metallurgical
Engineering, Molecular Biology, Physics,
Psychology, Religious Science. Master's level
in: Biochemistry, Biology, Biophysics,
Business Administration, Chemistry, Chemical
Engineering, Chemical Physics, Civil Engineering, Classics (Greek and Latin), Economics,
Electrical Engineering, English, Geography,

Geology (including Geochemistry), German,
History, Mathematics, Mechanical Engineering,
Metallurgy and Metallurgical Engineering,
Molecular Biology, Philosophy, Physics, Political Science, Psychology, Religious Science,
Romance Languages (French, Language and Literrature), Russian, Sociology, Social Anthropology: Department of Medical Research (use of isotopes in diagnosis and treatment of disease) has opportunities in research for physicists, chemists, biochemists, and medical doctors - no degree work is given.

Value: \$2400 - \$3300.

Number: Variable.

Duration: 12 month period - renewable to completion of degree.

<u>Conditions</u>: Open to qualified students in the above departments, including a few opportunities each year for medical research as stated above.

Where tenable: McMaster University.
Apply: Dean of Graduate Studies or Chairman of department concerned, McMaster University, Hamilton, Ontario, preferably before April 1st.

# 99. MEMORIAL UNIVERSITY OF NEWFOUNDLAND GRADUATE FELLOWSHIPS

Field of study: Ph.D.: Chemistry, English;

M.A./M.Sc.: Biology, Chemistry, Economics,
English, Geology, History, Mathematics, Physics,
Sociology and Anthropology; M. Ed.: Educational
Administration.

Value: \$1500 - \$3000.

Number: At least 10 annually. Duration: 1 year; renewable.

Conditions: Awarded to graduates of any university working towards a graduate degree. Fellows may be required to perform departmental duties. Open to students from other countries in competition with Canadians.

Where tenable: Memorial University of Newfoundland.

Apply: Committee on Graduate Studies, Memorial University of Newfoundland, St. John's, Newfoundland.

## 100. UNIVERSITÉ DE MONTRÉAL GRADUATE AWARDS

Field of study: Master's and Doctorate level
in Anatomy, Anthropology, Biochemistry,
Biology, Botany, Business, Commerce, Chemistry,
Classics, Dentistry, Economics, Education,
Engineering (Chemical, Civil, Electrical,
Geological, Mechanical, Metallurgical, Mining,
Physics), English, French, Geography, Geology
History, Law, Linguistics, Mathematics, (Pure),
Medieval Studies, Medical Science, Medicine,
Microbiology, Bacteriology and Immunology,
Music, Pathology, Pharmacology, Pharmacy,
Philosophy, Physics, Physiology, Political
Science, Psychology, Religion, Slavic Studies,
Sociology, Theology, Veterinary Medicine,

Zoology. Master's Level only - Architecture, Community and Regional Planning, Hospital Administration, Nursing, Nursing Service Administration, Nutrition, Physical and Health Education, Physical and Occupational Therapy, Social Work.

<u>Value</u>: Maximum \$2000. Students from abroad may receive a maximum travelling allowance of \$500.

Number: Approximately 10.

<u>Duration</u>: One academic year, but renewable until completion of degree if results are satisfactory.

<u>Conditions</u>: Available to all qualified students for study towards the Master's or Doctorate degree.

Where tenable: Université de Montréal.
Apply: Service des Bourses, Université de Montréal, Case postale 6128, Montréal 3, P.Q., before May 1.

# 101. NATIONAL COUNCIL OF JEWISH WOMEN OF CANADA - IRENE SAMUEL SHOLARSHIPS

<u>Field of study:</u> Any undergraduate course leading to a degree or post-graduate course in field where applicant has demonstrated outstanding ability.

<u>Value</u>: Up to \$1000 per year per student if not living at home or tuition fee if living at home.

Number: Variable.

<u>Duration</u>: 1 year with the possibility of reapplication in following year.

Conditions: Available to young Jewish women anywhere in Canada who have demonstrated leadership ability in their community (youth group activities, organizational-community work).

Where tenable: At any recognized Canadian institution of higher education.

Apply: National Council of Jewish Women of Canada, 4700 Bathurst Street, Willowdale, Ontario by May 1st.

Awarding agency: National Council of Jewish Women of Canada.

# 102. NATIONAL RESEARCH COUNCIL OF CANADA POSTGRADUATE BURSARIES AND STUDENTSHIPS

Field of study: Biology, Chemistry, Physics, Geology, Mathematics, Engineering, Experimental Psychology, and the basic medical sciences.

Value: Bursaries - \$2500, Studentships - \$3000 for 12 months. A deduction of \$250 per month for students who do not continue their work during the summer months. A travelling grant (if the student is authorized to hold an award at a university other than that at which he had been located during the preceding year) may be paid.

Number: Variable; 509 Bursaries and 926 Studentships were awarded in 1965. Duration: Bursaries - 1 year; Studentships may
be renewed twice.

Conditions: Open to male and female Canadian citizens, normally resident in Canada or to a foreign student who at the time of application is enrolled in the graduate school of a Canadian university. Candidates must not have passed the age of 30 on March 31st of the year of first application and must be bona fide graduates of a recognized university with honours or distinction. Applications for bursaries are accepted from candidates with Bachelor's degrees. Applicants for studentships must have had experience in research for at least one year following graduation. Where tenable: At Canadian universities approved

by the Council.

<u>Apply</u>: Awards officer, National Research
Council, Ottawa 7, Ontario, prior to January

Awarding agency: The National Research Council.

103. NATIONAL RESEARCH COUNCIL OF CANADA -THE 1967 SCIENCE SCHOLARSHIPS

Field of study: Biology, Chemistry, Physics, Geology, Physical Geography, Mathematics, Engineering, Experimental Psychology and basic medical science.

<u>Value:</u> \$5000 for 12 months; plus travel grant towards cost of moving to the university of tenure, plus academic fees. (An annual grant of \$1500 will also be paid to the research supervisor).

Number: 50 in 1966-67.

<u>Duration</u>: Three years, renewable for a fourth year if necessary.

Conditions: A candidate must not have reached his or her 30th birthday by 31 March of the year of application. Normally, he will be in the final year of an honours course or the equivalent, i.e. engineering, of a Canadian university, at the time of application, but as the candidates are nominated by their universities, special cases may be considered: for example, students who may be doing a qualifying year after graduation in a general course, but who have not been admitted to full standing as graduate students.

Where tenable: At Canadian universities (other than the ones from which they have obtained their first degrees).

Apply: A candidate must be proposed by a faculty member of his university and will be invited to complete a National Research Council application form. These will be considered by local university committees and nominated candidates will be interviewed by a committee named by NRC.

Awarding agency: The National Research Council.

104. UNIVERSITY OF NEW BRUNSWICK READERSHIPS IN ARTS, DEMONSTRATORSHIPS IN SCIENCE AND NON-TEACHING SCHOLARSHIPS

Field of study: Chemistry, Biology, Classics

and Ancient History, Economics and Politital Science, English, Geology and Mineralogy, German, History and Anthropology, Mathematics, Philosophy, Physics, Psychology and Sociology, French.

Value: \$1000 to \$2500. Number: Not specified.

<u>Duration</u>: 1 academic year, renewable. <u>Conditions</u>: Available to properly qualified

Conditions: Available to properly qualified graduate students.

Where tenable: University of New Brunswick.
Apply: Dean of Graduate Studies, University
of New Brunswick, Fredericton, New Brunswick,
not later than February 28th.

105. PROVINCE OF ONTARIO GRADUATE FELLOWSHIPS (LEADING TO CAREERS IN UNIVERSITY TEACHING)

Field of study: Humanities and Social Sciences, with some assistance possible in the Pure Sciences and Mathematics.

Value: \$1500 for 1 academic year (8 months), or \$2000 for an academic year and the period between academic years (12 months). The actual amount of any award will be based on the recommendation of the university. The maximum amount of assistance any student may receive through this Program is \$2500 at the Master of Arts degree level, \$4500 at the Master of Philosophy degree level and \$6000 at the Doctor of Philosophy degree.level.

Number: Not specified, (2000 for 1966-67). Duration: 8 or 12 months, as above.

Conditions: Eligible for nomination are men and women of outstanding intellectual promise, graduates of, or final year student in, honour courses in colleges and universities. Awarded on the basis of undergraduate record and other relevant evidence, the minimum academic prerequisite being an Ontario Honours B.A. degree with at least second-class honours standing, or its equivalent, to candidates, preferably Ontario residents, entering upon studies leading to the M.A. or Ph.D. Considerable weight will be given to an expressed interest in, or commitment to, university teaching. A Fellow may hold other awards or may undertake part-time teaching or demonstrating that does not interfere with his status as a full-time graduate student, provided that the total amount paid over 12 months does not exceed \$3500 at the M.A. level or \$4000 at the Ph.D. level.

Where tenable: Ontario universities.

Apply: The candidate should apply for a Fellowship on the prescribed form, copies of which may be secured from the office of the Registrar of the university or from the office of the Graduate School. The student must apply for entrance to the Graduate School of an Ontario university and at the same time should submit his application for consideration for a Province of Ontario Graduate Fellowship to the university concerned. Application should be submitted by February 15.

Awarding agency: The Ontario Government

106. PROVINCE OF ONTARIO SCHOLARSHIPS FOR STUDY OUTSIDE ONTARIO

Field of study: Unrestricted.

Value: \$2000.

Number: 4.

Duration: Available to Ontario residents who have a degree from an Ontario university and an Ontario teaching certificate. On completion of course, recipient must return to Ontario and give 3 years' service in educational work. Where tenable: Outside Ontario.

Apply: Deputy Minister of Education, Ontario
Department of Education, Parliament Buildings,
Toronto 2, Ontario, prior to December 13st.
Awarding agency: Government of Ontario.

107. PONTIFICAL INSTITUTE OF MEDIAEVAL STUDIES - MICHAELMAS CONFERENCE SCHOLARSHIP

<u>Field of study</u>: Mediaeval Studies, (Theology, Philosophy, History, Liturgy, Latin Literature, Canon Law).

Value: \$1600.

Number: 1.

Duration: 1 academic year.

Conditions: Open to graduates with equivalent honours B.A. in Philosophy or the Humanities, who aim at the Doctorate, or at least the Licentiate in Mediaeval Studies.

Where tenable: Pontifical Institute of Mediaeval Studies.

Apply: Registrar, Pontifical Institute of Mediaeval Studies, 59 Queen's Park, Toronto 5, Ontario, prior to March 1st.

108. PONTIFICAL INSTITUTE OF MEDIAEVAL STUDIES - SLOANE SCHOLARSHIP

Field of study: Mediaeval Studies (Theology, Philosophy, History, Liturgy, Latin Literature, Vernacular Literature, Canon Law).

Value: \$1600.

Number: 1.

Duration: 1 academic year, renewable.

Conditions: Open to non-clerical graduates
with equivalent of honours B.A. in Philosophy
or the Humanities, who aim at the Doctorate,
or at least the Licentiate in Mediaeval
Studies.

Where tenable: Pontifical Institute of Mediaeval Studies.

Apply: Registrar, Pontifical Institute of
 Mediaeval Studies, 59 Queen's Park, Toronto 5,
 Ontario, prior to March 1st.

109. PONTIFICAL INSTITUTE OF MEDIAEVAL STUDIES AWARDS (INCLUDING THE MONSIGNOR LELLIS MEMORIAL BURSE, AND THE EUGENE O'KEEFE MEMORIAL BURSE)

Field of study: Mediaeval Studies (Theology,

Philosophy, History, Liturgy, Latin Literature, Vernacular Literature, Canon Law).

Value: Tuition.

Number: 2, 1 of each.

Duration: 1 academic year.

Conditions: Open to all qualified graduate

Where tenable: Pontifical Institute of Mediaeval Studies.

Apply: Registrar, Pontifical Institute of Mediaeval Studies, 59 Queen's Park, Toronto 5, Ontario, prior to March 1st.

110. PROCTER AND GAMBLE COMPANY OF CANADA LIMITED BURSARIES AND FELLOWSHIP

<u>Field of study</u>: Bursaries can be held in any field of study and for either undergraduate or graduate study. The Fellowship is available for study towards the Master's degree in Chemical Engineering.

Value: 12 Bursaries totalling \$1500. Each award of not less than \$100 is accompanied by a further \$600 unrestricted grant to the university for its own purposes. The fellowship is valued at \$3000 plus tuition.

<u>Number:</u> 12 bursaries and one fellowship.
<u>Duration:</u> Bursaries - one year; Fellowship - one year, renewable.

Conditions: Open to any academically qualified student.

Where tenable: Universities of Alberta, British Columbia, Dalhousie, Laval, Manitoba, McGill, McMaster, Montreal, Queen's, Saskatchewan, Toronto, and Western Ontario. The Fellowship in Engineering is tenable at the University of Toronto only.

Apply: Awards Officer or Head of the Department concerned in the university.

Awarding agency: The Procter and Gamble Company of Canada Limited, 2 St. Clair Avenue West, Toronto 7, Ontario.

111. PROVINCE OF QUEBEC - MINISTRY OF EDUCATION

Field of study: Doctorate Level - Fine arts, Science or technical subjects.

Value: Maximum - \$2000 - unmarried and in Quebec; \$2500 - unmarried and outside Quebec; \$3000 - married and in Quebec; \$3500 - married and outside Quebec.

Number: 725 awards in 1966-67.

Duration: Granted on a yearly basis according
to merit and need; renewable for two more
years.

Conditions: Available to any person who is a Canadian citizen or a landed immigrant and who has resided in the Province of Quebec for at least one year. Candidates should be university graduates with master's or"licence" degrees or graduates of technical schools, schools of Fine Art, or of Conservatories.

Where tenable: In Quebec or outside.

Apply: Service de l'Aide aux étudiants,
Division des bourses de Perfectionnement,
Ministère de l'Éducation, Hôtel du Gouvernement,

Québec, P.Q., before January 15. Awarding agency: Covernment of Quebec.

PROVINCE OF QUEEEC - MINISTRY OF 11.7. EDUCATION AWARDS

Field of study: Doctorate Level - Research in any of the subjects taught in a normal school, a secondary school or a classical college; or in Pedagogy, Psychology, Sociology, Law or Economics.

Value: Maximum of \$3000 for an unmarried person; \$4000 for a married person; and \$150

for every child.

Number: 35 awards in 1966-67.

Duration: One year. Renewable for a second year upon recommendation, but rarely for a third year.

Conditions: Applicants should be Canadian citizens resident in the province of Quebec. They must hold a master's degree or 'licence' in either Pedagogy, Psychology, Sociology, Law, or Economics or in any subject taught in normal schools, secondary schools or classical colleges. On completion of studies successful candidates must pursue research in Education, or accept a teaching engagement in a Quebec university or an institution approved by the Minister, for a period of seven years.

Where tenable: In the Province of Quebec, or outside.

Apply: Service de l'Aide aux étudiants, Division des bourses de perfectionnement, Ministère de l'Éducation, Hôtel du Gouvernement, Québec, P.Q., before January 15.

Awarding agency: Government of Quebec.

PROVINCE OF QUEBEC - MINISTRY OF 113. EDUCATION AWARDS

Field of study: Master's or "licence" or doctorate level - any subject taught in a normal school, a secondary school or a classical college.

Value: \$1200 - for a graduate student or a teacher with less than three years of fulltime teaching experience; \$2500 - for an unmarried teacher with three or more years of full-time teaching experience; \$3500 - for a married teacher with three or more years of full-time teaching experience; also an additional \$150 for every child.

Number: 552 awards for 1966-67.

Duration: Granted on a yearly basis according to merit and need. Renewable for three or more years.

Conditions: Applicants should be Canadian citizens and residents of Quebec; should hold a baccalaureate degree in Arts or Pedagogy, and should pursue full-time studies towards a Master's or 'licence' degree, or the doctorate. They must agree to assume, on completion of studies, a seven-year full-time teaching engagement in a normal school, secondary

school or classical college.

Where tenable: Quebec.

Apply: Service de l'Aide aux étudiants, Division des bourses de perfectionnement, Ministère de l'Éducation, Hôtel du Gouvernement, Québec, P.Q., before January 15.

Awarding agency: Government of Quebec.

### 114. QUEEN ELIZABETH II ONTARIO SCHOLARSHIPS

Field of study: Humanities, Social Sciences and Mathematics.

Value: \$4000.

Number: 6.

Duration: 1 academic year.

Conditions: Scholarships are intended for candidates who have a high scholastic record, who have done two years of graduate work beyond the Ontario Honours B.A. degree or its equivalent, and who are nearing the completion of the Ph.D. degree. Preference is given to candidates who are residents of Ontario and who express interest in or commitment to university teaching. A scholar may not receive income from any other academic award concurrently with his Queen Elizabeth Scholarship, nor will he be permitted to engage in teaching during the period of award. The candidate must be willing to appear for a personal interview with the committee of selection at the expense of the Scholarship Fund. In exceptional cases the Scholarship may be held by a student doing research or writing his thesis outside of Ontario if the necessity for this is vouched for by his Graduate School.

Where tenable: Ontario universities. Apply: Candidates must be sponsored by the Head of their university or college, from whom application forms may be obtained and to whom they must be returned with supporting documents, before December 1st. All approved applications will then be forwarded by the Head to the Chairman, Committee of Selection, Queen Elizabeth II Ontario Scholarships, McMaster University, Hamilton, Ontario, before December 15th.

Awarding agency: Ontario Government.

QUEEN'S UNIVERSITY - R. SAMUEL MCLAUGHLIN RESIDENT FELLOWSHIPS

Field of study: Master's and Ph.D. - Humanities, Social Sciences, Mathematics, Biological Sciences, Geological Sciences, Chemistry, Physics, Engineering.

Value: \$3600 per annum, payable \$300 per month. Number: 20.

Duration: 2 successive years.

Conditions: Open to full-time Ph.D. candidates who have first-class standing and who have completed or are completing the Master's degree or its equivalent.

Where tenable: Queen's University.

- Apply: School of Graduate Studies, Queen's University, Kingston, Ontario, prior to February 1.
- 116. RALSTON PURINA COMPANY RESEARCH FELLOW-SHIP AWARD IN ANIMAL SCIENCE,

Field of study: Nutrition and Physiology research as applied to dairy, poultry, and animal science.

Value: \$3200.

Number: 7.

Duration: 1 year.

Conditions: Open to qualified graduates of any Land-Grant Agricultural College (including Canadian Colleges). The aim of the awards is to assist in the training of personnel for leadership in the science of livestock and poultry production.

Where tenable: Not specified.

Apply: Ralston Purina Research Awards Committee, c/o Dr. R.C. Eaton, Ralston Purina Company, St. Louis, Missouri 63119, prior to March 1st. Awarding agency: Ralston Purina Company.

UNIVERSITY OF SASKATCHEWAN - INSTITUTE 117. FOR NORTHERN STUDIES SCHOLARSHIPS

Field of study: Research problems pertaining to northern Canada, particularly to that part of Saskatchewan north of the North Saskatchewan and Saskatchewan Rivers, and to the Northwest Territories. The work may be in any field of scholarly investigation.

Value: 1 at \$2500 for Master's candidate; 1 at \$3000 for Ph.D. candidate above Master's; and at least 4 valued at \$2300 and \$2700, the latter requiring one year of postgraduate research training.

Number: 6.

Duration: One year.

Conditions: Open to qualified graduate students. Where tenable: University of Saskatchewan, Saskatoon.

Apply: Secretary, Institute for Northern Studies, University of Saskatchewan, Saskatoon, Saskatchewan, prior to January 15.

UNIVERSITY OF SASKATCHEWAN - SCHOLARSHIPS 118.

Field of study: Master's or Ph.D. in Humanities or Social Sciences, (Classics, Economics and Political Science, English, French, German, History, Philosophy, Psychology). The Ph.D. is offered in some of these departments.

Value: \$1800 for the first year of postgraduate work (a master's candidate); for the second and subsequent years (normally Ph.D.) the value is \$2000; summer supplements of \$800 for Master's and \$1000 for Ph.D. are available.

Number: Variable.

Duration: 1 year.

Conditions: Open to qualified graduate students. Where tenable: University of Saskatchewan, Saskatoon or Regina.

Apply: College of Graduate Studies, University of Saskatchewan, Saskatoon, Saskatchewan, or School of Graduate Studies, University of Saskatchewan, Regina Campus, Regina, prior to March 15.

UNIVERSITY OF SASKATCHEWAN TEACHING 119. ASSISTANTSHIPS

Field of study: Ph.D. and Master's degree Agriculture, Agricultural Engineering, Agricultural Economics, Anatomy, Biochemistry, Biology, Botany, Business, Commerce, Chemistry, Economics, Engineering (Chemical, Civil, Electrical, Geological, Mechanical, Physics), English, Entomology, Geology, Geophysics, History, Mathematics, (Pure), Medical Science, Medicine, Microbiology, Bacteriology and Immunology Pathology, Pharmacology, Physics, Physiology, Political Science, Psychiatry, Psychology, Veterinary Medicine; Master's degree only in Classics, Education, French, Geography, German, Pharmacy, Philosophy, Physical and Health Education, Sociology.

Value: Type I - \$2650 for 12 months; Type II - \$3200 for 12 months.

Number: Variable.

Duration: 1 year.

Conditions: Open to all qualified graduate students. Type 1 requires 10 hours per week at laboratory demonstration, marking, etc. Type 11 requires teaching duties such as lecturing to an elementary class.

Where tenable: University of Saskatchewan -Saskatoon or Regina.

Apply: Head of department concerned, University of Saskatchewan, Saskatoon or Regina Campus, Saskatchewan, prior to March 15.

UNIVERSITY OF SASKATCHEWAN - HANTELMAN 120. POSTGRADUATE SCHOLARSHIP IN AGRICULTURE; HORNER POSTGRADUATE SCHOLARSHIP IN AGRICULTURE

Field of study: Any level of graduate study in Agricultural Economics, Agricultural Chemistry, Agricultural Mechanics, Biology, Crop Science, Dairy Science, Economics, Horticulture, Plant Ecology, Poultry Science, Soil Science.

<u>Value</u>: \$500 each. <u>Number</u>: One of each.

Duration: One year.

Conditions: No restriction for the Hantelman scholarship other than suitable academic qualifications. Open to students from other countries but preference is given to a student from a Saskatchewan farm. Applicants for the Horner Scholarship must have resided in Saskatchewan for at least five years.

Where tenable: University of Saskatchewan. Apply: Dean of Agriculture, University of Saskatchewan, Saskatoon, Saskatchewan, by May 1.

121. UNIVERSITE DE SHERBROOKE FELLOWSHIPS

Field of study: In principle, all fields; more frequently, Sciences and Medicine. Number: Varies according to the needs of the faculties.

Value: Dependent on the amount of service given.

Duration: Varies according to the needs of the faculties.

Conditions: To be determined by deans and professors.

Where tenable: Université de Sherbrooke. Apply: Monsieur le Doyen (of relevant faculty), l'niversité de Sherbrooke, Sherbrooke, Qué.

#### 122. UNIVERSITÉ DE SHERBROOKE SCHOLARSHIPS

Field of study: Any program of higher studies offered by the University - Master's and Doctor's degrees - Administration, Biology, Commerce, Chemistry, Economic Sciences, Civil Engineering, Electrical Engineering, Geological Engineering, History, Medicine, Philosophy, Social Work, Religious Sciences.

Value: A minimum of \$465 per annum; individual grants to be determined according to applicants' plans.

Number: Maximum 40 (to be determined by the Committee).

Duration: 1 year, renewable.

Conditions: Offered to any student desiring to pursue higher studies or research after a first degree.

Where tenable: Université de Sherbrooke. Apply: M. le Recteur, Université de Sherbrooke, Qué.

#### SIMON FRASER UNIVERSITY TEACHING 123. AND RESEARCH ASSISTANTSHIPS

Field of study: Master's and Ph.D. in Anthropology, Biology, Chemistry, Economics, English, French, Geography, German, History, Linguistics, Mathematics, Philosophy, Physics, Political Science, Psychology, Russian, Sociology, Spanish; Master only - Education. Value: \$1050 per semester for graduates holding a Bachelor's degree and \$1260 for graduates

holding a Master's degree.

Number: Not specified. Duration: Granted on semester basis.

Conditions: Assistants must give part-time help in instructional and research programs. A limited supply of funds is available to deserving students who have been graduate assistants for two or more semesters and who need support to devote full time to their research. Foreign students who plan to study at Simon Fraser university may apply.

Where tenable: Simon Fraser University. Apply: Head of the Department concerned, Simon Fraser University, Burnaby 2, B.C. as early as possible.

UNIVERSITY OF TORONTO GRADUATE CLASS ASSISTANTSHIPS, TEACHING FELLOWSHIPS,

Field of study: Most departments: Master's and Doctorate Level in Anaesthesia, Anatomy, Anthropology, Astronomy, Biochemistry, Biology, Biophysics, Botany, Chemistry, Classics, Computing Science, Dentistry, Economics, Education, Engineering (Chemical, Civil Electrical, Geological, Mechanical, Metallurgical), English, Entomology, French, Genetics, Geography, Geology, Geophysics, German, History, Italian, Law, Mathematics, (Pure and Applied), Medieval Studies, Medical Science, Medicine, Microbiology, Bacteriology and Immunology, Music, Nutrition, Pathology, Pharmacology, Pharmacy, Philosophy, Physics, Physiology, Political Science, Psychiatry, Psychology, Public Administration, Radiology, Slavic Studies, Social Work, Sociology, Spanish, Statistics, Zoology; Master's degree in Architecture, Commerce, Community and Regional Planning, Food Chemistry, Forestry, Library Science, Linguistics, Surgery.

Value: Not specified. Number: Not specified. Duration: Not specified.

Conditions: Open to suitably qualified graduates.

Where tenable: University of Toronto. Apply: Head of department concerned, University of Toronto, Toronto 5, Ontario.

#### 125. UNIVERSITY OF TORONTO OPEN FELLOWSHIPS

Field of study: Unrestricted.

Value: Up to \$4000.

Number: Varies; 66 in 1966-67.

Duration: 1 year.

Conditions: Open to qualified applicants who have demonstrated a capacity for graduate work. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

UNIVERSITY OF TORONTO - MARY H. BEATTY 126. FELLOWSHIPS

Field of study: Unrestricted.

Value: \$3000.

Number: Varies; 20 in 1966-67.

Duration: 1 academic year.

Conditions: Open to qualified applicants who have demonstrated a capacity for graduate work. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, before March 1st.

127. UNIVERSITY OF TORONTO - GEORGE SIDNEY BRETT FELLOWSHIP

Field of study: Unrestricted. Value: About \$1000.

Number: 1.

Duration: 1 academic year.

Conditions: Open to graduates of any university proceeding to a higher degree at the University. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

UNIVERSITY OF TORONTO - SIR JOSEPH FLAVELLE FELLOWSHIPS

Field of study: All departments.

Value: \$2000.

Number: Varies; 2 in 1966-1967.

Duration: l academic year.

Conditions: Open to graduates of any university proceeding to a higher degree. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

129. UNIVERSITY OF TORONTO - MARGARET AND NICHOLAS FODOR FELLOWSHIP

Field of study: Unrestricted.

Value: About \$1750.

Number: 1.

Duration: 1 academic year.

Conditions: Open to graduates of any recognized university proceeding to a higher degree. Available to nationals of all countries. Where tenable: University of Toronto.

Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

UNIVERSITY OF TORONTO - R.V. LESUEUR FELLOWSHIP

Field of study: Unrestricted. Value: \$500 plus \$370 tuition.

Number: 1.

Duration: 1 academic year.

Conditions: Open to graduates of any Canadian university; preference given to those from outside Ontario.

Where tenable: University of Toronto.

Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

131. UNIVERSITY OF TORONTO - SIDNEY SMITH FELLOWSHIP

Field of study: All departments.

Value: \$2500.

Number: 1.

Duration: 1 academic year.

Conditions: Open to graduates of any recognized university proceeding to a higher degree. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, before March 1st.

132. UNIVERSITY OF WATERLOO - TEACHING FELLOWSHIPS, TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Engineering (Chemical, Civil, Electrical, Mechanical), Design, Management and Systems Engineering, French, Geography, German, History, Mathematics, Russian, Philosophy, Psychology, Sociology, English, Biology, Chemistry, Physics, Water Resources.

Value: Teaching Fellowships: \$2200 approximately. Teaching Assistantships: \$1200 - \$3300, varies with department and teaching duties. Research Assistantships: \$1000 - \$2000, depending on hours of duty.

Number: Not specified, varies with decisions of departments.

Duration: 1 year.

Conditions: Open to qualified graduates for study leading to a Master's or Doctor's degree. Some laboratory assistance, demonstration, or other work will be required. Available to students of all nationalities.

Where tenable: University of Waterloo. Apply: Directly to faculty concerned or the Dean of the Faculty of Graduate Studies, University of Waterloo, Waterloo, Ontario.

133. WATERLOO LUTHERAN UNIVERSITY - BOARD OF GOVERNORS BURSARY

Field of study: Master of Arts degree in French, Geography, History, Psychology or Spanish.

Value: Tuition - \$350. Number: 5.

Duration: l academic year.

Conditions: Three tuition scholarships will be made available each year for graduate studies in Arts to students who attained at least 75 per cent in third and fourth year honours courses and are not recipients of Ontario graduate Fellowships. Two tuition awards will be provided in any year for overseas students enrolled in graduate work.

Where tenable: Waterloo Lutheran University. Apply: The Chairman, Council of Graduate Studies, Waterloo Lutheran University, Waterloo, Ontario.

134. UNIVERSITY OF WESTERN ONTARIO FELLOWSHIPS AND DEMONSTRATORSHIPS

Field of study: Most departments. Master's and Doctorate Level - Anatomy, Biochemistry, Biology, Biophysics, Botany, Commerce, Chemistry, Classics, Dentistry, Economics, Engineering (Chemical, Civil, Mechanical), English, Entomology, French, Genetics, Geography, Geology, Geophysics, German, History, Mathematics, (Pure and Applied), Medical Science, Microbiology, Bacteriology and Immunology, Modern Languages and Literatures, Nutrition, Pathology, Pharmacology, Philosophy, Physics, Physiology, Romance Languages, Statistics Political Science, Zoology; Master's Level only in Anaesthesia, Astronomy, Computing Science, Electrical, Engineering, Library Science, Nursing, Paediatrics, Physical and Health Education, Psychiatry, Radiology, Spanish, Surgery.

Value: Variable but generally between \$1500 and \$2500.

Number: Variable.

Duration: 1 academic year, renewable.

Conditions: Open to qualified graduates of any university.

Where tenable: University of Western Ontario.
Apply: Head of the department concerned, University of Western Ontario, London, Ontario.

135. UNIVERSITY OF WINDSOR - BRITISH AMERICAN OIL CO. LTD. GRADUATE RESEARCH FELLOW-SHIP; DETROIT EDISON COMPANY GRADUATE RESEARCH FELLOWSHIP

Field of study: Canadian-American studies.
Value: \$500 each.

Number: One of each.

Duration: One year.

Conditions: Open to students registered in the final year of the Master's program.

Where tenable: University of Windsor.

Apply: The Director, Canadian-American Relations Seminar, University of Windsor, Windsor, Ontario.

136. UNIVERSITY OF WINDSOR GRADUATE ASSISTANT-SHIPS

Field of study: Master's level in Economics,
Political Science, Business Administration,
English, History, Philosophy, Psychology,
Biology, Chemistry, Mathematics, Physics,
Chemical Engineering, Civil Engineering,
Electrical Engineering, Mechanical Engineering,
Engineering materials, Romance Languages,
Sociology.

<u>Doctor of Philosophy level</u> in Chemistry, Physics, Chemical Engineering, Civil Engineering, Electrical Engineering, Mechanical Engineering, Engineering materials, Biology, Mathematics, Psychology.

Value: All Master's students and first year Ph.D. students without the Master's degree to \$2000. Ph.D. students except first year Ph.D. students without the Master's degree to \$2500.

Number: Not specified, several.

Duration: 1 academic year.

Conditions: Open to graduates of any
university proceeding to a Master's degree
in Arts and Science, or Ph.D. in fields
offered. Assistantships normally require
certain teaching or laboratory duties.

Where tenable: University of Windsor.

Apply: Head of the department concerned,
University of Windsor, Windsor, Ontario,
prior to March 15.

### C. TENABLE IN THE UNITED STATES

137. ABILENE CHRISTIAN COLLEGE SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Biology, Business Administration, Chemistry, Education, History, Mathematics, Physical Education, Psychology, Religion, Speech - leading to the Master's degree only.

Value: Ranges from \$200 to \$2000. Number: Variable. (43 scholarships in 1965-66 and several assistantships).

Duration: One year, renewable.

Conditions: Scholarships as well as teaching and research assistantships are awarded on the basis of outstanding under-graduate records. Open to students from abroad on a competitive basis.

Where tenable: The Graduate School, Abilene

Christian College.

Apply: Dean of the Graduate School or department Heads concerned, The Graduate School, ACC Station, Box 48, Abilene, Texas, 79601, prior to March 1.

### 138. ADAMS STATE COLLEGE ASSISTANTSHIPS

Field of study: Master's level - Teacher education in Divisions of Business, Education and Psychology, Fine Arts, Health, Physical Education, and Recreation, Language and Literature, Natural Science and Mathematics. and Social Studies.

Value: \$1250 per academic year plus remission of tuition charges.

Number: 25.

Duration: Academic year of nine months. Conditions: Open to qualified students of any country. Teaching or research duties are required of assistants.

Where tenable: Adams State College, Division of Graduate Studies, Alamosa, Colorado 81101. Apply: Dean, Division of Graduate Studies, Adams State College, Alamosa, Colorado 81101,

prior to March 1st.

139. ADELPHI UNIVERSITY GRADUATE ASSISTANT-SHIPS, TRAINEESHIPS, AND SCHOLARSHIPS

Field of study: Assistantships and traineeships - Doctor of Philosophy programs in Chemistry, Mathematics, Physics, Psychology (Clinical, School, Experimental); Master of Arts programs in Teacher Education (Early Childhood, Upper Elementary, and Secondary), English, History, Psychology, Sociology, Theatre Arts; Master of Science programs in Biology, Chemistry, Education with specialization in Reading or Mental Retardation, Mathematics, Nursing (Psychiatric, Medical-Surgical), Applied Science, Physics, Applied Physics, Speech and Hearing Rehabilitation;

Master of Social Work program with concentrations in Casework, Group Work, and Community Organization offered in a two-year program; Master of Business Administration program with concentrations in Management and Finance, taken on a full-time, part-time, or cooperative work-study basis; Scholarships - Mathematics up to \$1000 in tuition, grants in aid covering all or part of the tuition fees for the academic

year in Master's degree programs.

Value: Per academic year - Biology and Chemistry \$1900 to \$2400 with remission of tuition and laboratory fees; English and History - \$1200 and remission of tuition; Applied Science, Mathematics, Teaching of Mathematics - to \$1900 for teaching assistants (M.S. required) \$2000 to \$3250 for research and assistants (Ph.D. candidates); Physics - \$1800 to \$2000 with remission of tuition and laboratory fees; Psychology - \$1800 with or without tuition remission; Sociology - \$1800 with tuition remission up to \$2000 (for the calendar year) plus remission of fees, O.V.R. traineeships up to \$2400; Theatre Arts - \$1200 to \$1500 with remission of tuition, \$1800 plus tuition for eleven months; Nursing - \$1500 with remission of tuition and laboratory fees, U.S.P.H.S. traineeships including monthly stipend with remission of tuition; Business Administration - \$1500 with remission of tuition; Social Work - up to \$2000 with remission of tuition.

Number: Varies from year to year. (150 in 1965-66).

Duration: Usually one academic year. Conditions: Open to qualified students with prerequisite graduate degree and good command of English.

Where tenable: Adelphi University. Apply: Director of Admissions, Adelphi University, Garden City, Long Island, New York 11530, prior to March 1st.

140. THE UNIVERSITY OF AKRON GRADUATE ASSIST-ANTSHIPS AND GRADUATE FELLOWSHIPS

Field of study: Ph.D. level - Chemistry, Education, Industrial Psychology, and Polymer Science. Master's level: Accounting, Biology, Business Administration, Economics, Engineering, English, History, Industrial Management, French, Mathematics, Philosophy, Physics, Political Science, Psychology, Sociology, and Speech. Value: \$1200 to \$4200 depending on qualifi-

cations. Number: Variable (75 granted in 1966-67).

Duration: 1 academic year.

Conditions: Open to qualified students in departments where their teaching services can be used, and in research where openings available.

Where tenable: The University of Akron.

Apply: Dean of the Graduate Division, The University of Akron, Akron, Ohio 44304, before March 1st.

141. UNIVERSITY OF ALABAMA GRADUATE ASSISTANT-SHIPS

Field of study: Many departments.

Value: \$1900 - \$2550 for 6 hours of teaching or equivalent service.

Number: Not specified.
Duration: 1 academic year.

Conditions: Open to graduates of accredited universities and colleges, who will be required to give part-time service to their respective departments. In addition, several Counselorships are available to competent men and women graduates for counseling and personnel service in the residence halls. Apply to the Dean of Men or the Dean of Women.

Where tenable: University of Alabama.

Apply: Head of the department concerned,
University of Alabama, University, Alabama,
prior to March 1st.

142. UNIVERSITY OF ALABAMA GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Many departments.

Value: Scholarships: \$1500 plus non-resident
tuition. Fellowships: \$1700 - plus nonresident tuition.

Number: Scholarships: 25; Fellowships: 35.

Duration: 1 academic year.

Conditions: Open to qualified graduates,
Canadians eligible. Scholarships are awarded
first-year graduate students; fellowships
second and third year graduate students, of
whom some teaching duty is required.

Where tenable: University of Alabama.

Apply: Dean, Graduate School, Drawer W,

Whiversity, Alabama, prior to March 1st.

143. UNIVERSITY OF ALASKA GRADUATE
ASSISTANTSHIPS

Field of study: Master's and Doctorate level English, Chemistry, Electrical Engineering,
Mathematics, Physics, Education, Biological
Sciences, Geology, Wildlife Management,
Speech, Civil Engineering, Business Administration, History, Mineral Engineering, Mineral
Industry.

Value: \$2475-\$3000

Number: 45.

Duration: 9 months, renewable.

Conditions: Duties may vary with the departments. Holders should have earned their previous degree in a related field. Open to students from abroad.

Where tenable: University of Alaska.

Apply: To the department concerned, University
of Alaska, College, Alaska 99735, by March 15.

144. UNIVERSITY OF ALASKA RESEARCH
ASSISTANTSHIPS

Field of study: Master's and Doctorate degree - Wildlife Management, Biology, Chemistry, Marine Science, Arctic Biology, Social, Economic and Government Research, Geophysics, Geology, Physics, Forestry.

Value: \$3200-\$11400. The higher stipends are drawn by highly trained assistants who devote full time to research and who may or may not, be completing dissertations.

Number: 52.

Duration: 12 months, renewable.

Conditions: No duties are required of Research
Assistants but they must devote full time to
study. These Assistantships are financed
through various sources. Open to students
from abroad except NDEA Fellowships, NSF
Traineeships and NASA Fellowships.

Where tenable: University of Alaska.

Apply: To the Institute or department concerned,
University of Alaska, College, Alaska 99735,
by March 15.

145. ALFRED UNIVERSITY GRADUATE ASSISTANTSHIPS, FELLOWSHIPS AND ASSOCIATESHIPS

Field of study: Doctorate level in Ceramics;

Master's level in Ceramic Engineering, Ceramic Technology, Glass Technology, Glass Design, Education, English Literature, Guidance and Counselling, and School Psychology.

Value: \$1400.

Number: Not specified. Duration: Nine Months.

Conditions: Open to qualified graduates on a competitive basis. Tuition is not waived. Up to 15 hours per week are required to perform duties specified by the department chairman.

Where tenable: Alfred University.

Apply: The Dean of the Graduate School, Alfred University, Alfred, New York 14802, prior to May 1.

146. AMERICAN HOME ECONOMICS ASSOCIATION - INTERNATIONAL SCHOLARSHIPS

Field of study: Home Economics (including
Family Relations. Child Development, Family
Economics, Home Management, Foods and Nutrition,
Textiles and Clothing, Housing, Household
Equipment, and Home Economics Education).

Value: \$2000. Number: About 6.

Duration: 1 academic year.

Conditions: Open to female nationals of any country, preferably between 22 and 40 years of age. Candidates must have completed appropriate basic studies needed for graduate, or advanced undergraduate, technical studies in the area selected. Graduation from a university or professional school of recognized standing in the applicant's own country is an asset.

Where tenable: United States - any appropriate university willing to co-operate in the award. Apply: American Home Economics Association, 1600 20th Street, N.W., Washington 9, D.C., during the fall preceding the academic year the scholarship is desired. Awarding agency: The Association.

AMERICAN HOME ECONOMICS ASSOCIATION -147. HELEN W. ATWATER INTERNATIONAL FELLOWSHIP

Field of study: Home Economics (including Family Relations, Child Development, Family Economics, Home Management, Foods and Nutrition, Textiles and Clothing, Housing, Household Equipment, and Home Economics Education).

Value: \$2200.

Number: 1.

Duration: 1 academic year.

Conditions: Open to female nationals of any country, preferably between 22 and 40 years of age. Candidate must have completed appropriate basic studies needed for graduate, or advanced undergraduate, technical courses in the area selected. Graduation from a university or professional school of recognized standing in the applicant's own country is an asset. Candidate should have had at least 2 years of successful professional experience in home economics or a closely related field. Where tenable: United States - any appropriate university willing to co-operate in the award. Apply: American Home Economics Association, 1600 20th Street, N.W., Washington 9, D.C., during the fall preceding the academic year the Fellowship is desired. Awarding agency: The Association.

## 148. THE AMERICAN UNIVERSITY GRADUATE AWARDS

Field of study: The University is organized into seven colleges and schools: College of Arts and Sciences; School of Business Administration; School of Government and Public Administration; School of International Service; School of Nursing; (The Graduate School, and the Washington College of Law, for graduatelevel work only.) The University-related Wesley Theological Seminary also offers graduate-level work.

Within the College of Arts and Sciences are 5 major Divisions, each containing several departments. Division of Humanities, including the Departments of English, Languages and Linguistics, Philosophy and Religion. Division of Natural Sciences and Mathematics, including the Departments of Biology, Chemistry, Earth Sciences, Mathematics and Statistics, and Physics. Division of Social Sciences, in cluding the Departments of Economics, History, Psychology, and Sociology and Anthropology. Division of Fine and Communicative Arts, including the Department of Fine and Applied Arts,

Journalism and Public Relations, Music, and Speech Arts. Division of Education, including the Departments of Education, and Physical Education. A program in Political Science is offered by the College with the co-operation of the School of Government and Public Administration and the School of International Service. Value: Varied - Half Tuition to \$2500. Number: 60 or more. Conditions: Open to qualified graduate students; Canadians eligible for almost all. (See Massey Foundation Fellowships below.) Where tenable: The American University, Apply: Dean of Graduate Studies and Director of Research, The American University,

Washington D.C. 20016, prior to February 1st.

#### 149. THE AMERICAN UNIVERSITY - MASSEY FOUNDATION FELLOWSHIPS

Nebraska and Massachusetts Ave., N.W.,

Field of study: Many departments, as above. Value: \$2000 normally. Number: 2 or 3. Duration: 1 academic year. Conditions: Fellowship is open primarily to Canadian citizens. Graduate work only. Where tenable: The American University. Apply: Dean of Graduate Studies and Director of Research, The American University, Nebraska and Massachusetts Aves. N.W., Washington, D.C. 20016, prior to February 1st.

### UNIVERSITY OF ARIZONA GRADUATE SCHOLARSHIPS

Field of study: Doctor of Philosophy - Aerospace Engineering, Agricultural Bio-chemistry, Anthropology, Bacteriology, Chemistry, Chemical Engineering, Civil Engineering, Education, Electrical Engineering, Engineering Mechanics, French, Geology, Hydrology, Mathematics, Mechanical Engineering, Metallurgy, Meteorology and Climatology, Pharmacy, Physics, Plant Science (Agricultural Chemistry and Soils, Agronomy, Botany, Entomology, Horticulture, Plant Breeding, Plant Pathology, Range Management, Wildlife Management), Psychology, Zoology, Economics, History and Spanish. Doctor of Education and Doctor of Musical Arts degrees.

Master of Science - Aero-apace Engineering, Agricultural Biochemistry, Agricultural Chemistry and Soils, Agricultural Economics, Agricultural Education, Agricultural Engineering, Chemistry, Civil Engineering, Dairy Science, Electrical Engineering, Engineering Mechanics, Entomology, Geochronology, Geology, Home Economics, Horticulture, Marketing, Mathematics, Mechanical Engineering, Metallurgical Engineering, Meteorology and Climatology, Mining Engineering, Nuclear Engineering, Pharmacy, Physical Metallurgy, Physics, Plant Breeding, Plant Pathology,

Poultry Science, Range Management, Rehabilitation Counseling, Watershed Management, Wildlife Man-

agement, Zoology.

Master of Arts - Anthropology, Art Education, Chemistry, Drama, Economics, Education, English, French, Geography, German, Government, History, History of Art, Mathematics, Philosophy, Psychology, Sociology, Spanish, Speech, Master of Accounting, Agricultural Education, Business Administration, Education, Business Administration, Education (Major in teaching fields of Education), Electrical Engineering, Fine Arts, Home Economics Education, Mechanical Engineering, Music (composition, theory, voice, and instruments); Music Education, Public Administration; Latin American Studies.

Several other Master's and Doctor's degrees are also offered

Value: \$850 payable as remission of nonresident tuition.

Number: Varies.

Duration: 1 year, renewable.

Conditions: Open to graduates of recognized colleges and universities with superior academic records. Canadian students eligible for competitions.

Where tenable: University of Arizona. Apply: Dean of the Graduate College, University of Arizona, Tucson, Arizona.

#### ARIZONA STATE UNIVERSITY (TEMPE) 151. FOREIGN SCHOLARSHIPS

Field of study: Accounting, Biological Sciences, Business Administration, Chemistry, Education, Engineering, English, History, Mathematics, Physics, Political Science, Psychology, Sociology, and Spanish.

Value: Remission of out-of-state tuition (\$815 per academic year) plus remission of class fees (approximately \$286 per academic year) making a total of about \$1101 per academic year.

Number: 6.

Duration: 1 academic year - renewable. Conditions: Open to qualified students who are admitted to a graduate degree program. Where tenable: Arizona State University Apply: Dean, Graduate College, Arizona State University, Tempe, Arizona.

## 152. UNIVERSITY OF ARKANSAS GRADUATE ASSISTANTSHIPS

Field of study: Arts and Sciences (Art, Botany and Bacteriology, Chemistry, English, Geography, Geology, German, History, Mathematics, Music, Physics, Psychology, Romance Languages, Speech, Zoology); Agriculture and Home Economics (all major fields); Business Administration (including Economics); Education, Engineering (all major fields); Medical Sciences (at Little Rock, Arkansas - Anatomy, Biochemistry, Microbiology, Pathology, Physiology, Pharmacology).

Value: \$1125 to \$2500 plus non-resident tuition of \$135 per semester.

Number: Not specified.

Duration: 1 academic year.

Conditions: Open to qualified graduate students, Canadians eligible. All students must pay regular registration fee of \$100 per semester. The specific amount of the stipend depends on the applicant's qualifications and the service performed for the department making the appointment.

Where tenable: University of Arkansas. Apply: The department concerned, or Dean of the Graduate School, University of Arkansas, Fayetteville, Arkansas.

#### ARKANSAS STATE COLLEGE GRADUATE SCHOOL 153. ASSISTANTSHIPS

Field of study: Master of Science in Education with specialization in the following: -Counselor Education, Educational Administration, Elementary Education, Agricultural Education, Biology, Business Education, Chemistry, English, Mathematics, Physical Education, Music and Special Education, M.A. in History and the M.S. in Biology and Chemistry. Value: \$1980 for nine months; \$440 for 12

week summer term.

Number: 50.

Duration: Four semesters maximum. Twelve week summer term is equivalent to a semester.

Conditions: Graduate assistants may carry a maximum course load of nine hours per semester, and a course load of six hours for the 12 week summer term.

Where tenable: Arkansas State College Graduate School.

Apply: Dean of the Graduate School, Arkansas State College, Arkansas 72467, prior to June 1st.

#### ATLANTA UNIVERSITY FELLOWSHIP PROGRAM 154.

Field of study: Ph.D. in Biology, Guidance and Counseling; Master's degree in Biology, Chemistry, Economics, English, French, History, Mathematics, Political Science, Sociology and Anthropology, The Social Sciences, Social Work, Library Service, Education, Business Administration.

Value: \$2500 for a Ph.D. Candidate and \$1200 for a Master's candidate.

Number: 8 fellowships at the doctoral level and ten at the master's level.

Duration: one academic year.

Conditions: The highest degree of intellect, character, motivation, academic achievement and personality are the major criteria for selection. In all cases applicants must hold a baccalaureate degree from an accredited college or university. Doctoral Fellowships do not involve teaching or other duties.

Where tenable: Atlanta University.

Apply: The Registrar, Atlanta University, Atlanta, Georgia 30314, before May 1.

155. AUBURN UNIVERSITY GRADUATE ASSISTANT-SHIPS AND FELLOWSHIPS

Field of study: Master's degrees awarded in:
Agricultural Economics, Agronomy and Soils,
Animal Science, Botany and Plant Pathology,
Dairy Science, Forestry, Horticulture, Poultry
Science, Zoology and Entomology; Chemistry;
Home Economics; Pharmacy; Art; Education;
Economics and Business Administration; English;
Engineering (Agricultural, Aerospace, Chemical,
Civil, Electrical and Mechanical); History;
Mathematics; Nuclear Science; Physics; Psychology, Sociology; Speech. Ph.D. degree
awarded in: Agronomy, Animal Science, Botany,
Zoology and Entomology, Chemistry, Electrical
Engineering, Mechanical Engineering, Mathematics, Physics, English. Ed.D. also awarded.

Value: \$900 - \$6000.

Number: Nor specified.

Duration: 9 to 12 months.

Conditions: Open to qualified graduates on a competitive basis, Canadians eligible.
Where tenable: Auburn University.

Apply: Dean of the Graduate School, Auburn University, Auburn, Alabama.

156. BALL STATE UNIVERSITY - TEACHING FELLOWSHIPS AND GRADUATE ASSISTANT-SHIPS

Field of study: Art, Business, Business Education, Community services, Elementary Education, English, Foreign languages, Home Economics, Industrial Education, Journalism, Mathematics, Music, Physical Education, Sciences, Social Sciences, Special Education, Speech, Speech and Hearing Therapy, Student personnel. (a) Doctorate level - Both the Doctor of Philosophy in Education degree and Doctor of Education degree in Social Science, Teacher Education and Elementary Education. Also Doctor of Education in Art, English, Science, Guidance and Counseling, and Educational Administration. (b) Master's level -(see Field of study above) plus School Administration Guidance and Counseling, Elementary School Supervision, and subject consultants.

Value: Assistantships - \$2000 to \$2400,
depending on previous teaching experience.
Doctorate Fellowships - \$3600. Teaching
Fellowships - \$2200 to \$2600. Available to
those more mature graduate students who have
had previous teaching experience.

Graduate Assistants and Teaching Fellows are permitted to carry a limited amount of course work for which they pay the usual fee.

Number: Assistantships - 120; Doctorate Fellowships - 92.

Duration: 1 academic year. Doctorate Fellowships awarded for 2-year period.

Where tenable: Ball State University.

Apply: Dean of Graduate Programs, Ball State University, Muncie, Indiana, prior to March 15.

157. BAYLOR UNIVERSITY GRADUATE SCHOOL ASSISTANTSHIPS

Field of study: Master's and Ph.D. - On the
Waco campus, Biology, Business, Chemistry,
English, Geology, Oral Communication, Physics,
Philosophy, Psychology.

Value: \$1300 to \$2400; variable.

Number: Approximately 75.

Duration: 1 academic year, renewable.

Conditions: Open to qualified students,
Canadians eligible.

Where tenable: Baylor University, Waco, Texas.

Apply: Chairman of appropriate department,
Baylor University, Waco, Texas.

158. BAYLOR UNIVERSITY GRADUATE SCHOOL FELLOWSHIPS

Field of study: Anatomy, Biochemistry, Microbiology, Oral Pathology and Public Health, Oral Surgery, Orthodontics, Pedodontics, Periodontology, Physiology.

Value: \$2000.

Number: 2.

Duration: l academic year, renewable.

Conditions: Open to Canadians and others.

Where tenable: Baylor University College of
Dentistry, Dallas, Texas.

Apply: Director of Graduate Studies, Baylor

Apply: Director of Graduate Studies, Baylor College of Dentistry, Dallas, Texas.

159. BOSTON COLLEGE GRADUATE AND RESEARCH ASSISTANTSHIPS

Field of study: Doctor's degree offered in:
Biology, Chemistry, Economics, Education,
History, Philosophy, Physics; Master's
degree in the above plus Classical Languages,
English, Geophysics, Mathematics, Modern
Languages, (French, German, Spanish) Political
Science, Psychology and Sociology.

Value: Graduate - up to \$2500 with remission of tuition and fees; Research - up to \$2000 but must pay tuition and laboratory fees.

Number: Varies; 100 in 1965-66.

Duration: 10 months.

Conditions: Open to highly qualified graduates,

Canadians eligible. Graduate assistants
supply 12 hours of service per week; research
assistants work on a sponsored research project.

Where tenable: Boston College.

Apply: Graduate - Dean of the Graduate School,

Boston College, Chestnut Hill 67, Massachusetts;

Research - Chairman of department concerned;

both prior to February 1.

160. BOSTON COLLEGE TEACHING FELLOWSHIPS

Field of study: Doctor's Level - Biology,
Economics, History, Philosophy.
Master's Level - All the above fields plus
Classical and Modern Languages (French,
German, Spanish) Education and Mathematics.
Value: Up to \$2700 with remission of tuition.
Number: Varies; 60 in 1965-66.

Duration: 1 year.

Conditions: Open to qualified graduates.

Canadians eligible. The stipend is adjusted to the academic qualifications and degrees of the recipient. In addition to his graduate program of studies, the fellow is responsible for 6 hours of teaching in the undergraduate colleges or the equivalent in departmental in-service assignments.

Where tenable: Boston College.

Apply: Dean of the Graduate School, Boston
College, Chestnut Hill 67, Massachusetts.

161. BOSTON UNIVERSITY ASSISTANTSHIPS IN ARTS AND SCIENCES

Field of study: All departments.

Value: Covers full-time tuition.

Number: Not specified.
Duration: Academic year.

Conditions: Recipients are permitted to carry full-time graduate work. Duties requiring not more than 15 hours per week are assigned in the major departments.

Where tenable: Boston University Graduate School.

Apply: Boston University Graduate School, 725 Commonwealth Avenue, Boston 15, Massachusetts, prior to February 20th.

162. BOSTON UNIVERSITY RESEARCH FELLOWSHIPS

Field of study: Biochemistry Chemistry, Economics, Medical Sciences, Physics, Psychology, and Sociology and Anthropology.

Value: Variable.

Number: Not specified.

Conditions: For information, contact the appropriate department chairman.

Where tenable: Boston University.

Apply: Chairman of appropriate department,
Boston University Graduate School, 725
Commonwealth Avenue, Boston 15, Massachusetts.

163. BOSTON UNIVERSITY TEACHING FELLOWSHIP IN ARTS AND SCIENCES

Field of study: Biology, Chemistry, Economics, English, Geography, Geology, Government, History, Mathematics, Modern Languages, Philosophy, Physics, Psychology, and Sociology and Anthropology.

Value: \$1500 to \$2400. In addition fellows receive scholarships which cover tuition.

Number: Not specified.

Duration: Academic year.

Conditions: Appointments are made on the basis of academic proficiency and promise. The recipients will be permitted to carry not more than 9 hours per semester of graduate work toward an advanced degree. Instructional and other duties of approximately 15 hours per week will be assigned in the major department.

Where tenable: Boston University
Apply: Boston University Graduate School, 725
Commonwealth Avenue, Boston 15, Massachusetts, prior to February 20th.

164. BOWLING GREEN STATE UNIVERSITY ASSIST-ANTSHIPS

Field of study: Master's level in Accounting,
Art, Audio Visual Services, Biology, Business
Administration, Business Education, Chemistry,
Economics, Education, English, Geology, Geography, Guidance and Counseling, Health and Physical Education, History, Industrial Arts, Mathematics, Philosophy, Psychology, Sociology,
Speech, Music and Political Science.

Value: \$1400 to \$2800, plus waiver of registration

and out-of-state fees. Number: Not specified.

Duration: 1 academic year.

Conditions: Open to qualified graduates on a competitive basis. Canadians eligible. For one-fourth assistantships, an academic year of graduate residence may be completed in 2 semesters plus a summer school. Twelve to fourteen hours a week are devoted to teaching or research.

Where tenable: Bowling Green State University.

165. BOWLING GREEN STATE UNIVERSITY TEACHING FELLOWSHIPS

Field of study: Departments of Arts, Education, English and Psychology.

Value: \$1500 - \$4500 plus registration and non-resident fees.

Number: Not specified.

Duration: l academic year.

Conditions: Open to graduate students who have the Master's degree and are working toward the degree of Master of Fine Arts, Specialist in Education, or Doctor of Philosophy in English. Each teaching fellow will be expected to register for an amount of graduate work consistent with the teaching service required.

Apply: Dean of the Graduate School or Chairman of the Department, Bowling Green State University, Bowling Green, Ohio, 43402, prior

to March 1st.

166. BRANDEIS UNIVERSITY GRADUATE ASSISTANT-SHIPS

Field of study: Anthropology, Biochemistry,

Biology, Biophysics, Chemistry, English and American Literature, History of American Civilization, History of Ideas, Mathematics, Music, Near Eastern and Judaic Studies, Philosophy, Physics, Politics, Psychology, Sociology. Value: Variable (depending upon hours of teaching

and responsibility) to a maximum of \$2700 plus tuition.

Careton

Number: Not specified.

Duration: l academic year. renewable.

Conditions: Open to qualified graduates on a competitive basis, Canadians eligible.

Where tenable: Brandeis University.

Apply: Graduate School of Arts and Sciences,
Brandeis University, Waltham 54, Massachusetts,
prior to March 1st.

167. BRANDEIS UNIVERSITY GRADUATE FELLOWSHIPS
AND SCHOLARSHIPS

Field of study: Anthropology, Biochemistry,
Biophysics, Biology, Chemistry, Contemporary
Jewish Studies, English and American Literature, History of American Civilization,
History of Ideas, Mathematics, Mediterranean
Studies, Music, Near Eastern and Judaic Studies,
Philosophy, Physics, Politics, Psychology,
Sociology.

Value: Fellowships - up to \$2000; Scholarships - tuition covering courses for which student registers up to full tuition (\$1900).

Number: Not specified.

Duration: l academic year, renewable.

Conditions: Open to qualified graduates on a

competitive basis, Canadians eligible.

Where tenable: Brandeis University.

Apply: Graduate School of Arts and Sciences,
Brandeis University, Waltham 54, Massachusetts,
prior to March 1st.

168. BRIGHAM YOUNG UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Accounting, Agronomy, Animal Science, Archeology, Art, Bacteriology, Botany, Business Education, Chemical Engineering Science, Chemistry, Child Development and Family Relationships, Civil Engineering Science, Communications, Dramatic Arts, Economics, Electrical Engineering Science, English, Food and Nutrition, Geography, Geology, Graduate Department of Education, Health and Safety Education, History, Industrial Education, Languages (French, German, Latin, Portuguese, Spanish), Library, Mathematics, Mechanical Engineering Science, Music, Physical Education, Physics, Political Science, Psychology, Recreation Education, Sociology and Anthropology, Speech, Statistics, Zoology and Entomology.

Value: Teaching and Laboratory Assistantships - \$500 to \$2500; Research Assistantships - \$1900 to \$2300.

Number: Not specified.

Duration: 9 or 12 months.

Conditions: Open to qualified graduates on the basis of scholastic accomplishment and competence for service in specified departments. Research assistants work part-time under the supervision of a faculty member on research projects supported by university, government, or private sources.

Where tenable: Brigham Young University.

Apply: Chairman of the Department, Brigham Young
University, Provo, Utah, as early as possible.

169. BRIGHAM YOUNG UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: All areas of graduate study.

Value: Tuition and fee sholarships (variable, depending on tuition costs); \$400 to \$2000 fellowships.

Number: 80 scholarships: 60 fellowships. (Some research and teaching assistantships are also available in various departments - paying \$850 to \$2000 depending on duties.)

Duration: 1 academic year.

Conditions: Open to qualified graduates on the basis of high academic achievement in all areas of graduate study. Recipients must possess a standard baccalaureate degree at the beginning of the period for which the award is granted, and be a candidate for a higher degree.

Where tenable: Brigham Young University.

Apply: Dean of the Graduate School, Brigham
Young University, Provo, Utah, prior to March
15th.

170. BROOKLYN COLLEGE OF THE CITY UNIVERSITY
OF NEW YORK GRADUATE FELLOWSHIPS,
SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Liberal Arts and Sciences,
Broadcasting, Speech Pathology and Audiology.
Value: Graduate Assistantships: \$300 - \$3250.
Graduate Fellowships - Up to \$2400 and tuition.
Scholarships - Up to \$1200.

Number: 1 or 2.

Duration: One year.

Conditions: Usually awarded to beginning graduate students; English language proficiency required; awarded on basis of scholarship and promise of outstanding achievement. Applicant must hold a bachelor's degree from an accredited institution. The internship award in Broadcasting (\$500 - \$1000) requires 16-18 hours per week of service.

Where tenable: Brooklyn College, City University
 of New York.

Apply: Fellowship Officer, Office of the Director of Graduate Studies, Brooklyn College, Bedford Avenue and Avenue H. Brooklyn, N.Y. 11210, or to the Head of the department concerned prior to March 1.

171. BROWN UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Ph.D. level in American Civilization, Art History, Applied Mathematics, Biology, Botany, Chemistry, Classics, Economics, Egyptology (Language, History), Engineering (Applied Mechanics and Materials, Aerodynamics and Thermo-dynamics, Electronics and Communications), English, Geology, History, History of Mathematics, Linguistics, Mathematics, Modern Languages (French, German, Italian, Slavic Languages, Spanish), Philosophy, Physics, Political Science, Psychology, Religious Studies, Sociology; Master's level in Comparative Literature, Education, Music.

Value: Variable, \$1500 to \$3000 plus tuition, including about 75 University Fellowships at

\$2200.

Number: About 300 in 1965-66.

Duration: 1 academic year, renewable.

Conditions: Open to graduates of recognized

Canadian universities and colleges on similar terms as to American students.

Where tenable: Brown University.
Apply: Graduate School, Brown University,
Providence, Rhode Island 02912, prior to
January 15th.

172. BROWN UNIVERSITY GRADUATE TEACHING AND RESEARCH ASSISTANTSHIPS

<u>Field of study</u>: Teaching - nearly all above departments; Research - most Science and Social Science departments.

Value: Teaching - normally \$2400 plus scholarship covering tuition fee. Research - variable according to qualifications.

Number: Not specified.

Duration: 1 academic year, renewable.

Conditions: Open to qualified graduates, Canadians eligible. Teaching assistants may carry a maximum of three-quarters of a full study program.

Where tenable: Brown University.

Apply: Graduate School, Brown University,
Providence, Rhode Island 02912, prior to
February 15th.

173. BROWN UNIVERSITY - MASTER OF ARTS IN TEACHING PROGRAM

Field of study: (for both awards following):

Degree of Master of Arts in Teaching in Education and Arts, English, Music, Social Sciences, Sciences, Languages, Mathematics. Program is designed to prepare men and women for secondary school teaching.

Internship

 $\frac{\text{Value}}{\$2000}$  \$500 - \\$750 toward tuition and salary of \$2000 for half-time intern teaching.

Number: 30 in 1965-66.

Duration: Summer session and 1 academic year.

Conditions: Open to qualified graduates of recognized liberal arts colleges and universities. Students who have completed teacher training as part of undergraduate program not eligible.

Where tenable: Brown University.
Apply: Graduate School, Brown University,
Providence, Rhode Island 02912, prior to
January 15th.

Apprenticeship

<u>Value</u>: Grant for tuition fees up to \$500. Number: Unspecified.

Duration: l academic year, renewable.

Conditions: Open to qualified graduates of recognized liberal arts colleges and universities, and to graduates of teachers' colleges who have an adequate background in subject matter fields.

Where tenable: Brown University.
Apply: Graduate School, Brown University,
Providence, Rhode Island 02912, prior to
February 15th.

174. BRYN MAWR COLLEGE FELLOWSHIPS

Field of study: Humanities, Social Sciences and Natural Sciences.

Value: \$3000.

Number: 23.

Duration: 1 academic year.

Conditions: Open to Canadian women graduates
on same terms as American students. Candidate
must have had a full year of graduate work
prior to application for fellowship.

Where tenable: Bryn Mawr College.

Apply: Dean of the Graduate School, Bryn Mawr
College, Bryn Mawr, Pennsylvania, prior to
February 15th.

175. BRYN MAWR COLLEGE GRADUATE ASSISTANT-SHIPS

Field of study: Anthropology, Biology, Chemistry, Economics, Education and Child Development, Geology, History, History of Art, Mathematics, Philosophy, Physics, Political Science, Psychology, Sociology, Social Work.

Value: Tuition plus \$1400 - \$2300 range of salary, depending on amount of work and qualifications of holder.

Number: Not specified.

Duration: l academic year, renewable.

Conditions: Open to qualified graduates,

Canadian eligible, who will work from one-half
to one-third time and will carry one or two
units of graduate work.

Where tenable: Bryn Mawr College.

Apply: Dean of the Graduate School, Bryn Mawr
College, Bryn Mawr, Pennsylvania, prior to
February 15th.

BRYN MAWR COLLEGE SCHOLARSHIPS

Field of study: Humanities, Social Sciences and Natural Sciences.

Value: Resident \$2300; non-resident \$1500.

Number: Resident 20, non-resident 6.

Duration: 1 academic year.

Conditions: Open to Canadian women graduates on same terms as American students. Candidate must hold a Bachelor's degree from a college or university of recognized standing.

Where tenable: Bryn Mawr College. Apply: Dean of Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania, prior to February 15th.

BUCKNELL UNIVERSITY (a) GRADUATE SCHOLAR-177. SHIPS AND FELLOWSHIPS; (b) RESEARCH AND TEACHING ASSISTANTSHIPS

Field of study: Master's level - Biology, Business Administration, Chemical Engineering, Chemistry, Civil Engineering, Economics, Education, Electrical Engineering, English, History, Mathematics, Mechanical Engineering, Philosophy, Physics, Psychology.

Value: (a) A scholarship covers full tuition and fees; a fellowship covers tuition, fees, and board at the University Cafeteria. (b) Stipend of \$1200 to \$2000 per academic year plus a scholarship for full tuituon and fees depending on duties and department.

Number: (a) 10 Scholarships and 5 fellowships per year. (b) Variable.
Duration: l year, possible renewal.

Conditions: Qualified students from any country may apply.

Where tenable: Bucknell University.

Apply: The coordinator of Graduate Studies, Bucknell University, Lewisburg, Pennsylvania, prior to March 1.

UNIVERSITY OF CALIFORNIA (BERKELEY) 178. GRADUATE AWARDS

Field of study: All departments.

Value: Variable.

Number: Not specified, numerous.

Duration: Normally 1 academic year.

Conditions: Open to qualified Canadian graduates in competition with U.S. applicants and those from other countries. Awards include fellowships and graduate scholarships ranging from \$1000 - \$3000, numerous departmental fellowships and scholarships and teaching and research assistantships.

Where tenable: University of California, Berkeley.

Apply: Fellowships and graduate scholarships -Committee on Fellowships and Graduate Scholarships, 225 Sproul Hall, University of California, Berkeley, California 94720, prior to December 15th. For assistantships, apply to the chairman of the department concerned.

179. UNIVERSITY OF CALIFORNIA (DAVIS) FELLOW-SHIPS

Field of study: Any academic department (or in professional schools, provided the student is engaged in research).

Value: Variable: \$1000 to \$2400.

Number: Variable; 23, unrestricted as to field of study, granted for 1966-67.

Duration: Normally 1 academic year.

Conditions: Open to qualified graduates, Canadians eligible.

Where tenable: University of California, Davis. Apply: Committee on Fellowships and Graduate Scholarships, Office of the Dean of the Graduate Division, 252 Administration Bldg., University of California, Davis, California, prior to February 1st.

180. UNIVERSITY OF CALIFORNIA (DAVIS) GRADUATE SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Ph.D. Level - Agricultural Chemistry, Agricultural Economics, Animal Physiology, Biophysics, Botany, Chemistry, Comparative Biochemistry, Comparative Pathology, Comparative Pharmacology and Toxicology, Economics, Endocrinology, Engineering, English, Entomology, French, Genetics, Geology, German, History, Mathematics, Microbiology, Nutrition, Physics, Plant Pathology, Political Science, Sociology, Soil Science and Zoology. Master's Level: Agricultural Education, Agricultural Science and Management, Agronomy, Animal Husbandry, Art, Dramatic Art, Food Science, Geography, Linguistics, Music, Philosophy, Poultry Science, Psychology, Range Management, Spanish, Vegetable crops and Veterinary Medicine, in addition to the above.

Value: Ranging from tuition only to \$3040 per year. Teaching Assistants - Stipends vary with years of experience as an assistant. Research Assistants - Stipends vary with the type of research and the amount of time devoted to it.

Number: Variable.

Duration: One academic year; renewable for a second year.

Conditions: Consideration is given to the extent and quality of previous graduate work, evidence of ability in research or other creative accomplishment, of intellectual capacity, and of promise of productive scholarship. In general the maximum age limit for appointees is 32.

Where tenable: University of California, Davis. Apply: Chairman of the Department concerned, University of California, Davis, California 95616, not later than February 1st.

UNIVERSITY OF CALIFORNIA (LOS ANGELES) FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Arts and Sciences, Agriculture, Business Administration, Education, Engineering, Journalism, Law, Library Science, Medicine, Music, Social Welfare, Theatre Arts.

Number: Not specified.

Duration: Usually 1 academic year.

Conditions: Open to qualified graduates, in most cases available to citizens of any country. Where tenable: University of California, Los

Angeles.

Apply: Research and Scholarship Office of the Graduate Division, Administration Building, UCLA, Los Angeles 24, California, prior to January 15th.

182. UNIVERSITY OF CALIFORNIA (RIVERSIDE) FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Anthropology, Biochemistry,
Biology, Chemistry, Comparative Literature,
Economics, English, Entomology, French,
Geography, Geological Sciences, German, History,
Mathematics, Music, Philosophy, Physics, Plant
Pathology, Plant Science, Political Science,
Psychology, Sociology, Soil Science, Spanish.
Value: Fellowships from \$500 - \$2500; Assist-

antships from \$2806 - \$3036. Number: Fellowships - variable (20 in 1966-67); Assistantships - variable (one or more in each

department).

Duration: One year, renewable.

Conditions: Fellowships and assistantships are awarded in open competition to any student who has demonstrated the required scholastic achievement and proficiency in English.

Where tenable: University of California, Riverside.

Apply: Chairman of the academic department in which applicant wishes to study, University of California, Graduate Division, Riverside, California 92502, prior to February 1st.

183. UNIVERSITY OF CALIFORNIA ( SANTA BARBARA) FELLOWSHIPS

Field of study: Unrestricted.
Value: \$1500 - \$2500.

Number: Varies. (22 in 1965-66).

Duration: Academic year not including Summer Session.

Conditions: Applications for fellowships are not considered until students' applications for admission have been approved. Open to students from abroad.

Where tenable: University of California, Santa Barbara.

Apply: Graduate Division, University of California, Santa Barbara, California 93106, prior to January 16.

184. CARNEGIE INSTITUTE OF TECHNOLOGY - COLLEGE OF ENGINEERING AND SCIENCE - TEACHING AND RESEARCH ASSISTANTSHIPS, SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Ph.D. Level - Biological Science,
Chemical Engineering, Chemistry, Civil Engineering, Computer Science, Electrical Engineering,
Mathematics, Mechanical Engineering, Metallurgy
and Materials Science, Physics. Interdisciplinary programs in Applied Space Science, Applied
Materials Science, Applied Nuclear Science,
Biotechnology, Earth and Astronomical Science,
Systems and Communication Science.
M.S. level - Biological Science, Chemical Engi-

neering, Chemistry, Civil Engineering, Electrical Engineering, Mathematics, Mechanical Engineering, Metallurgy and Materials Science, Physics.
Interdisciplinary programs in Applied Nuclear Science, Earth and Astronomical Science.

Value: Teaching and Research Assistantships - \$1665 to \$2205 plus tuition. Scholarships - Full tuition. Fellowships - \$2025 to \$2745 plus tuition.

Number: Several of each.

Duration: One academic year. Renewable upon application. Summer appointments available at comparable stipends.

Conditions: Open to qualified graduate students.

Graduate Record Examination required. Teaching and Research Assistantships require from 9 to 12 hours of teaching per week or 15 to 20 hours of research per week.

Where tenable: College of Engineering and Science, Carnegie Institute of Technology.

Apply: Office of Graduate Studies, Carnegie Institute of Technology, Pittsburgh, Pennsylvania, 15213, preferably by February 1 for fall appointment.

185. CARNEGIE INSTITUTE OF TECHNOLOGY GRADUATE SCHOOL OF INDUSTRIAL ADMINISTRATION - RESEARCH ASSISTANTSHIPS, SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Master's Level - Industrial
Administration. Ph.D. Level - Economics,
Industrial Administration, Psychology, Statistics, Systems and Communications Science.
Value: Scholarships - Full tuition. Research
Assistantships - \$450 to tuition plus \$2000.

Fellowships - \$1700 to \$4200. Number: Several of each.

Duration: l academic year. All financial aids are renewable.

Conditions: Open to qualified graduates. Admission Test for Graduate Study in Business required. Canadians eligible. Research Assistantships - liability for 8-10 hours a

week of research in field of major interest to student.

Where tenable: Graduate School of Industrial
Administration, Carnegie Institute of Technology.

Apply: Director of Admissions, Graduate School of Industrial Administration, Carnegie Institute of Technology, Pittsburgh 13, Pennsylvania, not later than March 15.

186. CARVER RESEARCH FOUNDATION OF TUSKEGEE INSTITUTE - GRADUATE RESEARCH FELLOW-SHIPS AND TEACHING ASSISTANTSHIPS

Field of study: Master's Level - Agricultural
Sciences - Animal Science and Technology,
Horticulture, Agronomy, Isotope Technology;
Biology - Protozoology and Parasitology, Plant
Metabolism, Physiology, and Biochemistry,
Microbiology and Mycology, Genetics and Virology; Chemistry - Analytical, Biochemistry,
Electrochemistry and Organic Chemistry;
Nutrition - Small Animal and Human Nutrition.

Value: Starting at \$2400.

Number: 8 - 10 per year.

Duration: 12 months, renewable.

Conditions: Open to qualified graduates and leading to M.Sc. in Agriculture, Biology, Chemistry, and Nutrition. Canadians and students of other countries eligible. Candidates should have high scholastic records and the necessary prerequisite course for graduate study. Fellows normally devote half-time to supervised research and half-time to study.

Where tenable: Only at Tuskegee Institute, Tuskegee Institute, Alabama.

Apply: The Director, Carver Research Foundation of Tuskegee Institute, Tuskegee Institute, Alabama 36088.

Awarding agency: The Foundation.

187. CASE INSTITUTE OF TECHNOLOGY FELLOWSHIPS

Field of study: Science (Astronomy, Chemistry, Mathematics, Physics); Engineering (Chemical, Civil, Electrical, Engineering Mechanics, Industrial, Mechanical, Metallurgy, Sanitary); Management (Engineering Administration, Operations Research).

Value: \$2000 to \$4000 (includes tuition and stipend).

Number: Not specified.

Duration: 9 or 12 months.

<u>Conditions:</u> Open to qualified graduates; no citizenship restrictions. Fellows will be expected to spend the academic year in residence at Case.

Where tenable: Case Institute of Technology.

Apply: Office of the Dean of Graduate Studies,

Case Institute of Technology, University Circle, Cleveland, Ohio 44106. Application should be made early in the semester prior to the one for which admission is sought.

188. CASE INSTITUTE OF TECHNOLOGY GRADUATE STUDENT ASSISTANTSHIPS AND INSTRUCTOR-SHIPS

Field of study: Science (Astronomy, Chemistry, Mathematics, Physics); Engineering (Chemical, Civil, Electrical, Mechanical, Metallurgy, Sanitary); Management (Engineering Administration, Operations Research).

Value: Assistantships \$3480 to \$6180; less tuition.

Number: Approximately 425.

Duration: 9 to 12 months.

Conditions: Open to qualified graduates.

Assistantships require about half-time service and some allow full-time summer employment.

Where tenable: Case Institute of Technology.

Apply: Office of the Dean of Graduate Studies,
Case Institute of Technology, University
Circle, Cleveland, Ohio, 44106.

189. THE CATHOLIC UNIVERSITY OF AMERICA FELLOWSHIPS AND SCHOLARSHIPS

Field of study: All departments (including
Arts and Science, Philosophy, Social Science,
Engineering and Architecture, Law, Social
Service and Nursing).

Value: Tuition, or tuition and board and lodging.

Number: Approximately 50.

Duration: l academic year. renewable.

Conditions: Open to qualified graduates,
religious or lay, Canadians eligible.
Where tenable: The Catholic University of
America.

Apply: Chairman, Committee on Fellowships and Scholarships and Student Aid, 103 McMahon Hall, The Catholic University of America, Washington D.C., 20017, prior to February 1st.

190. CENTER FOR ADVANCED STUDY IN THE BEHAVIORAL SCIENCES FELLOWSHIPS

Field of study: The behavioral science fields, including Anthropology, certain areas in Biology, Education, History, Certain areas in the Humanities, Legal Studies, Linguistics, certain areas in Mathematics, Philosophy, Political Science, Psychiatry and Psychoanalysis, Psychology, and other fields.

<u>Value</u>: Normally the equivalent of the Fellow's salary at his home institution, plus travel costs and other allowances.

 $\frac{\text{Number}}{\text{one time does not exceed } 50.}$ 

<u>Duration</u>: Normally, an academic year.
<u>Conditions</u>: Eligibility is restricted to persons who have completed their formal university training (normally, who are in postdoctoral status). Most Fellows at the Center are on leave of absence from their permanent university appointments for research and research

training, and return to their home institution upon completion of their residence at the Center. Fellows in residence are completely free to pursue programs of study, writing, and research under their own direction.

Where tenable: Fellows take up residence at the Center for Advanced Study in the Behavioral

Sciences, Stanford, California.

Apply: The Center does not solicit applications. Most fellowship candidates are identified by nomination by universities where they received their training or by colleagues in their fields. Inquiries may be addressed to the Center for Advanced Study in the Behavioral Sciences, Stanford, California, 94305.

Awarding agency: Center for Advanced Study in the Behavioral Sciences.

191. CENTER FOR HELLENIC STUDIES RESIDENT FELLOWSHIPS

Field of study: Post-doctoral study in the field of ancient Greek Literature, history or philo-

Value: Stipend of \$6000; housing is provided by the Center without charge.

Number: 8 for 1967-68.

Duration: One academic year.

Conditions: Candidates should be between the ages of 25 and 40, though these limits are flexible in special cases. Except for seminars successful candidates are free to engage in individual study and research. Application forms should be accompanied by a detailed project of work in the fields listed above.

Where tenable: The Center for Hellenic Studies. Apply: The Director, Center for Hellenic Studies, 3100 Whitehaven Street, N.W., Washington, D.C.

20008, before December 1st.

## CENTRAL CONNECTICUT STATE COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's degree only - Biology, Business Education, Education, English, History, Industrial Education, Mathematics, Modern Languages (French or Spanish) Psychology, Science (Chemistry, Physics or Earth Science), Social Science, Speech and dramatic arts.

Value: \$900 to \$1800 for the academic year. Number: Indefinite (15-20, 1966-1967).

Duration: 1 semester or 1 academic year. Conditions: Graduate Assistants will be employed for the equivalent of 3 semester hours (\$450 per semester) or 6 semester hours (\$900 per semester.)

Where tenable: Central Connecticut State College. Apply: Dean of Graduate Studies, Central Connecticut State College or Chairman of the relevant department, New Britain, Connecticut 06050. Final date for applications is July 15th. 193. CENTRAL WASHINGTON STATE COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's degree only - Art, Audiovisual, Biological Sciences, Business Education, Chemistry, Education, English, Family Life, Home Economics, Social Studies, Music, Psychology, Physical Education, Speech and Drama.

Value: \$1575 to \$2475.

Number: Approximately 30.

Duration: 9 months.

Conditions: Applicant must have maintained a high academic standing in his undergraduate years. Academic load and hours of work per week (10 to 20 hrs) vary with remuneration received. There is no waiver of fees for graduate assistants. Open to students from abroad.

Where tenable: Central Washington State College. Apply: Dean of Graduate Studies, Central Washington State College, Ellensburg, Washington 98926, by January 15th.

194. UNIVERSITY OF CHICAGO FELLOWSHIPS SCHOLARSHIPS, AND ASSISTANTSHIPS

Field of study: Humanities, Biological, Physical and Social Sciences, Social Service Administration, Business, Graduate Library Science, Graduate School of Education.

Value: \$570 to \$4000. Number: Over 1000.

Duration: 1 academic year, renewable. Conditions: Open to graduates of recognized Canadian universities on equal terms with American graduates.

Where tenable: University of Chicago. Apply: Committee on Fellowships and Scholarships, University of Chicago, Chicago 37, Illinois, prior to January lst.

UNIVERSITY OF CHICAGO - INTERNATIONAL 195. HOUSE FELLOWSHIPS

Field of study: Any department, preferably a field of interest designed to meet social, industrial and educational needs in candidate's own country.

Value: \$2400 plus tuition grant.

Number: 4.

Duration: 12 months.

Conditions: Available without geographic restrictions but on a competitive basis for advanced students from abroad; age limit 25 to 35. Candidate must have credentials of professional status and be able to study in field of interest at graduate level. Recipients must live in International House during period of grant.

Where tenable: Chicago.

Apply: The Director, International House of Chicago, 1414 East 59th Street, Chicago 37, Illinois, prior to February 1st.

Awarding agency: International House of Chicago.

196. UNIVERSITY OF CINCINNATI FELLOWSHIPS AND SCHOLARSHIPS

Field of study: All departments.

Value: University tuition scholarships - minimum \$540; Fellowships - \$500 to \$4000.

Number: Not specified, many.

Duration: 1 academic year.

Conditions: Open to qualified graduates,

Canadians eligible.

Where tenable: University of Cincinnati.

Apply: Dean of the Graduate School of Arts and

Sciences University of Cincinnati Cincinnati

Sciences, University of Cincinnati, Cincinnati 21, Ohio, prior to February 15th.

# 197. UNIVERSITY OF CINCINNATI GRADUATE ASSISTANTSHIPS

Field of study: Aeronautical Engineering,
Biological Sciences, Business Administration,
Chemistry and Chemical and Metallurgical
Engineering, Civil Engineering, Economics,
Education, Electrical Engineering, English,
Geography, Geology, German, History, Mathematics, Mechanical Engineering, Microbiology,
Music, Nuclear Engineering, Philosophy, Physics,
Political Science, Psychology, Romance Languages and Sociology.

<u>Value</u>: Not specified. <u>Number</u>: 125 or more.

Duration: 1 academic year.

Conditions: Open to qualified graduates,
Canadians eligible. The stipends vary according
to the services rendered to the University.

Where tenable: University of Cincinnati.

Apply: Head of department concerned, University
of Cincinnati, Cincinnati 21, Ohio, prior to
February 15th.

198. CITY COLLEGE OF THE CITY UNIVERSITY OF NEW YORK - FELLOWSHIPS, ASSISTANTSHIPS AND SCHOLARSHIPS

Field of study: Master's and Doctorate level Accountancy and taxation, Business, Economics
and Finance, Education, Engineering, History,
Law, Music, Management, Marketing, Parapsychology, Philosophy, Political Science, Public
Administration, Psychology, Industrial Psychology, Statistics, Sociology, Liberal Arts and
Sciences.

<u>Value</u>: Fellowships and Assistantships - \$1500 - \$4000; Scholarships: \$600 - \$1500.

Number: Fellowships and Assistantships -Variable; Scholarships - approximately 35. Duration: One year, renewable.

Conditions: Awards are made primarily on the basis of scholarship and promise of outstanding

academic achievement and are available to candidates for the Master's degree and Doctoral degree. Teaching assistantships are normally available to applicants who have completed more than one year of graduate work. Graduate Assistants are required to devote 20 hours per week to assignments of the Graduate Office. All applicants must hold at least a bachelor's degree from an accredited institution. Open to students from other countries.

Where tenable: City College of the City University of New York.

Apply: Chairman of the Department concerned or Dean of the professional school at City College of the City University of New York, 33 West Forty-second Street, New York, N.Y. 10036; or to the Financial Aid Officer, City College, 138 Street and Convent Avenue, New York, N.Y. 10031, prior to March 1st.

199. CITY UNIVERSITY OF NEW YORK ASSISTANT-SHIPS, FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Doctorate level - American
History, Anthropology, Biochemistry, Biology,
Business, Chemistry, Economics, Engineering,
English and Comparative Literature, History,
Mathematics, Philosophy, Physics, Political
Science, Portuguese Language and Luso-Brazilian
Literature, Psychology, Sociology and Speech.
Value: Fellowships and Assistantships: \$1500 \$2500; Scholarships: \$600 - \$1500, or tuition.

Number: Approximately 45 assistantships, 32 fellowships and 60 scholarships.

Duration: Awarded for one year; may be renewed or combined with other financial aids.

Conditions: Awards are for full-time study
leading to the Ph.D. only. Open to students
with Bachelor's and/or Master's degrees from
accredited institutions who show evidence of
outstanding ability to do graduate work.
Holders of Assistantships are required to
assist a faculty member in research related
to their field of specialization for a limited
number of hours per week.

Where tenable: City University of New York City College, Hunter College, Brooklyn College,
Queen's College and the Graduate Center,
depending upon the specific program.

Apply: Office of Graduate Fellowships and Scholarships, Graduate Center, The City University of New York, 33 West 42 Street, New York, N.Y. 10036, prior to February 1st.

200. CITY UNIVERSITY OF NEW YORK PART-TIME LECTURESHIPS

Field of study: Most graduate fields in Liberal Arts and Sciences, Business and Public Administration, Engineering.

Value: \$310 per month for 10 months plus tuition in some cases.

Number: Varies from year to year.

Duration: Awarded for one year; may be renewed.

Conditions: Open to students with bachelor's and/or master's degrees from accredited institutions who show evidence of outstanding ability to do graduate work. Appointments to part-time lectureships are made primarily on the basis of scholarship and potential teaching ability and are usually available to candidates for the Master's and Doctorate degrees. Holders study part-time and teach part-time.

Where tenable: City University of New York -City College, Hunter College, Brooklyn College, Queen's College, depending on the specific

program.

Apply: Chairman of the Department concerned, The City University of New York, 33 West 42 Street, New York, N.Y. 10036, prior to February 1st.

CLAREMONT GRADUATE SCHOOL FELLOWSHIPS 201. AND SCHOLARSHIPS

Field of study: M.A. only - Art Education, Art History and Theory, Business Economics, Languages and Literature, Mathematics, Music, Music Education, Physical Education. M.A. and Ph.D. - Asian Studies, Botany, Economics, Education, English and American Literature, Government, History, International Relations, Philosophy, Psychology, Religion.

Value: From full tuition (\$1200) to \$4500

(including tuition). Number: More than 50.

Duration: 1 year; renewable.

Conditions: Fellowship aid is available to qualified students either planning or working on degree programmes. Normally the larger grants are made to advanced students working toward the Doctor of Philosophy degree, and such grants may entail limited assistantship responsibilities. Research assistantships ranging from \$2700 to \$3500 are available in Botany and Psychology.

Where tenable: Claremont Graduate School and

University Center.

Apply: Dean of the Graduate School, Claremont Graduate School and University Center, 900 North College Avenue, Claremont, California by February 15th.

CLARK UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Master's - Biology, Chemistry, Mathematics, Physics, Economics, English, History, Government, International Relations, Geography, Sociology, Psychology, Education; Doctorate - Biology, Chemistry, Chemical Physics, Economics, History, International Relations, Geography, Mathematics, Physics, Psychology, Education. Value: \$950 (half tuition) to \$3900.

Number: 85.

Duration: l academic year.

Conditions: Open to all qualified graduates on the basis of scholarly promise and seniority and on the recommendation of the departments. Holders may be asked to assist the staffs with limited responsibilities but will undertake a full-time program of graduate study. Teaching assistantships and research assistantships are also available in several departments.

Where tenable: Clark University.

Apply: Chairman of the department concerned, Clark University, 950 Main Street, Worcester 10, Massachusetts, prior to February 20th.

CLARKSON COLLEGE OF TECHNOLOGY 203. INSTRUCTIONAL AND RESEARCH ASSISTANT-SHIPS

Field of study: Master's level in Chemistry, Engineering (Chemical, Civil, Electrical, Mechanical), Physics, Mathematics, Accounting, Industrial Management; Ph.D. level in Chemical Engineering, Chemistry and Physics.

Value: Instructional - \$2400 plus tuition and fees; Research - \$4300 with tuition to be

deducted.

Number: Varies, 116 for 1965-66. Duration: Instructional - 2 academic terms plus 6 weeks when classes are not in session;

Research - 1 year, starting June. Conditions: Open to graduates of accredited colleges on a merit basis. Consideration will be given to demonstrated academic ability, personal qualifications and interest. Instructional awards require 12 hours service per week in laboratory or other designated work for the College. Research awards require full-time work during the academic year. Up to 12 credit hours per semester may be carried. Residence during the periods of the appointment with completion of 30 credit hours, including thesis, are required for the Master's degree. Completion of 90 credit hours, including thesis, are required for Ph.D. degree.

Where tenable: Clarkson College of Technology. Apply: Director of Graduate Study, Clarkson College of Technology, Potsdam, New York. Notice of appointment will be made before April.

204. CLEMSON UNIVERSITY GRADUATE ASSISTANT-SHIPS

Field of study: Doctoral Level - Agricultural Economics, Agronomy, Bio-engineering, Chemical Engineering, Chemistry, Entomology, Materials Engineering, Physics, Plant Pathology, and Water Resources Engineering. Master's Level: Agricultural Economics, Agricultural Education, Agricultural Engineering, Agronomy, Animal Husbandry, Architecture, Bacteriology, Bioengineering, Ceramic Engineering, Chemical Engineering, Chemistry, Civil Engineering, Dairy Science, Economics, Education, Electrical

Engineering, Entomology, Horticulture, Industrial Management, Mathematics, Mechanical Engineering, Physics, Plant Pathology, Poultry Science, Textile Chemistry, Water Resources Engineering, Zoology.

Value: One-half assistantships \$1750 to \$2600 for 9 months, or \$2250 to \$3400 for 12 months.

Number: 100.

Duration: 9 or 12 months as stated above.

Conditions: Open to qualified graduates on a competitive basis. Canadians are eligible.

Where tenable: Clemson College.

Apply: Dean of the Graduate School, Clemson University, Clemson, South Carolina 29631, prior to March 15th.

### 205. COLGATE UNIVERSITY GRADUATE AWARDS

Field of study: M.A. in the Teaching of various secondary school subjects (English, Mathematics, Natural Science, Social Studies and Romance Languages). M.A. in Student Personnel Administration in Higher Education. M.A. in such academic subjects as History, Political Science, English, Philosophy, Psychology.

Value: Secondary School Intern Program - teaching salary of \$2700 plus additional aid as needed; Graduate Advisors - full expenses for two summers and half-time work for one academic year (amounting to some \$3500). M.A. in academic fields - up to \$950 toward tuition and

fees.

Number: About 50 Secondary School Internships; about 20 graduate advisors and 5 academic M.A.'s.

Duration: Intern and Graduate Advisors: two summers and an academic year; Academic M.A.'s - one academic year.

Conditions: Fellowship appointment may be given to qualified students admitted to the Intern Program or appointed as Graduate Residential Advisors or approved for an academic M.A. All programs are open to Canadian students who meet the admission standards.

Where tenable: Colgate University, Hamilton, New York.

Apply: Teaching interns should apply to the Director of the Intern Program: others should apply to the Director of Graduate Studies - Colgate University, Hamilton, New York.

206. UNIVERSITY OF COLORADO GRADUATE RESEARCH AND TEACHING ASSISTANTSHIPS

Field of study: Doctor's degree - Anatomy,
Anthropology, Astro-Geophysics, Biochemistry,
Biology, Biophysics, Business, Chemical physics,
Chemistry, Classics, Comparative Literature,
Developmental Biology, Economics, Education,
Engineering (Aerospace, Chemical, Civil, Electrical, Mechanical), English, French, Geography,
Geological Sciences, Germanic Languages and
Literatures, History, Mathematics, Medicine,
Microbiology, Music, Pathology, Pediatrics,

Pharmacology, Pharmacy, Philosophy, Physics and Astrophysics, Physiology, Political Science, Psychology, Radiology, Slavic and Eastern Languages, Sociology, Spanish and Portuguese, Speech and Drama. Master's degree only - Basic Science, Fine Arts, Italian, Journalism, Labour Relations, Linguistics, Nursing, Obstetrics and Gynecology, Physical Education, Physical Medicine and Rehabilitation, Preventive Medicine and Comprehensive Health Care, Psychiatry, Public Administration, Surgery.

Value: \$2300 plus partial or complete tuition waiver.

Number: 295.

Duration: 1 academic year.

Conditions: Open to students who hold a baccalaureate degree from an approved university or college, and who show promise of ability to pursue satisfactorily advanced study and research, as judged by previous scholastic record. Part-time assistance involved.

Where tenable: University of Colorado.
Apply: Dean of Graduate School, University of Colorado, Boulder, Colorado 80302, by January 15th.

207. UNIVERSITY OF COLORADO GRADUATE SCHOLAR-SHIPS AND FELLOWSHIPS

<u>Value</u>: Scholarships, free tuition; Fellowships up to \$3300 plus tuition.

Number: Scholarships - 80; Fellowships - 40-60.

Duration: 1 year, renewable.

Conditions: Open to qualified graduates pursuing studies leading to any graduate degree at the University, Canadians eligible.

Where tenable: University of Colorado.

Apply: Chairman of major department in which student wishes to do Graduate work, University of Colorado, Boulder, Colorado 80302, prior to January 15th.

208. COLORADO STATE UNIVERSITY SCHOLARSHIPS
AND FOREIGN GRADUATE STUDENTS SCHOLARSHIPS

Field of study: Master's and Ph.D. level -Agricultural Economics, Agricultural Engineering, Agronomy, Anatomy, Animal Science, Atmospheric Science, Biochemistry, Botany and Plant Pathology, Chemistry, Civil Engineering, Economics, Electrical Engineering, Fishery and Wildlife Biology, Food Science and Nutrition, Forest and Wood Sciences, Genetics, Horticulture, Mathematics, Microbiology, Nutrition, Pathology, Physics, Physiology and Biophysics, Poultry Science, Psychology, Radiology and Radiation Biology, Range Science, Recreation and Watershed Resources, Sociology, Statistics, Veterinary Clinics and Surgery, Zoology. Master's degrees only - Business, Child Development, Consumer Sciences and Housing, Education,

English, Entomology, Geology, Hearing and Speech Science, History, Industrial Arts, Foreign Languages, Mechanical Engineering, Music, Philosophy, Physical Education (Men and Women), Political Science, Speech Arts, Textiles and Clothing, Veterinary Medicine, Vocational Education.

Value: Tuition is waived; fees of \$40 per quarter are assessed: Worth \$1000 per year to a nonresident student. No stipend is paid. Number: More than 50.

Duration: One calendar year; renewable. Conditions: Open to qualified graduate students selected by departments on basis of high scholarship and leadership potential. Open to students from other countries.

Where tenable: Colorado State University. Apply: To Heads of Departments or to the Dean of the Graduate School, Colorado State University, Fort Collins, Colorado.

COLORADO STATE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Same as above. Value: \$2400 to \$4500 plus tuition. Fees of \$40 per quarter are assessed.

Number: More than 700.

Duration: One academic or calendar year; renewable.

Conditions: Open to graduates with satisfactory scholastic ability who are interested in teaching and research careers. Approximately halftime service in the departmental teaching and research programs is required. Open to students from other countries.

Where tenable: Colorado State University. Apply: Head of the Department concerned, Colorado State University, Fort Collins, Colorado, prior to March lst.

210. COLUMBIA UNIVERSITY FELLOWSHIPS AND SCHOLARSHIPS

Field of study: All departments. Master of Arts and Doctor of Philosophy in the following faculties - Faculty of Political Science -Anthropology, Economics, Geography, History, Mathematical Statistics, Public Law and Government, Social Psychology, Sociology; Faculty of Philosophy - Art History and Archaeology, Chinese and Japanese, English and Comparative Literature, French and Romance Philology, Germanic Languages, Greek and Latin, Italian, Linguistics, Middle East Languages, Music, Philosophy, Religion, Slavic Languages, Spanish and Portuguese; Faculty of Pure Science Anatomy, Astronomy, Biochemistry, Biological Sciences, Chemistry, Engineering, Geology, Mathematics, Microbiology, Pathology, Pharmacology, Physics, Physiology, Psychology; Interdisciplinary Programs - Administrative Medicine, Applied Mathematics, Architecture and Urban Planning, Biophysics, Business, Chemical Biology, Chemical Physics, Education,

Industrial and Management Engineering, Nutrition, Parasitology, Pharmacy, Uralic Studies. Value: \$750 to \$4500.

Number: Not specified.

Duration: l academic year, ususally.

Conditions: Open to qualified graduate students, Canadians eligible. Candidates must give evidence of a liberal education and decided fitness for a special line of study.

Where tenable: Columbia University. Apply: For all awards except Applied Science, apply to the Graduate Faculty Admissions Office, Columbia University, New York, New York 10027, prior to January 1st. For awards in Applied Science, apply to the School of Engineering Admissions, Columbia University, New York, New York 10027, prior to January 1st.

COLUMBIA UNIVERSITY GRADUATE TEACHING 211. AND RESEARCH ASSISTANTSHIPS

Field of study: All departments, chiefly in the Faculty of Pure Science; others available from time to time, but not regularly in the Faculties of Political Science and Philosophy.

Value: Not specified.

Number: Not specified, considerable.

Duration: Not specified.

Conditions: Open to qualified graduates,

Canadians eligible.

Where tenable: Columbia University.

Apply: Chairman of department concerned, Columbia University, New York, New York 10026, before April 1.

COLUMBIA UNIVERSITY (a) TEACHERS COLLEGE 212. ALUMNI FELLOWSHIPS (b) TEACHERS COLLEGE FACULTY FELLOWSHIP

Field of study: Master's and Doctorate level -Educational Administration, Business Education, Higher and Adult Education, Special Education, Philosophy and the Social Sciences, Guidance and Student Personnel Administration, Home and Family Life, Science Education, Languages and Literature, Music and Music Education, Nursing Education, Psychology, Speech Pathology and Audiology, Health Education, Physical Education, and Recreation, Art and Art Education, Social Studies, Mathematics Education, Speech and Theatre Arts, Curriculum and Teaching.

Value: Up to \$5000.

Number: 10 Alumni Fellowships for 1965-66 and

one Faculty Fellowship.

Duration: Two consecutive sessions (8 months). Conditions: Open to qualified students of any nationality. Fellows are not required to serve in their departments.

Where tenable: Teachers College, Columbia University.

Apply: Office of Student Aid, Teachers College, Columbia University, New York, N.Y. 10027, before February 1.

# 213. UNIVERSITY OF CONNECTICUT GRADUATE ASSISTANTSHIPS

Field of study: Master's and Doctorate level -Agricultural Economics, Animal Diseases, Animal Industries, Bacteriology, Biochemistry, Botany, Chemistry, Economics, Education, Engineering (Aerospace, Applied Mechanics, Automatic Control, Information Processing and Communication Theory, Materials Science, Molecular Engineering and Microwave Systems, Thermodynamics, Heat and Mass Transfer and Rate Processes, Transportation), Foreign Languages (German, French, Spanish), Genetics, History, Mathematics, Pharmaceutical Science, Physics, Plant Science, Political Science, Poultry Science, Psychology, Sociology, Statistics, Zoology and Entomology. Master's only - Business Administration, Cytology, Geology, Home Economics, Music, Philosophy, Physical Education, Social Work, Speech Pathology and Audiology, Theatre.

Value: \$2400 for beginning graduate assistants
with a bachelor's degree; \$2550 for graduate
assistants with the master's degree; \$3000
for graduate assistants who have completed all
requirements for the doctorate with the exception

of the dissertation.

Number: About 350 graduate assistantships.

Duration: Nine months; renewable if the recipient

maintains a high scholastic record.

Conditions: Graduate assistants usually serve the university as teaching assistants, readers, or laboratory and research assistants, and take half the usual number of courses per year. Doctoral fellowships are awarded to students who demonstrate the need for financial help as well as talent and capabilities sufficient to complete the doctoral program. Nationals of certain underdeveloped countries are eligible for University Scholarships which cover University fees.

Where tenable: The University of Connecticut.

Apply: Dean of the Graduate School, The University of Connecticut, Box U-51, Storrs,

Connecticut 06268 by March 1.

# 214. UNIVERSITY OF CONNECTICUT GRADUATE FELLOWSHIPS

Fields of study: Master's and Doctorate degrees
- Agricultural Economics, Bacteriology, Botany,
Chemical Engineering, Chemistry, Civil Engineering, Economics, Education, Electrical Engineering, English, Foreign Languages, Genetics,
History, Mathematics, Mechanical Engineering,
Pharmacy, Physics, Political Science, Psychology, Sociology, Statistics, Zoology.

Value: Fellowship stipends are awarded in accordance with the student's essential need.
Where no teaching or research duties are expected, the annual stipend may not exceed \$2000. May be combined with assistantships where desirable, in which case the stipend will be the same as an equivalent assistantship, but the duties will be reduced by half.

Assistantship stipends are graduated and rates for nine months are as follows:

- \$2400 for beginning graduate students with the bachelor's degree.
- II. \$2550 for students with the master's degree or its equivalent.
- III. \$3000 for doctoral candidates those who have completed all requirements for the doctorate with exception of the dissertation.

In exceptional cases an assistant may be appointed on a 12-month basis, the stipend being prorated accordingly. There is no non-resident fee or tuition, but the General University fee of \$95 per semester is not waived.

Number: 75 per year in addition to some demifellowships combined with quarter-time assistantships.

<u>Duration</u>: One year, renewable. Fellows may be asked to accept assistantships when they reach appropriate stage of progress toward the Ph.D. <u>Conditions</u>: Students who intend to earn the

Ph.D. degree and who have demonstrated talent and capability sufficient to give good assurance of completing the doctoral program may apply for University Pre-Doctoral Fellowships at any stage in their graduate career, whether or not they hold a master's degree. Those seeking terminal master's degrees may apply for graduate teaching or research assistantships. All are selected on a competitive basis. Open to students of all countries.

Where tenable: The Graduate School, The University of Connecticut.

Apply: The Graduate Admissions Office (Box U-6A, The University of Connecticut, Storrs, Connecticut 06268) issues applications for admission and applications for fellowships and assistantships. The latter are to be returned to appropriate department heads per instructions furnished.

## 215. CONTINENTAL OIL COMPANY FELLOWSHIPS

<u>Field of study:</u> See list of participating universities.

Value: \$2100 - \$3000.

Number: 29.

Duration: 1 academic year.

Conditions: Determined by the university concerned. Purpose of the award: post-graduate work or research carried on in particular fields by Fellows selected by the recipient institutions.

Where tenable: University of Arizona (Chemistry),
University of Arkansas (Chemistry), University
of California (Asphalt); University of Colorado
(Organic Chemistry or Chemical Engineering);
Columbia University (International); Kansas
State University (Physics); University of
Kansas (Chemical Engineering); Oklahoma State
University (Chemical Engineering); Oklahoma
State University (Civil or Mechanical Engineering); University of Oklahoma (Chemical
Engineering); University of Oklahoma (Geology);

University of Oklahoma (Petroleum Engineering); Pennsylvania State University (Petroleum Engineering); St. Louis University (Geophysics); Stanford University (Chemistry); Texas A & M College (Petroleum Engineering); University of Texas (Petroleum Engineering).

Apply: Graduate School or department indicated,

usually in February.

Awarding agency: Continental Oil Company, P.O. Box 2197, Houston, Texas.

CORNELL UNIVERSITY GRADUATE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Ph.D. level: Humanities -Architecture, History of Art and Archaeology, City and Regional Planning, Classics, Comparative Literature, English Language and Literature, German, Music, Philosophy, Romance Studies, Russian, Speech and Drama; Social Sciences - Agricultural Economics, Anthropology, Asian Studies, Business and Public Administration, Child Development and Family Relationships, Economics, Education and Rural Education, General Linguistics, Government, History, Home Economics Education, Hotel Administration, Household Economics and Management, Housing and Design, Industrial and Labor Relations, Rural Sociology, Statistics; Biological Sciences - Agronomy, Animal Breeding, Animal Husbandry, Animal Nutrition, Animal Physiology, Bacteriology, Biochemistry, Botany, Conservation, Dairy Science, Entomology and Limnology, Floriculture and Ornamental Horticulture, Food and Nutrition, Food Science and Technology, Plant Breeding, Plant Pathology, Pomology, Psychology, Seed Technology, Vegetable Crops, Veterinary Medicine, Zoology; Physical Sciences - Aerospace Engineering, Agricultural Engineering, Astronomy and Space Sciences, Chemical Engineering, Chemistry, Civil Engineering, Hydraulics, Electrical Engineering, Engineering Mechanics and Materials, Engineering Physics, Geology and Geography, Industrial Engineering, Mathematics, Mechanical Engineering, Metallurgical Engineering, Nuclear Science and Engineering, Physics. Master's level: Social Sciences - Institution Management, Textiles and Clothing; Biological Sciences -General Biology, Poultry Husbandry.

Value: Up to \$3000 plus tuition and fees.

Number: Not specified.

Duration: 1 academic year.

Conditions: Open to qualified graduates including foreign nationals, Included are 8 Senior Graduate Fellowships (\$2500), 7 3-year Andrew D. White Fellowships (\$3000), 7 Andrew D. White Fellowships (\$2500), 48 Graduate Fellowships (\$2000), 8 Graduate Teaching Fellowships (\$2000), (all with tuition and fees) and 30 Tuition and Fees Scholarships (paying full tuition and fees as required) that are open to candidates in all fields, plus many special awards in specific fields. Applicants either must be matriculated students in the Cornell

Graduate School or must have filed applications for admission with necessary credentials. Filing application for admission does not obligate the applicant. The applications for admission and fellowship or scholarship should be filed simultaneously, prior to February 1st. Where tenable: Cornell University.

Apply: Graduate School, 125 Edmund Ezra Day Hall, Cornell University, Ithaca, New York 14850, prior to February 1st.

CORNELL UNIVERSITY GRADUATE TEACHING AND 217. RESEARCH ASSISTANTSHIPS

Field of study: All departments as above. Value: Not specified (range \$1600 - \$2600 per academic year plus free tuition and fees). Number: Not specified (in excess of 800). Duration: 1 academic year. Conditions: Open to qualified graduate students. Normally, an assistant is called upon for services not exceeding 20 clock-hours a week. Other opportunities for part-time work are often available in connection with departmental re-

Where tenable: Cornell University.

Apply: Head of department concerned, Cornell University, Ithaca, New York 14850.

search projects or other activities.

218. CRANBROOK ACADEMY OF ART SCHOLARSHIPS

Field of study: Master's level - Architecture, Ceramics, Design, Graphics, Painting and Drawing, Metalsmithing, Sculpture, Weaving and Fabric Design.

Value: \$500 - \$1500. Number: 14 - (8 memorial scholarships and 4 made possible through a Ford Foundation Grant).

Duration: 1 academic year.

Conditions: Applicants will be expected to show significant achievement in the field of art in which they intend to specialize. Awards are made exclusively on the basis of merit. Scholarships will be deposited to the accounts of the recipients and will be used for defraying expenses of study at the Cranbrook Academy of Art. No portion of the scholarships may be redeemed in cash.

Where tenable: Cranbrook Academy of Art. Apply: The Registrar, Cranbrook Academy of Art, Bloomfield Hills, Michigan 48013, prior to February 1st.

CREIGHTON UNIVERSITY GRADUATE SCHOOL 219. FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Master's degree only - Teaching Fellowships - Biology, Chemistry, English, History, Mathematics. Graduate Assistantships - Biology, Guidance and Counselling, History. Value: Teaching Fellowships - \$2000 - \$2200 on 9 months basis; full remission of tuition and fees. Graduate Assistantships - variable

stipends; remission of tuition.

Number: 25.

Duration: 1 year, renewable.

Conditions: Teaching fellows may carry three - quarter schedule for graduate credit. Applicants must hold the baccalaureate degree from an accredited college or university and must meet all admission requirements. Certification of proficiency in the English language will be required of non-English-speaking students.

Where tenable: Creighton University Graduate

Apply: Dean of the Graduate School, Creighton University, Omaha, Nebraska 68132.

220. DARTMOUTH COLLEGE TEACHING AND RESEARCH FELLOWSHIPS

Field of study: Master's level in Biological
Sciences, Chemistry, Earth Sciences, Engineering Sciences, Mathematics, and Physics.

Doctoral level in Engineering Sciences,
Mathematics, Molecular Biology, Physics,
and Physiology-Pharmacology.

Value: Generally \$1900 first academic year, \$2100 second academic year, plus full tuition

scholarship.

Number: Not specified.

Duration: For master's programs, ususally 2 academic years; for doctoral programs, 3 to 4 academic years.

Conditions: Open to qualified graduates,
Canadians eligible. Selection is made from applicants. Teaching fellows assist in labotatories while pursuing studies for the A.M. degree, which is usually achieved at the end of the second year. Research fellowships also available.

Where tenable: Dartmouth College.

Apply: Chairman of department concerned or Director of Graduate Study, Dartmouth College, Hanover, New Hampshire 03755, prior to March 15.

221. UNIVERSITY OF DAYTON GRADUATE ASSISTANT-SHIPS

Field of study: M.A. and M.S. in Biology,
Chemistry, Education, Engineering, English,
History, Mathematics, Philosophy, Physics,
Political Science, Public Administration,
Psychology, Information Sciences, Theology,
Business Administration.

Value: \$2200 on 9 month basis with remission of tuition.

Number: Minimum of 10 per department.

Duration: 1 year, renewable.

Conditions: Open to all qualified students regardless of nationality. Non-English-speaking students must give evidence of proficiency in English.

Where tenable: University of Dayton.
Apply: Office for Graduate Studies, University of Dayton, Dayton, Ohio 45409 by March 1.

222. UNIVERSITY OF DELAWARE ASSISTANTSHIPS
AND RESEARCH FELLOWSHIPS

Field of study: Ph.D. degrees are awarded in the following departments and programs: Applied Sciences, Behavioral Sciences, Biological Sciences, Chemical Engineering, Chemistry, English, History, Mathematics, Physics and Psychology. Master's degrees are available in these areas and in: Agricultural Economics, Agronomy, American Studies, Animal and Poultry Science, Art, Business Administration, Dramatic Arts and Speech, Early American Culture, Economics, Education (several options), Engineering (chemical, civil, electrical and mechanical), Entomology, French, Home Economics, Horticulture, International Relations, Philosophy, Plant Pathology, Political Science, Spanish, Sociology, Statistics and Computer Science.

Value: Teaching Assistantships - \$2200 and upward plus waiver of tuition and laboratory fees; Graduate Assistantships - \$3400 and upward; Fellowships - \$2200 and upward.

Number: Teaching Assistantships - 175. Graduate Assistantships - 30. Fellowships - 230.

Duration: 9 to 12 months.

Conditions: Open to qualified graduate students;
Canadians eligible.

Where tenable: University of Delaware.

Apply: The Dean, College of Graduate Studies,
University of Delaware, Newark, Delaware
19711, prior to March 1.

223. UNIVERSITY OF DENVER GRADUATE SCHOLAR-SHIPS

Field of study: All departments.

Value: Full tuition.

Number: 20.

Duration: 1 year, renewable.

Conditions: Open to qualified graduates (and under-graduates) from Canadian universities in competition with students from countries other than the United States.

Where tenable: University of Denver.

Apply: Scholarship Committee for Students
from Abroad, University of Denver, Denver 10,
Colorado, prior to May 1st.

224. DEPAUL UNIVERSITY RESEARCH AND TEACHING ASSISTANTSHIPS

Field of study: M.A. only in English, Economics, Philosophy, Psychology, Rehabilitation.

M.S. only in Biology, Chemistry, Mathematics and Physics.

Value: Up to \$2500.

Number: Variable; minimum of two per department.

Duration: Ten months; in some cases renewable.

Conditions: Assistantships are awarded to qualified students who are either planning or working toward a degree program at DePaul.

Depending on the departmental need the assistant

would either do undergraduate teaching or assist in departmental research. Open to qualified students from any country.

Where tenable: DePaul University Graduate School.

Apply: Chairman of desired Department, DePaul
University, 25 East Jackson Boulevard, Chicago 60604.

225. DEPAUW UNIVERSITY SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Master's degree only Chemistry, Botany, Zoology, Physics, Mathematics, Sociology, Music, Psychology, English,
Sociology, History and Education.

Value: Varies; a limited number of tuition scholarships (value \$1650) and assistantships are available each year. Assistantships carry a cash stipend of from \$500 to \$1700 per acaemic year depending upon the academic discipline.

Number: Variable.
Duration: 1 year.

Conditions: Open to academically qualified students of any country.

Where tenable: DePauw University.

Apply: Director of Graduate Studies, DePauw University, Greencastle, Indiana 46135.

226. UNIVERSITY OF DETROIT GRADUATE SCHOOL ASSISTANTSHIPS

Field of study: Master's degree - Biology,
Business Administration, Chemistry, Dentistry,
Economics, Education, Engineering, English,
History, Mathematics, Philosophy, Physics,
Political Science, Psychology and Sociology.

Value: \$1600 to \$2400 for nine months with waiver of tuition; doctoral level (Chemistry only) \$2700 to \$3000 for nine months with waiver of tuition.

Number: Variable; a total of approximately 45 per year.

Duration: 1 year, renewable.

Conditions: Assistantships are awarded on a competitive basis without regard to citizenship, sex, or residence. Candidates must hold a bachelor's degree and must study toward a master's or doctor's degree. Assistants are expected to give half-time service to their major department in teaching, laboratory supervision, etc.

Where tenable: Graduate School, University of Detroit.

Apply: Dean of the Graduate School, University of Detroit, 4001 West McNichols, Detroit, Michigan, 48221.

227. DREW UNIVERSITY GRADUATE SCHOOL FELLOW-SHIPS AND ASSISTANTSHIPS

Field of study: Master's and Ph.D. degrees: In Theological Division: Bible, History,
Theology, Christianity and Social Relations.
In Humanities Division: Religion and Literature,

English Literature, Political Science.

Value: Varies from \$300 to \$2000.

Number: Varies;38 in 1965-66.

Duration: One year, renewable.

Conditions: No restrictions as to age, sex,
nationality, or place of residence. Available
to qualified students enrolled in either M.A.
or Ph.D. programs. Normally financial aid is
granted on the basis of high academic qualifications and need.

Where tenable: Drew University, Madison, New Jersey.

Apply: Graduate School, Drew University,
Madison, New Jersey 07940, by March 1st.

228. THE DROPSIE COLLEGE FELLOWSHIPS

Field of study: The interrelated Hebrew and
Semitic studies in the College of Hebrew and
Cognate Learning; The School of Education;
The Middle East Institute.

Value: \$600 and \$1000. Other awards are available, including Research Fellowships (\$1800 per annum) for persons with Ph.D.'s in the various fields of instruction offered.

Number: Not specified.

Duration: 1 academic year, renewable to total of 4 years in some cases.

Conditions: Open to qualified students with a non-professional Bachelor's degree or equivalent from the United States and foreign countries. The candidate must show by a thesis, or publication, or certificate from his instructors, a special knowledge in his chosen field of studies and an aptitude for engaging in research work.

Where tenable: The Dropsie College for Hebrew and Cognate Learning.

Apply: The President, Dropsie College, Broad and York Streets, Philadelphia 32, Pennsylvania, prior to March 15th.

229. DUKE UNIVERSITY FELLOWSHIPS, SCHOLAR-SHIPS AND ASSISTANTSHIPS

Field of study: Doctorate level - Anatomy,
Botany, Chemistry, Civil Engineering, Economics,
Education, Electrical Engineering, English,
Forestry, History, Mathematics, Microbiology,
Pathology, Philosophy, Physics, Physiology,
Political Science, Psychology, Religion, Romance Languages, Sociology and Anthropology,
and Zoology: Master's level: Geology,
Germanic Languages, Mechanical Engineering.

Value: Variable.

Number: Unspecified.

Duration: 1 academic year, renewable.

Conditions: Available to graduate students
from outside the U.S.A.

Where tenable: Duke University.

Apply: Dean of the Graduate School, Duke University, Durham, North Carolina, prior to February 15th.

230. DUQUESNE UNIVERSITY GRADUATE ASSISTANT-SHIPS

Field of study: Doctorate level - Chemistry,
English, Philosophy and Psychology; Master's
level - Most Arts fields, Chemistry, Biology
and Pharmacy.

Value: Master's candidates \$160 to \$200 per month; Doctor's candidates \$200 to \$225 per month, plus tuition and fees.

Number: Not specified.

Duration: 1 year, renewable.

Conditions: Open to qualified graduates of recognized colleges without nationality restrictions.

Where tenable: Duquesne University.
Apply: The Graduate School, Duquesne University, Pittsburgh, Pennsylvania 15219.

#### 231. EAST CAROLINA COLLEGE SCHOLARSHIPS

Field of study: Master's degree in Art, Biology, Business, English, Geography, Health & Physical Education, History, Industrial & Technical Education, Library Science, Mathematics, Political Science Mathematics, Political Science and Science Education.

<u>Value</u>: \$1000 - \$1200 with remission of out-of-state tuition.

Number: Approximately 50.

Duration: One year, renewable for an additional year.

Conditions: No restrictions. Open to qualified students on a competitive basis.

Where tenable: East Carolina College.

Apply: Chairman of Department, East Carolina
College, Greenville, North Carolina,
27834.

# 232. EAST TENNESSEE STATE UNIVERSITY TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: M.A. majors - Art, Biology,
Chemistry, Economics, Education, English,
Geography, History, Mathematics, Physics,
Psychology; M.A. minors in these and Health,
Physical Education, Political Science, Sociology; MBA program.

Value: \$2100 maximum with waiver of non-resident fees; nine months basis.

Number: Approximately 100.

Duration: Academic year.

Conditions: Research assistantships are available in the sciences and history. Some residence-hall assistantships and museum assistantships also available. Holders of Assistantships generally complete their degrees within a period of two academic years. Awarded on a competitive basis without regard to nationality.

Where tenable: School of Graduate Studies,
East Tennessee State University.

Apply: Dean, School of Graduate Studies, East Tennessee State University, Johnson City, Tennessee. 233. EAST TEXAS STATE UNIVERSITY TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Master's and doctorate level Agriculture, Art, Biology, Business Administration, Chemistry, Earth Sciences, Elementary Education, Educational Administration,
English, Foreign Languages, History, Home
Economics, Industrial Education, Journalism
and Graphic Arts, Library Science, Mathematics, Music, Physical and Health Education,
Physics, Psychology and Special Education,
Secondary and Higher Education, Social Sciences
(Geography, Government, and Sociology), Speech
(Including Speech, Drama, and Speech and
Hearing Therapy), and Student Personnel and
Guidance Services.

Value: \$2250 on 9 month basis for Master's candidate; \$3200 on 9 month basis for doctoral candidate.

Number: Number varies for 4 to 30 per department.

Duration: 9 months, renewable.

Conditions: Since awards carry teaching and research responsibilities the ability of applicants to perform such duties is an important factor in selection. No restrictions on origin of students.

Where tenable: East Texas State University Graduate School.

Apply: Head of department in which assistantship is being sought, East Texas State University Graduate School, Commerce, Texas, by April 1st.

## 234. EASTERN ILLINOIS UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: M.S.E. in the major teaching fields, Administration and Guidance; M.A. in History, Mathematics and Music; Specialist in Education in Educational Administration.

Value: \$1620 stipend and waiver of registration fee.

Number: Variable.

Duration: 1 year.

Conditions: Candidates must have a high academic standing at the Bachelor's level. The graduate assistant may carry a three-fourths load and by attending the summer session finish the degree in one calendar year.

Where tenable: Eastern Illinois University.

Apply: Dean of the Graduate School, Eastern

Illinois University, Charleston, Illinois,
Applications should be filed by March 1st.

## 235. EASTERN MICHIGAN UNIVERSITY TEACHING FELLOWSHIPS AND GRADUATE ASSISTANTSHIPS

Field of study: M.A. and SP.A. (Specialist in Arts): Education, Art, Biology, Business Administration, Business Education, Chemistry, General Science, Geography, History, Home Economics, Industrial Education, Literature, Mathematics, Music, Physical Education, Physics, Psychology, Social Studies, Speech and Dramatic Arts.

Value: Up to \$2700.

Number: Variable; one to eight per department.

Duration: 1 year, renewable.

Conditions: Open competition based on student records. Qualified foreign students can apply. Where tenable: Graduate School, Eastern Michigan University.

Apply: Head of Department concerned, Eastern Michigan University, Ypsilanti, Michigan.

236. EASTERN NEW MEXICO UNIVERSITY GRADUATE
AND EDUCATION SPECIALIST ASSISTANTSHIPS

Field of study: Master and Education Specialist

- Education Administration, Secondary teaching,
Elementary teaching, counseling and guidance.

Master of Arts-English, history, mathematics,
music, religion, political science, psychology,
speech and drama. Master of Science Chemistry,
physical education, speech science, Master of
Business Administration and Business Education.

Master of Natural Science.

Value: Stipends for half time duties for nine months - \$1900 plus waiver of out-of-state tuition where applicable. Additional assistantships are available with nominal stipends for the eight week summer session. Education specialist stipends for nine months - \$2700. Research assistantships are available in the sciences.

Number: Over 50.

Duration: 9 months academic year; 8 weeks for summer session.

Conditions: All applicants must be admitted to the Graduate School before assistantships are awarded and they must submit satisfactory scores on the aptitude section of the Graduate Record Examination. Duties are variable. Assistants may enroll for a maximum of 12 hours each semester and 8 hours during the summer session.

Where tenable: Graduate School of Studies and Research, Eastern New Mexico University.

Apply: Dean, School of Graduate Studies and Research, Eastern New Mexico University, Portales, New Mexico 88130, before April 1st.

237. EASTERN WASHINGTON STATE COLLEGE ASSISTANTSHIPS

Field of study: Master's level - Business and
Industry, Greative Arts, Education, Psychology,
Physical Education, Recreation and Athletics,
History and Social Sciences, Languages, Literature and Science.

Value: \$1800 for the academic year.

Number: 15.

Duration: 1 year, renewable.

Conditions: The candidate's standing should be a B average or better. He must devote 15 hours per week to professional assignments.

Open to qualified students from any country.

Where tenable: Eastern Washington State College.

Apply: Dean of Graduate Study, Eastern Washington State College, Cheney, Washington 99004.

238. EMERSON COLLEGE SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Master's degree in Speech,
Speech Education, Theatre, Speech Pathology
and Audiology.

Value: Scholarships: Complete or partial remission of tuition. Assistantships: \$1000 for quarter-time appointment and \$2000 for half-time appointment.

Number: 25.

Duration: 1 year, renewable.

Conditions: Open to qualified graduate students of any country. Assistants are required to serve ten hours per week. Six Vocational Rehabilitation Traineeships providing tuition and \$2400 for 12 months are also availabe.

Where tenable: Emerson College.

Apply: Director of Admissions, Emerson College, 130 Beacon Street, Boston, Massachusetts 02116, by March 15th.

239. EMORY UNIVERSITY ASSISTANTSHIPS

Field of study: Humanities, Social and Natural Sciences.

Value: \$700 - \$2100.

Duration: 1 year.

Conditions: Open to qualified graduates of recognized universities, Canadian eligible.

Where tenable: Emory University.

Apply: Dean of the Graduate School, Emory University, Atlanta, Georgia 30322, prior to February 15th.

240. EMORY UNIVERSITY MASTER'S FELLOWSHIPS

Field of study: Humanities, Social and Natural Sciences.

Value: \$2000 plus full tuition.

Number: 20.

Duration: 1 year.

Conditions: Open to qualified graduates of recognized universities, Canadians eligible.

Where tenable: Emory University.

Apply: Dean of the Graduate School, Emory University, Atlanta, Georgia 30322, prior to February 15th.

241. EMORY UNIVERSITY PRE-DOCTORAL FELLOW-SHIPS

Field of study: Biology, Chemistry, English, the Health Sciences, History, Institute of the Liberal Arts, Mathematics, Philosophy, Political Science, Psychology, Division of Religion, Sociology and Anthropology, Statistics and Biometry.

Value: \$2000 - \$2800, plus full tuition.

Number: 55.

Duration: 1 year.

Conditions: Open to qualified graduates of recognized universities, Canadians eligible. Where tenable: Emory University.

Apply: Dean of the Graduate School, Emory University, Atlanta, Georgia 30322, prior to February 15th.

242. UNIVERSITY OF FLORIDA GRADUATE ASSIST-ANTSHIPS

Field of study: Many departments, as above.

Value: One-third Assistantships - \$225 to \$245

per month, plus waiver of out-of-state fees;
one-half Assistantships - \$300 to \$320 per
month, plus waiver of out-of-state fees.

Number: Not specified.

<u>Duration</u>: The University of Florida now operates on a trimester plan. Appointments are made for either 2, 2 1/2, or 3 trimesters.

Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. One-third assistants accumulate academic credit at 4/5 of the full-time rate, with 15 hours a week being devoted to teaching or research. One-half time assistants accumulate academic credit at 2/3 of the full-time rate, and assigned duties amount to 20 hours per week. Note also that other special research awards are available, particularly in engineering, science, pharmacy, and agriculture.

Where tenable: University of Florida.
Apply: Major Department, University of Florida,
Gainesville, Florida 32603, prior to February
15th.

243. UNIVERSITY OF FLORIDA GRADUATE FELLOW-SHIPS

Field of study: Agriculture, Architecture,
Arts and Sciences, Business Administration,
Education, Engineering, Forestry, Journalism,
Medicine, Pharmacy, Physical Education and
Health and Latin American Studies.

Value: \$2200 to \$2700 plus waiver of out-ofstate fees. Post-doctoral fellowships are available at \$600 per month and up.

<u>Duration</u>: 10 months (2 1/2 trimesters).
<u>Conditions</u>: Open to qualified graduates on a competitive basis, Canadians eligible. Awards require no service and provide for full-time study and research.

Where tenable: University of Florida.

Apply: Major Department, University of Florida,
Gainesville, Florida 32603, prior to February
15th.

244. FLORIDA STATE UNIVERSITY GRADUATE
ASSISTANTSHIPS

Field of study: All departments listed in the Graduate Bulletin.

Value: Up to \$3000 for 1/2 time assistantship.

Number: Not specified.

Duration: 1 academic year - September 1 to

June 20.

Conditions: Open to qualified graduates,
Canadians eligible. Out-of-state tuition
waived.

Where tenable: Florida State University.

Apply: Head of the Department in which the student will do his graduate work, Florida State University, Tallahassee, Florida.

245. FLORIDA STATE UNIVERSITY GRADUATE FELLOWSHIPS

Field of study: All departments listed in the Graduate Bulletin.

Value: \$2400 and \$3000.

Number: Not specified.

Duration: 1 academic year.

Conditions: Open to graduates of recognized colleges and universities having a minimum undergraduate average of 3.0. Out-of-state

tuition waived.

Where tenable: Florida State University.

Apply: Head of the Department in which the student will do his graduate work, Florida State University, Tallahassee, Florida, by February 15th.

246. THE FOLGER SHAKESPEARE LIBRARY GRANTS-IN-AID

Field of study: Any phase of the History of British Civilization during the Tudor and Stuart periods.

Value: \$300 - \$500 per month plus usually some allowance for travel expenses.

Number: A few each year.

Duration: Usually not more than 6 months.

Conditions: Open to mature qualified scholars

from any part of the world, who are working
on books and articles for which the Folger
Library has material. Only in rare instances
can fellowships be given to graduate students
working for advanced degrees.

Where tenable: The Folger Shakespeare Library.

Apply: Director, The Folger Shakespeare Library,
201 East Capitol Street, Washington 3, District
of Columbia.

Awarding agency: The Library.

247. FORDHAM UNIVERSITY ASSISTANTSHIPS, SCHOLARSHIPS AND TEACHING FELLOWSHIPS

Field of study: Ph.D. level - Biology, Chemistry,
Classical Languages, Economics, English, French,
History, Mathematics, Philosophy, Political
Science, Physics, Psychology, Sociology, Theology.

Master's level - All of the above fields
plus Russian and Spanish.

Value: University Fellowships - \$2000 plus

tuition, Teaching Assistantships - \$1500 to
\$3000 plus tuition; Teaching Fellowships \$2400 plus tuition in return for teaching two
sections of introductory courses; Scholarships Remission of tuition only; Research Assistantships - \$2000 to \$3500.

Number: Scholarships - 12; Teaching Assistantships - 118; Research Assistanthips - 49; Teaching Fellowships - 32.

Duration: 1 year, may be extended to 2.

Conditions: Open to qualified graduates, Canadians included.

Where tenable: Fordham University.

Apply: The Registrar, Graduate School of Arts
and Sciences, Fordham University, Bronx, New
York 10458, prior to February 15th.

248. FORT HAYS KANSAS STATE COLLEGE - GRADUATE ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: Master's level - English,
History, Mathematics, Art, Biology, Botany,
Business, Business Education, Chemistry,
Economics, Education, Industrial Arts, Music,
Physics, Political Science, Psychology, Science
Education, Sociology, Speech and Zoology.

Value: \$1800 for graduate assistants and \$500 for graduate fellows.

 $\frac{\text{Number:}}{20 \text{ fellowships.}}$  Approximately 25 assistantships and

<u>Duration</u>: Assistantships: One year, renewable once; Fellowships: One semester, renewable three times.

Conditions: Assistantships are awarded in open competition to students of any nationality. Candidates must hold bachelor's degrees from accredited schools, meet entrance requirements of graduate school, and have an over-all undergraduate grade average of B or better. Assistants will work 20 hours per week for major department and fellows will serve 12 hours per week.

Where tenable: Graduate Division - Fort Hays
Kansas State College.

Apply: Dean of Graduate Division, Fort Hays
Kansas State College, Hays, Kansas 67602, by
March 15th for fall semester and December 1st
for spring semester.

249. GEORGE WASHINGTON UNIVERSITY TEACHING FELLOWSHIPS

Field of study: Various departments.

Value: Up to \$2200 plus tuition and laboratory fees.

Number: Not specified.

Duration: l academic year.

Conditions: Open to candidates for the Ph.D.,
Canadians eligible. Normally a University
Teaching Fellow renders half-time service in
classroom or laboratory assignments to the
department directing his doctoral study. In
addition, Graduate Teaching Assistantships are
open in various departments to candidates for
Master's degrees.

Where tenable: George Washington University.

Apply: Dean of the Graduate School, George
Washington University, Washington 6, D.C.,
prior to February 1st.

250. GEORGETOWN UNIVERSITY FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Astronomy, Biology, Chemistry,
Economics, English, Government (Political
Science and International Relations), History,
Mathematics, Philosophy, Physics, Languages,
Linguistics, Medical and Dental Sciences,
Interdepartmental programs in: Foreign Service,
Latin American Studies, Russian Area Studies.

Value: Up to \$2600 plus tuition.

Number: About 125.

Duration: 1 academic year. Renewable to a maximum of 3 years.

Conditions: Open to qualified graduates from the United States and other countries.

Where tenable: Georgetown University.

Apply: The Graduate School, Georgetown University.

ty, Washington 7, D.C., prior to February 15th.

251. THE UNIVERSITY OF GEORGIA FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Arts and Sciences, Agriculture, Agricultural Engineering, Business Administration, Education, Forestry, Home Economics, Journalism, Pharmacy, Veterinary Pathology.

Value: \$2100 - \$4000 - varies with work required, Out-of-state tuition waived for one-third time service.

Number: 900, varies.

Duration: 9 and 12 months, renewable.

Conditions: Open to qualified graduates. The amount of course work the student may carry depends upon the amount of work required of him under the assistantship. Some awards open to Canadians.

Where tenable: The University of Georgia, Affiliated Marine Institute (Sapelo Island, Ga.) and Institute of Radiation Ecology (Augusta, Ga.)

Apply: Head of department in which the student is qualified to work, or to Graduate Dean, University of Georgia, Athens, Georgia, prior to February 15th.

252. GEORGIA INSTITUTE OF TECHNOLOGY GRADUATE
ASSISTANTSHIPS

Field of study: Master's level in Aerospace
Engineering, Applied Mathematics, Architecture,
Ceramic Engineering, Chemical Engineering,
Chemistry, City Planning, Civil Engineering,
Electrical Engineering, Engineering Mechanics,
Industrial Engineering, Industrial Management,
Information Science, Mechanical Engineering,
Metallurgical Engineering, Nuclear Engineering,
Nuclear Science, Physics, Public Health,
Public Health Engineering, Sanitary Engineering,
Safety Engineering, Textile Engineering,
Textiles. Doctorate level in Aerospace Engineering, Chemical Engineering, Chemistry,
Civil and Sanitary Engineering, Electrical

Engineering, Engineering Mechanics, Industrial Engineering, Mechanical Engineering, Nuclear Engineering, Physics.

<u>Value</u>: \$1500 up plus tuition, depends upon load which varies from one-fourth of time.

Number: Varies from school to school.

Duration: Variable.

Conditions: Open to qualified graduates on a competitive basis.

Where tenable: Georgia Institute of Technology.

Apply: Dean of Graduate Division, Georgia Institute of Technology, Atlanta, Georgia 30332.

Applications should preferably be received prior to April 1st although some awards may be made at a later date.

## 253. GEORGIA INSTITUTE OF TECHNOLOGY GRADUATE FELLOWSHIPS

Field of study: Master's level in Aerospace Engineering, Applied Mathematics, Architecture, Ceramic Engineering, Chemical Engineering, Chemistry, City Planning, Civil Engineering, Electrical Engineering, Engineering Mechanics, Industrial Engineering, Industrial Management, Information Science, Mechanical Engineering, Metallurgical Engineering, Nuclear Engineering, Nuclear Science, Physics, Public Health, Public Health Engineering, Sanitary Engineering, Safety Engineering, Textile Engineering, Textiles. Doctorate level in Aerospace Engineering, Chemical Engineering, Chemistry, Civil and Sanitary Engineering, Electrical Engineering, Engineering Mechanics, Industrial Engineering, Mechanical Engineering, Nuclear Engineering, Physics.

Value: \$1500 up plus tuition.

Number: Not specified.

Duration: Variable.

Conditions: Open to top ranking students on a competitive basis.

Where tenable: Georgia Institute of Technology.

Apply: Dean of Graduate Division, Georgia Institute of Technology, Atlanta, Georgia 30332.

### 254. GONZAGA UNIVERSITY FELLOWSHIPS

Field of study: Master's level in Education and English.

Value: Ranges in value from \$1320 to \$2670.

Number: Approximately six in Education and one in English.

Duration: One year.

Conditions: Education - as part of their responsibilities students receiving financial aid assist School of Education falculty or University student personnel with various duties as assigned. English - fellowship is awarded to a distinguished teacher of high school English. Qualifications and method of application for this award are announced during the Fall semester.

Where tenable: Gonzaga University Graduate School.

Apply: Chairman of the department in which the student wishes to study, Gonzaga University, Spokane, Washington, by March.

### 255. HARDIN-SIMMONS UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's degree only Economics, Education (Elementary, Secondary,
Administrative, Counseling, English and
Guidance), History, Music.

Value: \$1000 to \$1500 on 9 month basis; nonresident fees waived.

Number: Varies. May have one or more in each department offering graduate work.

Duration: 9 months; renewable.

Conditions: Open to qualified students in U.S. and Canada only. Graduate assistants may be required to teach one or more classes, depending upon nature of the assistantship and stipend provided. Usually, they will teach only one class or none at all. They perform various clerical duties such as preparing bibliographies, scoring tests, recording grades, etc. They may assist major professor in research activities.

Where tenable: Division of Graduate Studies,
Hardin-Simmons University, Abilene, Texas.
Apply: Dr. Clyde T. Jetton, Dean, Division of
Graduate Studies, Hardin-Simmons University,
Abilene, Texas, 79601, by June 15th for fall
term and December 15th for spring term.

### 256. HARVARD UNIVERSITY GRADUATE NATIONAL FELLOWSHIPS

 $\frac{ \mbox{Field of study:}}{\mbox{Engineering.}} \quad \mbox{Arts and Sciences, including}$ 

Value: \$3760 - \$4260.

Number: 10.

Duration: Renewable for a total period of 4 years.

Conditions: Open to entering students who are candidates for the Ph.D. In the third and fourth years, Fellows will have the option of teaching quarter-time in both years or half-time in one year. Students achieving the doctorate in three years will teach quarter-time in the third year. In each case, tuition charges will be waived, and the National Fellowship supplemented by the Teaching Fellowship.

Where tenable: Harvard University.

Apply: Graduate School of Arts and Sciences,
Harvard University, 75 Mount Auburn Street,
Cambridge 38, Massachusetts, prior to December
1st.

257. HARVARD UNIVERSITY GRADUATE SCHOOL SCHO-LARSHIPS AND NON-TEACHING FELLOWSHIPS

Field of study: Arts and Sciences, including Engineering.
Value: \$200 to \$3760, average about \$2000.

Number: Not specified, many.

Duration: 1 academic year, renewable.

Conditions: Open to qualified graduates, Canadians eligible.

Where tenable: Harvard University.

Apply: Graduate School of Arts and Sciences, Harvard University, 75 Mt. Auburn Street, Cambridge 38, Massachusetts, prior to December 1st.

HARVARD GRADUATE SOCIETY PRIZE FELLOW-SHIPS

Field of study: Arts and Sciences, including

Engineering. Value: \$3760.

Number: 9-15.

Duration: l academic year.

Conditions: Awarded to outstanding entering students proceeding to the Ph.D. in any subject offered in the Graduate School.

Where tenable: Harvard University.

Apply: Graduate School of Arts and Sciences, Harvard University, 75 Mount Auburn Street, Cambridge 38, Massachusetts, prior to December

Applicants who do not receive Prize Fellowships will be automatically considered for other scholarships and non-teaching fellowships. Women are also eligible, as the Harvard and Radcliffe Graduate Schools have been merged. Awarding agency: Harvard Graduate Society for

Advanced Study and Research.

#### HARVARD UNIVERSITY TEACHING FELLOWSHIPS 259.

Field of study: Arts and Sciences, including Engineering.

Value: See"Conditions"below.

Number: Not specified, over 800.

Duration: 1 year, renewable. Conditions: Teaching Fellows who have not completed their residence requirements are paid at the rate of from \$2200 for half-time up to \$2640 for three-fifths-time, and in addition are normally eligible for a Staff Tuition Scholarship covering tuition up to \$1340. Teaching Fellows who have completed their residence requirements are paid at the rate of from \$3000 for half-time up to \$3600 for threefifths-time, and in addition are normally eligible for a Staff Tuition Scholarship covering their tuition.

Where tenable: Harvard University. Apply: Chairman of the Department, Harvard University, Cambridge 38, Massachusetts.

260. HARVARD UNIVERSITY - FRANK KNOX MEMORIAL FELLOWSHIPS

Field of study: Arts and Sciences (including Engineering), Business Administration, Dental Medicine, Design, Divinity, Education, Law, Medicine, Public Administration and Public Health.

Value: \$2000 plus tuition.

Number: Two.

Duration: One academic year.

Conditions: Open to Canadian citizens who have graduated or are about to graduate from a university or college in Canada. No application will be considered from a student already in the United States.

Where tenable: Harvard University.

Apply: The Executive Head of the candidate's own university, to be forwarded to the Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario, prior to December 1st.

UNIVERSITY OF HAWAII GRADUATE ASSISTANT-261. SHIPS

Field of study: Ph.D. level - Agricultural Economics, Anthropology, Biochemistry and Biophysics, Botany, Chemistry, Entomology, Genetics, Geological Sciences, History, Horticulture, Linguistics, Meteorology, Microbiology, Pharmacology, Philosophy, Physics, Physiology, Political Science, Psychology, Soil Science, and Zoology. Master's level - American Studies, Art, Asian and Pacific Languages, Asian Studies, Business Administration, Civil Engineering, Drama and Theatre, Economics, Education, Electrical Engineering, English, European Languages, Geography, Library Studies, Mathematics, Music, Overseas Operations, Science (General), Sociology, and Speech.

Value: \$2664 (beginning) half-time assistantships for service from September 1st to June

Number: Variable. One-half time research assistantships are available in the agricultural, biological, physical, mathematical, engineering, and social science disciplines.

Duration: l academic year.

Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Twenty hours a week are devoted to teaching and related duties. Students may take a maximum of 9 semester hours of credit during a semester. Applicants must be graduates of accredited institutions of higher learning, have an adequate background in their major field, and scholastic records of distinction.

Where tenable: University of Hawaii. Apply: Chairman of the department, University of Hawaii, 2540 Maile Way, Honolulu, Hawaii 96822, prior to March 1st.

HEBREW UNION COLLEGE - JEWISH INSTITUTE 262. OF RELIGION - SUMMER FELLOWSHIPS

Field of study: The project, to be eligible, should be an intertwining of Religion and an aspect of the Humanities. Projects which do not envisage such intertwining, however admirable they may be, are not deemed eligible.

Value: \$1200 each. Number: 8 per year.

Duration: One summer.

Conditions: These summer fellowships are designed to enable young post-doctoral academicians, preferably in the lower academic ranks (Instructors and Assistant Professors) to work on limited projects in Religion and the Humanities. The Institute presumes that a publishable essay will ultimately emerge from the fellowship. The funds may be used directly for self maintenance or indirectly for travel.

Where tenable: Frank L. Weil Institute for Studies in Religion and the Humanities.

Apply: Chairman of the Committee on Graduate Study, Frank L. Weil Institute for Studies in Religion and the Humanities, Hebrew Union College - Jewish Institute of Religion, 3101 Clifton Avenue, Cincinnati, Ohio 45220, by October 1st.

263. COLLEGE OF THE HOLY NAMES ASSISTANTSHIPS

<u>Field of study</u>: <u>Master's level</u> - English, French, History, Mathematics, Industrial and Applied Mathematics, Music, and Spanish.

Value: \$1200 with a remission of tuition.

Number: One per department.

Duration: 1 year, renewable.

Conditions: Assistantships are awarded on the basis of grade points and recommendations received. Duties are based on 6 units of teaching or the equivalent. Open to both men and women.

Where tenable: College of the Holy Names Graduate Division.

Apply: Graduate Dean, College of the Holy Names, 3500 Mountain Boulevard, Oakland, California 94619, by March 1st.

264. HUNTER COLLEGE OF THE CITY UNIVERSITY OF NEW YORK - SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Master's level - Biological Sciences, Nursing, Political Science, Rehabilitation Counseling, Social Work, Speech Therapy and Audiology, Urban Planning.

Value: Scholarships - varying amounts. Fellow-

ships - \$1800 to \$2400. Number: Approximately 50.

Number: Approximately 50. Duration: 1 academic year.

Conditions: Scholarships and fellowships are open to graduates with a Bachelor of Arts degree or its equivalent from an accredited institution acceptable to Hunter College. Students must show evidence of ability to pursue graduate work successfully.

Where tenable: Hunter College.

Apply: Director of Graduate Studies, Office of Graduate Studies in Arts and Sciences, Hunter College, 695 Park Avenue, New York 21, New York.

265. HUNTER COLLEGE OF THE CITY UNIVERSITY OF NEW YORK - (a) GRADUATE ASSISTANTSHIPS
(b) SCHOLARSHIPS

Field of study: (a) Biology, Chemistry, English,
History and Psychology; (b) Liberal Arts and
Sciences.

<u>Value</u>: (a) \$2900 plus tuition; (b) Tuition only.
<u>Number</u>: Approximately 17 assistantships and 10 scholarships.

Duration: One year.

Conditions: Awards are made on basis of scholastic ability and achievement, and are available to candidates for master's degree at Hunter College and to doctoral students studying at Hunter College. The duties of the assistant may include teaching or other duties specified by the academic departments. Applicants must hold a bachelor's degree from an accredited institution.

Where tenable: Hunter College of the City University of New York.

Apply: Director of Graduate Studies in Arts and Sciences, Hunter College, 695 Park Avenue, New York, N.Y. 10021, prior to March 1st.

266. UNIVERSITY OF IDAHO GRADUATE RESEARCH AND UNIVERSITY FELLOWSHIPS

Field of study: Master's level in Agriculture (Agricultural Biochemistry and Soils, Agricultural Economics, Agricultural Engineering, Bacteriology, Animal Science, Dairy Science, Entomology, Plant Sciences, Poultry Science); Engineering (Agricultural, Chemical, Civil, Electrical, Mechanical); Mines (Geology, Geography, Geological, Metallurgical and Mining Engineering); Forestry (Fishing Management, Forest Management, Forest Pathology, Range Management, Wildlife Management, Wood Utilization); Social Sciences; Chemistry; Physics; Biological Sciences; Mathematics. Doctor's level in Agricultural Biochemistry and Soils, Bacteriology, Botany, Agricultural Engineering, Chemical Engineering, Chemistry, Education, Entomology, Forest Sciences, Geology, Guidance and Counseling, History, Mathematics, Plant Sciences, Physics, Political Science, Zoology.

Value: \$2000 to \$2950 plus tuition.

Number: Not specified.
Duration: 10 or 12 months.

Conditions: Open to qualified graduates, Canadians eligible. It is usually possible for the fellow to use some phase of his research work for a thesis subject and to carry a normal amount of graduate work. There is no tuition charge; graduate students pay the same fees charged undergraduates, except most fees are waived for holders of fellowships.

Where tenable: University of Idaho.

Apply: Department Concerned, University of
Idaho, Moscow, Idaho. Awards usually made
by April 1st.

267. UNIVERSITY OF IDAHO GRADUATE SERVICE, TEACHING AND INSTRUCTIONAL ASSISTANTSHIPS

Field of study: Master's level in Agricultural Biochemistry and Soils, Art and Architecture, Audiovisual, Botany, Business Administration, Chemistry, Civil, Chemical, Electrical, Mechanical, and Mining Engineering, Entomology, Forestry Sciences, Geography, Geology, Home Economics, Humanities, Mathematics, Metallurgy, Music, Physics, Psychology, Secretarial Studies, Social Sciences. Doctoral level in Agricultural Biochemistry, Botany, Chemical Engineering, Chemistry, Education, Entomology, Forest Sciences, Geology, Guidance and Counseling, History, Mathematics, Political Science, Physics, Zoology.

Value: Service - \$1350; Teaching - \$2000; Instructional - \$2200.

Number: Not specified.

Duration: 9 1/2 months.

Conditions: Open to qualified graduates, Canadians eligible. Assistants devote halftime, under experienced supervision to some phase of the instructional program. There is no tuition charge, graduate students pay the same fees charged undergraduates, except most fees are waived for holders of assistantships.

Where tenable: University of Idaho.
Apply: Department concerned, University of Idaho, Moscow, Idaho, Awards usually made by April 1st.

268. IDAHO STATE UNIVERSITY GRADUATE ASSISTANT-SHIPS

Field of study: Master's degree only - Anthropology, Biology, Chemistry, Education, English, Geology, Mathematics, Microbiology, Pharmacy, Physical Education and Recreation, Physics, Psychology, Speech-Drama.

Value: \$2000 to \$2600 plus waiver of tuition and fees for 9 or 12 months.

Number: 2 or more in each area.

<u>Duration</u>: One year, renewable for a second year.

<u>Conditions</u>: Applicants must meet the requirements for Master's degree candidacy at Idaho

State University.

Where tenable: Idaho State University.

Apply: Head of the Department concerned, Idaho
State University, Pocatello, Idaho 83201, by
March 15th.

269. UNIVERSITY OF ILLINOIS GRADUATE ASSIST-ANTSHIPS, FELLOWSHIPS, AND TUITION AND FEE WAIVERS

Field of study: Arts and Sciences, Law, Education, Agriculture, Engineering, Fine and Applied Arts (including Music and Architecture), Commerce and Business Administration, Labor and Industrial Relations, Library Science, Journalism and Communications, Physical Education, Veterinary Medicine, Social Work.

Value: Assistantships - \$2400 for half-time plus exemption from tuition and service fees; Fellowships - \$2000 for academic year or \$2500 for 11 months plus exemption from tuition and service fees.

Number: Assistantships - variable; Fellowships - about 200.

<u>Duration</u>: 1 academic year or for 11 months.
<u>Conditions</u>: Canadian graduates are eligible to apply for these appointments. Assistantships involve teaching or research duties.

Where tenable: University of Illinois.
Apply: Head of department concerned or Dean of the Graduate College, 330 Administration, University of Illinois, Urbana, Illinois 61801, prior to February 1st.

270. ILLINOIS INSTITUTE OF TECHNOLOGY FELLOW-SHIPS, SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Doctorate level - Bacteriology,
Biochemistry, Biology, Business and Economics,
Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Gas Technology, Industrial Engineering, Mathematics, Mechanical Engineering, Mechanics, Metallurgical Engineering, Physics, Physiology, Psychology,
Sanitary Science; Master's level - (in addition to those above) - Architecture, Art Education,
Biology for Teachers, Business Administration,
City and Regional Planning, Engineering Graphics,
Mathematics for Teachers, Photography, Political Science, Product Design, Public Engineering
Administration, Sanitary Engineering, Science
Education, Visual Design.

Value: Fellowships and Scholarships - \$1200 to \$2500; Teaching Assistantships - \$2100 to \$2300 plus tuition scholarship; Research Assistantships - \$3500 and above from which tuition is deductible.

Number: 300.

Duration: l academic year. Assistantships may be renewed.

Conditions: Open to admitted graduate students, Canadians eligible.

Where tenable: Illinois Institute of Technology.

Apply: Director of Admissions, Graduate School,
Illinois Institute of Technology, Chicago 16,
Illinois, prior to March 1st.

271. ILLINOIS STATE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's degrees in academic areas and education; Doctor's level in Art Education and Biological Sciences; Specialist's (6th yr.) and Doctor's level in School Administration (emphasis on Elementary, Special, Secondary and College Teaching).

Value: \$1620 to \$2700.

Number: 180.

Duration: 1 academic year.

Conditions: Open to qualified graduate students on a competitive basis, Canadians eligible.

Assignments differ in the different departments, but generally do not include teaching responsibilities unless the student is an advanced graduate student.

Where tenable: Illinois State Normal University.

Apply: Department concerned or the Dean of the

Graduate School, Illinois State University,

Normal, Illinois, prior to March 1st.

272. INDIANA UNIVERSITY ASSISTANTSHIPS AND TEACHING ASSOCIATESHIPS

Field of study: All departments as above. Value: \$1500 up to \$3000.

Number: Over 800.

Duration: l academic year, renewable.

Conditions: Qualified Canadian students, along with others, are eligible for appointment.

Where tenable: Indiana University.

Apply: Chairman of department concerned, Indiana University, Bloomington, Indiana, prior to February 15th.

273. INDIANA UNIVERSITY FELLOWSHIPS (INCLUDING JOHN H. EDWARDS, GRADUATE SCHOOL AND OTHERS)

Field of study: Anatomy and Physiology, Anthropology, Asian Studies, Astronomy, Bacteriology, Biochemistry, Biology, Botany, Business Administration, Chemistry, Classical Languages and Literatures, Comparative Literature, Dentistry, East European Studies, Economics, Education, English, Fine Arts, Folklore, French and Italian, Geography, Geology, Genetics, German, Government, Health, Physical Education and Recreation, History, Home Economics, Journalism, Latin-American Studies, Law, Letters, Library Science, Linguistics, Logic and History of Science, Mathematics, Mass Communications, Medical Genetics, Microbiology, Music, Optometry, Philosophy, Physics, Physiological Optics, Psychology, Radio and Television, Slavic Studies, Social Service, Social Studies, Sociology, Spanish and Portuguese, Speech and Theatre, Uralic Studies, Zoology.

Value: Edwards - maximum \$3000; Graduate School - \$500 - \$3600; Dissertation Year - to \$3600;

other - tuition to \$2000.

Number: Edwards - about 12; Graduate School - 75; other - not specified.

Duration: 1 academic year, or 1 summer session

plus academic year; renewable.

Conditions: Awarded on the basis of scholastic merit and research ability. Open to graduates of recognized universities, who are registered for courses leading to a higher degree.

Where tenable: Indiana University.

Apply: Chairman of the department concerned, Indiana University, Bloomington, Indiana, prior to January 15th. 274. INTERCOLLEGIATE PROGRAM OF GRADUATE STUDIES SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Doctorate level in Comparative Literature, Economics, English and American Literature, Government, History.

Value: Tuition up to \$2500.

Number: 24.

Duration: lacademic year - renewable.

Conditions: Open to qualified graduates to prepare college teachers of the humanities and the social sciences. The 3 cooperating colleges are independent, accredited liberal arts institutions, located within 35 miles of a common geographical center. Applicants must be admitted to graduate standing at one of the participating institutions before their applications for financial assistance can be considered.

Where tenable: Three southern California colleges: Claremont Graduate School, Occidental College, and Whittier College.

Apply: Executive Director, Intercollegiate Program of Graduate Studies, Harper Hall, Claremont, California 91711, or to one of the member colleges, by February 15th.

275. THE UNIVERSITY OF IOWA GRADUATE RESEARCH AND TEACHING ASSISTANTSHIPS

Field of study: All departments in Humanities, Social Sciences, Natural Sciences, Medicine, Engineering, Pharmacy, Dentistry, Nursing, Education, and Business Administration.

Value: Up to \$2650 for half time.

Number: Approximately 700.

Duration: l academic year, renewable.

Conditions: Open to qualified graduates proceeding to a higher degree at the University. Approximately 20 hours per week of service is required with 12 hours of registration allowed per semester.

Where tenable: The University of Iowa.
Apply: Head of department concerned or Dean of the Graduate College, The University of Iowa, Iowa City, Iowa, prior to February 1st.

276. THE UNIVERSITY OF IOWA GRADUATE SCHOLAR-SHIPS AND FELLOWSHIPS

<u>Field of study</u>: All departments in Humanities, Social Sciences, Natural Sciences, Medicine, Engineering, Pharmacy, Dentistry, Nursing, Education, and Business Administration.

Value: Scholarships - up to \$190 per semester, \$380 for the academic year; Fellowships -\$1500-\$2520 for the academic year.

Number: 200-300 Scholarships; 100-125 Fellowships.

Duration: 1 academic year, renewable. Also 200-300 summer session Fee Scholarships of approximately \$100 for 8-week session.

Conditions: Open to graduates of recognized universities and colleges proceeding to a higher degree at the University.

Where tenable: The University of Iowa.

Apply: Head of department concerned, or Dean
of Graduate College, The University of Iowa,
Iowa City, prior to February 1st.

277. STATE COLLEGE OF IOWA GRADUATE, RESEARCH AND TEACHING ASSISTANTSHIPS

Business, Business Education, Chemistry,
Counseling, English, History, Industrial Arts,
Mathematics, Music, Physical Education, Physics, Political Science, Science, Social
Science, Speech, Speech Correction. Master
of Arts in Education - Educational Psychology,
Elementary Education, School Administration
and Supervision, Student Personnel Services.
Specialist in Education - Curriculum and
Supervision, Educational Psychology, Industrial
al Arts, School Administration, Student Personnel Services.

Value: Graduate Assistantships - \$1500 for

Master's degree students and \$1750 for Specialist in Education students. Research Assistantships - Maximum stipend of \$1750 for the
academic year. Teaching Assistantships Maximum stipend of \$3500 for the academic year.

All assistantships include a remission of the basic fee for the academic year and for the summer session provided that the student carries at least six semester hours of graduate work during the summer.

Number: Unspecified.

Duration: Awarded on a yearly basis.

Conditions: Graduate assistants are assigned certain non-teaching duties of approximately 10 hours per week and are required to carry 12 hours of work per semester. Research assistants aid staff members who are engaged in research and schedules are arranged so that the degree may normally be completed in one academic year and the equivalent of two summer sessions. Teaching assistantships are available to graduate students who hold a Master's degree and are working on the Specialist in Education degree; they are required to carry a partial course-work load and instruct, under careful supervision, introductory courses.

Where tenable: State College of Iowa.
Apply: Office of the Dean of Instruction, State
College of Iowa, Cedar Falls, Iowa. Applications should be filed by March 1st.

278. IOWA STATE UNIVERSITY OF SCIENCE AND TECHNOLOGY ASSISTANTSHIPS AND FELLOW-SHIPS

Field of study: Agriculture, Home Economics,
Engineering, Natural Sciences, Social Sciences
and Humanities, Veterinary Medicine; (Approximately 55 fields).

Value: \$200 - \$350 per month. These require teaching or research service. Fellowships require no service.

Number: Not specified.

Duration: 1 academic year, renewable.

Conditions: Open to Canadian students on equal terms with American students. Assistantships carrying half-time teaching or research responsibilities are limited to two-thirds of the maximum academic load permitted.

Where tenable: Iowa State University of Science and Technology.

Apply: Dean, Graduate College, Iowa State University, Ames, Iowa.

279. JOHN CARROLL UNIVERSITY ASSISTANTSHIPS

Field of study: Master's degree in Biology, Chemistry, Classical Languages, Education, History, Mathematics, Physics.

Value: Cash stipend of \$2000 plus remission of tuition charges of \$40 per credit hour for all courses required for the degree of master of arts or master of science.

Number: 70.

Duration: Two years.

Conditions: Open to qualified students from all countries. All awards require service as graduate assistants, teaching associates, library or dormitory assistants.

Where tenable: John Carroll University.

Apply: Dean, Graduate School, John Carroll
University, University Heights, Cleveland,
Ohio 44118.

280. JOHNSON'S WAX FUND SCHOLARSHIP

Field of study: Any field of study available at University to be attended.

Value: According to needs and requirements of successful candidate. Highest award to date has been \$2500.

Number: 1 or 2.

Duration: 1 academic year.

Conditions: Applicants must be recommended by their University. The award, which is made on merit and need, is intended to provide a Canadian student with 1 year of post-graduate study in an American university or college of his or her selection.

Where tenable: Subject to conditions, any College or University in the United States selected by the successful candidate.

Apply: Candidates do not apply directly, but through college or University, submitting recommendation from, and standings in, college or university. Preliminary applications must be in Brantford not later than January 15th.

Awarding agency: Award is made by the Johnson's Wax Fund in the United States, after selection by the Canadian Company, S.C. Johnson and Son, Limited, 1 Frank Street, Brantford, Ontario.

Z81. UNIVERSITY OF KANSAS SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Ph.D. level - American Studies, Anatomy, Anthropology, Biochemistry, Botany, Business Administration, Chemistry, Comparative Biochemistry and Physiology, Counseling Psychology, Economics, Education (also Ed.D. and Specialist), Engineering (Chemical and Petroleum, Electrical, Engineering Mechanics, Environmental Health), English, Entomology, French, Geography, Geology, German, History, Mathematics, Microbiology, Music (also D.M.A.), Music Education, Pharmacology, Medicinal Chemistry, Philosophy, Physics, Physiology, Political Science, Psychology, Radiation Biophysics, Sociology, Spanish, Speech and Drama (Speech Communication, Theatre and Drama, Speech Pathology and Audiology), Zoology; Master's level - All of the above plus Art (Design, Drawing and Painting, Art Education, Art History), Architecture, Astronomy, Dietetics and Nutrition, Engineering (Architectural, Civil, Mechanical, Mechanics and Aerospace, Metallurgy and Materials), Human Development and Family Life, Journalism, Latin, Linguistics, Petroleum Management, Pharmacy, Pharmacology, Physical Education, Slavic Languages and Literatures, Social Work, Speech and Drama (Radio-Television-Film) .

<u>Value</u>: Scholarships - Equivalent to the student's fees; Fellowships - \$1000 to \$2700 plus fees (\$200 - \$400 approximately).

Number: Approximately 50 Fellowships; Approximately 25 Scholarships.

Duration: 1 academic year.

Conditions: Scholarships and Fellowships are open to graduates of colleges and universities of recognized standing whose records show outstanding ability.

Where tenable: University of Kansas.

Apply: Through the major department to the Dean of the Graduate School, University of Kansas, Lawrence, Kansas, prior to February 15th.

282. UNIVERSITY OF KANSAS ASSISTANTSHIPS AND ASSISTANT INSTRUCTORSHIPS

Field of study: All doctoral programs and most master's programs.

Value: \$2200 to \$2500 for half-time service, with an adjustment for lesser or more service.

Number: Numerous.

Duration: 1 academic year.

Conditions: Open to qualified graduates.

Where tenable: University of Kansas.

Apply: Chairman of department concerned, University of Kansas, Lawrence, Kansas.

283. KANSAS STATE UNIVERSITY GRADUATE SCHOOL RESEARCH AND TRAINING ASSISTANTSHIPS

Field of study: Accounting, Agricultural, Economics, Agronomy, Anatomy, Animal Husbandry, Applied Mechanics, Art, Bacteriology,

Biochemistry, Botany, Business Administration, Chemical Engineering, Chemistry, Civil Engineering, Clothing and Textiles, Dairy Manufacturing, Dairy Production, Economics, Education, Electrical Engineering, English, Entomology, Extension Education, Family and Child Development, Family Economics, Farm Mechanics, Feed Technology, Foods and Nutrition, Food Science, General Home Economics, Genetics, General Speech, Geology, Geography, History, Horticulture, Industrial Education, Industrial Engineering, Institutional Management, Technical Journalism, Landscape Architecture, Mathematics, Mechanical Engineering, Milling Industry, Modern Languages, Music, Nuclear Engineering, Parasitology, Pathology, Physiology, Philosophy, Physical Education, Physics, Plant Pathology, Political Science, Poultry Science, Psychology, Radio and Television, Sociology, Speech, Statistics, Surgery and Medicine, Zoology.

The Master's degree is offered in all the fields listed, Regional and Community Planning, Architecture, and several others.

The Ph.D. degree is offered in the following fields: Agricultural Economics, Agronomy, Animal Breeding, Animal Nutrition, Applied Mechanics, Bacteriology, Biochemistry, Botany, Chemical Engineering, Chemistry, Electronics in Electrical Engineering and Physics, English, Entomology, Food Science, Foods and Nutrition, Genetics, History, Horticulture, Mathematics, Mechanical Engineering, Milling Industry, Nuclear Engineering, Parasitology, Pathology, Physics, Physiology, Plant Pathology, Psychology, Statistics, and Zoology.

Value: Research and teaching assistantships 0.1 to 0.5 appointments up to \$3,600 depending on openings.

Number: Hundreds.

Duration: 9 or 12 months, renewable.

Conditions: Open to qualified Canadian graduates on same terms as Americans.

Where tenable: Kansas State University.

Apply: Office of the Dean of the Graduate
School, Kansas State University, Manhattan,
Kansas, not later than March 1st.

284. KENNECOTT COPPER CORPORATION FELLOWSHIPS

Field of study: (See under "Apply"); purpose; to help deserving students who do not have adequate financial resources, in the belief that a reservoir of able and intelligent men in training is essential to the mining industry and to the industrial welfare of the country.

Value: \$2500. Summer employment offered wherever feasible by the Kennecott Copper Corporation. Grant to the university in the amount of \$2000. Awards and grants in foreign countries are in line with those customarily made.

Number: Varies from year to year; (16 in 1966).

The stipend may be split between two equally

qualified students, if neither needs the full amount of financial support.

Duration: l academic year; renewable.

Conditions: Limited to graduate students studying for advanced degrees. Criteria for selection in order of importance are; (a) proficiency in studies; (b) enthusiasm, leadership, cooperativeness, initiative, ambition; (c) good health and sturdy constitution; (d) financial need.

Apply: Graduate School or department indicated -University of Adelaide (Economic Geology) South Australia; California Institute of Technology, (Geochemistry) - Pasadena, California; University of California (Extractive Metallurgy) -Berkeley, California; University of California, Scripps Institute of Oceanography, (Oceanography) - La Jolla, California; Case Institute of Technology (Physical Metallurgy) - Cleveland, Ohio; Colorado School of Mines (Mining or metallurgical Engineering) - Golden, Colorado; Columbia University (Business Administration) - New York 27, New York; Cornell University (Industrial Relations) - Ithaca, New York; Harvard University (Economic Geology) - Cambridge 38, Massachusetts; Johns Hopkins University (Engineering Science) -Baltimore 18, Maryland; Massachusetts Institute of Technology (Geophysics, Metallurgy and Solid State Physics) - 77 Massachusetts Ave., Cambridge 39, Massachusetts; Ohio State University (Metallurgical Engineering - North High Street, Columbus 10, Ohio; Princeton University (Geology) - Princeton, New Jersey; Stanford University (Mineral Sciences) - Palo Alto, California. Deadline for applications: Nominations must be received from the universities concerned by May 15th.

Awarding agency: Kennecott Copper Corporation.

285. KENT STATE UNIVERSITY GRADUATE ASSISTANT-SHIPS, RESEARCH ASSISTANTSHIPS, UNIVERSI-TY FELLOWSHIPS, AND TEACHING FELLOWSHIPS

Fields of study: Master's level in Art, Biological Sciences, Business Administration, Business Education, Chemistry, Economics, Education, English, Foreign Languages (French, German, Latin, Spanish), Geography and Geology, Health and Physical Education, History, Home Economics, Industrial Arts, Library Science, Philosophy, Psychology, Social Science, Sociology and Anthropology, and Speech. Doctoral level in Biological Sciences, Business Administration, Chemistry, Education, English, History, Physics, Physical Education, and Psychology. Value: Graduate Assistantships and Research Assistantships - \$2000 - \$2700 plus remission of the registration fee and out-of-state fee. Non-service University Fellowships are offered for doctoral study including a stipend of

\$1900 and waiver of registration fees. Teach-

ing Fellowships carrying a stipend up to \$3350 are available to doctoral students. (U.S.

Government grants such as NSF, NASA, NIH, and

NDEA Doctoral Fellowships are available to American citizens only). A limited number of smaller fellowships are available for offcampus research and other purposes.

Number: A total of approximately 300 available without regard to country.

<u>Duration</u>: l academic year, renewable if needed.
Doctoral fellowships are renewable up to three years.

Conditions: Admission to the Graduate School.

Full time assistants are expected to spend up to 20 hours per week working for the department and are permitted to earn a maximum of 13 hours of graduate credit per quarter. Teaching Fellows are responsible for one half of a normal faculty teaching load.

Where tenable: Kent State University.

Apply: Dean of the Graduate School, Kent State
University, Kent, Ohio, prior to March 15th.

286. UNIVERSITY OF KENTUCKY GRADUATE ASSIST-ANTSHIPS AND PART-TIME INSTRUCTORSHIPS

Field of study: All departments. Value: \$2400 to \$3000.

Number: 700.
Duration: l academic year.

Conditions: Open to graduates of recognized universities or colleges. Duties consist of laboratory and/or classroom instruction at lower division level. Half-time appointees may carry as much as 9 semester hours of graduate work, or the equivalent in time devoted to a thesis.

Where tenable: University of Kentucky.

Apply: Dean of the Graduate School, University
of Kentucky, Lexington, Kentucky, prior to
February 15th.

287. UNIVERSITY OF KENTUCKY GRADUATE FELLOWSHIPS

Field of study: All departments. Value: \$1500 upwards.

Number: 34.

Duration: 1 academic year.

Conditions: Open to graduates of recognized universities or colleges, Fellows must devote their full time to graduate work. Duties for extra pay are not permitted. Work on a thesis, if accepted and approved, may be substituted for a part of the academic load.

Where tenable: University of Kentucky.
Apply: Dean of the Graduate School, University of Kentucky, Lexington, Kentucky, prior to February 1st.

288. LAMAR STATE COLLEGE OF TECHNOLOGY ASSISTANTSHIPS

Field of study: Master's Degree only - English,
History, Business, Mathematics, Chemistry,
Engineering, Elementary Education, Special
Education, and Secondary Education.

Value: Maximum of \$2400 for 9 months. Number: More than 15; variable.

Duration: One year, renewable.

Conditions: Open to qualified students from all countries.

Where tenable: Lamar State College of Technology.
Apply: Dean of the Graduate School, Lamar State
College of Technology, Beaumont, Texas 77704,
by May 1st.

289. LEHIGH UNIVERSITY GRADUATE ASSISTANT-SHIPS

Field of study: Biology, Business Administration, Chemistry, Education, English, Geology, History, Government, International Relations, Mathematics, Physics, Psychology, Chemical, Civil, Electrical, Industrial, Mechanical and Metallurgical Engineering.

Value: Half-time assistantships = \$2200 (first year), \$2500 (second year or M.A. degree), \$2500 (subsequent years) plus tuition.

Number: Approximately 120. Duration: 1 academic year.

Conditions: Open to qualified graduates, Canadians eligible. Half-time assistants devote 15-20 hours per week to assistance and may take up to 10 credit hours of graduate work per semester.

Where tenable: Lehigh University.

Apply: Head of department concerned, Lehigh
University, Bethlehem, Pennsylvania.

290. LEHIGH UNIVERSITY SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Any department.

Value: Stipend and tuition up to \$3000.

Number: Approximately 100.

Duration: 1 academic year.

Conditions: Open to qualified graduates, Canadians eligible.

Where tenable: Lehigh University.

Apply: The Admissions Office, Lehigh University, Bethlehem, Pennsylvania, prior to March 1st.

291. LOUISIANA STATE UNIVERSITY GRADUATE
ASSISTANTSHIPS

Field of study: Doctorate - Accounting, Agricultural Economics, Agronomy, Animal Science, Bacteriology, Biochemistry, Botany, Business Finance, Chemical Engineering, Chemistry, Economics, Education, Engineering Mechanics, English, Entomology, Food Science, Forestry, French, Geography, Geology, German, Government, Health and Physical Education, Horticulture, Latin American Studies, Linguistics, Management and Marketing, Mathematics, Music, Physics, Poultry Science, Psychology, Sociology, Spanish, Speech, Vocational Agricultural Education, Zoology. Master's degree - Business Administration, Education, Forestry, Journalism,

Game Management, Landscape Architecture, Library Science, Music, Music Education, Natural Science, Engineering (Agricultural, Chemical, Civil, Electrical, Mechanical, Petroleum and Sugar Engineering).

Value: \$900 to \$3600.

Number: Currently over 800.

<u>Duration</u>: 1 academic year (1 fiscal year in some cases).

Conditions: Open to qualified graduates,

Canadians eligible for most of them. Stipend varies according to nature and extent of duties involved.

Where tenable: Louisiana State University.

Apply: Dean of the Graduate School, Louisiana
State University, Baton Rouge 3, Louisiana,
prior to March 15th.

292. UNIVERSITY OF MAINE FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Master's degree in Arts and Sciences, Business Administration, Education, Life Sciences, Agriculture, Technology.

<u>Value</u>: Fellowships - \$2400 plus tuition and fees; Scholarships - tuition only.

<u>Number</u>: 4 fellowships and 20 scholarships. Duration: 1 year.

<u>Conditions</u>: Open to qualified graduates.

<u>Canadians</u> eligible.

Where tenable: University of Maine.

Apply: Dean of the Graduate School, University
of Maine, Orono, Maine 04473, by March 15th.

293. UNIVERSITY OF MAINE GRADUATE ASSISTANT-SHIPS

Field of study: Ph.D. level in Animal Nutrition,
Chemical Engineering, Chemistry, American
History, Psychology, Physics, Plant Science,
and Zoology. Doctor of Education in guidance
and counseling and in language arts. Master's
level in various fields of Arts and Sciences,
Business Administration, Education, Life
Sciences and Agriculture, and Technology.

Value: \$1000 to \$3000 plus tuition.

Number: Variable, 168 in 1966-67.

Duration: Academic or fiscal year basis.

Conditions: Open to qualified graduates. Canadians eligible.

Where tenable: University of Maine.
Apply: Head of Department concerned, University of Maine, Orono, Maine 04473.

294. UNIVERSITY OF MAINE - ATLANTIC PROVINCES GRADUATE SCHOLARSHIPS

Field of study: Arts and Sciences, Business
Administration, Education, Life Sciences and Agriculture, and Technology.

Value: Tuition.

Number: 3.

Duration: 1 academic year.

Conditions: Open to graduates of the colleges and universities in the Provinces of New Brunswick, Newfoundland, Nova Scotia and Prince Edward Island.

Where tenable: University of Maine. Apply: Dean of the Graduate School, University of Maine, Orono, Maine, by March 15th.

UNIVERSITY OF MAINE - NEW ENGLAND -295. ATLANTIC PROVINCES FELLOWSHIPS

Field of study: Regional studies in New England and/or the Atlantic Provinces of Canada. Preference will be given to students with programs of cross-border nature.

Value: \$2400 plus tuition.

Duration: 1 year.

Conditions: Open to qualified graduates. Canadians eligible.

Where tenable: University of Maine.

Apply: Dean of the Graduate School, University of Maine, Orono, Maine 04473, by March 15th.

296. MANKATO STATE COLLEGE GRADUATE ASSIST-ANTSHIPS

Field of study: Master's degree only - Art, Biology, Business Education, Chemistry, Economics Education, English, French, Geography, Health Education, History, Home Economics, Industrial Arts, Mathematics, Music, Physical Education, Physics, Political Science, Science, Social Studies, Sociology, Spanish, Speech.

Value: \$1200 - \$2400.

Number: Variable.

Duration: One academic year.

Conditions: Applicants must be accepted for graduate study prior to appointment and selection will be based on academic and personal qualifications. Recipients may be assigned to assist in research, in the laboratory, or the classroom, and may carry one-half to threefourths of the normal graduate course load. This stipend offers well-qualified students a means of financing graduate study while gaining experience in teaching and research. Where tenable: Mankato State College.

Apply: Dean of the Graduate School, Mankato State College, Mankato, Minnesota, by April 1st.

MARQUETTE UNIVERSITY GRADUATE SCHOLAR-SHIPS AND ASSISTANTSHIPS

Field of study: Doctor's level - Anatomy, Biochemistry, Biology, Education English, Electrical Engineering, Microbiology and Immunology, Pathology, Pharmacology, Philosophy, Physiology, Religious Studies; Master's level - Biology, Business Administration, Chemistry, Dentistry, Economics, Education, Engineering, English, French, German, History, Journalism, Latin, Mathematics, Basic Medical Sciences, Nursing, Philosophy, Physics,

Political Science, Psychology, Sociology, Spanish, Speech, Theology.

Value: Scholarships - \$960; Assistantships -\$1900 and up.

Number: Scholarships - 100; Assistantships -

Duration: 1 academic year, assistantships renewable.

Conditions: Open to graduates of recognized Canadian universities and colleges on equal terms with American students. Scholarships are for tuition fee remission only. Assistantships provide a maximum of \$720 for tuition fee remission and a monthly stipend of \$160, or higher, for 10 months. Assistants carry about half a normal study load and assist in 1 of the following types of work: classroom teaching, supervision of laboratory classes, research work, and editorial work, to the equivalent of one-half a weekly work load.

Where tenable: Marquette University. Apply: Dean of the Graduate School, Marquette University, 1210 West Michigan Street, Milwaukee 3, Wisconsin, prior to March 1st.

#### 298. UNIVERSITY OF MARYLAND ASSISTANTSHIPS

Field of study: Aeronautical Engineering, Agricultural Economics, Agricultural Education, Agricultural Engineering, Agronomy, Anatomy (2), Animal Husbandry, Art Biological Chemistry, Botany, Business Administration, Chemical Engineering, Chemistry, Civil Engineering, Dairy, Economics, Education, Electrical Engineering, English, Entomology, Foreign Languages, Geography, Government and Politics, Histology (2), History, Home Economics, Horticulture, Legal Medicine, Mathematics, Mechanical Engineering, Microbiology (3), Nursing Oral Surgery, Oral Pathology, Pharmacy, Pharmaceutical Chemistry, Pharmacology (2), Philosophy, Physical Education, Physics, Physiology (2), Poultry, Psychology, Sociology, Speech, Zoology.

Value: \$2600 for 10 months plus remission of fees, except special fees. Permitted to take 10 semester credit hours of graduate work.

Number: Numerous.

Duration: 1 academic year.

Conditions: Open to qualified graduate students.

Where tenable: University of Maryland.

Apply: Chairman of department concerned, University of Maryland, College Park or Baltimore, Maryland. (Professional Schools located on Baltimore campus, others at College Park.)

#### 299. UNIVERSITY OF MARYLAND FELLOWSHIPS

Field of study: M.A. and Ph.D. level -Aeronautical Engineering, Agricultural Economics, Agronomy, Anatomy (2), Animal Husbandry, Biological Chemistry, Botany, Chemical Engineering, Chemistry, Civil Engineering, Dairy, Economics, Education, Electrical Engineering,

English, Entomology, Foreign Languages, Geography, Government and Politics, Histology (2), History, Horticulture, Mathematics, Mechanical Engineering, Microbiology (3), Pharmacy, Pharmaceutical Chemistry, Pharmacology (2), Philosophy, Physical Education, Physics, Physiology (2), Poultry, Psychology, Sociology, Zoology.

Value: \$1000 for 10 months for University Fellowships plus remission of all fees except special fees. Other fellowships available in departments for varying fees.

Number: 30 University Fellowships.

Duration: lacademic year.

Conditions: Open to qualified graduate students. Where tenable: University of Maryland.

Apply: Dean of the Graduate School, University of Maryland, College Park, Maryland.

300. MARYLAND INSTITUTE COLLEGE OF ART GRADUATE DIVISION FELLOWSHIPS

 $\frac{ \mbox{Fields of study:}}{\mbox{or printmaking.}} \mbox{ M.F.A. in painting, sculpture}$ 

Value: Tuition for two years. Sculptors who can show need of financial aid can receive up to \$1000 per year. Painters and Printmakers may receive \$500 for teaching assistantships.

Number: Five to six sculpture fellowships and

five painting fellowships.

Duration: Two years for sculptors, one year

renewable for painters.

Conditions: To be eligible for admission, each applicant must have an undergraduate degree with a major in sculpture, or the equivalent in practical training, experience and professional ability. Open to students from all countries.

Where tenable: Maryland Institute College of Art and The Rinehart School of Sculpture.

Apply: Graduate Division, Maryland Institute College of Art, 1300 W. Mt. Royal Avenue, Baltimore, Maryland 21217.

Awarding agency: Rinehart School of Sculpture and Hoffberger School of Painting.

301. UNIVERSITY OF MASSACHUSETTS ASSISTANT-SHIPS

Field of study: Mostly in Accounting, Agricultural Economics, Agricultural Engineering, Agronomy, Botany, Business Administration, Chemical Engineering, Chemistry, Civil Engineering, Dairy and Animal Science, Economics, Education, Electrical Engineering, English, Entomology, Finance, Food Science and Technology, Forestry, Geology, German, Government, History, Home Economics, Horticulture, Industrial Engineering, Landscape Architecture, Mathematics, Mechanical Engineering, Microbiology, Philosophy, Physical Education, Physics, Poultry Science, Psychology, Public Health, Romance Languages, Sociology, Speech, Wildlife Management, Zoology.

<u>Value</u>: \$2000 to \$2500 for half-time service.

No tuition or fees.

Number: Numerous.

Duration: 1 academic year.

<u>Conditions</u>: Open to qualified graduates. Where tenable: University of Massachusetts.

Apply: Chairman of department concerned or Dean of the Graduate School, University of Massachusetts, Amherst, Massachusetts, prior to March 1st.

302. UNIVERSITY OF MASSACHUSETTS FELLOWSHIPS

Field of study: Humanities, Social Sciences and Natural Sciences.

Value: \$2500.

Number: 75.

Duration: 1 academic year.

Conditions: Awards made on basis of scholastic merit and research ability. No teaching or research duties required.

Where tenable: University of Massachusetts.

Apply: Dean of Graduate School, University of
Massachusetts, Amherst, Massachusetts, prior
to March 1st.

303. MASSACHUSETTS INSTITUTE OF TECHNOLOGY GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Ph.D. level in departments of: Aeronautical and Astronautical Engineering, Biology, Chemical Engineering, Chemistry, City and Regional Planning, Civil Engineering, Economics and Social Science (Psychology), Political Science, Electrical Engineering, Geology and Geophysics, Mathematics, Mechanical Engineering, Metallurgy (including Ceramics and Mineral Engineering), Meteorology, (Naval Architecture, Marine Engineering and Oceanography), Modern Languages (Linguistics), Nutrition, Food Science and Technology, Physics, Sanitary Engineering; Master's level in departments of: Architecture, Building Engineering and Construction, Industrial Management.

Value: Scholarships - part or full tuition; Fellowships - tuition, to tuition plus \$3000.

Number: About 250.

Duration: 9 or 12 months.

Conditions: Open to qualified graduate students at the pre- and post-doctoral levels. Only applicants with highest credentials may expect favourable consideration from the Scholarships Committee previous to at least one term of residence as a graduate student. No. services are expected in return but such students must pursue a full program of studies.

Where tenable: Massachusetts Institute of Tech-

nology.

Apply: Application forms from Admissions Office, Massachusetts Institute of Technology, Cambridge 39, Massachusetts. Completed forms to Chairman of appropriate Departmental Committee on Graduate Students prior to February 15th. 304. MASSACHUSETTS INSTITUTE OF TECHNOLOGY GRADUATE ASSISTANTSHIPS

Field of study: All departments as above.

Value: Comparable with the terms of fellowships.

Number: Over 350 teaching assistants, 900 research assistants and over 160 graduate assistants.

Duration: 1 year; reappointment depends on the student's academic progress as well as on his

performance as an assistant.

Conditions: Open to qualified graduates. Applications will be considered only when receipt of the "Application for Admission to the Graduate School" has been recorded by the Admissions Office. The awards are for teaching or research assistance.

Where tenable: Massachusetts Institute of Technology.

Apply: Head of department concerned, Massachusetts Institute of Technology, Cambridge 39, Massachusetts.

305. MEMPHIS STATE UNIVERSITY ASSISTANTSHIPS

Field of study: Master's and Ph.D. level:
Accountancy, Biology, Chemistry, Economics
and Finance, Engineering, English, Geography,
Health and Physical Education, History, Management, Mathematics, Modern Languages, Music,
Psychology, Sociology, Speech and Drama.

Value: \$2000 annually.

Number: Between 140 and 150 assistantships were granted in 1965-66.

Duration: 1 year, renewable.

Conditions: Assistantships are awarded in open competition to students of any nationality. Candidates must have B.S. degree or equivalent and be working toward the Master's degree. Duties are variable.

Where tenable: Graduate School, Memphis State University.

Apply: Departmental Chairman, Memphis State University, Memphis, Tennessee 38111.

306. UNIVERSITY OF MIAMI (FLORIDA) GRADUATE ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: Master's level - Drama, Economics, Education, English, French, History, Mathematics, Spanish, Science (Anatomy, Biochemistry, Biology, Botany and Zoology), Chemistry, Marine Sciences (Fisheries, Marine Biology, Oceanography), Mathematics, Microbiology, Pharmacology, Physiology, Psychology, Radiological Health, Education (Administration and Supervision, Elementary Education, Guidance and Counseling, Junior College Teaching, Secondary Education), Business Administration (Accounting, Finance, Management, Marketing), Engineering (Civil, Electrical, Industrial, Mechanical), Doctor's level - Anatomy, Biochemistry, Cell Physiology, Chemistry, Education,

Marine Sciences (Fisheries, Marine Biology, Oceanography), Mathematics, Microbiology, Pharmacology, Philosophy, Physics, Physiology, Psychology, Spanish, Zoology.

Value: \$1400 - \$2600, plus waiver of tuition.

Number: Not specified.

Duration: l academic year, renewable.

Conditions: Qualified Canadians may apply.

Services of 12 laboratory or 6 class hours are required with course-load limited to two-thirds of full time. Outside employment is not permitted.

Where tenable: University of Miami.

Apply: Dean of Graduate School, University of
Miami, Coral Gables 46, Florida, prior to
March 1st.

307. UNIVERSITY OF MICHIGAN FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Ph.D. level - Aeronomy, Aerospace Engineering, Aerospace Science, American Culture, Anatomy, Anthropology, Anthropology and Human Genetics, Anthropology and Linguistics, Anthropology and Near Eastern Studies, Astronomy, Bioengineering, Biological Chemistry, Biophysics, Biostatistics, Botany, Business Administration, Chemistry, Classical Studies, Communication Sciences, Comparative Literature, Conservation, Conservation and Forestry, Dental Hygiene Education, Dental Materials, Dental Materials and Chemical and Metallurgical Engineering, Economics, Economics and Industrial Engineering, Education, Education and Business Administration, Education and Conservation, Education and Music, Education and Political Science, Education and Sociology, Electrical Engineering and Physics, Engineering (Chemical, Civil, Civil and Nuclear, Electrical, Industrial, Metallurgical, Nuclear), Engineering Materials Engineering Mechanics, Engineering Mechanics and Metallurgical Engineering, English and Education, English Language and Literature, Environmental Health Science, Environmental Health and Conservation, Epidemiologic Science, Far Eastern Languages and Literatures, Far Eastern Studies, Fisheries, Forestry, Genetics, Geography, Geography and Education, Geology, Germanic Languages and Literatures, History, History and Near Eastern Studies, History of Art, Hospital Pharmacy, Human Genetics, Industrial Health, Information and Control Engineering, Information and Control Engineering and Psychology, Landscape Architecture, Library Science, Linguistics (Including Teaching of English as a Foreign Language), Mathematics, Metallurgical Engineering and Nuclear Engineering, Medical Care Organization, Meteorology, and Oceanography, Microbiology, Mineralogy, Music, Education, Natural Resource Economics, Naval Architecture and Marine Engineering, Near Eastern Languages and Literatures, Nuclear Engineering and Information and Control Engineering, Nuclear Engineering and Marine

Engineering, Nuclear Science, Oceanography, Pharmaceutical Chemistry, Pharmacognosy, Pharmacology, Philosophy, Philosophy and Education, Physics, Physiology, Political Science, Psycholinguistics, Psychology, Public Health Administration, Radiation Biology, Romance Languages and Literatures, Romance Languages and Literatures: (French; Italian; Portuguese; Spanish), Slavic Languages and Literatures, Social Psychology, Social Work and Social Science, Social Work and Economics, Social Work and Political Science, Social Work and Psychology, Social Work and Sociology, Sociology, Speech, Toxicology, Wildlife Management, Wood Science and Technology, Zoology. Master's only - Architecture, Art, Biology, City Planning, Civil Engineering (Construction, Geodetic, Public Works Administration, Sanitary), Classical Studies (Greek), Dental Pharmacology and Therapeutics, Denture Prosthesis, Dermatology, Electrical Science, Endodontics and Radiology, Energy Systems, Information and Control Science, Internal Medicine, Journalism, Medical-Surgical Nursing, Medical and Biological Illustration, Museum Practice, Music (Composition, Performance), Natural Resources Administration, Naval Architecture and Marine Engineering and Engineering Mechanics, Neurology, Obstetrics and Gynecology, Ophthalmology, Oral Diagnosis, Oral Surgery, Orthodontics, Otorhinolaryngology, Pathology, Pedodontics, Periodontics, Pharmacy, Psychiatric Nursing, Psychiatry, Public Administration, Radiology, Restorative Dentistry, Science for Teachers, Slavic Languages and Literature, Surgery and Systems Engineering,

Value: Term fees to \$3000; the stipend to be determined by the controlling department or

program.

Number: 1414 scholarships and fellowships of which 84 are limited to foreign students.

Duration: One academic year.

Conditions: Available to graduate students with superior qualifications. Canadians are given the same consideration as Americans.

Where tenable: University of Michigan.

Apply: Chairman of department, University of
Michigan, Ann Arbor, Michigan 48104, prior to
February 1st.

308. UNIVERSITY OF MICHIGAN TEACHING FELLOW-SHIPS AND ASSISTANTSHIPS

Field of study: Most departments as above.

Value: Fellowships - \$2600 for half time
appointments, plus instate fee advantage.

Number: Not specified.

Duration: 1 academic year.

Conditions: Teaching fellowships are open to graduate students who have exceptional qualifications for both research and teaching.

Assistantships enable competent and deserving students at the Master's level or beyond to do graduate work while assisting with departmental duties.

Where tenable: University of Michigan.

Apply: Chairman of the department concerned,
University of Michigan, Ann Arbor, Michigan
48104 prior to February 1st.

309. MICHIGAN STATE UNIVERSITY GRADUATE AND RESEARCH ASSISTANTSHIPS

Field of study: All departments of the University.

<u>Value</u>: \$2200 - \$3000, depending on nature and length of service required, plus exemption from out-of-state fees.

Number: Not specified.

Duration: l academic year.

Conditions: Open to qualified graduate students who have been admitted to graduate programs in the University. Half-time assistance in teaching or research is required.

Where tenable: Michigan State University.
Apply: Office of Admissions and Scholarships,
Michigan State University, East Lansing,
Michigan, or directly to the department concerned by March 1st.

310. MICHIGAN TECHNOLOGICAL UNIVERSITY ASSIST-ANTSHIPS

Field of study: Master's and Doctorate level Biological Sciences, Business Administration,
Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Engineering
Mechanics, Geological Engineering, Geology,
Geophysics, Mathematics, Mechanical Engineering,
Metallurgical Engineering, Nuclear Engineering,
Physics.

Value: \$2550 on a 9 month basis with waiver of non-resident fees.

Number: 5 to 15 per department.

Duration: 1 year, renewable.

Conditions: Assistantships are awarded in open competition to qualified applicants who have been accepted for graduate study in master's or doctoral programs. Duties may involve laboratory instruction or teaching or laboratory activities in connection with a research project. An average of 9 credits of course-

project. An average of 9 credits of coursework is permitted each quarter. Available to Canadians.

Where tenable: Michigan Technological University, Houghton, Michigan.

Apply: Dean of Graduate Studies, Michigan Technological University, Houghton, Michigan 49931.

311. MIDWESTERN UNIVERSITY GRADUATE ASSIST-ANTSHIPS

Field of study: Master's degree in Biology, English, History, Mathematics, Music.

Value: \$2200 - \$2600.

Number: Not specified.

Duration: One year; renewable.

Conditions: Applicants must hold the bachelor's

degree, preferably with a major in the subject of specialization, and must be able to meet all requirements for graduate study leading to the Master's degree. Requirements include satisfactory scores on the Graduate Record Examination. Some teaching duties are expected of graduate Assistants.

Where tenable: Midwestern University. Apply: Dean of Graduate Studies, Midwestern University, Wichita Falls, Texas.

UNIVERSITY OF MINNESOTA DONOR SPONSORED 312. SCHOLARSHIPS AND FELLOWSHIPS

Agricultural Science Fields: Animal Husbandry, Dairy Husbandry, Entomology (Fisheries and Wildlife), Forestry, Home Economics, Poultry Science, Soil Science. Biological Sciences: Biochemistry, Botany, Genetics, Zoology. Arts and Science Fields: Anthropology, Art, Business Administration, Child Psychology, Classical Languages, Economics, German, Humanities, Industrial Relations, Journalism, Library Science, Political Science, Psychology, Public Administration, Radio and Television, Social Work, Sociology, Speech and Theatre Arts. Education Fields: Agricultural Education, Education, Engineering and Physical Science Fields: Aeronautical Engineering, Architecture, Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Fluid Mechanics, Geology and Geophysics, Mechanical and Industrial Engineering, Metallurgical and Mineral Engineering. Medical and Health Science Fields: Anatomy, Biochemistry, Biostatistics, Dentistry, Medicine, Microbiology, Pharmacology, Physiology, Public Health, Veterinary Medicine.

Value: \$300 to \$3600 plus tuition in most cases.

Number: About 600.

Duration: 9 to 12 months, renewable in most cases.

Conditions: Open to graduates of any recognized university who qualify for the conditions prescribed by the donors.

Where tenable: University of Minnesota. Apply: The appropriate department Head, or Dean of the Graduate School, University of Minnesota, Minneapolis, Minnesota 55455, prior to February 15th.

UNIVERSITY OF MINNESOTA TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Agricultural Economics, Agricultural Education, Agronomy and Plant Genetics, American Studies, Animal Husbandry, Anthropology, Architecture, Art, Biochemistry, Biostatistics, Botany, Business Administration, Chemistry, Child Psychology, Classics, Communication Programs, Dairy Husbandry, Dairy Industries, Dentistry, East and South Asian Languages, Economics, Education, Engineering (Aeronautics and Engineering Mechanics,

Mechanics and Materials, Agricultural, Chemical, Civil, Electrical, Mechanical and Industrial, Mineral and Metallurgical), English, Entomology, Fisheries, and Wildlife, Forestry, Geography, Geology and Geophysics, German, History, Home Economics, Horticultural Science, Humanities Program, Journalism, Library Science, Mathematics, Medical School, Music, Natural Science Programs, Pharmacy, Philosophy, Physics, Physiology, Plant Pathology and Physiology, Political Science, Poultry Science, Psychology, Public Health, Radio and Television, Romance Languages, Scandinavian, Social Science Program, Social Work, Sociology, Soil Science, Speech and Theatre Arts, Statistics, Zoology.

Value: \$1100 for quarter-time service; \$2200 for half-time of academic year; \$2933 for halftime of 12 month period.

Number: Approximately 2200.

Duration: 1 academic year, renewable. Conditions: Open to qualified graduates. Most awards are open to students from all countries. Duties vary with the amount of stipend. Where tenable: University of Minnesota.

Apply: The appropriate department Head, or Dean of the Graduate School, 316 Johnston Hall, University of Minnesota, Minneapolis, Minnesota 55455, prior to February 15th.

#### 314. UNIVERSITY OF MISSISSIPPI FELLOWSHIPS

Field of study: All departments - Arts, Science, Education, Social Science, Business Administration, Accountancy, Music, Fine Arts, and basic Medical Sciences (also Ph.D. in Chemistry, Economics, Education, English, History, Pharmacy, Physics, Psychology, and basic Medical Sciences; Ed.D.).

Value: Non-service fellowships for Master's degree \$2000; Doctor's degree - \$2000.

Number: Not specified.

Duration: 1 academic year.

Conditions: Open to qualified graduates, Canadians eligible. Fellowships require no service but fellow should be available, as a matter of courtesy and to acquire valuable experience, for limited substitute teaching, or research, that is definitely related to his major. Fellow must enrol for a full load of graduate work and may receive no compensation from the University other than this fellowship.

Where tenable: University of Mississippi. Apply: Fellowship Committee, Graduate School, University of Mississippi, University, Mississippi 38677, prior to March 1st.

UNIVERSITY OF MISSISSIPPI GRADUATE 315. ASSISTANTSHIPS

Field of study: Nearly all departments. Value: \$1000 - \$3000. Number: Not specified. Duration: 1 academic year.

Conditions: Open to qualified graduates, Canadians eligible. A student must reduce his graduate program in proportion to the time he gives to teaching or to other duties.

Where tenable: University of Mississippi.

Apply: Chairman of department concerned or the Graduate School, University of Mississippi, University, Mississippi 38677.

316. MISSISSIPPI STATE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Doctorate degree - Agricultural Economics, Agronomy, Animal Nutrition, Animal Physiology, Botany, Business Administration, Chemistry, Economics, Electrical Engineering, Elementary Education, Engineering (Agricultural Ceramic, Chemical, Civil, Electrical, Industrial, Mechanical, Nuclear, Petroleum), Entomology, Genetics, History, Horticulture, Mechanical Engineering, Microbiology, Plant Pathology, School Administration, Secondary Education, Sociology, Zoology. Master's degree in all the above plus Accounting, Agricultural Education, Agricultural Extension, Animal Husbandry, Business Education, Business Statistics and Data Processing, Dairy Science, English, Finance, Foreign Languages, (French, German, Spanish), Geography, Geology, Guidance Education, Industrial Education, Management, Mathematics, Music Education, Physics, Political Science, Poultry Science, Psychology.

Value: Range in stipends from \$1000 to \$4800 depending on level of study, service required, and whether appointment is for the academic

or fiscal year.

Number: The number is variable from year to year; 250 were awarded in 1965-1966.

Duration: One academic or fiscal year. May be

renewable.

Conditions: Open to qualified candidates from all countries.

Where tenable: Mississippi State University.

Apply: The Graduate School, Mississippi State
University, State College, Mississippi.

317. UNIVERSITY OF MISSOURI ASSISTANTSHIPS
AND TEACHING FELLOWSHIPS

Field of study: Classical Languages, Botany,
Chemistry, Engineering, Physics, Zoology,
Geology, English (American and English Literature and Creative Writing), American Archaeology, History, Political Science, Philosophy,
French, Spanish, German, Sociology and Anthropology, Mathematics, Psychology, Economics,
Accounting and Statistics.

Value: \$800 to \$2600 depending on hours of service given and the ability and experience

of appointee.

Number: About 400.

Duration: l academic year, renewable.
Conditions: Canadians eligible for comp

Conditions: Canadians eligible for competition.

The hours of service range from 10 to 20 per week.

Where tenable: University of Missouri.
Apply: Chairman of department concerned, University of Missouri, Columbia, Missouri, prior to March 1st.

318. UNIVERSITY OF MISSOURI GRADUATE SCHOLAR-SHIPS AND FELLOWSHIPS

Field of study: All departments.

Value: Not specified. See "Conditions".

Number: About 12.

Duration: 1 academic year, renewable in most

Conditions: Open to promising graduates. University Fellowships are customarily \$1000 for beginning students although a few are available for distinguished applicants at \$1800. Canadian students eligible for open competition. Where tenable: University of Missouri.

Apply: Dean of Graduate School, University of Missouri, Columbia, Missouri, by March 1st.

319. UNIVERSITY OF MISSOURI AT KANSAS CITY GRADUATE FELLOWSHIPS

Field of study: Various departments in Arts and Sciences, Business and Public Administration, Dentistry, Education, Law, Music, and Pharmacy. Value: \$1600 to \$3000.

Number: Not specified.

Duration: l academic year.

Conditions: Open to qualified graduates. Fellows are required to contribute to the academic program of the University in instructional work, laboratory assistance, or in other service of academic character.

Where tenable: University of Missouri at Kansas City.

Apply: The Dean, School of Graduate Studies, the University of Missouri at Kansas City, Kansas City 10, Missouri, prior to March 1st.

320. UNIVERSITY OF MONTANA GRADUATE ASSISTANT-SHIPS

Field of study: Ph.D. level: Botany, Chemistry,
Education, Forestry, Geology, History, Mathematics, Microbiology, Psychology, Sociology,
and Zoology. Master's level: Anthropology,
Art, Biochemistry, Business Administration,
Drama, Economics, Fine Arts (Art, Creative,
Writing), French, Geography, German, Guidance
and Counseling, Health and Physical Education,
Journalism, Latin, Mathematics, Music (Applied
Music, Composition, Music Education, Music
History and Literature), Pharmacy, Philosophy,
Physics, Political Science, Resource Administration, Spanish, Speech, Speech Pathology and
Audiology, Wildlife Management, and Wildlife
Technology.

Value: \$1800 - \$2400 plus remission of registration, incidental, and out-of-state fees. Number: Not fixed, approximately 120 in 1966-67. Duration: 1 year, renewable. Conditions: Open to qualified graduates, Canadians eligible. Service of 15 hours per week required, with two-thirds to four-fifths of the normal graduate course-load being carried.

Where tenable: University of Montana.

Apply: The Dean of the Graduate School, University of Montana, Missoula, Montana 59801, prior to March 15th.

321. UNIVERSITY OF MONTANA RESEARCH ASSIST-ANTSHIPS

Field of study: In most of the above listed fields, though sometimes variable.

Value: \$1000 - \$3000 plus remission of registration, incidental and out-of-state fees.

Number: Not fixed, approximately 50 in 1966-67.

Duration: Up to one year; some are renewable.

Conditions: Open to qualified students, Canadians eligible. Service varies with stipend; generally up to 15 hours per week, with correspondingly diminished course load.

Where tenable: University of Montana.

Apply: The Dean, or Chairman, of the Department concerned, University of Montana, Missoula, Montana 59801. Deadline for applications is variable.

322. MONTANA STATE UNIVERSITY GRADUATE FELLOWSHIPS, TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Agricultural Economics,
Agricultural Education, Agronomy, Animal
Science, Art, Botany, Chemical Engineering,
Chemistry, Civil Engineering and Mechanics,
Earth Science (Geography and Geology), Education, Electrical Engineering, Entomology,
Fish and Wildlife Management, Genetics, Home
Economics, Horticulture, Industrial Engineering,
Mathematics, Mechanical Engineering, Microbiology, Nursing, Physics, Range Management,
Rural Sociology, Soils, Zoology.

Value: \$1800 - \$3000 for half-time services

depending on the type of work and on experience.

Adjustments are made for lesser or more service.

Number: Numerous.

Duration: 10 to 12 months.

Conditions: Open to qualified graduate students.

A few fellowships ranging from payment of fees to \$2200 per academic year are also available.

Where tenable: Montana State University.

Apply: Dean of the College of Graduate Studies, or Chairman of department concerned, Montana State University, Bozeman, Montana.

323. MOUNT HOLYOKE COLLEGE FELLOWSHIPS AND ASSISTANTSHIPS

<u>Field of study</u>: Master of Arts and Master of Arts in Teaching; doctoral study in certain fields.

<u>Value</u>: Variable; up to \$2450 for graduate assistantships.

Number: Unspecified.

Duration: 1 year, renewable.

Conditions: Open to women only. They must be able graduate students of approved universities. Holders of 'Foreign fellowships' are granted remission of tuition, room and board, and in all cases, holders of awards do not pay tuition. Open to all qualified students.

Where tenable: Mount Holyoke College.

Apply: Office of the Academic Dean or Chairman of the Department concerned, Mount Holyoke College, South Hadley, Massachusetts 01075, prior to March 1st.

324. NATIONAL ACADEMY OF SCIENCES - NATIONAL RESEARCH COUNCIL - POSTDOCTORAL AND SENIOR POSTDOCTORAL VISITING SCIENTISTS RESEARCH ASSOCIATESHIPS

Field of study: Anthropology, Biology, Biophysics, Chemistry, Organic Materials, Food and Nutrition, Geography and Climatology, Mathematics, Physics, Psychology (Experimental), and Textiles.

Value: For Regular Postdoctoral Research Associate: \$10750 per year basic stipend. For Senior Postdoctoral Research Associate: adjusted in terms of the individual's own salary. For a foreign award: basis would be a level of stipend which would match the salary of the individual's American counterpart. Stipend subject to income tax.

Number: Approximately 10.

Duration: Twelve-month year; renewable.
Conditions: Ph.D., Sc.D., or completion of
 requirements for degree by beginning of tenure.
Citizenship: unrestricted.

Where tenable: U.S. Army Natick Laboratories, Natick, Massachusetts 01762.

Apply: On forms available from the Office of Scientific Personnel, Room 321, National Academy of Sciences-National Research Council, 2101 Constitution Avenue, N.W., Washington, D.C. 20418. No deadline for applications; awards effective immediately.

Awarding agency: National Academy of Sciences - National Research Council, Washington, D.C. 20418.

325. NATIONAL ACADEMY OF SCIENCES - NATIONAL RESEARCH COUNCIL - SMITHSONIAN REGULAR POSTDOCTORAL AND SENIOR POSTDOCTORAL VISITING RESEARCH ASSOCIATESHIPS

Field of study: Anthropology, Botany, Mineral Sciences, Zoology, Radiation Biology, Astrophysics and Space Sciences, History of Science and Technology.

Value: Regular: \$10500 per year; for investigators with suitable research experience, stipend is set by the Board of Review. Senior: stipend is set after consideration of present salary. Foreign: stipend will match salary of recipient's American counterpart.

Number: Approximately 12.

Duration: One calendar year, renewal possible. Conditions: Regular postdoctoral associateships are open to applicants at the immediate postdoctoral level, normally not more than four years beyong the doctorate. Applicants must have completed the Ph.D. or Sc.D. degree or present evidence of equivalent training. Senior associateships are open to investigators five years beyond the doctorate. Applicants from foreign countries must have reasonable command of English. Associates may not receive aid from another appointment, fellowship, scholarship, or similar grant during the term of appointment. Any publications resulting from investigations will acknowledge that research was conducted at one of the bureaus of the Smithsonian. Citizenship: unrestricted.

Where tenable: Work will be done at appropriate bureaus in Washington, D.C., Panama Canal Zone, or Cambridge, Massachusetts.

Apply: By forms available from the National Academy of Sciences - National Research Council, Room 321, 2101 Constitution Avenue, N.W., Washington, D.C. 20418. Tenure normally begins within 6 months after appointment. Deadline for applications is January 10, 1967, except for the Astrophysical Observatory which has no deadline.

Awarding agency: National Academy of Sciences - National Research Council, Washington, D.C. 20418.

326. NATIONAL SCIENCE FOUNDATION GRANTS
(U.S) ACADEMIC YEAR INSTITUTES - 1963

Field of study: Astronomy, Biology, Chemistry,
Earth Sciences, Mathematics, Physics. The
purpose is to offer full-time training during
the academic year in the subject matter of
science and mathematics through study designed
to meet the needs of secondary school or college
teachers of science or mathematics. This study
is typically at the upper undergraduate level
or early graduate level, and can lead to a
Master's degree in the teaching of science or
mathematics.

Value: Stipends up to \$3000 for the academic year plus \$75 for each week of summer session are provided in these programs. Book allowance, travel allowance, and dependency allowances (\$450 per academic year per dependent; \$15 per week per dependent during summer session. Both allowances to a maximum of 4 dependents) are also provided. Participants do not pay tuition and fees required by sponsoring college or university.

Number: 1750 secondary teacher awards and 100 college teacher awards were available for 1963.

Duration: 1 academic year, and often, 1 ad-

ditional summer session.

Conditions: Applicants must be secondary school teachers of science or mathematics, including those in junior and senior high schools preparatory schools of comparable levels, and subjectmatter supervisors for these levels; or college

teachers of science or mathematics, expecially faculty members of teacher-training institutions, schools or departments. Teachers from outside the United States may be appointed to the institutes by the local directors if their participation promises to be of benefit to the institute. Admission requirements are set by sponsoring college or university.

Where tenable: Not specified. Announcement of the sponsoring colleges or universities for the academic year 1963-64 was about November, 1962. A list of the institutes together with locations and directors can be obtained from: Institutes Section, National Science Foundation, Washington 25, D.C.

Apply: By January to the director of the institute in which the applicant is interested.

Awarding agency: National Science Foundation.

327. NATIONAL SCIENCE FOUNDATION - SENIOR FOREIGN SCIENTIST FELLOWSHIPS

Field of study: Mathematical, Physical, Biological, Medical, Engineering, and Social Sciences, or in interdisciplinary fields comprised of 2 or more of these sciences.

Value: Stipends are determined individually, and will generally be commensurate with the level of salaries paid to U.S. faculty members of similar rank and status at the host institution.

Number: Approximately 50. Duration: 5 - 12 months.

Conditions: The purpose of these awards is to bring to the United States foreign scientists whose formal training, teaching and research experience are of such distinction as to enable them to make significant contributions to science education and to scientific research at American universities. Available to those who have already demonstrated outstanding ability in their field, possess either a doctoral degree in one of the fields of science in which awards are made or have had comparable research or teaching experience, and are recommended by a U.S. educational institution participating in the program. During the period of fellowship tenure, a Fellow will devote full time to his program, which may consist of such activities as teaching and lecturing, participating in research, conducting seminars, etc.

Where tenable: United States.

Apply: A foreign scientist interested in applying should write to the participating American institution in which he desires to work. The institution must then submit an application on his behalf to the Fellowships Section, Division of Graduate Education in Science, National Science Foundation, Washington, D.C. 20550. Nominations from U.S. participating institutions must be received no later than March 31st, 1967 to be included in the 1967-1968 competition.

Awarding agency: National Science Foundation.

328. NATIONAL SCIENCE FOUNDATION GRANTS
(U.S.) - SUMMER INSTITUTES AND CONFERENCES FOR TEACHERS - 1963

Field of study: Science, Mathematics and Engineering. Institutes and Conferences will cover many areas of science, mathematics, and engineering, including radiation sciences, earth sciences, general science, etc., plus such areas of the social sciences as anthropology, economics, psychology, history and philosophy of science, etc. All levels of education are represented with Institutes for Elementary, Secondary, and College Teachers and Conferences for College Teachers. Brochure descriptions of individual institutes will indicate the level of the institute and the brackground and eligibility requirements.

Value: Stipends of \$75 per week plus appropriate dependency and travel allowances are provided.

Participants do not pay tuition or fees.

Number: In 1963 there were available the following number of Institutes with the approximate number of stipends available at each level: 457 Institutes for Secondary School Teachers - 21000 stipends;75 Institutes for College Teachers - 2000 stipends; 33 Institutes for Elementary Teachers - 1000 stipends; 24 Conferences for College Teachers - 700 stipends.

<u>Duration</u>: Institutes range from 4 to 12 weeks with the large majority of 6 to 8 weeks' duration. Conferences range from 1 to 4 weeks, usually at the beginning or end of the summer months.

Conditions: Available to elementary, high school, and college and university teachers. There is no requirement of U.S. Citizenship for the various Institutes programs of the Foundation. It is the policy of the Foundation that teachers from other countries may be appointed to the Institutes by the local directors if their participation promises to be of benefit to the Institute program. An important part of each Institute is the opportunity for teachers to work closely with the university staff, scientist, and other teachers in both formal and informal sessions and to discuss common problems. Non-U.S. nationals are frequently considered important contributors to this aspect of Institute programs. Participants are chosen by the staff of the Institute, NOT by the National Science Foundation.

Where tenable: Colleges and universities throughout the 50 states and Puerto Rico were sites for 1963 Institute and Conference programs.

Apply: Inquiries and applications should be addressed to Directors named in the national brochures listing the subject areas and levels of individual Institutes. Applications shoud be received prior to February 15th by the director of the Institute in which the applicant is interested. The national brochures may be obtained by writing to the National Science Foundation, 1951 Constitution Avenue, Washington 25, D.C. and requesting the brochures for Summer Institutes for Elementary, Secondary, or College Teachers.

Awarding agency: National Science Foundation.

329. UNIVERSITY OF NEBRASKA FELLOWSHIPS

Field of study: Ph.D. and Master's level: Adult Education, Agricultural Economics, Agronomy, Animal Science, Botany, Business Organization and Management, Chemical Engineering, Chemistry, Dairy Science, Economics, Education (Educational Administration, Educational Psychology and Measurements, History and Philosophy of Education, Secondary Education), Electrical Engineering, Engineering Mechanics, English, Entomology, Genetics, Geography, Geology, Germanic Languages and Literatures, History, Mathematics, Medical Science (Anatomy, Biochemistry, Medical Microbiology, Physiology and Pharmacology), Microbiology, Nutrition, Pharmaceutical Science, Philosophy, Physics, Political Science, Psychology, Romance Languages and Literatures, Sociology, Zoology and Physiology. Master's level only: Actuarial Science, Agricultural Engineering, Anthropology, Architecture, Art, Biochemistry and Nutrition, Civil Engineering, Classics, Dentistry (Orthodontics, Pedodontics, Periodontics), Education ( Elementary Education), Home Economics, Horticulture and Forestry, Mechanical Engineering, Medical Science, (Neurology and Psychiatry, Pathology, Radiology), Music, Pharmaceutical Science (Pharmacognosy, Pharmacology, Pharmacy and Pharmaceutical Chemistry), Physical Education, Poultry Science, Social Work, Speech and Dramatic Art, Veterinary Science.

Value: Variable.

Number: 70 or more.

Duration: l academic year, renewable in some cases.

Conditions: Canadian students eligible for awards based on competition.

Where tenable: University of Nebraska.
Apply: Dean of Graduate College, University of Nebraska, Lincoln, Nebraska 68508, prior to March 1st.

330. UNIVERSITY OF NEBRASKA TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: All departments as above.

Value: \$1800 to \$2800 in return for 12 to 15

hours of service per week.

Number: Over 700.

Duration: 1 academic year.

Conditions: Open to Canadian and American graduates. Many of the research appointments in the agricultural departments carry an additional stipend for fulltime employment in the summer with limited registration of graduate work permitted.

Where tenable: University of Nebraska.

Apply: Dean of Graduate College, University of
Nebraska, Lincoln, Nebraska 68508, prior to
March lst.

331. UNIVERSITY OF NEVADA PRE-DOCTORAL FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: All Colleges offering advanced

degree: Agriculture, Arts and Sciences, Business, Education, Engineering and Mines.

Value: Up to \$3600.

Number: Approximately 150.

Duration: 1 academic year, renewable.
Conditions: Competitions open to Canadian
students on same terms as American students.

Where tenable: University of Nevada.

Apply: Graduate School, or to the subject matter department concerned, University of Nevada, Reno, Nevada.

332. UNIVERSITY OF NEW HAMPSHIRE FELLOWSHIPS
AND ALUMNI FELLOWSHIPS

Field of study: Doctorate and Master's degrees The Social Sciences and Humanities.

Value: Ranges from \$3000 to \$3500 plus tuition and up to \$1000 for dependents.

Number: Three University Fellowships for doctoral students and two Alumni Fellowships for Master's students.

Duration: One year.

Conditions: Open to highly qualified graduates; no other restrictions.

Where tenable: University of New Hampshire.

Apply: Graduate School, University of New Hampshire, Durham, New Hampshire, prior to March 1st.

333. UNIVERSITY OF NEW HAMPSHIRE GRADUATE ASSISTANTSHIPS

<u>Field of study</u>: Agriculture, Arts and Sciences, Engineering.

Value: Half-time assistantships - \$2400 (10 months); \$3360 (12 months), with possible exemption from tuition.

Number: Not specified.

Duration: 1 year, renewable.

Conditions: Open to qualified graduates. Ten month awards are for 20 hours of service per week with normal academic program being 9 credits per semester. Twelve month awards (10 months at \$240, 2 months at \$480) are for the fiscal year for 20 hours per week for 9 months, 44 hours per week for 2 months, and 1 month of vacation. The normal academic program is 9 semester hours per semester for 2 semesters. In addition to these awards, there are also research assistantships in several departments in connection with research sponsored by governmental and industrial organizations.

Where tenable: University of New Hampshire.

Apply: Dean of the Graduate School, University
of New Hampshire, Durham, New Hampshire, prior
to March 1st. Application forms available
from Graduate School Office.

334. UNIVERSITY OF NEW HAMPSHIRE GRADUATE SCHOLARSHIPS

<u>Field of study</u>: Agriculture, Arts and Sciences, Engineering. <u>Value</u>: Exemption from payment of tuition - about \$1125.

Number: 50, a few of which (not more than 10) are available to students outside the United States; 20 are available for study during the Summer Session.

Duration: 1 academic year.

Conditions: Open to any student admitted to graduate study. Awarded on the basis of scholastic achievement.

Where tenable: University of New Hampshire.

Apply: Dean of the Graduate School, University
of New Hampshire, Durham, New Hampshire, prior
to March 1st. Application forms available
from Graduate School office.

335. UNIVERSITY OF NEW MEXICO FELLOWSHIPS
AND ASSISTANTSHIPS

Field of study: Ph.D. - American Studies,
Anthropology, Biology, Chemistry, Economics,
English, Geology, History, Ibero-American
Studies, Mathematics, Physics, Psychology,
Spanish, Engineering (Chemical, Civil, Electrical, Mechanical, Nuclear) Education.
Master's - virtually all departments within
the Colleges of Arts and Sciences, Business
Administration, Education, Engineering and
Fine Arts.

Value: Fellowships - Doctoral and Master's - \$1600 - \$2000; Assistantships - \$2300 - \$2800 depending on nature and amount of work.

Number: Not specified.

Duration: 1 academic year, renewable.

Conditions: Fellowships are open to graduate students with superior records who are working toward a doctorate or master's degree. A candidate for the Master of Fine Arts degree must hold a master's degree in art, or its equivalent. Fellows are expected to devote full time to graduate study. Graduate, teaching, and research assistantships are available in most departments, usually on a half-time basis. Appointees to all UNM fellowships and assistantships are exempt from tuition payments.

Where tenable: University of New Mexico.

Apply: Dean of the Graduate School, 153 Administration Building, University of New Mexico,
Albuquerque, New Mexico 87110, prior to
February 15th.

336. NEW MEXICO STATE UNIVERSITY FELLOWSHIPS
AND TRAINEESHIPS

Field of study: Doctorate level: Biology,
Chemistry, Education, Educational Administration, Mathematics, Physics, Civil Engineering,
Electrical Engineering, Mechanical Engineering.
Master's level: Mathematics, Physics, Chemistry, Biology, Electrical Engineering, Civil Engineering, Mechanical Engineering, Educational Administration, Education.

Value: \$2000 - \$3400.

Number: 30 - 40.

Duration: 1 academic year.

Conditions: Outstanding graduate students.

Where tenable: New Mexico State University.

Apply: Dean of the Graduate School, New Mexico
State University, University Park, New Mexico,
prior to March 15th.

337. NEW MEXICO STATE UNIVERSITY TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Agricultural Economics, Agricultural and Extension Education, Agronomy,
Animal Science, Art, Biology, Chemistry, Chemical Engineering, Civil Engineering, Counseling and Guidance, Economics, Electrical Engineering, Education, (Elementary and Secondary), Educational Administration, English, History and Social Science, Home Economics, Mathematics, Mechanical Engineering, Physics, Psychology.

Value: \$2400 - \$3000, half-time for 9 months.

Number: Approximately 270.

Duration: 1 academic year.

Conditions: Open to qualified graduate students.

Half-time duties are required.

Where tenable: New Mexico State University.
Apply: Dean of the Graduate School, New Mexico State University, University Park, New Mexico, or the Head of the department concerned, prior to March 15th.

338. NEW YORK UNIVERSITY GRADUATE FELLOWSHIPS, SCHOLARSHIPS AND GRADUATE ASSISTANTSHIPS

Field of study: Arts and Science, Business
Administration, Dentistry, Education, Engineering, Law, Medicine, Public Administration, and Social Work.

Value: Partial tuition and up.

Number: Not specified.

Duration: 1 academic year. May be renewed.

Conditions: Open to qualified graduates,

Canadians eligible. Further details from addresses below.

Where tenable: New York University.

Apply: Address Financial Aid Office of College or School which students plans to attend. At Washington Square, New York, N.Y. 10003: - Graduate School of Arts and Science, School of Education, School of Law, Graduate School of Public Administration, Graduate School of Social Work. Others: Graduate School of Business Administration, N.Y.U., 100 Trinity Place, New York, N.Y. 10006, and 421 First Ave., New York, N.Y. 10010; College of Engineering, N.Y.U., University Heights, New York, N.Y. 10453; School of Medicine, N.Y.U., 550 First Ave., New York, N.Y. 10016; all prior to March 1st.

339. STATE UNIVERSITY OF NEW YORK AT BINGHAMTON ASSISTANTSHIPS AND SCHOLARSHIPS

Field of study: Ph.D. level: History, English, Romance Languages, Chemistry, Psychology,

Geology, Comparative Literature and Economics.

Master's level - Accounting, Anthropology, Art
and Art History, Biology, Business Enterprise,
Chemistry, Economics, English, Geology, German
Language and German Literature, History, Mathematics, Music, Philosophy, Physics, Political
Science, Psychology, Romance Languages, Social
Sciences, Sociology, Comparative Literature
and Geography.

<u>Value</u>: Ranges from tuition only to \$3250 plus tuition.

Number: About 205 (1965-66 - 130 assistantships were offered).

Duration: Normal duration of the course. Conditions: Under the Instructional Program for College Teachers recipients pursue a two-year half-time graduate program studying and participating in supervised limited instructional work. Graduate assistants help in classroom teaching, laboratory teaching, or research under supervision. Stipends depend on experience and demonstrated ability of the applicants. Graduate proctorships providing tuition, room and board are also available. Canadian students must compete on the same basis as other students. The institution is authorized to waive tuition for a limited number of foreign students of all nationalities. Where tenable: State University of New York at Binghamton.

Apply: The Associate Dean of Graduate Studies, State University of New York at Binghamton, Binghamton, New York 13901.

340. STATE UNIVERSITY OF NEW YORK AT BUFFALO FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Ph.D. level - Anatomy, Anthropology, Bacteriology and Immunology, Biochemistry, Biology, Biophysics, Business Administration, Chemistry, Classics, Comparative Literature, Economics, Education, Educational Administration, Engineering (Chemical, Civil, Mechanical), Engineering Mechanics, Systems Engineering, Aero-Space Engineering, Industrial Engineering, Operations Research, Engineering Science, English, History, Mathematics, Mathematical Statistics, Microbiology, Language and Literature (French, German, Spanish), Music, Oral Biology, Pathology (Experimental), Pharmacology, Pharmacy (Medicinal Chemistry, Biochemical Pharmacology, Pharmaceutics), Philosophy, Physics, Physiology, Political Science, Psychology, Sociology. Master's level - American Studies, Biostatistics, Oral Communication and Public Address, Nuclear Engineering, Geography, Geological Sciences, Modern Languages and Literature, Natural Sciences, Nursing, Orthodontics, Rehabilitation Counseling, Social Sciences.

Value: \$250 - \$3500 plus tuition.

Number: Numerous.

Duration: Usually 10 months.

Conditions: Open to graduates of accredited colleges and universities.

Where tenable: State University of New York at Buffalo.

Apply: The Graduate School, State University of New York at Buffalo, Buffalo, New York 14214, prior to February 1st.

341. STATE UNIVERSITY OF NEW YORK AT BUFFALO TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Same as above except for Humanities, Natural Sciences, and Social Sciences.

Value: Tuition, to \$6500 plus tuition. Number: Numerous.

Duration: Usually 10-12 months.

Conditions: Open to qualified graduates.

Where tenable: State University of New York at Buffalo.

Apply: The Graduate School, State University of New York at Buffalo, Buffalo, New York 14214, prior to March 1st.

342. NEW YORK STATE COLLEGE OF AGRICULTURE, A CONTRACT COLLEGE OF THE STATE UNI-VERSITY, CORNELL UNIVERSITY - ASSISTANT-SHIPS AND FELLOWSHIP

Field of study: Science Education at Master's or Doctorate level.

Value: Tuition and fees or \$2600 plus tuition, depending upon the qualifications of the applicant, and his need of financial assistance.

Number: Three departmental assistantships (about \$2600 plus tuition); one Comstock Fellowship (tuition and fees).

Duration: Each award is for one year unless renewed by awards committee of the department.

Conditions: Assistantships: Approximately twenty hours of work each week within the department (teaching, supervising student teachers, and maintenance of laboratory and shop, or writing). Comstock Fellowship: No conditions stipulated. Awards are available for doctoral or masters candidates but preference is given to doctoral candidates. Open to students from other countries.

Where tenable: Science Education Division, Cornell University, Ithaca, New York.

Apply: Prof. V.N. Rockcastle, Acting Chairman, Science Education Division, Cornell University, Ithaca, N.Y. )Closing date for application: May 1st, of each year)

Awarding agency: N.Y.S. College of Agriculture at Cornell University.

343. NEW YORK STATE COLLEGE OF HOME ECONOMICS, A UNIT OF THE STATE UNIVERSITY OF NEW YORK AT CORNELL UNIVERSITY - GRADUATE RESEARCH AND TEACHING ASSISTANTSHIPS

Field of study: Child Development and Family Relationships, Food and Nutrition, Home Economics Education, Household Economics and Management, Housing and Design, Institution Management, Textile and Clothing.

Value: \$2317 for 9 months; \$3040 for 12 months with possible tuition waiver.

Number: 2 or more in each department. Approximately 95 are available.

Duration: 9 to 12 months, renewable.

Conditions: Open to qualified graduate students. In general 20 hours of work a week are required, allowing a three-quarter program of study. Further details may be obtained from the heads of departments. Canadians are eligible.

Where tenable: New York State College of Home Economics.

Apply: Secretary of the College of Home Economics, Martha Van Rensselaer Hall, Cornell University, Ithaca, New York, or head of Department concerned, prior to February 1st if possible.

344. NEW YORK - INTERNATIONAL HOUSE SCHOLAR-SHIPS

Field of study: Unrestricted.

Value: Variable.

Number: Not specified; 51 in 1965-66.

Duration: 1 academic year or 1 semester, renewable in exceptional cases.

Conditions: Open to students who have resided at International House, New York, for a period of at least 6 months. Preference is given to students who would not be able to pay their full expenses without financial aid toward their maintenance and who are well advanced in their course of study. Grants are toward living expenses at International House only. Applicants must be pursuing a full course of graduate study (12 points) in any university or professional school in New York City. Open to students from other countries.

Where tenable: International House (New York) . Apply: Scholarship Committee, International House, 500 Riverside Drive, New York 27, N.Y.

STATE UNIVERSITY OF NEW YORK - MARITIME 345. COLLEGE - PILOT PROGRAM FOR INTERN INSTRUCTORS

Field of study: Teaching techniques in English, Economics/History, and the Humanities.

Value: Approximately \$4500 for the two semesters of the academic year.

Number: 2 appointments in English for 1966-67, and 1967-68.

Duration: I year with a possible renewal of 1 year.

Conditions: Applicants must hold the bachelor's degree, and have done I year's graduate work in the field. A scheduled 9 class hours a week at the freshman and sophomore level will be assigned to each interne. Guidance and supervision with formal and informal discussions will be offered by senior members of the Department of Humanities. The purpose of the program is to offer assistance to interne-instructors in learning the art of conducting college classes. Canadians eligible. Where tenable: State University of New York, Maritime College.

Apply: O.B. Goodman, Chairman, Department of Humanities, State University of New York, Maritime College, Fort Schuyler, New York 10465, prior to May 15th.

346. UNIVERSITY OF NORTH CAROLINA SCHOLAR-SHIPS, FELLOWSHIPS, AND TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Humanities, Social Sciences,
Physical Sciences, Mathematics, Statistics,
Biological Sciences, Medical Sciences, Education, Business Administration, Social Work,
City and Regional Planning, Nursing, Public
Health, Pharmacy, Dentistry, Journalism,
Library Science.

Value: \$750 - \$4000. Number: Not specified.

Duration: 1 to 3 academic years.

Conditions: Open to Canadian graduates on the same basis as to American. Some appointments carry a service obligation.

Where tenable: University of North Carolina at Chapel Hill.

Apply: Dean of the Graduate School, University of North Carolina, Chapel Hill, N.C., prior to February 1st.

347. THE UNIVERSITY OF NORTH CAROLINA AT GREENSBORO ASSISTANTSHIPS

Field of study: Ph.D. -Home Economics; Ed.D. Education, Physical Education; M.A. - Biology,
Education, English, French, History, Psychology,
Speech Correction and Audiology; M.A. Ed. Education; M.A.T. - Art, Biology, Business
Education, English, French, History, Music,
Physical Education; M.Ed. - Business education,
Education, English, Home Economics, Music,
Physical Education; M.F.A. - Creative Writing,
Dance, Music Theory and Composition, Painting
and Graphic Arts; M.M. - Music; M.S. - Business
Education, Home Economics; M.S.B.E. - Business
Education; M.S.H.E. - Home Economics; M.S.P.E.Physical Education.

Value: Up to \$2000 with waiver of out-of-state tuition differential.

Number: More than 100.

Duration: 1 year, renewable.

Conditions: Available to qualified graduates with high academic standing. Open to foreign students who have a mastery of the English Language.

Where tenable: University of North Carolina at Greensboro.

Apply: Head of the Department concerned, University of North Carolina at Greensboro, North Carolina 27412. 348. NORTH CAROLINA STATE UNIVERSITY AT RALEIGH GRADUATE TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Doctoral level - Animal Science, Applied Mathematics, Biochemistry, Biological and Agricultural Engineering, Botany (in the fields of physiology and ecology), Chemical Engineering, Chemistry, Civil Engineering, Crop Science, Economics, Education (D.Ed. in the field of Adult Education and Occupational Education), Electrical Engineering, Engineering Mechanics, Entomology, Experimental Statistics, Food Science, Forestry, Genetics, Mechanical Engineering, Microbiology, Mineral Industries (in the field of Ceramic Engineering), Nuclear Engineering, Physics, Physiology, Plant Pathology, Psychology, Rural Sociology, Soil Science, Wood Technology, Zoology; Master's level -Adult Education, Agricultural Education, Agricultural Economics, Animal Science, Applied Mathematics, Biochemistry, Biological and Agricultural Engineering, Botany, Ceramic Engineering, Chemical Engineering, Chemistry, Civil Engineering, Crop Science, Economics, Electrical Engineering, Engineering Mechanics, Entomology, Experimental Statistics, Food Science, Forestry, Genetics, Geological Engineering, Horticultural Science, Industrial Arts Education, Industrial Education, Industrial Engineering, Mathematics Education, Mechanical Engineering, Metallurgical Engineering, Microbiology, Nuclear Engineering, Occupational Information and Guidance, Physics, Physiology, Plant Pathology, Poultry Science, Psychology, Rural Sociology, Science Education, Soil Science, Textile Chemistry, Textile Technology, Wood Technology, Zoology.

<u>Value</u>: Teaching - \$2700; Research - \$2700 to \$3600.

Number: Approximately 600.

Duration: Teaching - 9 months; Research - 12 months, renewable.

Conditions: Open to selected graduate students,
Canadians eligible. Teaching Assistantships
permit the holder to enrol for 60 per cent of
a full course load. Research appointments also
require some service duties to the College.

Where tenable: North Carolina State University at Raleigh.

Apply: Dean of the Graduate School or Head of department concerned, North Carolina State University at Raleigh, Raleigh, North Carolina, 27607.

349. UNIVERSITY OF NORTH DAKOTA TEACHING AND RESEARCH ASSISTANTSHIPS

Fields of study: Doctor's degree - Anatomy,
Biochemistry, Biology, Business Education,
Chemistry, Counseling and Guidance, Education,

Anglish, Geology, Microbiology, Physiology-Pharmacology, Psychology. Master's degree only-Accounting, Art, Chemical Engineering, Economics, Electrical Engineering, German, History, Mathematics, Mechanical Engineering, Music, Physical Education, Physics, Political Science, Sociology, Speech.

Value: For Doctorate - \$2500 for Anatomy, Biochemistry, Microbiology, and Physiology - Pharmacology; \$2400 for others; basic tuition fees for all. For Master's - \$2200 for Anatomy, Biochemistry, Microbiology, and Physiology-Pharmacology; \$2100 for all others; plus basic tuition fees.

Number: Not specified.

Duration: 9 1/2 months for Anatomy, Biochemistry,
Microbiology, and Physiology-Pharmacology. 9
months for all others.

Conditions: Open to qualified graduates, Canadians eligible. Half-time assistance normally required.

Where tenable: University of North Dakota.
Apply: By March 15th to the Dean of the Graduate School, University of North Dakota, Grand Forks, North Dakota 58201.

350. NORTH DAKOTA STATE UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: Master's level - Agricultural Economics, Agricultural Engineering, Architecture, Bacteriology, Civil Engineering, Education, Electrical Engineering, English, History, Home Economics Education, Horticulture, Industrial Engineering, Mathematics, Mechanical Engineering, Pharmacology, Pharmacognosy, Social Science, Speech. Doctor's level - Analytical Chemistry, Animal Science, Architectural Engineering, Biochemistry, Botany, Cereal Technology, Crops, Entomology, Inorganic Chemistry, Organic Chemistry, Polymers and Coatings, Pharmacy, Pharmaceutical Chemistry, Physical Chemistry, Plant Pathology, Soils, Zoology.

Value: One-half time Assistantships - \$1800 - \$2700.

Duration: l academic year.

Conditions: Open to all qualified graduates
on a competitive basis. Canadians eligible.
One-half time assistant may complete an
academic year of graduate residence in five
or six quarters without summer school residence. Canadian applications invited.
Where tenable: North Dakota State University.

Apply: Department concerned or Dean of the Graduate School, North Dakota State University, Fargo, North Dakota, prior to March 15th.

351. NORTH TEXAS STATE UNIVERSITY GRADUATE TEACHING FELLOWSHIPS

Field of study: Master's level in Biology,
Business Administration, Chemistry, Education,
Mathematics, Music, Physics, Psychology;
Doctorate level in Education, Music.

<u>Value</u>: \$156 per month per class taught. <u>Number</u>: Limited.

Duration: 8 months.

Conditions: Open to qualified graduates. The usual award involves the teaching of 1 or 2 classes.

Where tenable: North Texas State University.

Apply: Head of department concerned, North
Texas State University, Denton, Texas.

352. NORTHEASTERN UNIVERSITY GRADUATE TEACHING FELLOWSHIPS

Field of study: Master's level in Economics, English, Political Science, History and Sociology; Master's and Doctor's level in Chemistry and Physics, Mathematics and Psychology.

Value: Tuition plus a cash payment of \$2400 during each year of service from September to June. Each Fellow will be expected to pay the diploma fee of \$25.

Number: Not specified, 1 or more in each field specified above.

Duration: l academic year, renewable.

Conditions: Open to well-qualified holders of a bachelor's degree with a major in l of the fields specified above. Each fellow will be expected to devote about half-time to instructional work. This will give training to those interested in teaching as a career. Normally, 2 years are required for the master's degree.

Where tenable: Northeastern University.

Apply: Chairman of the Department concerned,
Northeastern University, 360 Huntington Avenue,
Boston 15, Massachusetts, by March 15th.

353. NORTHERN ILLINOIS UNIVERSITY ASSISTANT-SHIPS AND FELLOWSHIPS

Field of study: Master's degrees (1 year program): Art, Biological Sciences (Botany, Microbiology, Zoology), Business Education, Business Administration (Accountancy, Finance, Management, Marketing), Chemistry, Earth Sciences (Geography, Geology), Economics, Education (Administration, Curriculum, Elementary, Guidance, History and Philosophy, Reading, School Business Management, Secondary), English, History, Home Economics (Home Economics Education, Child Development, Food and Nutrition), Industry and Technology, Library Science, Mathematics, Music, Outdoor Teacher Education, Philosophy, Physical Education for Men, Physical Education for Women, Physics, Political Science, Psychology, Sociology and Anthropology, and Speech (Drama, Public Adress, Speech Pathology, Audiology). Master's degrees (2 year programs): Art - Master of Fine Arts, Business - Master of Business Administration. Ed.D.: Business Education and Education (Administration, Guidance and Counseling, Supervision and Curriculum, Educational Psychology, Elementary). Ph.D.: Chemistry, English, History, and Psychology.

<u>Value</u>: Up to \$2700 per academic year (9 months). <u>Number</u>: Awards available in all departments. <u>Duration</u>: Academic year; limited number of appointments available during the summer session.

Conditions: Assistantship aid, requiring service to the University is available to any qualified student admitted to the Graduate School; largest stipends are awarded to students holding master's degrees; academic course load is restricted to 9 semester hours with receipt of full stipend, 12 semester hours with half stipend. A limited number of fellowships which require no service to the University and carry no restriction in academic course load is available.

Where tenable: Northern Illinois University.

Apply: Dean of the Graduate School, Northern

Illinois University, DeKalb, Illinois 60115,
U.S.A.

354. NORTHWESTERN UNIVERSITY FELLOWSHIPS AND SCHOLARSHIPS

Field of study: (a) Anthropology, Art, Astronomy, Biology, Chemistry, Economics, Education, English, Geography, Geology, German, History, Linguistics, Mathematics, Philosophy, Physics, Political Science, Psychology, Romance Languages, Russian, Sociology, Speech. (b) Business, Engineering, Dentistry, Journalism, Medicine and Music. Value: Fellowships - Tuition plus \$2000;

Scholarships - Tuition, or tuition plus \$360.

Number: Not specified.

Duration: 1 academic year.

Conditions: Open to qualified graduates by competition. Recipients engage in full-time study with no teaching or laboratory assistance being required in return for the grants, except in those Departments requiring teaching as a condition of the degree.

Where tenable: Northwestern University.
Apply: (a) Dean of the Graduate School, Northwestern University, Evanston, Illinois, prior to February 15th (b) Dean of the School concerned, prior to February 15th.

355. NORTHWESTERN UNIVERSITY TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: (a) Teaching - Anthropology,
Art, Astronomy, Biology, Chemistry, Economics,
Education, English, Geography, Geology,
German, History, Linguistics, Mathematics,
Philosophy, Physics, Political Science, Psychology, Romance Languages, Russian, Sociology,
Speech, Research available in some departments.
(b) Business, Engineering, Dentistry, Journalism, Medicine and Music.

Value: Teaching - \$1900 - \$2100 plus tuition; Research - \$1800 - \$3800 including tuition.

Number: Not specified.

Duration: 1 academic year.

Conditions: Open to qualified graduates on a competitive basis. Teaching assistantships permit a maximum of 10 hours of courses each quarter. Summer Research Assistantships are available.

Where tenable: Northwestern University.
 Apply: (a) Teaching and research awards,
 Chairman of department concerned; (b) Dean of the School concerned.

356. UNIVERSITY OF NOTRE DAME GRADUATE SHOLARSHIPS, FELLOWSHIPS AND ASSIST-ANTSHIPS

Field of study: All departments.

Value: Tuition and maintenance, stipends in some cases.

Number: Several.

Duration: l academic year, renewable.

Conditions: Male students only. Canadians
eligible for competitions. Appointments to
teaching fellowships usually given to students
with at least 1 year of graduate study. Laboratory assistantships are open to beginning
graduate students. Scores of the Graduate
Record Examinations are required.

Where tenable: University of Notre Dame.
Apply: Dean of Graduate School, University of Notre Ame, Notre Dame, Indiana, prior to March 15th.

357. OAK RIDGE ASSOCIATED UNIVERSITIES ATOMIC ENERGY COMMISSION (U.S.)
RADIOISOTOPES TRAINING SCHOOL

Field of study: Use of radioisotopes to be applied to any appropriate field; to assist scientific and technical personnel in obtaining in a short time sufficient facility in the use of radioisotopes to utilize them safely and efficiently.

Value: Full cost of the course is borne by the AEC. A registration fee and living expenses are paid by the trainee. Registration fees are as follows: Category A - \$100 per week for participants whose principal employment is with a profit-making organization. Category B - \$25 for any continuous enrollment period for university participants, including college faculty, medical interns and residents. Category C - \$50 per week for all other participants, including government or foreign participants, not specifically identified in Categories A and B. Laboratory supplies will be furnished by ORAU.

Number: Research Course, 48; Medical Radioisotope Course, 16.

<u>Duration</u>: Research Course, 4 weeks; Medical Radioisotope Course, 3 weeks.

Conditions: Research Course - minimum of a bachelor's degree, preferably in a scientific field. No particular course prerequisites. Priority is given in the summer course to

university personnel who may be expected to teach the techniques in addition to conducting their own research. The organization with which the applicant is associated must show need for this type of training and the use to which it is to be put. Medical Course -- must have medical degree, and be engaged in a medical training program. Non-U.S. citizens of the U.S. must meet the requirements described in a bulletin obtainable from the following address: Dr. L.K. Akers, Chairman, Special Training Division, Oak Ridge Associated Universities, P.O. Box 117, Oak Ridge, Tennessee.

Where tenable: At awarding agency. See below.

Apply: To awarding agency. Various courses
offered; dates supplied on request.

Awarding agency: Special Training Division,
Oak Ridge Associated Universities, Oak Ridge,

Tennessee 37830.

collegiate Program.

358. OCCIDENTAL COLLEGE GRADUATE SCHOLARSHIPS

Field of study: English and Psychology.

Value: (a) Robert Grant Martin Graduate Scholarship in English, \$225. (b) Haynes Foundation Scholarships in Political Science, \$1500. (c) Intercollegiate Program of Graduate Studies - majors in Comparative Literature may include full tuition plus grants ranging up to \$1800 per year. (See also entry No. 274.)

Number: (a) 1; (b) 1; (c) not specified.

Duration: 1 academic year.

Conditions: Students wishing to apply under (c) should file both applications for admission to Occidental College and applications for consideration for grants by the Inter-

Where tenable: Occidental College.

Apply: Director of Scholarships and Student
Aid, Occidental College, Los Angeles 41,
California, by March 1st.

359. OHIO UNIVERSITY ASSISTANTSHIPS, FELLOW-SHIPS AND SCHOLARSHIPS

Field of study: Ph.D. and Master's Degrees -Accounting, Art and Art Education, Bacteriology, Botany, Business Administration, Chemistry, Economics, Elementary Education, Secondary Education, Educational Administration, Guidance and Student Personnel, Chemical Engineering, Civil Engineering, Electrical Engineering, Mechanical Engineering, English Language and Literature, Fine Arts, Geology, Government, History, Home Economics, Human Relations, Industrial Arts, Journalism, Linguistics, Mathematics, Modern Languages, Music and Music Education, Philosophy, Physical Education and Athletics, Physics, Psychology, Public Address, Radio and Television, Sociology and Anthropology, Speech Pathology and Audiology, Theatre, and Zoology.

for Master's candidates - \$2200 to \$2400 plus remission of tuition; Doctoral Fellowships - \$2400 to \$4200 plus remission of tuition.

Number: Approximately 750 Assistantships and Fellowships plus 87 Scholarships.

Duration: Two semesters, renewable.

Conditions: Open to candidates for the Master's and Doctor's degree. Some assistantships and Fellowships require that recipients perform

Value: Graduate and Research Assistantships

teaching and related duties.
Where tenable: Ohio University.
Apply: Dean of the Graduate College, Ohio University, Athens, Ohio 45701, prior to March 1st.

360. THE OHIO STATE UNIVERSITY FELLOWSHIPS
AND ENDOWED FELLOWSHIPS

Field of study: All departments.

Value: \$600 up to approximately \$3000.

Number: Not specified. Duration: Usually 1 academic year. Conditions: Candidates should be under 35 years of age. Recipients must devote full time to graduate work including research. Foreignstudent fellowship applications from non-English-speaking countries will not be accepted unless the applicant has been granted a Fulbright or similar award through the Institute of International Education or has completed the equivalent of one full quarter of graduate course work, with a 3.25 pointhour ratio, in this country. Where tenable: The Ohio State University. Apply: Dean of the Graduate School, The Ohio State University, Columbus, Ohio 43210, prior to February 1st.

361. THE OHIO STATE UNIVERSITY TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: All departments.

Value: \$1800 - \$3600, plus exemption from outof-state fees.

Number: Not specified.

Duration: 1 academic year, renewable.

Conditions: Applicant must show proof of ability
to undertake work required. The amount of time
he may devote to work for a Master's degree
or a Doctorate is determined by the department
in which he holds the assistantship but is
usually not more than 10 to 15 credit hours.

Where tenable: The Ohio State University.

Apply: Chairman of department concerned, The Ohio State University, Columbus, Ohio 43210, prior to April 1st.

362. UNIVERSITY OF OKLAHOMA GRADUATE SCHOLAR-SHIPS

Field of study: Ph.D. level - Botany, Business
Administration, Chemistry, Chemical Engineering,
Economics, Education, Engineering Sciences,

English, Geography, Geology, Government, History, Mathematics, Medical Sciences, Microbiology, Modern Languages (French, Spanish), Music Education, Physics, Psychology, Speech, Zoology; Master's level - Arts (Accounting, Anthropology, Business Management, Drama, Economics, English, Finance, French, Geography, German, Government, Greek, History, Journalism, Latin, Library Science, Marketing, Mathematics, Philosophy, Sociology, Spanish, Speech); Science (Anatomy, Bacteriology, Biochemistry, Chemistry, Home Economics, Medical Illustration, Pathology, Pharmacology, Physiology, Plant Sciences, Preventive Medicine and Public Health, Psychology), Engineering (Aeronautical, Chemical, Civil, Electrical, Engineering Physics, Geological, Mechanical, Mechanics and Engineering Metallurgy, Petroleum), Geology, Physics, Zoology; Architecture; Public Administration: Business Administration; Business Fields; Education (including Art, Business, Home Economics, Music, Physical); Fine Arts; Drama; Engineering; Home Economics; Library Science; Music; Natural Science: Pharmacy; Regional and City Planning; Sanitary Science, Social Science, Social Work.

Value: Tuition fees. (Lew Wentz Graduate Service Scholarships: \$400 - \$1000).

Number: Not specified.

Duration: l academic year.

Conditions: Open to qualified graduates. Assistantships for half-time study at from \$1800 to \$2700 are also available in most departments.

Where tenable: University of Oklahoma. Apply: Dean of the Graduate College, University of Oklahome, Norman, Oklahoma, for scholarships; Chairman of department concerned for assistantships; School of Medicine of the University of Oklahoma, Oklahoma City, for awards in medical sciences.

OKLAHOMA STATE UNIVERSITY RESEARCH AND TEACHING ASSISTANTSHIPS

Field of study: Master of Architecture in Architecture, Master of Architectural Engineering in Architectural Engineering, Master of Arts with majors in English, History, Philosophy, Political Science and Speech, Master of Business Administration; Master of Science with majors in Accounting, Agricultural Economics, Agricultural Education, Agricultural Engineering, Agronomy, Animal Husbandry, Botany and Plant Pathology, Business Education, Chemical Engineering, Chemistry, Civil Engineering, Clothing Textiles and Merchandising, Dairy, Distributive Education, Economics, Electrical Engineering, Elementary Education, Entomology, Family Relations and Child Development, Food Nutrition and Institution Administration, Food Science, General Engineering, Health and Physical Education, Home Economics Education, Home Management Equipment and Family Economics, Horticulture, Housing and Interior Design,

Industrial Communications, Industrial Arts Education, Industrial Engineering, Journalism, Mathematics, Mechanical Engineering, Microbiology, Natural Science, Nuclear Engineering, Physics, Physiology, Poultry Science, Psychology, Rural Adult Education, Sanitary and Public-health Engineering, Secondary Education, Sociology, Student Personnel and Guidance, Trade and Industrial Education, Veterinary Medical Sciences (Parasitology and Pathology), and Zoology; Doctor of Education with majors in Agricultural Education, Business Education, Educational Administration, Educational Paychology, Elementary Education, Higher Education, Home Economics Education, Secondary Education, and Student Personnel and Guidance; Doctor of Philosophy with majors in Agricultural Economics, Agronomy (Plant Breeding and Genetics), Animal Breeding, Animal Nutrition, Botany, Chemistry, Chemical Engineering, Economics, Engineering, Entomology, Food Science, Genetics, Mathematics, Microbiology, Physics, Psychology, Soil Science, Sociology, Veterinary Medical Sciences (Parasitology, Pathology and Physiology), Wildlife Conservation, and Zoology.

Value: \$850 to \$4500. Number: Numerous.

Duration: 1 academic year.

Conditions: Open to qualified graduates, Canadians eligible. Summer employment in connection with such awards is usually available. Where tenable: Oklahoma State University. Apply: Dean, Graduate College, Oklahoma State

University, Stillwater, Oklahoma.

OKLAHOMA STATE UNIVERSITY SCHOLARSHIPS 364.

Field of study: As above.

Value: Tuition. Number: Numerous.

Duration: 1 academic year.

Conditions: Available to students from outside U.S.A.

Where tenable: Oklahoma State University. Apply: Mr. Theodore Kalivoda, International Student Adviser, Oklahoma State University, Stillwater, Oklahoma.

365. OMAHA UNIVERSITY GRADUATE COLLEGE ASSIST-ANTSHIPS

Field of study: Master's level - History, Geography, Psychology, Biology, English, Humanities, Urban Studies, Sociology, Education (elementary education, guidance, speech therapy, reading, secondary education).

Value: \$2000 per nine month, tuition waivered.

Number: Varies.

Duration: One year, renewable.

Conditions: Open competition. Applicants must hold Baccalaureate Degree and be ready to work on Master's. Duties are variable - teaching or research.

Where tenable: Omaha University, Graduate College.

Apply: Dean of the Graduate College, Omaha University, 60th and Dodge, Omaha, Nebraska 68101.

366. STATE UNIVERSITY COLLEGE AT ONEONTA (NEW YORK) FELLOWSHIPS

Field of study: M.A. only: History Museum
Training, American Folk Culture.

Value: Up to \$2000 for the academic year.

Number: Variable - 10-15.

Duration: 1 academic year.

Conditions: Fellowship aid is available to
qualified students working on a full-time
degree program. Candidates are judged on
scholarship, professional experience and need.

Where tenable: Cooperstown Graduate Programs,
State University College at Oneonta, New York.

Apply: Director, Cooperstown Graduate Programs,
c/o New York State Historical Association,
Cooperstown, New York 13820.

367. UNIVERSITY OF OREGON TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Anthropology, Architecture and Allied Arts, Biology, Business Administration, Chemistry, Classical Languages, Community Studies, Comparative Literature, East Asian Studies, Economics, Education, English, Geography, Geology, Germanic Languages, Health, Physical Education, and Recreation, History, International Studies and Overseas Administration, Journalism, Juvenile Correction, Library Science, Mathematics, Molecular Biology, Music, Philosophy, Physics, Political Science, Public Administration, Psychology, Romance Languages, Sociology, Speech, Theoretical Science, Vocational Rehabilitation.

Value: \$1600 - \$2800.

Number: 400.

Duration: 1 academic year, may be renewable.

Conditions: Open to qualified graduates of any accredited university on basis of merit.

Where tenable: University of Oregon.

Apply: Dean of Graduate School, University of Oregon, Eugene, Oregon, prior to March 1st.

368. OREGON STATE UNIVERSITY GRADUATE TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Agricultural Chemistry, Agricultural Economics, Microbiology, Botany, Chemical Engineering, Chemistry, Civil Engineering, Clothing and Textiles, Animal Science, Electrical Engineering, Engineering Experiment Station, Entomology, Family Life, Farm Crops, Fisheries, Wildlife Management, Foods and Nutrition, Food Science, Forestry, General Science, Geology, Horticulture, Industrial Engineering, Industrial Arts, Mathematics, Mechanical Engineering, Natural Resources, Oceanography, Pharmacy, Physics, Plant Pathology,

Poultry Science, Range Management, Soils, Statistics, Zoology.

Value: \$2000 - \$3640. Number: Not specified. Duration: 9 or 12 months.

Conditions: Open to qualified graduates. Canadians eligible. Assistantships require 15 hours service with maximum enrolment being 12 hours per term. Half-time appointments (about 8 hours per week) are possible and allow enrolment of 15 hours per term. Fellows are expected to have at least a year's graduate work or other pertinent experience beyond the Bachelor's level. Industrial fellowships and other special appointments may be offered to applicants for regular assistantships and fellowships. Positions as part-time instructors with opportunity to carry graduate work are available in some fields.

Where tenable: Oregon State University.

Apply: Dean of Graduate School, Oregon State
University, Corvallis, Oregon, prior to April
lst.

369. UNIVERSITY OF THE PACIFIC GRADUATE
ASSISTANTSHIPS

Field of study: Biological Sciences, Chemistry,
Education, English, Marine Biology, Modern
Languages, Music, Pharmacy, Physical Education,
Physics, Psychology, Sociology, Speech.
Value: Up to \$2200 per year, plus tuition.
Number: 1 to 5 awards available annually in
each field.

Duration: 1 academic year.

Conditions: Open on a competitive basis to
qualified graduates of American and foreign
universities. Extent of assigned duties varies

with the department.

Where tenable: University of the Pacific.

Apply: Dean of Graduate School or chairman of
the department concerned, University of the
Pacific, Stockton, California 95204, by March
lst.

370. UNIVERSITY OF PENNSYLVANIA (GRADUATE SCHOOL OF ARTS AND SCIENCES) FELLOW-SHIPS AND SCHOLARSHIPS

Field of study: Biological and Medical Sciences
(Anatomy, Biochemistry, Biophysics, Botany,
Microbiology, Molecular Biology, Parasitology,
Pathology, Pharmacology, Physiology, Psychology, Zoology); Humanities (American Civilization, Classical Archaeology, English, Germanic
Languages, History of Art, Linguistics, Music,
Oriental Studies, Philosophy, Romance Languages,
Slavic and Baltic Studies, South Asia Regional
Studies, Classical Studies); Physical Sciences
(Astronomy, Biomedical Electronic Engineering,
Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Engineering
Mechanics, Mathematics, Mechanical Engineering,
Metallurgical Engineering, Physics); Social

Sciences (Anthropology, City Planning, Economic History, Economics, Education, History, History and Philosophy of Science, Human Relations, International Relations, Political Science, Regional Science, Sociology).

Value: Tuition and fees plus stipends from \$400 to \$2000. In addition the Penfield Travelling Scholarship carries a possible stipend of \$5000.

Number: About 200.

Duration: 1 academic year.

Conditions: Open to qualified graduates on a competitive basis, Canadians eligible. Special conditions vary for particular awards.

Where tenable: University of Pennsylvania, except for travelling awards.

Apply: Dean of the Graduate School of Arts and Sciences, University of Pennsylvania, Philadelphia, Pennsylvania 19104, prior to January 6th. Announcement of awards made about April 15th.

371. UNIVERSITY OF PENNSYLVANIA (GRADUATE SCHOOL OF ARTS AND SCIENCES) TEACHING FELLOWSHIPS

Field of study: Anatomy, Astronomy, Biochemistry,
Botany, Chemical Engineering, Chemistry, Civil
Engineering, Economics, Education, Electrical
Engineering, English, German, History, History
of Art, Mathematics, Mechanical Engineering,
Metallurgical Engineering, Microbiology, Music,
Oriental Studies, Pharmacology, Philosophy,
Physics, Physiology, Political Science, Psychology, Romance Languages, Slavic and Baltic
Studies, Sociology, South Asia Regional Studies,
Zoology.

Value: Vary in value from \$1000 to \$3000 part of which is in the form of free tuition.

Number: Not specified.

Duration: 9 months.

Conditions: Open to qualified graduates on a competitive basis, Canadians eligible.

Where tenable: University of Pennsylvania.

Apply: Chairman of the department concerned,
University of Pennsylvania, Philadelphia,
Pennsylvania 19104.

372. THE PENNSYLVANIA STATE UNIVERSITY GRADUATE ASSISTANTSHIPS, FELLOWSHIPS,
AND GRANTS-IN-AID

Fields of study: Aeronautical Engineering,
Agricultural Economics, Agricultural Education,
Agricultural Engineering\*, Agronomy, Animal
Industry, Animal Nutrition, Anthropology,
Architectural Engineering\*, Architecture\*,
Art\*, Art Education, Art History\*, Biochemistry,
Biological Science, Biophysics, Botany, Business Administration, Business Education,
Ceramic Technology, Chemical Engineering,
Chemistry, Child Development and Family Relationships, Civil Engineering, Clothing and
Textiles, Comparative Literature, Computer

Science, Counselor Education, Dairy Science, Earth Sciences\*, Economics, Educational Administration, Educational Psychology, Electrical Engineering, Elementary Education, Engineering Acoustics, Engineering Mechanics, Engineering Science\*, English, Entomology, Extension Education\*, Family Economics and Home Management, Food Service and Housing Administration\*, Foods and Nutrition, Forestry\*, French, Fuel Technology, General Engineering\*, General Family Studies, Genetics, Geochemistry, Geography, Geology, Geophysics, German, Higher Education, History, Home Art, Home Economics Education, Horticulture, Industrial Arts Education, Industrial Engineering\*, Journalism\*, Mathematics, Mechanical Engineering, Metallurgy, Meteorology, Microbiology, Mineral Economics, Mineral Preparation, Mineralogy and Petrology, Mining Engineering, Music\*, Music Education, Nuclear Engineering, Nutrition in Public Health\*, Petroleum and Natural Gas Engineering, Philosophy, Physical Education, Physical Science, Physics, Physiology, Plant Pathology, Political Science, Poultry Science, Psychology, Public Administration\*, Recreation Education\*, Rural Sociology, Sanitary Engineering\*, School Psychology, Secondary Education, Slavic Languages and Literatures\*, Social Studies\*, Sociology, Solid State Technology, Spanish, Speech, Speech Pathology and Audiology, Statistics, Theatre Arts\*, Vocational Industrial Education, Wildlife Management\*, Zoology, (Master's degree Only\*).

Value: Half-time graduate assistantships:

\$1440 - \$3060 for three 10-week terms, plus
exemption from all tuition and required fees.
Fellowships: \$1800 - \$3000 for three 10-week
terms, plus exemption from all tuition and
fees. Grants-in-Aid - providing full tuition,
but no stipend for living expenses. The value
to non-residents of Pennaylvania \$1050 for
three terms (9 months).

Number: Numerous.

<u>Duration</u>: Three terms (9 months) or four terms (12 months).

Conditions: Open to Canadian graduates on same basis as American students. Half-time assitantships permit 50% to 70% of a full graduate load. Quarter-time assistantships permit 70% to 90% of a full credit load. Assistantships require half-time or quarter-time service to the University in teaching, assisting with laboratory work, or assisting with research. Graduate Fellowships: The recipient is a fulltime student and is not required to render any service to the University. Graduate Grantsin-Aid: The recipient is required to carry 80% - 90% of a full-time load and may accept employment with the University or another employer not to exceed 10 hours per week provided he does not carry a completely full schedule of studies.

Where tenable: The Pennsylvania State University,
University Park Campus.

- Apply: For Assistantships and Fellowships:

  Head of department of major interest, The
  Pennsylvania State University, University Park,
  Pa. 16802. For graduate grants-in-aid apply
  to the Dean of the Graduate School, 101 Willard
  Building, above address. Application dates
  vary: application in December or January
  desirable.
- 373. PEPPERDINE COLLEGE ASSISTANTSHIPS AND SCHOLARSHIPS

Field of study: M.A. in Educational Psychology,
History, Mathematics, Psychology, Religion,
Sociology, Speech, Speech Therapy; M.S. in
Corrections, Mathematics; Master's degree in
Business Administration.

Value: Up to \$2000 for assistantships and up to \$1000 for scholarships.

Number: Thirty per year.

Duration: One year.

Conditions: Assistantships with variable duties are awarded on recommendations by departments. Scholarships are awarded on basis of record and needs by Graduate Council. Available to Canadians on same terms as citizens of the United States; available to others who present clear proof of proficiency in the English language.

Where tenable: Pepperdine College, Division of

Graduate Studies.

Apply: Admissions Office, Pepperdine College, South Vermont Avenue and 79th Street, Los Angeles, California 90044.

- 374. UNIVERSITY OF PITTSBURGH GRADUATE ASSISTANTSHIPS
- Field of study: Anthropology, Biological
  Sciences, Chemistry, Economics, English,
  Geography, Geology, History, Mathematics,
  Modern Languages, Physics, Political Science,
  Psychology, Sociology, and some departments
  of the Schools of Business Administration,
  Education, Engineering, Mines, and Nursing.
  Value: \$2100 \$3150 plus tuition and fees.
  Number: Not specified.

Duration: l academic year, renewable.

Conditions: Available on a competitive basis

for properly qualified graduate students.

Holders are required to register for three-

fourths residence, per trimester.

Where tenable: University of Pittsburgh.
Apply: Chairman of department in which an appointment is sought, University of Pittsburgh, Pittsburgh 13, Pennsylvania, by March 1st.

- 375. UNIVERSITY OF PITTSBURGH RESEARCH
  ASSISTANTSHIPS, ANDREW MELLON FELLOWSHIPS FOR PRE-DOCTORAL STUDY, AND
  GRADUATE TUITION FELLOWSHIPS
- Field of study: Most departments for Research
  Assistantships and Graduate Tuition Fellowships.

For Andrew Mellon Fellowships for Predoctoral Study - Classics, English, Philosophy, Fine Arts, Music, and Modern Languages; History and Sociology or Anthropology; Mathematics, and Physics.

<u>Value</u>: Research Assitantships - varies; Andrew Mellon Fellowships - \$2500; Graduate Tuition Fellowships - tuition for full-time study.

Number: Not specified.

Duration: 1 academic year.

Conditions: Research Assistantships are designed to meet the specific needs of a department for assistance in research. Individuals with or without graduate degrees are selected on the basis of their ability to perform specified duties in the University's research and service laboratories, under the supervision and guidance of staff members and research associates. Appointments are variable as to the nature of the duties, amount of time required, salary, and permission to register for graduate courses. Research Assistants are required to pay tuition and fees.

Andrew Mellon Fellowships for Pre-doctoral Study are awarded to students of exceptional ability and promise who wish to enroll at the University of Pittsburgh in programs leading to the Ph.D. in the various subject matter areas indicated above.

Graduate Tuition Fellowships are granted for full-time study during the regular academic year on the basis of scholastic ability.

Where tenable: University of Pittsburgh.

Apply: For Research Assistantships, the Chairman of the department in which an appointment is sought, by March 1st. For Andrew Mellon Fellowships for Pre-doctoral Study, by February 15th and for Graduate Tuition Fellowships, by May 1st, Office of the Dean, The Graduate Falculty, University of Pittsburgh, Pittsburgh 13, Pennsylvania.

- 376. UNIVERSITY OF PORTLAND SCHOLARSHIPS
- Field of study: Ph.D. level: Psychology;

  Master's level: Psychology, Music, Library
  Science, Speech and Drama, English,
  Value: Full tuition and fees. Full tuition
  and \$600. Full tuition and \$900.

  Number: 5 to 10 of each.

  Duration: 1 academic year.

  Conditions: Open to graduates of colleges and
  universities of recognized standing.
  Where tenable: University of Portland.

  Apply: Dean of the Graduate School, University
  of Portland, Portland 3, Oregon before April
  1st.
- 377. PRATT INSTITUTE SCHOLARSHIPS AND ASSISTANTSHIPS
- Field of study: Master's degree only School of Architecture: Architecture, Tropical Architecture, Planning. Art School: Industrial Design, Fine Arts, Art Education, Package Design.

School of Engineering and Science: Engineering (Chemical, Electrical or Mechanical); Science (Chemistry, Computer Science or Mathematics). Graduate Library School: Library Science.

Value: Variable. Number: 40 - 50.

Duration: 1 year, renewable.

Conditions: Scholarships and assistantships are awarded in open competition to students of any nationality. Applicants must have a superior academic record with a baccalaureate degree in a field appropriate to the desired program of study.

Where tenable: Pratt Institute.

Apply: Director of Graduate Program of the specific School, or Director of Admissions, Pratt Institute, Brooklyn, New York 11205.

#### 378. PRESBYTERIAN GRADUATE FELLOWSHIPS

Field of study: No restrictions. Purpose: to assist in the preparation of personnel for seminary and college teaching, campus ministry, editorial work in the church, specialized ministry, and future staff of the Boards and agencies of the church.

Value: Up to \$4500. Renewal possible, but

not more than three times.

Number: Between 10 and 12 new awards per year. Conditions: Applicant must usually have an academic record of B. plus or higher, and must be working toward a Doctoral degree at a regionally accredited institution or at a college or university abroad whose work will be accepted by a regionally accredited institution. Preference given to candidates 35 or under; to candidates qualified in necessary languages; to candidates who have served the United Presbyterian Church at least 3 years. Citizenship unrestricted. Applicant must be a communicant member of the United Presbyterian Church, U.S.A. and shall state his intention to serve for a reasonable time after the period of study in the institutions or agencies of the United Presbyterian Church, U.S.A.

Where tenable: Any accredited institution. Apply: Miss Wilmina Rowland, Director of Educational Loans and Scholarships, Board of Christian Education, United Presbyterian Church in the U.S.A. 425 Witherspoon Building, Philadelphia, Pennsylvania 19107, by December

Awarding agency: Joint sponsorship by the Board of Christian Education and the Council on Theological Education.

### PRINCETON UNIVERSITY ASSISTANTSHIPS

Field of study: Principally Natural Sciences, Mathematics and Engineering.

Value: Assistantships in Research: \$3100 plus tuition rebate of \$850 - \$1225. Assistantships in Instruction: \$3300 plus tuition rebate of \$850 - \$1225.

Number: About 350.

Duration: 1 academic year.

Conditions: Open to qualified male graduates. Canadians eligible. Recipients will assist in research and/or teaching.

Where tenable: Princeton University. Apply: The Graduate School, Princeton University, Box 270, Princeton, New Jersey.

#### PRINCETON UNIVERSITY SCHOLARSHIPS AND 380. **FELLOWSHIPS**

Field of study: All departments (Humanities, Social Sciences, Natural Sciences and Mathematics, Engineering, Architecture and Public Affairs) .

Value: Up to \$4550, averaging about \$3500.

Number: About 350.

Duration: 1 academic year.

Conditions: With few exceptions the awards are open to any student admitted to the Graduate School (normally only male students admitted) on a strict competitive basis. Approximately half the awards are restricted to particular subject areas, but awards are available in all fields of study offered.

Where tenable: Princeton University. Apply: The Graduate School, Princeton University, Box 270, Princeton, New Jersey. Application deadline: January 15th for the following September.

#### 381. PRINCETON - THE INSTITUTE FOR ADVANCED STUDY AWARDS

Field of study: Post Ph.D. level in Mathematics Natural Sciences (Theoretical Physics, Astonomy, Astrophysics), Historical Studies (such as Greek Archaeology and Epigraphy, Greek Philosophy and Philology, Palaeography, Mediaeval History and History of Art, Modern History, Politics and Economics, History of Mathematics and the Sciences).

Value: Not specified. Number: Not specified.

Duration: Usually 1 or 2 years.

Conditions: Membership in the Institute requires the Ph.D. degree or its equivalent, and is by special appointment on the vote of faculty members. In so far as possible, qualified candidates from all parts of the world are eligible for membership. There are usually about 100 short-term members over one-half of whom are invited to study by the Institute, with the rest making application. About half of the members are supported by grants-in-aid from Institute funds; the other half being supported by their own institution, governments, or private foundations. Further information from address below.

Where tenable: The Institute for Advanced Study. Apply: The Director, The Institute for Advanced Study, Princeton, New Jersey, by December 31st of the preceding year for the School of Mathematics and the School of Natural Sciences; and by November 1st of the preceding year for the School of Historical Studies.

UNIVERSITY OF PUGET SOUND FELLOWSHIPS 382. AND TEACHING ASSISTANTSHIPS

Field of study: Master's degree only - Art, Biology, Business Administration, Chemistry, Economics, Education, English, History, Music, Romance Languages and Philosophy.

Value: \$2100 per year plus waiver of tuition.
Number: 11, increasing annually.

Duration: Two years.

Conditions: Candidates should have majored in the area to be pursued at the Master's level. Assistance in the instructional program, or in laboratories, usually equal to one-half working time, will be expected of appointees. Open to students from abroad.

Where tenable: University of Puget Sound. Apply: Dean of Graduate School, University of Puget Sound, Tacoma, Washington.

### 383. PURDUE UNIVERSITY (a) FELLOWSHIPS AND (b) ASSISTANTSHIPS

Field of study: Ph.D. level - Agriculture,
Audiology and Speech Sciences, Child Development and Family Life, Education, English, Engineering, Home Economics (Foods and Nutrition), Industrial Administration, Pharmacy, Psychology, Sociology, Speech, Science, Veterinary Science and Medicine (Veterinary Anatomy, Microbiology, Pathology, Public Health, Physiology, Pharmacology). Master's level: All of the above fields plus Clothing and Textiles, Equipment and Family Housing, Home Management and Family Economics, Art and Design, Institutional Management, History, Modern Languages, Philosophy, Physical Education, Political Science, Technology (Industrial Education), and Veterinary Clinics.

Value: (a) \$200 per month plus tuition and fees except for \$39.50 per semester; (b) \$250-\$300 per month plus tuition and fees except for

\$39.50 per semester.

Number: (a) 40; (b) more than 2000. Duration: (a) 10 or 12 months; (b) 10 or 12 months, renewable.

Conditions: (a) No university services are required from Fellowship holders. These awards are made on the basis of outstanding capacity for graduate study. Applicants must have a grade index of B or better. A limited number of fellowships are open to students from abroad. b) Applicants must have a grade index of B or better and are required to give 20 hours of service to the department. They are also required to carry approximately 12 hours of study per week. There are no restrictions as to nationality. David Ross Research Fellowship holders (about 50) must spend half their time on study and the other half on re-

Where tenable: Purdue University. Apply: Dean of the Graduate School, Purdue University, Lafayette, Indiana 49407, prior to February 1st.

QUEENS COLLEGE OF THE CITY UNIVERSITY OF NEW YORK ASSISTANTSHIPS AND LECTURESHIPS

Field of study: Most graduate fields offered by Queen's College.

Value: 20 Graduate Assitantships up to \$1800 per year; 20 Teaching Assistantships up to \$3084 per year and 8 Teaching Assistantships up to \$2900 per year. Unlimited (generally about 75) part-time Lectureships up to approximately \$4000 per year. (Most of these assistants and lecturers are exempt from paying tuition.

Number: Variable (see above).

Duration: Normally 1 year and renewable. Occasionally six months and renewable.

Conditions: Awarded in open competition by the several departments to candidates for either the Master of Arts or the Ph.D. degree. All awards carry either teaching or research duties. Open to students from any country.

Where tenable: Queens College of The City University of New York.

Apply: Graduate Registrar, Queens College, Flushing, New York 11367, early in April.

#### RCA VICTOR COMPANY LIMITED - DAVID 385. SARNOFF FELLOWSHIP AWARDS

Field of study: Science, Engineering, Business Administration, Dramatic Arts, Journalism. Number: 6 in Science and Engineering, 3 in Business Administration and 1 in Dramatic Arts or Journalism to employees of the Radio Corporation of America and its subsidiaries. (10 awarded each year.)

Duration: Maximum 2 years.

Value: Full tuition cost plus up to \$50 for books and supplies. \$1000 unrestricted grant to the institution chosen for study. Annual stipend, \$2500 for unmarried recipient, \$3000 married no children, \$3500 to \$4000 married with children (depending on need) .

Conditions: The applicant must be a company employee having demonstrated unusual ability in his field of work. Must have a bachelor's degree, (master's degree or its equivalent in graduate work preferable). Candidates for the Ph.D. degree will be favored in the selection.

Where tenable: An approved graduate school (university or research center) .

Apply: Candidates are recommended by their Department Manager, to the Director of Personnel who submits the nominations to the RCA Education Committee, Radio Corporation of America, 30 Rockefeller Plaza, New York 20, New York.

Awarding agency: RCA Education Committee.

RENSSELAER POLYTECHNIC INSTITUTE 386. GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Doctorate level in Engineering (Aeronautical, Chemical, Civil, Electrical, Environmental, Management, Materials, Mechanical, Nuclear, Transportation), Science, (Biology, Chemistry, Geology, Mathematics, Mechanics, Physics), Humanities (Communications & Rhetoric, Philosophy) and Management; Master's level in Architecture (Research) and Social Sciences (Economics, Psychology).

Value: From tuition only to tuition and \$2200

stipend.

Number: About 25.

Duration: 9 months.

Conditions: Open to graduates of accredited colleges and universities when admitted to graduate study.

Where tenable: Rensselaer Polytechnic Institute,

Troy, New York, 12181.

Apply: Director of Graduate and Professional Admissions, Rensselaer Polytechnic Institute, Troy, New York, 12181, prior to February 1st.

387. RENSSELAER POLYTECHNIC INSTITUTE GRADUATE ASSISTANTSHIPS

Field of study: Same as listed for "Scholarships and Fellowships".

Value: Tuition plus \$2200 to \$2600 stipend.

Number: About 250.

Duration: Nine months, extended in some cases to cover summer months.

Conditions: Student must spend up to 20 hours per week on research or teaching assignments and carry a maximum of 12 credit hours of course work per term.

Where tenable: Rensselaer Polytechnic Institute,

Troy, New York 12181.

Apply: Director of Graduate and Professional
Admissions, Rensselaer Polytechnic Institute,
Troy, New York 12181, by February 1st.

388. RENSSELAER POLYTECHNIC INSTITUTE GRADUATE INDUSTRIAL FELLOWSHIPS

Field of study: Chemical Engineering, Chemistry,
Materials Engineering, Mathematics, Technical
Writing.

Value: From tuition only to tuition plus \$2500 stipend.

Number: About 16.

Duration: 9 months.

Conditions: Under conditions set by the nature of the sponsorship, open to graduates of accredited colleges and universities when admitted to graduate study.

Where tenable: Rensselaer Polytechnic Institute,

Troy, New York 12181.

Apply: Director of Graduate and Professional Admissions, Rensselser Polytechnic Institute, Troy, New York 12181, prior to February 1st.

389. RESOURCES FOR THE FUTURE INC. -- DOCTORAL DISSERTATION FELLOWSHIPS IN NATURAL RESOURCES

Field of study: The research project proposed by the candidate must relate to natural

resources, their products, or their services, including land, water, minerals, energy materials, forests, outdoor recreation, fish, wildlife, and air, or any combination of these. It must involve the social sciences or related fields of study, such as economics, economic history, economic geography, business administration, political science, political history, political geography, public administration, planning, sociology, statistics. Interdisciplinary projects involving the application of more than one social science or the combination of social science with a physical, biological or engineering science are appropriate. If the study is in the field of agriculture, it should focus on the natural resource characteristics of land and water rather than on agricultural commodities or the problems of individual farm enterprises.

Value: Stipend: \$2500. Other allowances: \$500 for wife, \$400 for one child, \$300 for each additional child; tuition and fees, modest

research expenses.

Number: 10.

Duration: Nine-month academic year; not renewabla.

Conditions: Nomination by the academic department in which the applicant is a doctoral candidate (candidate need not be in residence at the time he is nominated.) All requirements for the doctorate except the dissertation must be completed before effective date of award. (Exceptions may be made to this requirement in unusual cases.) Citizenship: unrestricted. Primarily for full-period resident work in the U.S. or Canada. No other employment permitted during tenure of fellowship. Award may be used during writing of dissertation.

Where tenable: Institutions in the United States

which offer doctoral degree.

Apply: Chairman of department in which applicant is candidate for Ph.D. For general information: Fellowship Program, Resources for the Future, Inc., 1755 Massachusetts Avenue, N.W., Washington, D.C. 20036. Deadline for applications: March 15th.

390. UNIVERSITY OF RHODE ISLAND GRADUATE ASSISTANTSHIPS

Field of study: Doctorate level in Biological Science, Chemistry, Biochemistry, Biophysics, Chemical Engineering, Electrical Engineering, Mechanical Engineering, Pharmaceutical Chemistry, Oceanography, Ocean Engineering, Pharmacognosy, Pharmacology, Pharmacy, and Physics. Master's level in Accounting, Agricultural Chemistry, Agricultural Economics, Agronomy, Animal and Dairy Husbandry, Bacteriology, Biological Oceanography, Botany, (including Plant Pathology), Chemical Engineering, Child Development and Family Relations, Civil Engineering, Economics, Education, Electrical Engineering, English, Food and Nutrition, Geological Oceanography, History and Political Science, Horticulture, Industrial Management,

Marketing and Advertising, Mechanical Engineering, Physics, Poultry Husbandry, Sociology, Textiles and Clothing, Zoology (including Entomology). Professional degrees: Master of Biological Sciences (MBS) Master of Business Administration (MBA) Master of Community Planning (MCP) Master of Library Science (MLS) Master of Public Administration (MPA).

<u>Value</u>: \$2100 plus remission of all registration and tuition fees.

Number: Not specified.

Duration: 1 academic year.

Conditions: Open to qualified graduates on a competitive basis. Applicants must be accepted for graduate work before their applications for assistantships will be considered. Assistants who work during the summer months will receive additional remuneration. Research Assistantships and Tuition Scholarships are also available.

Where tenable: University of Rhode Island.
Apply: Dean of the Graduate School, University
of Rhode Island, Kingston, Rhode Island, prior
to March 15th.

391. RICE UNIVERSITY SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Architecture, Behavioral
Science, Biology, Chemistry, Chemical Engineering, Civil Engineering, Economics, Electrical Engineering, English, French, Geology, German, History, Mathematics, Mechanical Engineering, Philosophy, Physics, and Space Science.
All divisions have Ph.D. programs except in Architecture which awards only the Master in Architecture.

Value: Scholarships - remission of \$1700 tuition. Fellowships - remission of \$1700 tuition and cash stipends of \$2200-\$2400.

Number: About 300.

Duration: One year, renewable.

Conditions: Open only to full-time graduate students at Rice University who are candidates for advanced degrees. No restrictions on Canadian citizens.

Apply: Chairman of the department of the field of major interest, Rice University, Houston, Texas 77001, before March 15th.

392. UNIVERSITY OF RICHMOND GRADUATE SCHOOL FELLOWSHIPS

Field of study: Master's level: - Biology,

Chemistry, English, History, Modern Languages,
Physics, Political Science, Psychology and
Sociology.

<u>Value</u>: \$500 - \$1500.

Number: Total of 13.

Duration: Awarded on an annual basis.

Conditions: Applications are considered only after a student has been accepted for graduate work. All fellowships require some service in the major department.

Where tenable: University of Richmond Graduate School.

Apply: Dean of the Graduate School, University of Richmond, Virginia, before April 1st.

393. THE UNIVERSITY OF ROCHESTER GRADUATE AWARDS

Field of study: Arts and Sciences (including Canadian Studies), Business Administration, Dentistry (for D.D.S. holders who wish to work for advanced degree in Medical Sciences), Education, Engineering, Medicine, Music.

Value: Scholarships - tuition; Assistantships - \$1700 and up; Fellowships - \$1000 and up.

Number: Not specified.

Duration: l year, renewable.

Conditions: Open to qualified Canadian graduates on same basis as Americans. Holders of assistantships and fellowships may also be appointed to scholarships. In some cases service to the University is required. Two Canadian Fellowships (\$2000 plus tuition), open to Canadians or Americans working on Canadian or Canadian-American topics for the Ph.D. or M.A. in Economics and Political Science.

Where tenable: The University of Rochester.

Apply: Associate Dean of Graduate Studies

(of the School or College concerned), The

University of Rochester, River Campus Station,

Rochester 20, New York, prior to March 1st.

394. ROOSEVELT UNIVERSITY GRADUATE ASSISTANT-SHIPS AND SCHOLARSHIPS

Field of study: Graduate work available to the

Master's degree in: Accounting, Business Administration, Chemistry, Economics, Education
(Supervision and Administration, Elementary
Education, Early Childhood Education, Guidance
and Counseling), English, History, Languages,
Music, Philosophy, Teaching of Physics, Political Science, Psychology, Public Administration, Sociology and Anthropology, Urban
Studies.

Value: Full and half-tuition scholarships; grants-in-aid covering tuition from one to three courses; assistantships which include full tuition and \$1500 stipend.

Number: Scholarships and grants-in-aid vary from year to year. In the academic year 1965-1966, 22 scholarships, 137 grants-in-aid, and 13 assistantships were awarded.

<u>Duration</u>: Scholarships are tenable for one full academic year as are assistantships; grantsin-aid must be applied for each semester.

Conditions: Graduate students and prospective graduate students from all countries, are eligible.

Where tenable: Roosevelt University.

Apply: Roosevelt University, Office of the
Graduate Dean, 430 South Michigan Avenue,
Chicago, Illinois 60605, prior to February
lst.

395. RUTGERS UNIVERSITY GRADUATE ASSISTANT-SHIPS, FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Doctorate level - Animal Sciences, Bacteriology, Biochemistry, Biological Sciences, Botany, Cellular Biology, Ceramic Engineering, Ceramics, Chemistry, Civil Engineering, Classics, Comparative Literature, Ecology, Economics, Electrical Engineering, English and American Literature, Entomology and Economic Zoology, Environmental Sciences, Food Science, French, Genetics, Geography, Geology, German, Greek, History, Horticulture, Italian, Latin, Mathematics, Library Service, Mechanical Engineering, Mechanics, Microbiology, Music, Nutrition, Pharmaceutical Sciences, Physics, Physiology, Plant Biology, Political Science, Psychology, Sanitary Engineering, Sociology, Soils and Crops, Spanish, Statistics, Zoology. Master's level -- Aerospace Engineering, Agricultural Economics, Art, Biomedical Engineering, Chemical Engineering, City and Regional Planning, Computer Sciences, Home Economics, Industrial Engineering, Industrial Relations, Meteorology, Nuclear Engineering, Nursing, Philosophy, Radiation Science, Radiological Health, Speech Pathology, Zoological Sciences; and all fields in which doctoral programs are offered.

<u>Value</u>: Teaching and research assistantships --\$2500 for academic year; \$2750 for calendar year (1966-67 stipends); plus grants to cover the cost of tuition. Scholarships and fellow-

ships range from \$500 to \$3700.

Number: Approximately 900 assistantships. Varying number of scholarships and fellowships. Duration: 9 or 12 months; appointments renewable. Conditions: Open to qualified graduates of recognized colleges and universities regardless of

nationality.

Where tenable: Rutgers University.

Apply: Dean of The Graduate School, Rutgers

University, New Brunswick, New Jersey 08903.

The normal deadline for applications is March
lst, although late applications will be considered if openings remain.

396. ST. CLOUD STATE COLLEGE ASSISTANTSHIPS

Field of study: Master's degree only - Art,
Biology, Business, Chemistry, Economics, Education English, Geography, History, Industrial
Arts, Languages, Mathematics, Music, Physics,
Physical Education, Political Science, Social
Science and Speech. (Openings not in all departments each year.)

Value: Variable, average \$1800.

Number: Approximately 8.

Duration: 1 year, renewable.

Conditions: Assistantships are granted to students of any nationality. Candidates must have a B.S. or equivalent and must work toward a

Master's degree. Duties are variable.

Where tenable: St. Cloud State College.

Apply: Chairman of Department in which assistantship is desired, St. Cloud State College,
St. Cloud, Minnesota 56301.

397. ST. JOHN'S UNIVERSITY FELLOWSHIPS,
ASSISTANTSHIPS AND SCHOLARSHIPS

Field of study: Fellowships and Assistantships:
Biology, Business Education, Chemistry, English,
History, Latin, Library Science, Mathematics,
Modern Foreign Languages, Pharmaceutical
Sciences, Philosophy, Physics, Political
Science, Psychology (Experimental and Clinical),
School Psychology, Sociology and Theology,
Scholarships: Philosophy.

Value: Fellowships: \$2000 first year, \$2200
second year, \$2400 third year, together with
an allowance of \$400 per year for each dependent
and tuition remittance. Stipends are higher
in the Chemistry department. Assistantships:
\$1800-\$2200 plus remission of tuition. Scho-

larships: Free tuition.

Conditions: Available to students qualified for graduate study. Canadians included. The Scholarships are awarded primarily on the basis of scholastic achievement and need.

Where tenable: St. John's University.

Apply: Dean of the Graduate School, St. John's
University, Jamaica 32, New York. All credentials for Fellowships, Assistantships and
Scholarships must be submitted by February 1st.

398. SAINT LOUIS UNIVERSITY FELLOWSHIPS AND TEACHING ASSISTANTSHIPS

Field of study: Ph.D. level - American Studies, Anatomy, Biochemistry, Biology, Business Administration, Chemistry, Classical Languages, Economics, Education, English, Geophysics, Health Organization Research, History, Latin, Mathematical Statistics, Mathematics, Meteorology, Microbiology, Pathology, Pharmacology, Philosophy, Physics, Physiology, Political Science, Psychology, Sociology, Sociology-Anthropology, Spanish, Special Education. Master's only - Accounting, Anthropology, Cartography, Dentistry, Dietetics, Engineering, Finance, French, Geography, Geology, German, Home Economics Education, Hospital Administrations, Human Relations, Management, Marketing, Nursing and Speech.

Value: Fellowships: \$2000 - \$2500 for the academic year; Assistantships: \$3200 plus remission of tuition.

Number: Not specified.

Duration: 1 academic year, renewable.

Conditions: In addition to the awards mentioned supplementary tuition scholarships are available in most fields. Available to qualified students regardless of nationality. Recipient must carry a fellowship program with honours. This includes service in consulting, instructional and research programs of the department.

Awards covering tuition and maintenance are available in Dietetics to women graduates.

Where tenable: Saint Louis University.

Apply: Dean of Graduate School, Saint Louis
University, 221 North Grand Boulevard, Saint
Louis, Missouri 63103, prior to February
15th.

SAN DIEGO STATE COLLEGE GRADUATE TEACHING ASSISTANTSHIPS

Field of study: Master's degree only - Anthropology, Art, Astronomy, Biology, Business Administration, Business Education, Chemistry, Economics, Engineering, English, French, Geography, Geology, German, Health and Physical Education, Industrial Arts, Mathematics, Music, Physical Science, Physics, Political Science, Psychology, Sociology, Spanish, Speech Arts.

Value: \$2892 per year for half-time service and \$1446 for quarter-time service. Non-resident tuition fees may be waived on the basis of demonstrated financial need and superior schol-

astic achievement.

Number: Approximately 150.

Duration: Appointments are made each semester and are renewable until the Master's degree

Conditions: Qualifications for appointment include admission to the college, admission to the graduate division with classified graduate standing for the purpose of obtaining a master's degree, and enrolment in not less than six units each semester in the area in which the degree is sought. Failure to maintain the standards of the graduate division will result in cancellation of the appointment.

Where tenable: San Diego State College. Apply: Chairman of the department concerned, San Diego State College, San Diego, California 92115, by June 15th for the fall semester and November 15th for the spring semester.

400. SAN FERNANDO VALLEY STATE COLLEGE TEACHING ASSISTANTSHIPS

Field of study: Master's only - Art, Biology, Business Administration, Chemistry, Education, English, French, Geography, Health Science, History, Mathematics, Music, Physical Education, Physics, Political Science, Psychology, Sociology, Spanish, and Speech-Drama.

Value: Up to \$2500 for the school year depending on the amount of service performed.

Number: Approximately 50.

Duration: 1 year; renewable.

Conditions: Grants are made to top qualified students working for a degree. Recipients of awards must carry at least 6 units of graduate course work. Open to students from abroad. Where tenable: San Fernando Valley State College.

Apply: Chairman of department in question or Graduate Studies Office, San Fernando Valley State College, 18111 Nordhoff Street, Northridge, California, 91324, by March 1st.

SAN JOSE STATE COLLEGE SCHOLARSHIPS. 401. ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: Master's degree only - Art, Biological Science, Business Administration, Chemistry, Drama, Economics, Education, Engineering (Chemical, Civil, Electrical, Industrial, Mechanical and Materials Science), English, Foreign Languages, Geography, Geology, History, Home Economics, Industrial Arts, Mathematics, Meteorology, Music, Occupational Therapy, Philosophy, Physical Education, Physical Science, Physics, Political Science (with specialization in Government International Relations, and Public Administration), Psychology, Recreation, Science Education, Social Science, Sociology and Speech.

Value: Scholarships - \$100 - \$1400; Research Fellowships - \$250 - \$500; Assistantships -\$1500 - \$2300.

Number: Not specified.

Duration: One academic year with possible renewal.

Conditions: Awarded on the basis of scholastic ability, financial need and experience. Duties of teaching assistants vary with the stipend received. Non-resident tuition fees may be waived for graduate students of exceptional ability.

Where tenable: San Jose State College, San Jose, California 95114.

Apply: Fellowships - Research and Field Services Center, Room 159, Administration Building; Scholarships - The Scholarship Chairman; Assistantships - Head of the relevant department. Applications should be received not later than April 15th.

402. SARAH LAWRENCE COLLEGE SCHOLARSHIPS

Field of study: M.A. only: in Child Development, Community Studies, Dance, Early Childhood Education, Education, Fine Arts, History, Literature, Music, Political Economy, Political Science, Political Sociology, Psychology, Social Philosophy, Social Science, Theatre. Value: \$400 - \$500.

Number: Approximately 5 scholarships.

Duration: 1 year, renewable.

Conditions: Scholarships are awarded according to established need accompanied by good scholastic performance. Research assistantships are granted on the basis of aptitude for research work as shown by performance in researchoriented courses in the field of Community Studies. Available to students of all countries.

Where tenable: Sarah Lawrence College Graduate Studies Program.

Apply: Secretary to the Committee on Graduate Studies, Office of the Dean, Sarah Lawrence College, Bronxville, New York 10708.

403. THE UNIVERSITY OF SCRANTON TEACHING FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Master's level only: Teaching fellowships in the departments of English and Business Administration; Assistantships in the departments of Education and History.

Value: Teaching Fellowships: tuition and \$1800 for the academic year; Assistantships: tuition

only.

Number: Several
Duration: 9 months.

Conditions: Holders of fellowships are expected to perform six hours of teaching duties per week and assistants must devote some of their time to the service of their departments.

Where tenable: The University of Scranton.
Apply: Dean of the Graduate School, University of Scranton, Scranton, Pennsylvania 18510 by April 15th.

404. SMITH COLLEGE GRADUATE SCHOLARSHIPS AND TEACHING FELLOWSHIPS

Field of study: Sciences, Languages, Music, Education, Theatre History.

Value: Scholarships - \$500 - \$2500; Teaching Fellowships - \$2200 first year, \$2400 second year, plus tuition.

Number: Scholarships - 6 to 12. Teaching Fellowships - 16.

Duration: l academic year.

Conditions: Awards open to Canadian students on same basis as to students from the United States. Teaching fellows give about 16 hours per week to departmental duties. The balance of time is devoted to a half-time program of graduate work required for a master's degree. Where tenable: Smith College.

Apply: Secretary, Committee on Graduate Study, Smith College, Northampton, Massachusetts 01060, prior to February 15th, although later applications may be considered.

### 405. SMITH COLLEGE RESEARCH FELLOWSHIPS

Field of study: Various science departments.
Value: Variable

Number: Not specified.

Duration: 1 academic year, renewable.

Conditions: Awards open to Canadian and American students on the same basis. Fellows give about one-half time to research duties. The balance of the time is devoted to work for a Master's degree which may be obtained in two academic years. Summer support is often available.

Where tenable: Smith College.

Apply: Secretary, Committee on Graduate Study, Smith College, Northampton, Massachusetts, prior to February 15th, if possible, although applications welcomed at any time.

406. SMITHSONIAN INSTITUTION RESEARCH ASSOCIATESHIPS, INTERNSHIPS AND ASSISTANTSHIPS

Field of study: Master's, Doctoral, and Post-doctoral Levels: Science, Fine Arts and History.

Value: Postdoctoral Research Associateships: \$10250 - \$1900 per annum. Predoctoral Internships: \$100 per week. Research Assistantships: \$60 - \$115 per week. Number: Unspecified.

Duration: Appointments will be arranged for the period required for the proposed research. Conditions: Applications for postdoctoral associateships must be accompanied by a statement of previous research, and a plan of proposed research to be approved by the Smithsonian Institution. An associate must devote his entire effort to his research program and should not be in receipt of similar grants. Predoctoral internships are available to candidates whose departments or universities approve their working at the Smithsonian. Projects are arranged between the student and the Smithsonian staff member who will serve as his supervisor. An education research program is scheduled for graduate and undergraduate students who will conduct research under the guidance of a Smithsonian staff member. Grants are made for a ten-week period, either during the summer or during the academic year. Open to students from foreign countries.

Where tenable: Smithsonian Institution.

Apply: For research associateships: Office
of Scientific Personnel, Room 321, National
Academy of Sciences - National Research Council,
2101 Constitution Avenue, N.W., Washington,
D.G. 20418. For Internships and Assistantships:
Office of Education and Training, Smithsonian
Institution, Washington, D.C. 20560.

Awarding agencies: National Academy of Sciences - National Research Council (for Science); and The Smithsonian Institution (Art and History).

## 407. UNIVERSITY OF SOUTH CAROLINA ASSISTANTSHIPS

Field of study: Ph.D. level - Biology, Business Administration, Chemistry, Education, Engineering Science, History, International Studies, Literature (American and English), Mathematics, Physics, Political Science, Psychology (Clinical, General-Experimental, and School). Master's level - Accountancy, Biology, Business Administration, Chemistry, Economics, Education, Engineering (Chemical, Electrical, Civil and Mechanical, Nuclear and Transportation), Foreign languages (French and Spanish), Geography, Geology, History, International Studies, Journalism, Literature (American, English, Comparative Literature and Linguistics), Mathematics, Music Education, Philosophy, Physics, Psychology, and Political Science.

Value: \$1000 to \$3000 with an adjustment on fees.

Number: Not specified.

Duration: I academic year, subject to renewal.

Conditions: Open to both domestic and foreign graduates. Part of the working time of each recipient is to be devoted to service in the department or school of his or her choice, with the course load usually being reduced so that additional time may be available for a degree. There are also special assistantships from various sources of from \$125 to \$3200 per academic year which are customarily awarded to applicants for University Assistantships.

Where tenable: University of South Carolina. Apply: The Dean of the Graduate School, University of South Carolina, Columbia, South Caroline 29208, prior to March 1st.

UNIVERSITY OF SOUTH DAKOTA GRADUATE 408. ASSISTANTSHIPS

Field of study: Anatomy, Biochemistry, Pharmacology, Physiology, Botany, Business Administration, Chemistry, Classics, Speech and Dramatic Arts, Economics, Education, English, French, Geology, German, Government, History, Mathematics, Microbiology, Music, Philosophy, Physics, Psychology, Sociology, Spanish, Zoology.

Value: \$1800 - \$2400 with remission of all tuition except one third in-state tuition. Number: Not specified.

Duration: 1 academic year.

Conditions: Open to qualified graduates, Canadians included, studying for a Master's degree. The graduate program of awardees is limited to 10 hours a semester so that summer session registration is required to complete work for the degree.

Where tenable: University of South Dakota. Apply: The Dean of the Graduate School, University of South Dakota, Vermillion, South Dakota, prior to February 1st.

SOUTH DAKOTA STATE UNIVERSITY GRADUATE 409. TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Doctorate level - Agronomy, Animal Science, Biochemistry, Economics, Entomology, Plant Science, Social Science; Master's level: Agricultural Education, Agricultural Engineering, Agronomy, Animal Science, Bacteriology, Botany, Chemistry, Child Development and Family Relations, Civil Engineering, Dairy Science, Economics, Education, Electrical Engineering, Entomology, Foods and Nutrition, Home Economics, Home Economics Education, Horticulture, Journalism, Language Skills (English, Speech), Mathematics, Mechanical Engineering, Pharmaceutical Chemistry, Pharmacognosy, Pharmacology, Pharmacy, Physical Education, Physics. Plant Pathology, Poultry Science, Printing Management, Rural Sociology, Textiles and Clothing, Wildlife Biology, Zoology, and areas of Biological Science, Physical Science, Social Science and Communication.

Value: Half-time assistantship: \$2400 for 9 months and \$2700 for 12 months minimum. Some awards pay more.

Number: Not specified.

Duration: 9 or 12 months.

Conditions: Open to qualified graduates. Canadians eligible. One-fourth and three-fourths assistantships are adjusted accordingly. Awards made according to available funds.

Where tenable: South Dakota State University.

Apply: Head of department concerned, South Dakota State University, College Station, Brookings, South Dakota.

UNIVERSITY OF SOUTHERN CALIFORNIA 410.

Field of study: Biological Sciences, Cinema, Classics, Communication, Comparative Literature, Drama, Economics, English, French, Geology, German, History, International Relations, Music, Philosophy, Psychology, Religion, Sociology, Spanish.

<u>Value</u>: \$2000 - \$3000 plus remission of tuition. <u>Number</u>: Approximately 30.

Duration: 1 year, renewable in some cases. Conditions: Enrolled in program of study leading to advanced degree. Open competition based on scholastic record, recommendations, and potential for success in graduate study.

Where tenable: The Graduate School, University of Southern California, Los Angeles, California,

90007.

Apply: Fellowship Division, The Graduate School, University of Southern California, Los Angeles, California, 90007. Deadline is February 1st.

UNIVERSITY OF SOUTHERN CALIFORNIA TEACHING 411. ASSISTANTSHIPS

Field of study: Architecture and Fine Arts, Biological Sciences, Cinema, Classics, Drama, Economics, Education, Engineering, English, French, Geology, German, History, Mathematics, Music, Pharmacy, Philosophy, Physical Education, Physics, Political Science, Psychology, Religion, Sociology, Speech, Spanish.

Value: \$2000 stipend plus remission of tuition for 8 units of course work each semester.

Number: Approximately 200. Duration: 1 year, renewable.

Conditions: Enrolled in program of study leading to advanced degree. Open competition based on scholastic record, recommendations, and potential for success in graduate study.

Where tenable: The Graduate School, University of Southern California, University Park, Los

Angeles, California, 90007.

Apply: Appropriate Department, University of Southern California, University Park, Los Angeles, California, 90007. Deadline is February 1st.

SOUTHERN ILLINOIS UNIVERSITY (CARBONDALE) 412. FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Ph.D. level - Anthropology, Botany, Chemistry, Economics, Education, English, Geography, Government, Home Economics, Journalism, Microbiology, Philosophy, Physiology, Psychology, Sociology, Speech, Speech Correction and Zoology. Master's level -All the above fields plus Agriculture, Applied

Science, Art, Biological Sciences, Business, Community Development, Crime, Delinquency and Corrections, Design, Educational Psychology and Guidance, Engineering, Engineering Technology, Fisheries Management, Foreign Languages, Forestry, Game Management, Geology, Guidance, Health Education, History, Industrial Education, Instructional Materials, Inter-American Studies, Mathematics, Music, Physical Education, Physics, Recreation and Outdoor Education, Rehabilitation, Secretarial and Business Education, Social Studies, Special Education, Technology, and Transportation.

Value: Up to \$3600 and tuition for 12 months.

Number: Fellowships - 120; Assistantships - 1000.

<u>Duration</u>: One academic year with renewal in some instances.

Conditions: Fellowships require quarter-time
service while graduate and research assistantships require half-time service in teaching,
research or other assignment. Students from
abroad are eligible to apply.

Where tenable: Southern Illinois University.

Apply: Dean of the Graduate School, or Office
of Financial Assistance, Southern Illinois
University, Carbondale, Illinois, by February
lst.

413. SOUTHERN ILLINOIS UNIVERSITY (EDWARDS-VILLE) GRADUATE SCHOOL FELLOWSHIPS

Field of study: Master's degree in English, Geography, Mathematics, Education, (Administration, Supervision, Elementary, Secondary, Guidance and Special Education).

Value: \$1800 to \$1980 (on 9-month basis); includes remission of tuition but not other fees.

Number: Four for 1966-67.

Duration: One year, renewable.

Conditions: Candidates must have a minimum standing of a bachelor's degree and must work for the master's degree. Students must have an undergraduate grade point average of at least 4.3 on a five-point scale. Fellowships are awarded on competitive basis. Open to students from abroad.

Where tenable: Southern Illinois University Graduate School.

Apply: Before February 1st preceding the academic year for which the fellowship is desired.

Dean of the Graduate School, Southern Illinois
University, Edwardsville, Illinois.

414. SOUTHERN METHODIST UNIVERSITY FELLOW-SHIPS AND ASSISTANTSHIPS

Field of study: Anthropology, Biology, Chemistry, Economics, English, French, Geology, History, Mathematics, Physics, Spanish and Statistics; occasionally in other fields.

Value: \$1400 to \$2400 plus tuition allowance for academic year.

Number: Not specified.

Duration: Usually for the duration of the graduate program.

Conditions: Each department sets its own standards for fellows and assistants.

Where tenable: Southern Methodist University.

Apply: Chairman of department concerned,

Southern Methodist University, Dallas, Texas 75222, prior to March 1st.

415. SOUTHERN METHODIST UNIVERSITY GRADUATE SCHOLARSHIPS

Field of study: Available on equal basis to applicants in all areas in which Master of Arts and Master of Science degrees are offered. Value: Maximum \$1200 tuition allowance (covers

tuition for 1 academic year).

Number: 18.

Duration: l academic year.

Conditions: Open to graduate students with B average or better.

Where tenable: Southern Methodist University.
Apply: Dean of the Graduate School of Humanities and Sciences, Southern Methodist University, Dallas, Texas 75222, prior to March 1st.

416. UNIVERSITY OF SOUTHERN MISSISSIPPI
ASSISTANTSHIPS AND FELLOWSHIPS

Field of study: Master's level - Biology, Business Administration, Business Education, Chemistry, Communications, Early Childhood Education, Economics, Educational Administration, Elementary Education, English and Literature, Finance, Foreign Languages, Geography, Geology, Guidance and Counseling, Health and Physical Education, History, Home Economics, Industrial Arts, Library Science, Management, Mathematics, Music, Music Education, Physics and Astronomy, Political Science, Psychology, Psychology of Reading, Recreation, Secondary Education, Sociology, Special Education, Sociology, Special Education, Speech and Hearing Sciences, and Theatre. Doctoral level - Biology, Chemistry, Elementary Education, Educational Administration, Educational Psychology, Guidance and Counseling, Health and Physical Education, Marine Biology, Psychology, Secondary Education, and Speech and Hearing Sciences.

Value: \$1000 to \$1800.

Number: 109.

Duration: 1 academic year.

Conditions: Open to graduate students with exceptional academic records.

Where tenable: University of Southern Mississippi.

Apply: Dean of the Graduate School, University
of Southern Mississippi, Southern Station,
Hattiesburg, Mississippi, prior to March 15th.

417. UNIVERSITY OF SOUTHWESTERN LOUISIANA TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Master's degree - Education,

Administration and Supervision, Elementary Education, Secondary Education, English, French, Geography, History, Spanish, Home Economics, Home Economics Education, Biology, Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, General Science, Geology, Mathematics, Computer Science, Statistics, Mechanical Engineering, Microbiology, Petroleum Engineering, Physics, Music.

Value: \$1800 first year; \$2000 second year -out-of-state tuition of \$700 and registration fees of \$164 are waived.

Number: 50.

Duration: 1 academic year, renewable.

Conditions: Duties for teaching and research
assistantships are variable. Research fellowships and part-time teaching positions are also
available in several departments.

Where tenable: University of Southwestern Louisiana, Lafayette, Louisiana.

Apply: Dean of the Graduate School, Box 131
USL Station, Lafayette, Louisiana, 70501.
March 1st deadline for Fall appointments,
November 1st for Spring appointments.

418. SPRINGFIELD COLLEGE SCHOLARSHIPS, FEL-LOWSHIPS, AND ASSISTANTSHIPS

Field of study: <u>Doctoral programme</u> in Physical Education; <u>Master's level</u> in Education, Science, and Physical Education.

<u>Value</u>: Scholarships - varying from partial aid to full tuition; Fellowships - up to \$2400 plus fees; Assistantships - \$300 to \$800 per year.

Number: Variable.

<u>Duration</u>: 1 academic year. (may be renewed in a two or three year program).

Conditions: Open to qualified graduate students,
Canadians eligible. A limited number of International Scholarships and International Tuition
Scholarships are offered to students from other
countries, especially those selected by their
national YWCA or YMCA. (See Entry No. 476.)

Where tenable: Springfield College.

Apply: Director of Graduate Study, Springfield

Apply: Director of Graduate Study, Springfield College, Springfield, Massachusetts 01109.

419. STANDARD OIL COMPANY OF CALIFORNIA FELLOWSHIPS

Field of study: Physical Sciences, Engineering and Business Administration.

Value: \$2000 for students who are single or married with no children and \$2600 for students who are married and have children; tuition and unrestricted grant of \$1000 to the school department in which award is placed.

Number: Between 30 and 40. Duration: 1 academic year.

Conditions: Applicant must have at least

Bachelor's degree; no age restriction; high
scholastic standing; other qualifications and

selection of the candidate left to the college or university for decision. Citizenship unrestricted. Awards may not be used for study abroad, but may be used in the doctoral year while the dissertation is being prepared.

Where tenable: Various universities and colleges in the U.S. offering graduate courses in the specified fields. Enquiries should be made to the institution(s) where study is planned as to whether the programme is active there.

Apply: Appropriate department of university

where work will be done, prior to April lst.

Awarding agency: Standard Oil of California,

225 Bush Street, San Francisco, California

94120.

420. STANFORD UNIVERSITY GRADUATE FELLOWSHIPS
AND SCHOLARSHIPS

Field of study: Anthropology, Art and Architecture, Asian Languages, Biological Sciences, Business, Chemistry, Classics, Communication, Computer Science, Earth Sciences (Geology, Geophysics, Mineral Engineering, Petroleum Engineering), Economics, Education, Engineering (Aeronautics and Astronautics, Chemical Engineering, Civil Engineering, Electrical Engineering, Engineering-Economics Systems, Engineering Mechanics, Engineering Science, Industrial Engineering, Materials Science, Mechanical Engineering), English, Food Research, French, History, International Relations, Mathematics, Medical Sciences, Basic Sciences (Anatomy, Biochemistry, Genetics, Medical Microbiology, Pharmacology, Physiology), Allied Sciences (Physical Therapy, Speech Pathology and Audiology), Modern European Languages, Music, Philosophy, Physics, Political Science, Psychology, Sociology, Speech and Drama, Statistics.

Value: To \$4000.

Number: 600.

Duration: l academic year.

Conditions: Open to unusually promising men and women entering upon graduate study with the intention of continuing for the Ph.D. degree. Students already in graduate training may also apply.

Where tenable: Stanford University.
Apply: Office of Admissions, Stanford University, Stanford, California 94305, prior to January 15th.

421. STANFORD UNIVERSITY GRADUATE TEACHING
AND RESEARCH ASSISTANTSHIPS

<u>Field of study</u>: Most departments as above, especially English, Physics, Economics, Chemistry, Biology; Mathematics, Medicine (post-doctoral).

Value: Not specified.

Number: Not specified.

Duration: 1 academic year.

Conditions: Open to qualified graduates. The

stipend varies, as does the time required of the recipient.

Where tenable: Stanford University.

Apply: Department concerned, Stanford University,
Stanford, California 94305.

### 422. STEPHEN F. AUSTIN STATE COLLEGE ASSISTANTSHIPS

Fields of study: Master's level in Art, Biology,
Chemistry, Education, English, Forestry, Health
and Physical Education, History, Mathematics,
Modern Languages, Music, Physics, Political
Science, Psychology, Sociology, Speech.

Value: \$1300 to \$3500 on 9 month's basis. Student pays tuition except for \$200 per year to help cover out-of-state fees.

Number: Minimum of 5 per department, variable.

Duration: 1 year, renewable.

Conditions: Assistantships are awarded those who are selected and who qualify for admission to the graduate school. Those with the best academic records and normally with some experience are preferred. Duties are variable with assistants being allowed to take one-fourth or one-half time enrollments.

Where tenable: Graduate School, Stephen F. Austin State College.

Apply: Head of the department of the field in which the student intends to major, Graduate School, Stephen F. Austin State College, Nacogdoches, Texas 75961.

# 423. TELLURIDE ASSOCIATION FELLOWSHIPS (CORNELL)

Field of study: Unrestricted (see Cornell University for available fields).

Value: Room, board and tuition.

Number: 2.

Duration: 1 academic year.

Conditions: Open to young men who are nationals of any country outside the United States. Candidates must be graduates of recognized colleges or universities, with training and background qualifying them to excel in graduate study; they must be men of unusual ability and promise of future leadership in their homelands.

Where tenable: Graduate School, Cornell University.

Apply: Executive Secretary, Telluride Association, Ithaca, New York, prior to February 1st.

Awarding agency: Telluride Association.

# 424. UNIVERSITY OF TENNESSEE GRADUATE TEACHING AND/OR RESEARCH ASSISTANTSHIPS

Field of study: Agricultural Experiment Station,
Agronomy, Bacteriology, Botany, Chemistry,
English, Food Technology, Geography and Geology, Germanic Languages, History, Horticulture and Forestry, Journalism, Curriculum and
Instruction, Educational Administration and

Supervision, Library Service, Music Education, Industrial Engineering, Mechanical Engineering, Home Management, Audiology and Speech Pathology, Mathematics, Physics, Political Science, Psychology, Romance Languages, Sociology, Zoology and Entomology, American History, Child Development, Foods and Institution Management, Home Demonstration Methods, Home Management, Nutrition, Related Arts and Crafts, Textiles and Clothing, Chemical Engineering, Metallurgical Engineering, Accounting, Electrical Engineering, Business Education, Economics, Industrial Management, Transportation, Home Economics Education, Public Health Education, Physical Education, Social Work, Planning, Aerospace Engineering, Mechanical Engineering, Guidance.

Value: \$1500 - \$3200.
Number: Not specified.
Duration: 1 academic year.
Conditions: Any qualified graduate student
 may apply for a graduate assistantship.
Where tenable: University of Tennessee.
Apply: Department converned, University of Tennessee, Knoxville, Tennessee.

### 425. UNIVERSITY OF TEXAS FELLOWSHIPS

Field of study: Doctorate level - Astronomy, Bacteriology, Botany, Business Administration, Chemistry, Classical Languages, Economics, Education (Administration, Elementary Administration, Secondary, Junior College, Psychology, History and Philosophy, Physical and Health), Engineering (Aeronautical, Chemical, Civil, Electrical, Engineering, Mechanics, Mechanical, Petroleum), English, Geology, Germanic Languages, Government, History, Latin American Studies, Mathematics, Music, Pharmacy, Philosophy, Physics, Psychology, Romance Languages, Sociology, Zoology; Master's level only in Anthropology, Architecture and Planning, Drama, Engineering (Architectural), Geography, Home Economics, Journalism, Library Science, Marine Science, Nursing Education, Social Work, Speech.

Value: \$2400 to \$2800 plus tuition and fees and a dependency allowance of \$500 for each dependent to a maximum of \$3400.

Number: Approximately 75.

Duration: 12 months, renewable.

Conditions: Open to high ranking graduate students, Canadians eligible. The student is expected to carry a full load of graduate studies and will not be permitted to accept any employment.

Where tenable: University of Texas.

Apply: Chairman of department concerned,
University of Texas, Austin 12, Texas, by
January 15th.

# 426. UNIVERSITY OF TEXAS NON-RESIDENT TUITION SCHOLARSHIPS

Field of study: All departments offering

graduate degrees (see above). Value: Non-resident tuition fees.

Number: Varies.

Duration: 1 semester, renewable.

Conditions: Open to qualified graduate students who are not residents of the State of Texas, and may be held in conjunction with other awards or appointments.

Where tenable: University of Texas.

Apply: Application is made during the regular registration period at the beginning of each semester or term.

UNIVERSITY OF TEXAS RESEARCH ASSIST-427. ANTSHIPS

Field of study: All departments offering graduate degrees.

Value: Up to \$3600. Number: Over 300.

Duration: l academic year, renewable. Conditions: Open to qualified graduates, Canadians eligible. Stipends vary with the qualifications of the applicant and the type and amount of service rendered. In addition the University has many government-sponsored research projects which offer research employment both in professional and technical work.

Where tenable: University of Texas. Chairman of department concerned, University of Texas, Austin 12, Texas, by January 15th.

UNIVERSITY OF TEXAS TEACHING ASSISTANT-428. SHIPS

Field of study: Most departments offering graduate degrees.

Value: \$2200 to \$3000.

Number: Nearly 500.

Duration: 1 academic year, renewable. Conditions: Open to qualified graduates, Canadians eligible. Typically, these appointments require half-time service and permit 9 semester hours of graduate study per semester. Where tenable: University of Texas.

Apply: Chairman of department concerned, University of Texas, Austin 12, Texas, by January 15th.

429. TEXAS AGRICULTURAL AND MECHANICAL UNIVERSITY FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Ph.D. level - in Agricultural Economics, Agricultural Engineering, Agronomy, Animal Breeding, Animal Science, Animal Nutrition, Animal Parasitology, Biochemistry and Nutrition, Dairy Science, Entomology, Food Technology, Forestry Science, Genetics, Horticulture, Oil Seed Technology, Physiology of Reproduction, Plant Breeding, Plant Pathology, Plant Physiology, Plant and Soil Science, Poultry Science, Range Science, Soil Chemistry,

Soil Physics, Wildlife Science; Engineering (Chemical, Civil, Electrical, Geological, Interdisciplinary, Mechanical, Nuclear and Petroleum); Geosciences - Geology, Geophysics, Meteorology, and Oceanography; Liberal Arts-Education; Science - Biology, Botany, Chemistry, Entomology, Mathematics, Microbiology, Physics, Statistics, Zoology; Veterinary Medicine -Medicine and Surgery, Microbiology, Pathology, and Public Health. Master's only - Agriculture-Agricultural Engineering, Agriculture, Floriculture and Sociology; Engineering - Architectural Construction, Architecture, Aerospace Engineering, Computer Science, Industrial Education, (D. Ed. also available) Industrial Engineering, Industrial Technology, Landscape Architecture; Liberal Arts - Accounting, Economics, English, Finance, Government, Health and Physical Education, History, Management, Marketing; Veterinary Medicine - Laboratory Animal Medicine, Veterinary Anatomy, Parasitology and Physiology.

Value: Fellowships and traineeships - \$1800 -\$4800; Postdoctoral research fellowships -\$6000 and up; Graduate and Research Assistantships - \$250 per month upward. In addition to the basic stipend most of the fellowships provide dependency allowances, tuition and

fees, and other expenses.

Number: Approximately 600.

Duration: 9 - 12 months; generally all are renewable.

Conditions: Open to graduate students with outstanding records. No service is required of fellowship holders but they are expected to carry a full schedule of classes (16 credit hours) each semester, Assistants must devote twenty hours per week to duties assigned by the department head and are permitted to carry a maximum course-load of 12 hours per semester.

Where tenable: Texas Agricultural and Mechanical University.

Apply: Head of the Department concerned, Texas Agricultural and Mechanical University, The Graduate College, College Station, Texas.

430. TEXAS TECHNOLOGICAL COLLEGE TEACHING FELLOWSHIPS

Field of study: Master's level in Arts (Applied Music, Education, English, French, German, Government, History, Psychology, Sociology, Spanish, Speech); Science (Biology, Microbiology, Chemistry, Geosciences, Mathematics, Physics); Business Administration, Agriculture; Engineering (Chemical, Civil, Electrical, Industrial and Mechanical); Home Economics, Music or Health and Physical Education. Ph.D. level: General Biology, Botany, Microbiology, Zoology, Chemistry, English, Engineering Geosciences, Government, History, Mathematics, Physics, Psychology; Ed.D. in Education.

Value: The stipend varies, depending on the qualifications of the applicant and the amount

of service rendered. Number: Not specified.

Duration: 1 academic year.

Conditions: Fellowships available to qualified graduates in most of the departments offering work for the Master's degree and in all offering Ph.D. work. Research Fellowships (chiefly in chemistry and psychology) are available as are various departmental awards.

Where tenable: Texas Technological College. Apply: Head of department concerned, Texas Technological College, Lubbock, Texas, prior to March 1st.

#### THE UNIVERSITY OF TOLEDO FELLOWSHIPS. 431. ASSISTANTSHIPS AND SCHOLARSHIPS

Field of study: Master's programmes in Arts and and Sciences, Business, Education and Engineering. Doctoral programmes in Education, Engineering Sciences, Mathematics and Physics, Value: \$2000 first year; \$2200 second year. (Partial or full tuition, depending on needs). Number: Currently 160, but the number is increasing each year. Duration: 1 year or more.

Conditions: No restrictions. For graduate students only, Canadians eligible. Where tenable: The University of Toledo. Apply: Graduate School, University of Todelo, Toledo, Ohio 43606, prior to March 1st.

#### 432. TRENTON STATE COLLEGE GRADUATE ASSISTANT-SHIPS

Field of study: Master's degree only - Business Education, Elementary Education, Health and Physical Education, Industrial Arts Education, Mathematics, Music Education, Science, Special Education.

Value: \$2000 per year plus waiver of tuition.

Number: 10 or 12 per year.

Duration: One calendar or academic year. Conditions: Applicants must be graduates of approved universities or colleges and must be accepted as candidates for the master's degree. Duties shall consist of such responsibilities as general office work, assisting with instructional duties (taking attendance, leading small discussion groups, individual tutoring and/or counseling, reading term papers and examinations, etc.), coaching field activities, serving as laboratory assistants, etc. Where tenable: Trenton State College.

Apply: Director of Graduate Study, Trenton State College, Trenton 5, N.J. 08625.

### TRINITY UNIVERSITY GRADUATE ASSISTANT-433.

Field of study: All departments in which the Master's degree is offered - Biology, Business Administration, Chemistry, Drama, Economics,

Education, Engineering Science, English, History, Hospital Administration, Physics Psychology, Religion, Social Science, Sociology, Spanish.

Value: \$1800 to \$2100.

Number: Varies. (17 in 1966-67). Duration: Varies - usually one year. Conditions: Students must have high grade average and be eligible for full admission to the Graduate School. Open to nationals of all countries. Holders are expected to serve their departments.

Where tenable: Graduate School, Trinity University, San Antonio, Texas.

Apply: Dr. Leonard A. Duce, Dean of the Graduate School, Trinity University, 715 Stadium Drive, San Antonio, Texas 78212. Awards are made in early spring.

#### 434. TUFTS UNIVERSITY SCHOLARSHIPS

Field of study: Anatomy, Biochemistry, Biology, Chemical Engineering, Chemistry, Child Study, Civil Engineering, Classics, Dental Sciences, Drama, Economics, Education, Electrical Engineering, English, Fine Arts, Geology, German, History, Humanistic Studies, Mathematics, Mechanical Engineering, Microbiology, Music, Pharmacology, Philosophy, Physics, Physiology, Political Science, Psychology, Romance Languages, Sociology, Surgery. The doctorate degree is offered in some of these fields.

Value: Tuition. Number: Not specified. Duration: Not specified. Conditions: Open to qualified graduates without restriction of nationality. Where tenable: Tufts University. Apply: Dean of the Graduate School of Arts and Sciences, Tufts University, Medford, Massachusetts, prior to April 1st.

#### TUFTS UNIVERSITY TEACHING OR RESEARCH 435. ASSISTANTSHIPS

Field of study: Biochemistry; Biology; Chemical, Civil and Mechanical Engineering; Chemistry; Classics; Dental Sciences; Drama (Dramatic Literature and Theater Arts); English; Government; Physics; Psychology; Romance Languages and Sociology.

Value: Up to \$2400 plus tuition. Number: Not specified.

Duration: Not specified.

Conditions: Open to outstanding graduate without restriction of nationality.

Where tenable: Tufts University.

Apply: Dean of the Graduate School of Arts and Sciences, Tufts University, Medford, Massachusetts, prior to April 1st.

### 436. TULANE UNIVERSITY GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: The degree of Master of Arts

is available in the fields of Anthropology, Art History, Classical Languages, Economics, Education, English, French, German, History, Italian, Latin American Studies, Mathematics, Music, Philosophy, Political Science, Portuguese, Slavic Languages, Sociology, Spanish, and Theatre. The degree of <u>Master of Science</u> is available in the fields of Anatomy, Biochemistry, Biology, Biometry, Chemical Engineering, Chemistry, Civil Engineering, Electrical Engineering, Epidemiology, Geology, Mathematics, Mechanical Engineering, Microbiology, Parasitology, Pharmacology, Physics, Physiology, Psychology and Speech Correction and Audiology. The degree of Master of Fine Arts is available in the fields of Art, Music and Theatre. The degree of Master of Arts in Teaching is offered as an interdisciplinary program for the preparation of teachers. The degree of Master of Education is available in the centre for Teacher Education. The degree of Doctor of Philosophy is available in the fields of Anatomy, Anthropology, Biochemistry, Biology, Biometry, Chemical, Civil, and Mechanical Engineering, Chemistry, Classical Languages, Economics, English, French, Geology, German, History, Italian, Mathematics, Microbiology, Music, Paleontology, Parasitology, Pharmacology, Philosophy, Physics, Physiology, Political Science, Psychology, Social Work, Sociology, Spanish and Theatre. This Graduate school offers a combined degree program whereby a student may obtain the degree of Master of Science concurrently with the degree of Doctor of Medicine. In general, those students constituting the top ten per cent of their first-year class in the School of Medicine are encouraged to participate.

Value: Up to \$2400 plus tuition and fees. Financial assistance chiefly in accord with

Number: Not specified.

Duration: Dependent on merit and number of years needed to earn a particular degree.

Conditions: Open to graduates from recognized universities on equal terms with American students. Candidates for the Ph.D. degree must have a reading knowledge of 2 foreign languages, Master's candidates of 1.

Where tenable: Tulane University.

Apply: Dean of the Graduate School, Tulane University, New Orleans 18, Louisiana, prior to February 15th.

UNIVERSITY OF TULSA GRADUATE ASSISTANT-SHIPS

Field of study: Art, Botany, Business Administration, Chemistry, Economics, Education, Engineering, English, Geography, Geology, History, Homemaking, Arts, Journalism, Mathematics, Modern Languages, Music, Philosophy, Physical Education, Physics, Political Science, Psychology, Religion, Sociology, Speech, Zoology. Doctorate study is offered in some fields.

Value: \$1000.

Duration: 8 1/2 months.

Conditions: Open to qualified graduates, Canadians eligible. Some service required.

Where tenable: University of Tulsa. Apply: Dean, Graduate School, University of

Tulsa, Tulsa, Oklahoma, 74104, prior to March 1st.

### UNIVERSITY OF TULSA TEACHING FELLOWSHIPS

Field of study: Chemical Engineering, English, Geology, and Petroleum Engineering, at the Master's or Doctorate level.

Value: \$2200 to \$2800.

Number: 13 in English and 5 in Engineering (including Geology).

Duration: 1 academic year. May be renewed. Conditions: Fellows are required to teach six semester hours per semester. Preference is given to persons holding a Master's degree. Canadians eligible.

Where tenable: University of Tulsa. Apply: Graduate School, University of Tulsa, Tulsa, Oklahoma, 74104, prior to April 1st.

UNIVERSITY OF TULSA - THE F.B. PARRIOT GRADUATE FELLOWSHIPS

Field of study: All departments.

Value: \$2250. Number: 4 or 5.

Duration: 1 academic year.

Conditions: Granted on basis of scholastic ability and need. Canadians eligible. Where tenable: University of Tulsa.

Apply: Graduate School, University of Tulsa, Tulsa, Oklahoma, 74104, prior to March 1st.

UNITED CEREBRAL PALSY DOCTORAL AND POSTDOCTORAL FELLOWSHIPS IN SPECIAL EDUCATION AND THE BEHAVIORAL SCIENCES

Field of study: The purpose of these fellowships is to give financial support to a limited number of deserving graduate students in special education or the behavioral sciences, who are working in a field pertinent to cerebral palsy, to complete the requirements for a doctoral degree. Thus, the program contributes to the professional training of scholars who will be eligible for appointment to faculties of teacher-training institutions or to supervisory roles in habilitation centers.

Value: First year graduate students are awarded \$2000, second year \$2400, and third or fourth year awards are \$2800. In addition, \$400 are allowed for each dependent. To cover the cost of the Fellow's tuition and related expenses, a supporting grant will be made to the appropriate university in the amount of \$1500 for each of the first two years of graduate study and \$2500 for years three and four.

Number: Not specified.

of Health.

Duration: 1 year, renewable. Conditions: Applicants should be graduate students who are eligible for study at the doctoral level (Ph.D., Ed.D.) or who have completed their training in some facet of special education or the behavioral sciences; whose scholarship has been superior, and whose training will ultimately benefit persons with cerebral palsy. It is expected that Doctoral Fellows will devote full-time to their academic study. An applicant who is offered a fellowship should seriously consider whether or not the funds awarded will be sufficient to meet his needs before he accepts the fellowship. However, in certain instances fellows may be allowed limited outside work similar to the

Where tenable: At an approved institution.

Apply: Although the deadline is January 15th for the fall term and July 15th for the spring term, applicants are advised to submit application forms as early as possible to: The Director of Research, United Cerebral Palsy Research and Educational Foundation, 321 West 44th Street, New York, N.Y. 10036.

standards developed by the National Institutes

Awarding agency: United Cerebral Palsy Research and Educational Foundation.

441. UNIVERSITY OF UTAH GRADUATE ASSISTANT-SHIPS AND FELLOWSHIPS

Field of study: All colleges and departments
(including Colleges of Business, Social Work,
Engineering, Mines and Mineral Industries,
and University College - Arts and Sciences,
as well as others).

Value: Research Fellowships - \$1600 to \$2000; Assistantships - \$1500 to \$3000. Possible waiver of non-resident fees.

Duration: 1 academic year.

Conditions: Open to qualified graduates. Canadians eligible. Numerous departmental awards are also made.

Where tenable: University of Utah.

Apply: Fellowships - Dean of the Graduate

Apply: Fellowships - Dean of the Graduate
School, University of Utah, Salt Lake City 12,
Utah, prior to March 1st. Enquiries and applications for other awards should be made to
the head of the department concerned.

442. UTAH STATE UNIVERSITY TEACHING AND RESEARCH ASSISTANTSHIPS, AND RESEARCH FELLOWSHIPS

Field of study: Agriculture, Arts, Humanities,
Business and Social Sciences, Education, Engineering, Family Life, Forestry Science, Range
Science and Wildlife Resources, Science.

Value: \$1500 to \$3000 depending on service.

Number: Teaching - about 100; Research - about 100.

Duration: 1 academic year.

Conditions: Open to Canadian students on equal terms with American students. Teaching assistants required to give 1/4 to 1/2 service on a 9 month basis. Assistants may complete the work for a Master's degree in 2 years.

Where tenable: Utah State University.

Apply: Dean of Graduate School, or head of
department of major interest, Utah State
University, Logan, Utah 84321, prior to
February 1st.

443. VANDERBILT UNIVERSITY GRADUATE FELLOW-SHIPS AND ASSISTANTSHIPS

Field of study: Doctorate level - (a) Teaching fellowships - Biology, Chemical Engineering, Civil Engineering, Electrical Engineering, Chemistry, Economic Development, Economics, English, French, History, Mathematics, Physics, Political Science, Psychology, Sociology, Spanish; (b) Research and Industrial Fellowships - Chemistry, Civil, Electrical, and Chemical Engineering, and Science Departments in the School of Medicine; (c) Teaching and research assistantships - Laboratory Sciences and Accounting; (d) Research assistantships - Chemistry, Economics and Business Administration, History, Physics, Political Science, Psychology, Sociology.

Value: (a) \$1000 to \$4000; (b) \$1000 to \$4000; (c) varies with services rendered; (d) up to

\$2400.

Number: Not specified.

Duration: 1 academic year.

Conditions: Open to qualified graduates. Teaching or research duties are expected for most of these awards.

Where tenable: Vanderbilt University.

Apply: Dean of the Graduate School, Vanderbilt
University, Nashville 5, Tennessee, by
February 5th.

444. VANDERBILT UNIVERSITY GRADUATE (a)
SPECIAL SHOLARSHIPS AND (b) UNIVERSITY
SCHOLARSHIPS

Field of study: Doctorate level in Anatomy,
Biochemistry, Biology, Chemistry, Classical
Studies, Comparative Literature, Economics,
Engineering, English, French, German, History,
Mathematics, Microbiology, Pharmacology,
Philosophy, Physics, Physiology, Politial
Science, Psychology, Religion, Russian, Sociology, Spanish, Russian. Master's level in
Business Administration, Geology, Nuclear
Science, Nuclear Engineering, Portuguese.

<u>Value</u>: (a) \$3000; (b) \$1000 to \$3600. Number: Not specified.

Duration: 1 academic year.

Conditions: Open to qualified graduates. The special graduate scholarships are available for first-year students of out-standing promise in the basic fields of arts, science and social studies. The University scholarships are

offered chiefly to candidates for the Master's degree in the College of Arts and Science. Where tenable: Vanderbilt University. Apply: Dean of the Graduate School, Vanderbilt University, Nashville 5, Tennessee, by February 5th.

THE UNIVERSITY OF VERMONT GRADUATE COLLEGE FELLOWSHIPS

Field of study: The Master's degree in Commerce, Economics, English, French, German, Greek, History, Latin, Music, Philosophy, Political Science and Speech Pathology, Master of Arts in Teaching in above areas, and Master of Education.

Value: \$1000 plus full tuition.

Number: 5.

Duration: l academic year.

Conditions: Open to all qualified graduates.

Where tenable: The University of Vermont. Apply: The Dean, Graduate College, The University

of Vermont, Burlington, Vermont, prior to March 15th.

THE UNIVERSITY OF VERMONT GRADUATE TEACHING FELLOWSHIPS AND RESEARCH FELLOWSHIPS

Field of study: Ph.D. in Biochemistry, Botany, Chemistry, Electrical Engineering, Microbiology, Pharmacology, Physics, Physiology and Biophysics, Psychology and Zoology. The Master's Degree in the above areas plus Agricultural Economics, Agricultural Biochemistry, Anatomy, Animal and Dairy Science, Civil Engineering, Classics, Commerce, Economics, Mechanical Engineering, Mathematics, Music, Pathology, Plant and Soil Science, Political Science, Poultry Science, Romance Languages and Speech Pathology.

Value: \$2200 to \$2880 plus full tuition. Number: Approximately 85.

Duration: 1 academic year, renewable. Conditions: Open to all qualified graduates. Master's candidates must expect to devote at least 2 academic years to completing degree requirements, half their time being spent in rendering assistance to the departments in which they are appointed. Doctoral candidates must count on a similar half-time academic program.

There tenable: The University of Vermont. Apply: Dean of the Graduate College, The University of Vermont, Burlington, Vermont, prior

to March 15th.

VILLANOVA UNIVERSITY ASSISTANTSHIPS 447.

Field of study: Master's degree in Biology, Chemical Engineering, Chemistry, Civil Engineering, Classical Languages, Education, Electrical Engineering, English, History, Library Science, Mathematics, Mechanical Engineering, Modern Languages, Philosophy, Political Science, Psychology, Theatre.

Value: 10 months basis, \$2000 per year, waiver of tuition and fees.

Number: 100 for total graduate program, and 15 supported by Govt., Industry and various stipends. Duration: Academic year of ten months; renewable. Conditions: Assistantships are offered on a competitive basis. A student receiving a graduate assistantship would normally expect to spend two years in the master's program, since the assistantship is a service appointment requiring the student to give the department in which he is enrolled about fifteen hours of work per week, under the supervision of his Chairman. Open to students from abroad. Where tenable: Graduate Studies, Villanova

University, Villanova, Pennsylvania. Apply: Graduate Studies Office, Villanova University, Villanova, P.Q., 19085. preferably by March lst.

VIRGINIA POLYTECHNIC INSTITUTE GRADUATE 448. ASSISTANTSHIPS

Field of study: All departments. Value: \$275, \$290, \$305 per month. Number: Not specified. Duration: 1 academic year. Conditions: All qualified students interested in attending the Institute are eligible. Where tenable: Virginia Polytechnic Institute. Apply: Director of Graduate Studies, Virginia Polytechnic Institute, Blacksburg, Virginia, prior to March 20th.

449. VISITING SCIENTISTS RESEARCH ASSOCIATE-SHIPS

Field of study: Anthropology, Biology, Biophysics, Chemistry, Food and Nutrition, Geography and Climatology, Organic Materials, Psychology, Textiles, Mathematics, Physics.

Value: Individually determined, beginning at \$10750 per annum; taxable.

Number: Approximately 10.

Duration: 1 year, renewable for second year. Conditions: Candidate must have Ph.D. or equivalent and several years of research experience which has resulted in publication and recognition as an established contributor in the field. The purpose of the Associateships is to provide investigators of unusual ability and promise an opportunity for direct exchange of ideas and knowledge and for basic research. Recipients are invited to join staff seminars, scientific meetings and conferences. Canadians are eligible.

Where tenable: U.S. Army Natick Laboratories, Natick, Massachusetts.

Apply: The Office of Scientific Personnel (Room 321), National Academy of Sciences -National Research Council, 2101 Constitution Avenue, N.W., Washington, D.C. 20418, any time.

450. WAGNER COLLEGE GRADUATE SCHOOL ASSISTANTSHIPS

Field of study: Master's degree only - Bacteriology, Business Administration, Education (Elementary and Secondary), English, History, Philosophy, Religion.

Value: \$1000 minimum (\$2000 maximum) plus free tuition for nine credits per semester.

Number: Four.

Duration: 1 year, renewable, for a full degree course.

Conditions: Available to those beginning graduate study or those in their second year of study. An assistant is expected to divide his time between his own studies (nine credits per semester) and his work for his department. Departmental work would consist of teaching undergraduate courses to the extent of six semester hours each semester or performing an equivalent amount in other work, such as research, for the department. Awards are open to non-U.S. students.

Where tenable: Wagner College Graduate School.
Apply: Dean of the Graduate School, Wagner
College, Staten Island, New York 10301.
Applications and all supporting data should be submitted to the College by March 1st.

#### 451. UNIVERSITY OF WASHINGTON FELLOWSHIPS

Field of study: All departments.

Value: \$250 to \$3700.

Number: Not specified.

Duration: 1 academic year.

<u>Conditions</u>: Available to outstanding graduate students in all fields of study leading to advanced degrees.

Where tenable: University of Washington.
Apply: Graduate Program Adviser of the Department concerned, University of Washington,
Seattle 5, Washington, prior to February 15th.

## 452. UNIVERSITY OF WASHINGTON GRADUATE ASSISTANTSHIPS

<u>Value</u>: \$292 - \$307 per month. Student pays resident tuition.

Number: 1000.

Duration: l academic year.

Conditions: In most cases open to graduates from Canadian universities as well as to students in the United States. Limited service is required of appointees.

Where tenable: University of Washington.

Apply: Graduate Program Adviser of the Department concerned, University of Washington,

Seattle 5, Washington, prior to March 1st.

## 453. UNIVERSITY OF WASHINGTON PRE-DOCTORAL ASSOCIATE APPOINTMENTS

Field of study: Most departments in which a doctoral program is offered.

Value: \$313 - \$351 per month. Student pays resident tuition.

Number: 90 - 100.

Duration: l academic year.

Conditions: In most cases open to graduates
from Canadian universities as well as to
students in the United States. Limited service
is required of appointees. Students must hold
a master's degree or equivalent, or for advanced
status, be designated as a candidate for the
doctor's degree.

Where tenable: University of Washington.
Apply: Graduate Program Adviser of the Department concerned, University of Washington,
Seattle 5, Washington, prior to March 1st.

## 454. WASHINGTON UNIVERSITY (MISSOURI) FELLOWSHIPS

Field of study: Arts and Science - Ph.D. level -Departments of Anatomy, Art and Archeology, Audiology, Biological Chemistry, Botany, Chemistry, Comparative Literature, Earth Sciences, Economics, Education, English, German, History, Mathematics, Microbiology, Molecular Biology, Music, Pathology, Pharmacology, Philosophy, Physics, Physiology, Political Science, Psychology, Romance Languages, Sociology and Anthropology, Zoology. Master's level - All the above fields plus Bacteriology, Chinese and Japanese, Classics, Counseling and Personnel, Physical Education, Physiological Chemistry, Speech and Hearing. Graduate Fellowships and Assistantships are also available in the professional schools of: the George Warren Brown School of Social Work, the School of Architecture, the School of Business and Public Administration, the School of Dentistry, the School of Fine Arts, the School of Law, the School of Medicine, the School of Nursing, and the Sever Institute of Technology (Graduate Engineering).

 $\frac{\text{Value:}}{\text{Number:}} \quad \$2000 \text{ plus }\$1700 \text{ tuition remission.}$ 

Duration: l academic year.

Conditions: Fellowships support full-time graduate study. No teaching or other services are expected in return for these tax-free grants.

Where tenable: Washington University.

Apply: Head of the department or school concerned,
Washington University, Saint Louis, Missouri
63130. Completed applications, transcripts,
test scores and references should be filed not
later than February 15th.

# 455. WASHINGTON UNIVERSITY (MISSOURI) SCHOLARSHIPS

Field of study: Same as above. Value: \$1700 tuition remission.

Number: Not specified.

Duration: 1 academic year.

Conditions: Holders are expected to engage in full-time graduate study. No teaching or other services are expected in return for these awards.

Where tenable: Washington University. Apply: Head of Department or School concerned, Washington University, Saint Louis, Missouri 63130. Completed application forms, transcripts, test scores and references should be filed not later than February 15th.

456. WASHINGTON UNIVERSITY (MISSOURI) TEACHING AND RESEARCH ASSISTANTSHIPS

Field of study: Same as above. Value: \$2000 to \$2800 plus \$1260 tuition remission.

Number: Not specified. Duration: 1 academic year.

Conditions: Research and Teaching Assistants are expected to devote one-half time to research and teaching duties respectively, and the remainder of their time to graduate study. Where tenable: Washington University.

Apply: Head of the department or school concerned, Washington University, Saint Louis, Missouri 63130. Completed application forms, transcripts, test scores should be filed not later than February 15th.

WASHINGTON STATE UNIVERSITY ASSISTANT -SHIPS AND FELLOWSHIPS

Field of study: Humanities (English, Fine Arts, Foreign Languages, Music, Speech); Social Sciences, (Anthropology, History, Police Science, Political Science, Psychology and Sociology; Physical Sciences (Chemistry, Geology, Information Science, Mathematics and Physics); Biological Sciences (Bacteriology, Botany, Entomology, Food Sciences, Genetics and Zoology -- including Wildlife Biology); Agricultural Sciences; plus other departments including Business Administration, Economics, Education, Engineering, Home Economics, Pharmacy, Physical Education, Veterinary Science.

Value: \$2700 to \$3300. Number: Not specified.

Duration: 1 academic or 1 calendar year. Conditions: Teaching, research and counselling assistantships and research fellowships and traineeships are available to qualified graduates. Canadians are eligible on the same basis as United States students. Stipends vary according to the amount of required service, the extent of the students' training and other factors.

Where tenable: Washington State University. Apply: Dean of the Graduate School, Washington State University, Pullman, Washington, prior to March 15th.

WAYNE STATE UNIVERSITY GRADUATE ASSIST-458 ANTSHIPS

Field of study: Master's level - Business Administration (Accounting, Administrative Sciences, Finance, General, Management

Marketing); Education (Administration and Supervision\*, Art Education, Business Education, Clinical Psychology, College Teaching in General Education\*, Curriculum Development, Distributive Education, Educational Psychology\*, Educational Sociology\*, Elementary Education, Evaluation and Research, Family Life Education, Guidance and Counseling\*, Higher Education, History and Philosophy of Education\*, Industrial Education\*, Instructional Technology, Library Science, Music Education, Physical and Health Education, Preschool and Parent Education, Recreation Leadership, School Librarianships, Secondary Education\*, Special Education\*, Teacher Education\*, Teaching of Secondary School Subjects, Vocational Education, Vocational Rehabilitation); Engineering (Chemical\*, Civil, Electrical\*, Engineering Mechanics\*, Industrial, Mechanical, Metallurgical\*); Liberal Arts (Anthropology\*, Art and Art History, Biology\*, Chemistry\*, East European Studies, Economics\*, English\*, French, Geography, Geology, German, History\*, Home Economics, Humanities, Latin, Mathematics\*, Music, Near-Eastern Languages, Philosophy\*, Physics\*, Political Science\*, Psychology\*, Public Administration, Russian, Sociology\*, Spanish, Speech\*, Teaching of College Subjects, Urban Planning); Medicine\*, Nursing, Pharmacy\*, Industrial Relations, Medical Technology. (\* - Doctoral level) .

Value: From \$2500 - \$3200 for Graduate Assistant I )Bachelor's graduate); From \$2700 - \$3800 for Graduate Assistant II (Master's graduate). Number: Approximately 450 were awarded in 1965 - 1966.

Duration: One year; renewable.

Conditions: Each graduate assistant must enroll for not less than 6 quarter hours nor more than 12 quarter hours, including thesis and/or dissertation credit, for each quarter that he is so employed. Open to qualified foreign students in competition with other students.

Where tenable: Wayne State University. Apply: Departmental chairman, Wayne State University, Detroit, Michigan 48202.

WAYNE STATE UNIVERSITY GRADUATE -PROFESSIONAL SCHOLARSHIPS

Field of study: All departments (See above). Value: These scholarships provide resident tuition fees for a three-quarter academic year. The awards do not waive non-resident fees. Their value is \$360 for the year in all the schools and colleges except Law and Medicine where their value is somewhat higher.

Number: Approximately 100 (119 were awarded in 1965-66).

Duration: Three quarters.

Conditions: These awards are made to students holding the baccalaureate degree who plan to pursue full-time course work. Open to foreign students in open competion with other graduates.

Where tenable: Graduate Division, Wayne State University.

Apply: Associate Dean, Office of Graduate Studies, Wayne State University, Detroit, Michigan 48202.

460. WESLEYAN UNIVERSITY GRADUATE AND TEACHING ASSISTANTSHIPS

Field of study: Ph.D. in Ethnomusicology and Mathematics: Master's degree in Art, Astronomy, Biology, Ethnomusicology, French, Geology, Mathematics, Music, Physics, Psychology, Russian and Theatre.

<u>Value</u>: Ranges from \$1500 to \$3000. <u>Number</u>: Unspecified.

Duration: One or two years.

Conditions: A candidate for the Master's degree must have maintained a very high standard in his senior undergraduate year. Graduate assistants normally devote half of their time to graduate study and are required to pay one-half of full tuition; teaching assistants are relieved of tuition fees of \$1500. Fellowships are awarded on the basis of ability and financial need.

Where tenable: Wesleyan University. Apply: Head of the Department concerned, Wesleyan University, Middletown, Connecticut.

### WEST VIRGINIA UNIVERSITY DEPARTMENTAL FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Agriculture (Agricultural Biochemistry, Agricultural Education, Agricultural Engineering, Agronomy and Genetics, Animal Industry and Veterinary Science, Horticulture, Plant Pathology, Agricultural Bacteriology, Entomology); Arts and Sciences: (Biology, Chemistry, English, Foreign Languages, Geology, History, Mathematics, Philosophy, Physics, Political Science, Psychology, Sociology, Speech); Commerce: (Business Administration, Economics, Industrial Relations); Creative Arts (Music, Art, Drama); Engineering: (Aerospace, Chemical, Civil, Electrical, Industrial, Materials Science, Mechanical, Nuclear, Theoretical and Applied Mechanics); Human Resources and Education: (Clinical Studies, Education, Home Economics, Social Work); Journalism; Medical Science: (Biochemistry, Gross Anatomy, Microbiology, Microanatomy, Pharmacology, Physiology); Physical and Health Education, Recreation and Safety;

Value: \$1500 to \$2400 half-time for 9 months in Arts and Sciences, Commerce, Education, Journalism, Music, and Physical Education; up to \$2200 and \$3600 half-time for 12 months in Agriculture; Engineering up to \$3800 half-time for 9 months; Medical Science from \$1800 to \$2400 half-time for 12 months.

Number: Assistantships - 200.

Duration: 9 or 12 months (September to May or July to June) .

Conditions: Open to qualified graduates, Canadians eligible. Some service required of all holders.

Where tenable: West Virginia University. Apply: Applications should be made to the Dean of the College, or, in the case of Arts and Sciences, Engineering, and Medical Sciences,

to the Chairman of the Department concerned, West Virginia University, Morgantown, West Virginia, prior to March 8th.

462. WESTERN ILLINOIS UNIVERSITY - SCHOOL OF GRADUATE STUDIES ASSISTANTSHIPS

Field of study: M.A. - English, Geography, Social Sciences, Speech and Dramatic Arts. M.S. - Biological Sciences, Mathematics, M.S. in Ed. - Biological Sciences, Business Education, Chemistry, Education, English, Geography, Mathematics, Music, Physical Education, Physics, Social Sciences, and Speech and Dramatic Arts.

Value: Stipend for a nine-months term ranges from \$1620 to \$2340. Full remission of tuition, but not of fees, is granted upon appointment. Number: 81.

Duration: Usually for duration of full course. Maximum of 2-years.

Conditions: Assistantships are available to qualified students pursuing a degree program. To be considered the students must have a cumulative undergraduate grade-point average of at least 2.5 on a 4 point scale. Open to students from abroad.

Where tenable: Western Illinois University. Apply: Dean, School of Graduate Studies, Western Illinois University, Macomb, Illinois.

#### 463. WESTERN KENTUCKY UNIVERSITY GRADUATE ASSISTANTSHIPS

Field of study: English, Chemistry, Physics, Education, Business, Government, Biology, Industrial Arts, Physical Education. Value: \$1000 to \$1500 for half-time service, with an adjustment for lesser or more service. Number: 30 to 40. Duration: lacademic year.

Conditions: Open to qualified graduates. Where tenable: Western Kentucky University. Apply: Dean of Graduate School, Western Kentucky University, Bowling Green, Kentucky.

#### WESTERN MICHIGAN UNIVERSITY FELLOWSHIPS 464.

Field of study: Master's level in English,
Librarianship, Physical and Social Sciences. Value: \$2400 per year. Student pays tuition of \$600 for 2 semesters and \$900 for calendar year.

Number: Varies - more than 100 were granted for 1966-67.

Duration: Awards are for two semesters. Conditions: No restrictions as to age, sex or nationality.

Western Michigan University. Where tenable: School of Graduate Studies, Western Michigan University, Kalamazoo, Michigan.

465. WESTERN RESERVE UNIVERSITY SCHOLARSHIPS

Field of study: Art, History, Political Science, English, Chemistry, Education, Dramatic Arts, Economics, Biology, Physics, Romance Languages, Sociology, Speech, Psychology, Basic Medical Sciences, Mathematics, Geology, Music, Home Economics, Philosophy.

Value: Tuition fees. Number: 5.

Duration: 1 academic year.

Conditions: Available to students from outside the U.S.A.

Where tenable: Western Reserve University. Apply: Western Reserve University, Cleveland 6, Ohio, by March lst.

466. WESTERN STATE COLLEGE ASSISTANTSHIPS

Field of study: M.A. level with specialization in Business, Education, English, English and Speech, Music, Science and Social Studies. Value: \$1800 in ten monthly payments.

Number: Ten available each academic year.

Duration: Awarded for one academic year of ten months. Conditions: Open to qualified graduates.

Where tenable: Graduate Division, Western State College, Gunnison, Colorado.

Apply: Dr. Edwin H. Randall, Director of Graduate Studies, Western State College, Gunnison, Colorado.

WESTERN WASHINGTON STATE COLLEGE FELLOW-467 SHTPS

Field of study: M.Ed., M.A. M.S., Biology, Business Education, Chemistry, Education, English, Geography, History, Industrial Arts, Mathematics, Music, Physics, Psychology, Physical Education, (Women).

Value: Up to \$2400. Number: Up to 75.

Duration: 1 year, renewable.

Conditions: Although no requirement of citizenship is stipulated preference is given to U.S. citizens, awards being financed mainly through public funds. Several awards, however, have been made to Canadian citizens particularly in the Vancouver area.

Where tenable: Western Washington State College. Apply: Dean of Graduate Studies, Western Washington State College, Bellingham, Washington by March 1st.

COLLEGE OF WILLIAM AND MARY FELLOW-468. SHIPS, TRAINEESHIPS, AND ASSISTANTSHIPS

Field of study: Master's Degree: - Biology, Business Administration, Chemistry, Education, Government, History, Law, Marine Science, Mathematics, Physical Education, Physics, Psychology, Sociology. Doctorate: - Marine Science, Physics, Education, History.

Value: \$1800 - \$3500.

Number: About 50.

Duration: One year, renewable.

Conditions: Awarded to full-time graduate students pursuing an advanced degree. Assistantships entail limited teaching or research responsibilities. Fellowships and Assistantships are open to students from abroad.

Where tenable: College of William and Mary. Apply: Dean of Graduate Studies, College of William and Mary, Williamsburg, Virginia.

UNIVERSITY OF WISCONSIN GRADUATE FELLOW-469. SHIPS

Field of study: All departments.

Value: academic year: \$2700; Academic year and summer: \$3300. Student pays general fee, but receives remission of out-of-state tuition.

Number: Determined on yearly basis. Duration: 1 academic year, renewable.

Conditions: Open to superior Canadian graduates on same terms as for American students. Non Resident Scholarships are granted to a limited number of applicants on presentation of good record and with the recommendation of the admitting department. These awards give remission of out-of-state tuition.

Where tenable: University of Wisconsin. Apply: Chairman of department in which student wishes to major, University of Wisconsin, Madison, Wisconsin 53706 - prior to February lst.

UNIVERSITY OF WISCONSIN TEACHING AND 470. RESEARCH ASSISTANTSHIPS

Field of study: All departments. Value: For the academic year - \$3087 for new Teaching Assistants and \$3186 for experienced Teaching Assistants. Research Assistants -\$2520 for the academic year and \$3084 for the calendar year.

Number: Not specified.

Duration: Not specified.

Conditions: Available to properly qualified students. Residence credit varies with the time available for graduate study. Research work arranged to meet the requirements for a Master's or Doctor's thesis.

Where tenable: University of Wisconsin. Apply: Head of the department concerned, University of Wisconsin, Madison, Wisconsin 53706, prior to February 1st.

UNIVERSITY OF WISCONSIN - KNAPP FELLOW-471. SHIP

Fields of study: Humanities and Social Sciences. Value: \$2700 for academic year; \$3300 for academic year and summer. Student receives remission of out-of-state tuition but pays general fee (currently \$162.50 per semester).

Number: Determined on yearly basis.

Duration: l academic year.

Conditions: Beginning awards are open to qualified students who have had no previous graduate study. Advanced awards are for students who have completed all requirements for the Ph.D. except the research for the dissertation. Where tenable: University of Wisconsin.

Apply: Chairman of the department in which the student wishes to major, University of Wisconsin, Madison, Wisconsin 53706, prior to February 1st.

### 472. WISCONSIN STATE UNIVERSITY SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Elementary Education, History -Social Science, Language - Literature - Speech, Mathematics - Science, Music or secondary education as related to the preceding, and Guidance.

Value: (a) Scholarships - remission of fees;
non-residents must pay out-of-state tuition.
(b) Assistantships - average of \$2000. Out-of-state tuition is waived but the student is required to pay incidental and other fees.

Number: Unspecified.
Duration: 1 year, renewable.

Conditions: Scholarships are based on academic ability and financial need; holders must carry a minimum of eight semester hours of graduate class work. Graduate assistantships are awarded for non-teaching service in the departments contributing to the areas listed above. Stipend varies with the amount of service rendered. A student holding a half-time assistantship may carry between six and ten semester hours of credit. Graduate assistantships are also available in the student personnel area.

Where tenable: Wisconsin State University.
Apply: Dean of the Graduate School, Wisconsin State University, Oshkosh, Wisconsin 54901, by April 1st.

#### 473. UNIVERSITY OF WYOMING ASSISTANTSHIPS

<u>Field of study</u>: All departments for Master's program; Ph.D. available in Agriculture, Chemistry, Education, Geology, Zoology, Civil and Electrical Engineering.

<u>Value</u>: Remission of fees, plus \$2502 paid in 9 instalments.

Number: 100 to 125.

Duration: 1 academic year.

Conditions: Open to Canadian graduates on the same basis as Americans. A student who has been assigned to an assistantship for the academic year is usually restricted to a load of 12 semester hours.

Where tenable: University of Wyoming.
Apply: Head of Department, University of Wyoming, Laramie, Wyoming 82070, prior to February 1st.

## 474. XAVIER UNIVERSITY GRADUATE SCHOLARSHIPS AND ASSISTANTSHIPS

<u>Field of study</u>: <u>Master's level</u> - Business Administration, Chemistry, Classics, Education, English, History, Political Science, Mathematics, Physics, Psychology,

<u>Value</u>: Ranging from full tuition only to \$2500 plus exemption from tuition and fees.

Number: Varies.

Duration: One academic year.

Conditions: Applicants must satisfy departmental requirements for an undergraduate major in the field in which they plan to do graduate work. Amount of service required varies from one-third to half-time depending on the department. Open to qualified students from abroad.

Where tenable: Xavier University.

Apply: Chairman of the Department concerned,

Xavier University Graduate School, Cincinnati,
Ohio 45207.

### 475. YALE UNIVERSITY PRE-DOCTORAL FELLOWSHIPS

Field of study: All departments: Sciences,
Humanities, Social Sciences and International
Studies.

Value: Up to \$3700. Number: Over 500.

Duration: l academic year, renewable.

Conditions: Competitions open to Canadian
students or same terms as American students
(see Graduate School Bulletin). Graduate
Assistantships in Science departments are also
available to Canadians.

Where tenable: Yale University.
Apply: Graduate School Admissions, Drawer
1504A Yale Station, New Haven 11, Conn., prior to January 18th.

### 476. Y.M.C.A - BELYEA-GANONG SCHOLARSHIPS

Field of study: Unrestricted.

Number: 2.

Duration: 1 year.

Conditions: Awarded to Canadian students enrolled at Springfield College, Springfield, Mass., U.S., and who have a commitment for Boys' Work in the Y.M.C.A. The scholarship may be awarded for graduate or under-graduate work.

Where tenable: Springfield College.

Apply: The Personnel Services Department of the National Council of Y.M.C.A.'s of Canada, 2160 Yonge Street, Toronto 7, Ontario.

Awarding agency: Springfield College, Springfield, Mass., U.S.A.

### D. TENABLE IN THE UNITED KINGDOM

### 477. AGRICULTURAL RESEARCH COUNCIL: AGRICULTURAL RESEARCH FELLOWSHIPS

Field of study: Agricultural Science and Animal Health.

<u>Value</u>: Varies between £950 and £1325 per annum, plus fees, etc.

Number: 3.

Duration: Up to 3 years.

Conditions: Candidates must be British subjects with Honours degree in science or equivalent qualifications, or, exceptionally, degrees in agriculture or horticulture. They must also have completed not less than 3 years post-graduate study and/or research.

Where tenable: United Kingdom.

Apply: Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London, S.W. 1, England. Applications are normally considered in the spring.

Awarding agency: Agricultural Research Council.

## 478. UNIVERSITY OF BRISTOL GRADUATE SCHOLARSHIPS

Field of study: Research in any Faculty of the University (Arts, including Economics and Education; Science, including Horticulture and Agriculture; Medicine, including Dentistry and Veterinary Science: Engineering - Civil, Mechanical, Electrical, Aeronautical; Law).

Value: Course fee and maintenance grant of from £470 or £500 per annum according to faculty.

Number: Limited.

Duration: 1 session, renewable for second and exceptionally for third.

<u>Conditions</u>: Open to graduates of United
Kingdom Universities and in exceptional cases to graduates of Canadian and other universities.
<u>Where tenable</u>: University of Bristol.

Apply: Registrar, The University, Bristol 2, England, prior to May 1st.

### 479. THE BRITISH ACADEMY RESEARCH FELLOWSHIP

Field of study: Social or Humanistic studies bearing upon the well-being of the people of the British Isles: Sociology, Economics, International Relations, Geography, History.

Value: £2500. Number: 1.

<u>Duration</u>: 1 year; may be extended to 3 years.
<u>Conditions</u>: Grants are normally restricted to
members of the British Commonwealth. Students for higher degrees will not generally be eligible. Applicants must furnish details of their schemes of research including proposals for publications; applicants must undertake to furnish the Academy with a summary report within six months of the conclusion of the period for which an award has been made.

Whenever applicable, full and prompt publication will be an overriding condition of the award of a research grant. This condition normally implies publication within two years of the completion of the period for which the grant is made.

Where tenable: The British Academy.

Apply: Secretary of the British Academy, 6

Burlington Gardens, London W.1., England,
prior to January 31.

### 480. BRITISH COUNCIL SHORT-TERM BURSARY SCHEME

Field of study: Unrestricted.

Value: Covers maintenance, fees, book grant and travel in Britain.

Number: Not specified.

Duration: Usually 2-6 months.

Conditions: Open to university scholars and professional people generally, including fine arts, music and drama.

Where tenable: United Kingdom.

Apply: The British Council, 80 Elgin Street, Ottawa 4, Ontario.

Awarding agency: The British Council.

## 481. BRITISH UNIVERSITY SUMMER SCHOOLS SCHOLARSHIPS

Field of study: Varies from year to year.

Value: Varies according to institution attended
but approximately £105 for resident students
(inclusive of board, residence and tuition),
£50 for non-resident students (tuition and
lunch). In addition there is a tuition fee of
\$20, payable to the Association of Universities
and Colleges of Canada, which should accompany
application form when submitted. Refund of
\$15 will be made to applicants who are not
awarded a place at any of the schools.

Number: Not specified.

Duration: Approximately 6 weeks.

<u>Conditions</u>: Courses are designed for graduate and undergraduate students who, at the time of application, have completed at least two years at a university.

Where tenable: At the universities of Birmingham (Stratford-on-Avon), Oxford, London and Edinburgh.

Apply: The Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario, prior to March 31.

### 482. UNIVERSITY OF CAMBRIDGE - BARTLE FRERE EXHIBITIONS

<u>Field of study</u>: Any branch of knowledge relating to any self-governing dominions or to any other part of Commonwealth except U.K., India and Pakistan. Value: Not specified.

Number: 1 or more offered annually.

Duration: Normally 1 year, possible renewal.

Conditions: Graduates of non-U.K. universities,

who are not in U.K., eligible to apply.

Successful candidate must become member of
University of Cambridge.

Where tenable: University of Cambridge.

Apply: Secretary General of the Faculties, The
Old Schools, Cambridge, England, by February
13th.

483. UNIVERSITY OF CAMBRIDGE - HAROLD SAMUEL STUDENTSHIPS

Field of study: Economic, legal, or social matters relating to the use, tenure, or development of land.

Value: Not exceeding £600 a year.

Number: Not specified.

Duration: Maximum 3 years.

Conditions: Candidature is open, but tenure is conditional upon the student being a registered Research student of Cambridge University.

Where tenable: Cambridge University.

Apply: The Registrary, The Old Schools,

Cambridge, England, by March 15th.

484. UNIVERSITY OF CAMBRIDGE (CHURCHILL COLLEGE) RESEARCH FELLOWSHIPS AND STUDENTSHIPS

Field of study: Not specified.

Value: Not specified. Number: Various Junior Research Fellowships and Research Studentships are offered as they become vacant. Duration: Junior Research Fellowships 1,2, or 3 years. Research Studentships 3 years. Conditions: Male candidates who are graduates of universities in the United Kingdom and overseas are eligible to apply. Where tenable: Churchill College, Cambridge. Apply: Junior Research Fellowships; The Secretary, Fellowship Electors, Churchill College by 1 February in any year. Research Studentships: The Tutor for Advanced Students, Churchill College by 1 April in any year.

Particulars of Junior Research Fellowships and of Research studentships are published in the Cambridge University Reporter' in October and December respectively.

485. UNIVERSITY OF CAMBRIDGE (DOWNING COLLEGE) GRAHAM ROBERTSON RESEARCH FELLOWSHIP

Field of study: Arts and Humanities (including Fine Arts).

Value: About £700 p.a. plus the usual privileges of a College Fellowship.

Number: 1 only - next offer 1966.

Duration: 3 years.

Conditions: Open for advanced study and research, for male graduates only, in above fields.

Where tenable: Downing College.

Apply: Master, Downing College, Cambridge,
England, prior to March 1st.

486. UNIVERSITY OF CAMBRIDGE (GIRTON COLLEGE) RESEARCH FELLOWSHIPS

Field of study: Arts and Science.

Value: £500 each year plus residence.

Number: 1 or 2 to be taken up in October 1967.

Duration: 3 years.

Conditions: Open to women graduates of any country. Candidates need not be in U.K. to be eligible.

Where tenable: Girton College.

Apply: Secretary to the Council, Girton College,

Cambridge, England, before January 8.

487. UNIVERSITY OF CAMBRIDGE (GIRTON COLLEGE) TUCKER-PRICE SCIENTIFIC RESEARCH
FELLOWSHIP

<u>Field of study</u>: Agriculture, Engineering, Experimental Psychology, Mathematics, Medicine, Natural Sciences, Physical Geography, Veterinary Medicine.

Value: £500 per annum plus Federated Superannuation System for Universities and free residence in College.

Number: 1 or 2 to be taken up in October 1967.

Duration: 3 years.

Conditions: Open to women graduates, Candidates need not be in U.K. to be eligible. Studentships at the value of £50 are also available.

Where tenable: Girton College.

Apply: Secretary of the Council, Girton College, Cambridge, England by January 8th.

488. UNIVERSITY OF CAMBRIDGE (GONVILLE AND CAIUS COLLEGE) - BERKELEY BYE FELLOWSHIP

Field of study: Research in Medicine or Science.

Value: Up to £1500 p.a.; free rooms and dinners in College may be allowed in addition.

Number: 1 (advertised from time to time).

Duration: Up to 5 years.

Conditions: Candidates should be at least 26 years of age, and any candidate elected will be required to become a member of the University and of the College. The Bye-Fellow may be permitted to travel or to reside elsewhere than at Cambridge if in the opinion of the College Council his work would benefit thereby.

Where tenable: Normally Cambridge.

Apply: Master, Gonville and Caius College, Cambridge, prior to March 1st. Candidates may

be asked to attend for interview at the College.

489. UNIVERSITY OF CAMBRIDGE (GONVILLE AND CAIUS COLLEGE) - S. A. COOK-BYE-FELLOWSHIP

Field of study: Any study relating to the Old or New Testament, Rabbinics or Patristics, the Philosophy of Religion, or the Comparative Study of Religion.

<u>Value</u>: £500-1000 p.a.; free rooms and dinners at College may be allowed in addition.

Number: 1 (advertised from time to time).

Duration: 1, 2, or 3 years.

Conditions: Candidates should be at least 26
years of age, and any candidate elected will
be required to become a member of the University
and of the College. The Bye-Fellow may be permitted to travel or to reside elsewhere than
at Cambridge if in the opinion of the College
Council his work would benefit thereby.

Where tenable: Normally Cambridge.
Apply: Master, Gonville and Caius College,
Cambridge, prior to March 1st. Candidates may
be asked to attend for interview at the College.

490. UNIVERSITY OF CAMBRIDGE (KING'S COLLEGE) STUDENTSHIP

Field of study: Unrestricted.

Value: £650 per annum, fees, and an initial grant of £50.

Number: One awarded every other year. Awarded next in 1967.

Duration: Two years.

Conditions: Awarded to a graduate of a Canadian university; preference is given to a graduate of the University of Toronto.

Where tenable: King's College, Cambridge.
Apply: The Provost, Trinity College, Toronto, Ontario.

Awarding agency: King's College, Cambridge.

491. UNIVERSITY OF CAMBRIDGE (NEWNHAM COLLEGE) ASSOCIATES' AND OLD STUDENTS' RESEARCH
FELLOWSHIP

Field of study: Unrestricted.

<u>Value</u>: £100 a year plus full board and residence, but if the holder enjoys no other emolument the value may be increased up to a maximum of £500 a year for a resident or £650 for a non-resident.

Number: 1 from time to time as funds permit. Duration: 3 years.

<u>Conditions</u>: Available to women graduates of any University in Great Britain or the Commonwealth, with preference to Newnham graduates.

Where tenable: Newnham College.

Apply: In specified form, with evidence of original research, to the Principal, Newnham College, Cambridge, England, prior to January 1. Applicants needing laboratory facilities should apply by December 1.

492. UNIVERSITY OF CAMBRIDGE (NEWNHAM COLLEGE) - SARAH SMITHSON FELLOWSHIP

<u>Field of study</u>: Philosophy (including classical philosophy), psychology, or other aspect of moral science.

Value: £100 plus full board and residence; if the holder enjoys no other emolument, the value may be increased to a maximum of £500 a year for a resident or £650 for a non-resident.

Number: 1 offered from time to time as funds permit.

Duration: 3 years.

Conditions: Open to women graduates of any nationality.

Where tenable: Newnham College.

Apply: In specified form, with evidence of original research, to the Principal, Newnham College, Cambridge, England, prior to January 1.

493. UNIVERSITY OF CAMBRIDGE (ST. JOHN'S COLLEGE) - COMMONWEALTH FELLOWSHIP

Field of study: Unrestricted.

Value: £300 plus rooms in College.

Number: 1, at present offered annually.

Duration: 1 year.

Conditions: Open to a scholar from the
Commonwealth to enable him to pursue his own
study and research and make contact with
scholars at Cambridge. The Fellowship is
intended for a scholar holding an academic
post, irrespective of seniority, and not for a
candidate for a postgraduate degree.

Where tenable: St. John's College.
Apply: Master, St. John's College, Cambridge,
England.

494. UNIVERSITY OF CAMBRIDGE (TRINITY COLLEGE)-RESEARCH STUDENTSHIPS

Field of study: Unrestricted.
Value: £750 plus approved fees.

Number: 2.

Duration: 3 academic years.

Conditions: Available to male nationals of all countries, age under 26, who hold degrees from recognized universities. Award is to enable recipient to engage in research at Cambridge with a view to qualifying for a Ph.D. degree.

Where tenable: Trinity College.

Apply: Tutor for Advanced Students, Trinity
College, Cambridge, England, before February

1st.

495. CANADA - BRITAIN SCHOLARSHIP FOUNDATION

<u>Field of study</u>: Economics, Political Science, History and English. <u>Value</u>: \$3000 per year.

Number: 1.

<u>Duration</u>: 2 years. Conditions: Candidates shall have at least five years residence in Canada; shall have their first degree with Honours and preferably have completed or be about to complete one year of postgraduate study in the field they propose to pursue; and should be preferably under 25 years of age on January 1 and unmarried.

Where tenable: Oxford, Cambridge, London or other U.K. universities depending on the field

of study.

Apply: The Secretary, Canada - Britain Scholarship Foundation, 320 Bay Street, Toronto 1, Ontario, before January 1.

Awarding agency: The Canada - Britain Scholarship Foundation.

### 496. THE CANADA SCHOLARSHIP AT CAMBRIDGE

Field of study: Humanities: Anglo-Saxon, Archaeology and Anthropology, Architecture and Fine Arts, Classics, Economics and Politics, English, History, Law, Modern and Medieval Languages, Moral Sciences, Music, Oriental Studies, Theology and Geography.

Value: £1000 annually.

Number: One every two years beginning with the 1963/64 session.

Duration: Two years.

Conditions: Open to any outstanding male graduate of a Canadian university or college which is a member, or affiliated to a member, of the Association of Universities and Colleges of Canada.

Where tenable: Peterhouse, Cambridge. Apply: The Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario, prior to January 31.

Awarding agency: Cambridge University, Canada Club, and the Canadian Universities Society.

UNIVERSITY OF DUNDEE - RESEARCH FELLOW 497. SHIPS, ASSISTANTSHIPS, SCHOLARSHIPS AND STUDENTSHIPS.

Field of study: Medicine, Dentistry, Science, Law, Engineering and Applied Science and Social Sciences.

Value: The value of awards will be determined by the University Court when constituted, and the following provisional figures should be taken only as a guide: - Fellowshipsg 900 -1200: assistantships £450-750; scholarships £500; studentships £450. Exemption from fees for higher degree.

Number: Variable.

Duration: 1-3 years.

Conditions: Open to graduates of any University in any country.

Where tenable: University of Dundee.

Apply: The Secretary, The University, Dundee, in early spring.

UNIVERSITY OF DURHAM RESEARCH FELLOWSHIPS

Field of study: Research in Arts (including Theology and Education) and Science.

Value: £1260 -£1580.

Number: 1 in each faculty every 2 or 3 years. Conditions: Award is given to senior researchers that they may carry on a project in which they have already done a fair amount of work.

Where tenable: University of Durham.

Apply: The Registrar and Secretary, University of Durham, Old Shire Hall, Durham, England.

#### UNIVERSITY OF EAST ANGLIA - GRADUATE 499. STUDENTSHIPS

Field of study: Ph.D. and Master's level in Arts: English, History, French, German, Russian, History of Art, Music, Philosophy, Social Studies, Economics, Economic History, Sociology. Pure Science: Biological Sciences, Chemistry, Physics, Mathematics.

Value: £500 per annum plus fees.

Number: Limited.

Duration: 1 year, renewable for 2 further years. Conditions: Open to qualified graduates of any university, for research.

Where tenable: University of East Anglia. Apply: Registrar, University of East Anglia, Earlham Hall, Norwich, Norfolk, NOR 88C, England, as early as possible in preceding academic year and not later than 1st June.

### UNIVERSITY OF EDINBURGH STUDENTSHIPS AND FELLOWSHIPS

Field of study: Unrestricted.

Value: £425 to £1000.

Number: Not specified.

Duration: 1 academic year but renewable for a second or third year.

Conditions: Open to graduates of any university (normally 1st or 2nd Class Honours) for advanced study or research.

Where tenable: Edinburgh University. Apply: By 31st May on forms obtainable from the

Secretary to the University, Edinburgh, Scotland.

### UNIVERSITY OF EDINBURGH - RICHARD BROWN SCHOLARSHIP

Field of study: Divinity, Law, Medicine, Arts, Science and Music in rotation each year. For 1967 the award will be offered in music; for 1968 in Divinity.

Value: £120.

Number: 1.

Duration: 1 year.

Conditions. Available to graduates of any university, of not more than 5 years' standing. Where tenable: Edinburgh University.

Apply: The Secretary, Edinburgh University, South Bridge, Edinburgh 8, Scotland.

502. UNIVERSITY OF EDINBURGH - TWEEDIE EXPLORATION FELLOWSHIP IN ARCHAEOLOGY AND ANTHROPOLOGY

Field of study: Archaeological, Ethnological, Sociological or Linguistic exploration and research in less-known regions of Asia and Northern Africa.

Value: About £150 per annum.

Number: 1.

Duration: 2 years, renewable.

Conditions: Available to nationals of all countries. Candidates must be graduates and must submit a detailed project of investigation, satisfactory evidence of their experience of such work and their capacity to undertake the particular research proposed.

Where tenable: Edinburgh University.

Apply: Secretary, Edinburgh University, South
Bridge, Edinburgh 8, Scotland, prior to
January 31st.

### 503. UNIVERSITY OF ESSEX GRADUATE STUDENTSHIPS

Field of study: Applied Linguistics, Sociology of Literature, Theory and Practice of Literary Translation, Political Behaviour, Latin American Government and Politics, Sociology, Economics, Continuum Mechanics, Quantum Electronics, Chemical Kinetics.

Value: £500 p.a. Number: Limited.

Duration: (a) Advanced Course Studentships - one
year. (b) Research Studentships - one year,
renewable not more than twice.

Conditions: Open to graduates qualified for admission as candidates for the degrees of M.A., M.Sc., or Ph.D. Open to students of any nationality.

Where tenable: University of Essex.
Apply: The Registrar, University of Essex,
Wivenhoe Park, Colchester, Essex, preferably
by 15th April. (Late applications will be considered in September.)

504. UNIVERSITY OF EXETER POSTGRADUATE SCHOLARSHIPS

Field of study: Arts, Law, Social Studies,
Pure and Applied Science.

Value: £450. Number: 10-12.

Duration: 1 year, renewable.

Conditions: Open to qualified graduates admitted to courses in preparation for higher degrees. Canadians eligible. Scholarships may be held for a maximum of 2 years by a candidate for the Master's degree and for 3 years by a candidate for the Ph.D. degree. Where tenable: University of Exeter.

Apply: Academic Registrar, University of
Exeter, Northcote House, Queen's Drive, Exeter,
England, between March 1st and May 31st.

505. UNIVERSITY OF GLASGOW SCHOLARSHIPS FOR ADVANCED STUDY IN ARTS

Field of study: Classics, Semitic Languages, English, French, German, Italian, Hispanic Studies, Celtic Languages, Slavonic Languages, Scandinavian Languages, Philosophy, History, Psychology, Economics, Politics, Mathematics, Music and Geography.

Value: £750. Number: 3.

Duration: 2 years.

Conditions: Available to graduates of any university in Great Britain or overseas.

Where tenable: Glasgow University.
Apply: Registrar, The University, Glasgow,
W.2, Scotland, before March 31st.

### 506. UNIVERSITY OF HULL RESEARCH STUDENTSHIPS

Field of study: American Studies, Applied Physics,
Biochemistry, Botany, Chemistry, Classics,
Drama, Economics, (including Accounting and
Statistics), Education, Electronic Engineering,
Geography, Geology, German, History, History of
Art, Italian, Law, Mathematics, Music, Philosophy, Physics, Political Studies, Psychology,
Social Studies, Sociology and Social Anthropology, Spanish, Swedish, Theology, Zoology.
Value: £500 p.a. plus fees.

Number: 4 in Arts and Social Sciences; 1 in every other field of science.

Duration: One year, renewable.

Conditions: Open only to candidates who hold a good honours degree, or to those about to graduate. Candidates need not be in U.K. in order to be eligible. The award will be renewed for a second or third time depending on the degree for which the candidate is registered and the progress of his work. Those appointed will be required to carry out research under a supervisor appointed by the Head of the department concerned. Each copy of the application must be supported by a statement of 500 to 1000 words which should show in some detail the field of research and the material that will be used.

Where tenable: The University of Hull.

Apply: The Registrar, The University of Hull,
Yorkshire, England, in March.

# 507. IMPERIAL CHEMICAL INDUSTRIES RESEARCH FELLOWSHIPS

Field of study: Chemistry, Physics, Biochemistry, Pharmacy, Engineering, Metallurgy, Technology, and certain other subjects related to Chemistry or Physics.

<u>Value</u>: Normally £1100 to £1400 per annum but upwards of £1600 per annum in the case of engineers and technologists where industrial experience or other special circumstances warrant it.

<u>Number</u>: Several. One or more may be awarded to each of the universities listed below.
<u>Duration</u>: For a period to be decided but not

exceeding three years.

Conditions: Available to graduate nationals of all countries who must have high scientific qualifications (normally the Ph.D.) and who may be required to take part in the teaching in the department of the university in which they work. Candidates age 30 or over can only be considered in exceptional circumstances.

Where tenable: Universities of Aberdeen, Belfast,
Birmingham, Bristol, Cambridge, Durham,
Edinburgh, Exeter, Glasgow, Hull, Leeds,
Leicester, Liverpool, London, Manchester,
North Staffordshire, Nottingham, Oxford, Reading,
Sheffield, St. Andrews, Southampton, Wales;
Trinity College and University College, Dublin;
Royal College of Science and Technology,
Glasgow.

Apply: The Registrar of the University concerned.

(Cambridge: Secretary General of the Faculties;
London: Academic Registrar.) Usually by midFebruary.

Awarding agency: Imperial Chemical Industries
Ltd.

## 508. UNIVERSITY OF KEELE RESEARCH STUDENTSHIPS

Field of study: English Language and Literature, History, French, German, Russian, Classics, Philosophy, Political Institutions, Economics, Geography, Education, Psychology, Mathematics, Physics, Chemistry, Biology, Geology, Communication, American Studies and Sociology.

Value: £500 plus tuition.

Number: 19.

Duration: 1 year, possible extension to 2 or 3.

Conditions: Open to qualified graduates with good honours degrees. Canadians eligible.

Where tenable: University of Keele.

Apply: Registrar, The University, Keele, Staffordshire, England, prior to March 31st.

## 509. UNIVERSITY OF KENT AT CANTERBURY STUDENTSHIPS

Field of study: Accounting, Chemistry, Classical Studies, Economics, Economic and Social History, Electronics, English Literature, French, German, History, Italian, Law, Mathematics, Philosophy, Physics, Political Studies, Sociology, Statistics, Theology.

Value: £500 per annum plus tuition fees.

Number: Six per year.

Duration: One year in the first instance, but renewable.

<u>Conditions</u>: Available for all levels of graduate study and open to students of any nationality.

Where tenable: University of Kent at Canterbury.
Apply: The Registrar, University of Kent at
Canterbury, England, by May 15.

## 510. UNIVERSITY OF KENT AT CANTERBURY HYATT-WOLF SCHOLARSHIP

Field of study: Physics.
Value: £500 per annum, plus fees.

Number: One only.

<u>Duration</u>: For one year in the first instance, but renewable.

<u>Conditions</u>: The award is for all levels of graduate study. It is open to students of any nationality.

Where tenable: University of Kent at Canterbury.

Apply: Applicants should enquire of the

Registrar, University of Kent at Canterbury,
England.

# 511. UNIVERSITY OF LANCASTER POSTGRADUATE STUDENTSHIPS AND GRANTS

Field of study: Unrestricted.

Value: Unless otherwise determined, the value
is equal to State Studentships (at present
£500 per annum) plus University fees.

Number: Offered annually subject to the availability of funds. Five were awarded in 1965-66.

Duration: One year in the first instance but
renewable subject to satisfactory progress
and continuing need.

Conditions: Open, except that between candidates

of similar academic merit preference will be given to those born in the United Kingdom or born of parents who were born in the United Kingdom. Candidates should be graduates of any university and over the age of 21.

Where tenable: University of Lancaster.

Apply: The Secretary, University of Lancaster, Bailrigg, Lancaster. Closing date 15th May annually.

Awarding agency: Peel Studentships Trust.

## 512. UNIVERSITY OF LEEDS EXTERNAL POSTGRADUATE SCHOLARSHIPS

<u>Field of study</u>: (a) Faculties of Science, Technology, Medicine; (b) Faculties of Arts, Economics and Social Studies, Law. <u>Value</u>: £525 per annum plus fees.

Number: (a) and (b): Not more than 3 each.

Duration: 1 year, renewable to a maximum
tenure of 3.

Conditions: Open to graduates of universities other than Leeds for advanced research in the above areas.

Where tenable: University of Leeds.
Apply: Registrar and Secretary, The University,
Leeds 2, England, by April 1.

513. UNIVERSITY OF LEEDS - FRANK GOTT SCHOLARSHIP

Field of study: Unrestricted.

Value: £80 per annum. May be increased to the value of a State Studentship awarded by Department of Education and Science.

Number: 1 (awarded biennially).

Duration: 2 years.

Conditions: Open to male honours graduates of any Commonwealth university who are undertaking postgraduate study at the University. Applicants will be required to give evidence of British and Christian parentage.

Where tenable: University of Leeds.

Apply: Trustees of the Gott Bequest, c/o The Registrar and Secretary, The University, Leeds 2, England, before June 1st.

514. UNIVERSITY OF LEEDS - JOHN RUTSON SCHOLARSHIP

Field of study: Any subject within scope of Faculty of Arts.

<u>Value</u>: About £70 p.a.; may be increased to value of State Studentship.

Number: 1 offered every 2 years, or annually if funds permit.

Duration: 1 year, renewable for a second.
Conditions: Graduates of non-U.K. universities,
who are not in U.K., eligible to apply.

Where tenable: University of Leeds or some other approved institution or under approved guidance.

Apply: Registrar and Secretary, The University,
Leeds 2, England, by June 1st.

515. UNIVERSITY OF LEICESTER RESEARCH FELLOWSHIPS

Field of study: Research in Arts, Science,
Social Sciences.

Value: Within the range £1000 - £2000 per

Number: About two.

<u>Duration</u>: For one year in the first instance; renewable for a second year.

Conditions: Available to men and women graduates of recognized Universities who have research experience, preferably at Doctoral level. The awards are not intended for those who wish to read for a higher degree.

Where tenable: University of Leicester.

Apply: The Registrar, The University of
Leicester, Leicester, England, during March.

516. UNIVERSITY OF LEICESTER RESEARCH SCHOLARSHIPS

Field of study: Astronomy, Biochemistry,
Botany, Chemistry, Classics, Economics,
Economic History, Education, Engineering,
English, English Local History, French,

Genetics, Geography, Geology, German, History (including British Archaeology), History of Science, Law, Mathematics, Philosophy, Physiology, Physics, Politics, Psychology, Sociology, Statistics, and Zoology.

Value: Up to £500 plus fees.

Number: Approximately 4.

Duration: 1 year, normally renewable.
Conditions: Available to suitably qualified
men and women graduates of recognized universities.

Where tenable: University of Leicester.\*
Apply: Registrar, The University, Leicester,
England, during April for the following October.

#### 517. LEVERHULME TRUST FUND BURSARIES

<u>Field of study</u>: Applications of Engineering in medicine and biology (advanced course).

<u>Value</u>: Up to £1000 per annum, out of which fees must be paid plus Federated Superannuation System for Universities where applicable.

Number: 4 annually.

Duration: 1 year.

Conditions: Candidates should be qualified in medicine or Biology, must be engaged in medical or biological research or have significant clinical experience.

Where tenable: Imperial College of Science and Technology.

Apply: The Registrar, Imperial College of Science and Technology, Prince Consort Road, South Kensington, London, S.W. 7, prior to May 1.

518. LEVERHULME TRUSTEES - LEVERHULME VISITING FELLOWSHIPS

Field of study: Unrestricted (postdoctoral level).

Value: £1000 per annum plus up to £200 for travel to and from U.K. and additional £250 for married Fellow accompanied by wife.

Number: 9.

Duration: 1 year normally.

Conditions: Open only to candidates holding a Doctor's degree of a university of the Commonwealth or U.S.A. 9 awards are offered annually, tenable at 9 different institutions in the U.K.

Where tenable: At universities or university colleges in U.K. other than Oxford, Cambridge and London.

Apply: Fellowships awarded on nomination by host university or university college, each of which will have a nomination about every 3 years (commencing 1961-62).

519. UNIVERSITY OF LIVERPOOL - JOHN W. GARRETT INTERNATIONAL UNIVERSITY FELLOWSHIP

<u>Field of study</u>: Bacteriology (also possibly Pathology or Physiology).

Value: At least £700 per annum. Number: At least 1.

Duration: 1 academic year, renewable to 2.

Conditions: Open in the first place to members of universities and medical schools in the United States and of other foreign schools; then open to graduates in medicine or science of approved universities. The award will be a whole-time research appointment but may include a limited amount of teaching or demonstrating. It is offered annually.

Where tenable: University of Liverpool.

Apply: Dean of the Faculty of Medicine, University of Liverpool, England, prior to June 25th.

520. UNIVERSITY OF LIVERPOOL - JOHNSTON COLONIAL UNIVERSITY FELLOWSHIP

Field of study: Biochemistry (also possibly Pathology or Physiology).

Value: At least £700 per annum.

Number: At least 1.

Duration: l academic year, renewable to 2.

Conditions: Open in the first place to members of Colonial universities and medical schools without, however, excluding candidates from the Colonies who possess British qualifications; then open to others possessing a medical qualification or to graduates in science of an approved university. The award will be a whole-time research appointment but may include a limited amount of teaching or demonstrating.

Where tenable: University of Liverpool.

Apply: Dean of the Faculty of Science, University of Liverpool, England, prior to June 25th.

521. UNIVERSITY OF LIVERPOOL - LEVERHULME POSTGRADUATE FELLOWSHIPS

Field of study: Arts (including Architecture and Civic Design), Engineering, Science.
Value: Not less than £700 per annum.

Number: 5 offered annually.

Duration: 1 year, may be renewed for second year.

Conditions: Candidates need not be in U.K. in order to be eligible.

Where tenable: University of Liverpool.
Apply: Registrar, The University, Liverpool 3,
England, prior to March 1st.

522. UNIVERSITY OF LONDON - LEON FELLOWSHIP

Field of study: Any subject but preference to fields of Economics or Education.

Value: Not less than £1000 per annum.

Number: None offered for 1966-67; 1967-68;

1 may be offered for 1968-69. Offered from time to time.

Duration: 1 year, renewable for 2nd year.

Conditions: Graduates of non-U.K. universities, who are not in U.K. eligible to apply. Candidates need not necessarily be university graduates.

Where tenable: University of London.
Apply: Academic Registrar, Senate House, University of London, London W.C.1, England, prior to February 1st.

523. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - HENRY GEORGE PLIMMER FELLOWSHIP

<u>Field of study</u>: Research in any approved biological subject.

Value: Approximately £200.

Number: 1.

Duration: 1 year in the first instance but renewable for a second year.

Conditions: Available to British nationals with suitable qualifications.

Where tenable: Imperial College of Science and Technology or at a recognized institution in the U.K. or abroad.

Apply: Registrar, Imperial College of Science and Technology, South Kensington, London S.W.7, England, by June 15th. (Advertised when vacant).

524. UNIVERSITY OF LONDON (KING'S COLLEGE)
TUTORIAL STUDENTSHIPS

Field of study: Biochemistry, Biophysics, Civil Engineering, Electrical Engineering, French, Library, Geography, German, History, Imperial History, Mathematics, Mechanical Engineering, Music, Physics, Spanish.

Value: £600.

Number: Approximately 20.
Duration: Maximum of 4 years.

Conditions: Open to graduates and those about to graduate who will be required to read in College for a higher degree of the University of London and who will be required to give a limited amount of assistance (tutorial or demonstrating) in the departments to which they are attached. This assistance will not exceed 6 hours a week. Holders of other graduate awards are eligible, providing the total amount they receive does not exceed £600 per annum. In addition the holders will be charged no tuition fee in respect of supervision or classes in King's College, and the College will pay the entry fee for an examination for a higher degree taken while holding the Studentship. There is not a vacancy in every department every year. Vacancies are advertised in "The Times" and "Nature" about May of each year. These awards are open to students of all countries.

Where tenable: King's College.

Apply: Registrar, King's College, Strand,
London W.C. 2. England, about May of each

London W.C. 2, England, about May of each year.

525. UNIVERSITY OF LONDON (QUEEN ELIZABETH COLLEGE) - POSTGRADUATE SCHOLARSHIPS

<u>Field of study</u>: Biochemistry, Botany, Chemistry, Household Science, Mathematics, Microbiology, Nutrition, Physics, Physiology, Zoology.

Value: £500 per annum.

Number: 2. Next award in 1968-69.

Duration: Up to 3 years, subject to review at end of first.

Conditions: Candidates must be graduates of a
British University or hold an equivalent
qualification acceptable by the University
of London for registration for a higher degree.
Where tenable: Queen Elizabeth College.
Apply: Secretary, Queen Elizabeth College,
Campden Hill Road, London W.8, England, prior
to March 1st.

526. UNIVERSITY OF LONDON (ROYAL HOLLOWAY COLLEGE) - JUBILEE RESEARCH FELLOWSHIP

Field of study: Preferably subjects in which university courses provided at the College.

Value: £600 p.a. plus all privileges of resident member of staff including board and residence in College for about 45 weeks.

Number: Next offer probably 1968.

Duration: 3 years.

Conditions: Open to women of any nationality

Conditions: Open to women of any nationali who have shown ability for research.

Where tenable: Royal Holloway College.

Apply: Principal, Royal Holloway College,
Englefield Green, Surrey, England.

527. UNIVERSITY OF LONDON (ROYAL HOLLOWAY COLLEGE) - TUTORIAL RESEARCH STUDENTSHIPS

<u>Field of study</u>: English, French, History, Mathematics, Botany, Zoology.

Value: £550.

Number: 6 at present.

Duration: 1 or 2 years in the first instance - renewable.

Conditions: Awarded to enable graduates to gain experience of university lecturing.
Candidates should have done 1 year's work for a higher degree of the University of London, or some other university, or be able to produce evidence of ability to carry out research under supervision.

Where tenable: Royal Holloway College.
Apply: Secretary, Royal Holloway College,
Englefield Green, Surrey, England.

528. UNIVERSITY OF LONDON (UNIVERSITY COLLEGE) -BAYLISS-STARLING MEMORIAL SCHOLARSHIP

Field of study: Physiology and/or Biochemistry,  $\frac{\text{Value: }\pounds 200 \text{ per}}{\text{fees.}}$ 

Number: 1 offered for 1967-68. Offered as vacancy occurs.

Duration: 1 to 3 years.

Conditions: Open only to graduates, or
undergraduates of suitable standing, in Science
or Medicine. Graduates of non-U.K. universities,
who are not in U.K., eligible to apply.
Where tenable: University College London.
Apply: Registrar, University College London,
Gower Street, London W.C.1, England.

529. UNIVERSITY OF LONDON (WESTFIELD COLLEGE) POSTGRADUATE RESEARCH STUDENTSHIPS

Field of study: Faculty of Arts - Classics,
English, History, French, German, Spanish,
Faculty of Science: Botany, Chemistry,
Mathematics, Physics, Zoology.

<u>Value</u>: Basic rate of maintenance - £500, plus approved fees.

Number: Not specified; offered annually. (4 awarded in 1965-66).

Duration: 1 academic year, renewable to 2.

Conditions: Open to men and women graduates of any university for advanced study and research. The holder of a studentship will be required to pursue full-time research under supervision, and may not engage in other work without the supervisor's permission. A studentship may not be held in conjunction with another award except with the approval of the Council.

Where tenable: Westfield College.
Apply: The Registrar, Westfield College,
Kidderpore Ave., Hampstead, London, N.W. 3,
England, by mid-April.

530. UNIVERSITY OF LONDON (WESTFIELD COLLEGE) THE FOWLER SCHOLARSHIP FOR OVERSEAS
STUDENTS

Field of study: Arts and Science.

Value: £60 per annum.

Number: 1.

Duration: 1 year, renewable to a maximum of 3.

Conditions: The Scholarship is to be awarded
from time to time to women graduates from all
overseas countries.

Where tenable: Westfield College.
Apply: The Registrar, Westfield College,
Kidderpore Avenue, Hampstead, London, N.W.3,
England, by mid-April.

531. UNIVERSITY OF MANCHESTER RESEARCH STUDENTSHIPS IN ARTS

Field of study: Arts.
Value: State Studentship in Arts Subjects.
Number: Not specified.
Duration: 1 year, renewable to 2 and exceptionally 3.
Conditions: Available to nationals of all

countries; must be university graduates.
Where tenable: University of Manchester.
Apply: Registrar, The University, Manchester
13, England, prior to June 1st.

532. UNIVERSITY OF MANCHESTER - OLD ASHBURNIAN SCHOLARSHIP

Field of study: Unrestricted.

Value: Board and lodging in Hall throughout 3 university terms.

Number: 1 offered for 1964. Offered as funds permit.

Duration: 1 year.

Conditions: Open only to women candidates. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Manchester (Ashburne Hall).

Apply: Registrar, The University, Manchester 13, England, by June 1st.

Awarding agency: Old Ashburnian Association.

533. UNIVERSITY OF MANCHESTER - C.H. HERFORD EXHIBITION

Field of study: International relations including comparative literature.

Value: £100 p.a.

Number: 1 offered for 1963. Normally offered at intervals of 5 years but may be offered more frequently.

Duration: 1 year.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Manchester. Holders may be required to spend part or whole of period of study abroad at an institution or under conditions approved by the Senate.

Apply: Registrar, The University, Manchester 13, England, by June 1st.

534. UNIVERSITY OF MANCHESTER - TORONTO FUND

Field of study: Unrestricted.

Value: Not exceeding £100 per annum.

Number: Not specified. Offered as funds permit.

Duration: 1 year.

Conditions: Open only to Canadians wishing to conduct postgraduate studies and/or research in the University of Manchester. Preference to graduates of University of Toronto.

Where tenable: University of Manchester. Apply: Office of Student Awards, University of Toronto, Toronto 5, Ontario, prior to January 1st.

UNIVERSITY OF NEWCASTLE UPON TYNE 535. LORD ADAMS FELLOWSHIP

Field of study: Unrestricted.

Value: £1105 - £1180.

Number: 1 offered every 2 years.

Duration: 2 years.

Conditions: Open to any person having connections with the County of Cumberland who, by publication or otherwise, has shown himself able to carry out original research.

Where tenable: University of Newcastle Upon Tyne. Apply: Registrar, University of Newcastle Upon Tyne. England, prior to January 31st.

536. UNIVERSITY OF NEWCASTLE UPON TYNE -SIR JAMES KNOTT FELLOWSHIPS

Field of study: Unrestricted.

Value: £1105 - £1180.

Number: 2.
Duration: 2 years.

Conditions: Available to any person who appears likely to make a noteworthy contribution to knowledge.

Where tenable: University of Newcastle Upon Tyne.

Apply: Registrar, University of Newcastle Upon Tyne, England, prior to January 31st.

537. UNIVERSITY OF NOTTINGHAM - POST-GRADUATE STUDENTSHIPS

Field of study: Arts (including Economics, Law and Social Studies), Education, Pure Science, Applied Science, Agriculture, Horticulture.

Value: £500 p.a. if living in Hall or lodgings or £380 if living at home, plus remission of fees.

Number: About 7 each year.

Duration: 1 year, renewable to 3.

Conditions: Open to graduates of any university; intended to promote original research. Fulltime study is required.

Where tenable: At The University of Nottingham. Apply: Registrar, The University, Nottingham, England, prior to May 1st.

538. NUFFIELD FOUNDATION TRAVEL GRANTS

Field of study: Natural sciences, Medical sciences, Humanities, and Social Science. Value: £190 for scholars from Atlantic and Central Provinces, £230 for scholars from British Columbia. £50 a month for living expenses while in residence in the United Kingdom.

Number: Unspecified.

Duration: Not less than two months and not more than six months.

Conditions: Candidates must be, or intend to become, Canadian citizens who are over 35 and wish to undertake advanced research in the United Kingdom. Persons who have previously held this award are not eligible. All applications must be supported by the Executive Head, or other appropriate officer, of candidate's university or company. Candidates must be holders of a doctor's degree and have had subsequent teaching experience on the staff of a university or comparable institution. No Travel Grant will be awarded a candidate who has not done some independent research after receiving his doctor's degree.

Where tenable: United Kingdom.

Apply: The Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario, prior to 1st January.

Awarding agency: Nuffield Foundation, Nuffield Lodge, Regent's Park, London N.W.1, England, on recommendation of the Canadian Liaison Committee.

539: UNIVERSITY OF OXFORD (CHRIST CHURCH) -RESEARCH LECTURESHIPS

Field of study: Unrestricted.

Value: £750 per annum, plus rooms and dining allowance.

Number: At least 1.

Duration: 2 years, renewable to maximum of 5. Conditions: Open to qualified graduates, Canadians eligible. Lecturer must be well qualified to engage in original research, and must undertake to perform some definite literary or scientific work in the House on the University or, with permission of the Governing Body, elsewhere. He may also be allowed to undertake a limited amount of teaching. The award is made annually. It is unlikely that a lecturer who has had no previous experience of an English university would be elected.

Where tenable: Christ Church. Apply: The Very Reverend the Dean, Christ Church, Oxford, England, prior to March 31st.

540. UNIVERSITY OF OXFORD (LINACRE COLLEGE) -RESEARCH STUDENTSHIPS

Field of study: Candidates will be expected to read for a higher degree of the University (D. Phil., B. Litt., B. Phil., B. Sc.).

Value: £100 per annum.

Number: Limited.

Duration: Two years, possibly three.

Conditions: Candidates must be acceptable to the faculty concerned.

Where tenable: Linacre College, Oxford University.

Apply: The Principal, Linacre College, Oxford. Closing date for applications: 31 May for following October.

541. UNIVERSITY OF OXFORD (MERTON COLLEGE) -POSTGRADUATE SCHOLARSHIP

Field of study: All departments of graduate study.

Value: £500 plus tuition and maintenance if no other grant is held, or such sum as will bring the total to £500 if other grants are held. Number: 1.

Duration: Usually 2 years.

Conditions: Open to male graduates of Universities and Colleges other than Oxford or Cambridge who are under 26 years of age. The Scholar will be required to reside in Oxford during academic terms, and to pursue a postgraduate course in the University of Oxford to the satisfaction of the College. Applications can be accepted only if accompanied by a statement from the Head of the candidate's own University or College certifying that the application has his approval.

Where tenable: University of Oxford (Merton College).

Apply: The Tutor for Admissions, Merton College, Oxford, prior to February 15.

542. UNIVERSITY OF OXFORD - OPPENHEIMER GRANTS IN AID OF RESEARCH

Field of study: Colonial and allied studies. Value: Up to £750 according to the need and length of time spent in Oxford.

Number: Not specified.

Conditions: These grants are intended for graduates over the age of 25 who hold academic appointments in university or like institutions in Commonwealth countries or countries with past associations with the Commonwealth or who are serving as public servants in such countries. Other persons whose qualifications do not fall within these categories may apply to be considered.

Candidates must have a proven aptitude for advanced study or research and, if successful, must be prepared to spend such time in Oxford (normally in association with the Institute of Commonwealth Studies or Queen Elizabeth House) as may be required by the committee.

Where tenable: Oxford.

Apply: Secretary, Oppenheimer Awards Committee, Queen Elizabeth House, St. Giles', Oxford, England.

543. UNIVERSITY OF OXFORD (REGENT'S PARK COLLEGE) - HAVELOCK SCHOLARSHIP

<u>Field of study</u>: Any field.
<u>Value</u>: Not less than £100 p.a. according to the need of the student.

Number: 1 offered annually.

Duration: 1 to 3 years.

Conditions: Open to the sons of missionaries in India, or to young men intending to live and work in India in a missionary or other capacity. They must be qualified for matriculation in the University of Oxford.

Where tenable: University of Oxford. Apply: Principal, Regent's Park College, Oxford, England, at any time.

544. UNIVERSITY OF OXFORD - ST. HILDA'S COLLEGE - RESEARCH FELLOWSHIP

Field of study: The subject in which the Fellowship may be held shall be any which can

profitably be studied in Oxford.

<u>Value</u>: Not less than £600 per annum plus
residence in College.

Number: One. The present Fellowship will end in 1967, and another will be awarded.

<u>Duration</u>: One offered every three years.
<u>Conditions</u>: Open to women who are citizens of the United Kingdom or of any constituent country of the British Commonwealth or of a Crown Colony or of the Republic of Eire.
In exceptional circumstances the College would consider electing a woman of learning, who for some reason had not taken a degree or had graduated at a University other than those approved by the University of Oxford for Senior Status.

Where tenable: St. Hilda's College.

Apply: The Principal, St. Hilda's College,
Oxford.

545. UNIVERSITY OF OXFORD (ST. HUGH'S COLLEGE)THE ELIZABETH WOODSWORTH JUNIOR RESEARCH
FELLOWSHIP

Field of study: Unrestricted.
Value: £650 per year.

Number: One.

Duration: Three years.

Conditions: Open to qualified women graduates
who have not exceeded ten years from the date
at which they first entered university.
Where tenable: St. Hugh's College, Oxford.
Apply: The Principal, St. Hugh's College,
Oxford, England.

546. THE QUEEN'S UNIVERSITY OF BELFAST - SENIOR STUDENTSHIPS

Field of study: Unrestricted.

Value: £400 - £450 per annum.

Number: Not specified.

Duration: 2 years.

Conditions: Available to graduates of at least
1 year's standing of approved universities;
must have had previous research experience or
have proved aptitude for it.

Where tenable: The Queen's University of Belfast.

Apply: The Secretary of the Academic Council,

The Queen's University of Belfast, Belfast,

Northern Ireland, before May 15th.

547. QUEEN'S UNIVERSITY OF BELFAST - MARY A. GARDINER SCHOLARSHIP

Field of study: Greek, Latin or Ancient History. Value: £100.

Number: 1.

Duration: Up to 3 years.

Conditions: Open to graduates of any approved

Where tenable: Queen's University.

Apply: Secretary to the Academic Council,
Queen's University of Belfast, Belfast 7,
Northern Ireland.

548. QUEEN'S UNIVERSITY OF BELFAST - THOMAS HENRY FELLOWSHIP

<u>Field of study:</u> Agricultural Science and Veterinary Medicine.

Value: \$500 - £ 1000 per annum.

Number: 1.

Duration: 2 years.

Conditions: Open to graduates with a good honours degree in science, agricultural science or veterinary medicine from a United Kingdom University, who have had at least 2 years post-graduate experience. Preference will be given to applicants from (1) County Down and (2) Northern Ireland.

Where tenable: Queen's University of Belfast.
Apply: Dean of the Faculty of Agriculture,
Queen's University of Belfast, before 1 March.

549. THE QUEEN'S UNIVERSITY OF BELFAST -MUSGRAVE STUDENTSHIPS

Field of study: (a) Pathology; (b) Chemistry,
Physics, Biology and Physiology.

Value: (a) 1 at £650, (b) 2 at £325.

Number: (a) 1 approximately every second year;

Duration: 1 year, renewable.

Conditions: Open to British subjects, graduates of at least 1 year's standing in a British Commonwealth university who are engaged in or show a marked capacity for original research work in one of the subjects specified. The studentship cannot be held with any other post or award but the student may be required to assist in laboratory demonstration and teaching in his own subject.

Where tenable: The Queen's University of Belfast.
Apply: The Secretary of the University, The Queen's University of Belfast, Belfast, Northern Ireland, before June 1st.

550. QUEEN'S UNIVERSITY OF BELFAST - VISITING STUDENTSHIPS

<u>Value</u>: £450 - £650 per annum. An additional sum of £50 per annum for approved purposes, such as travel, may be granted.

Number: Unspecified.

<u>Duration</u>: Two years with a possible extension for a third year.

Conditions: Applicants must have obtained a good honours degree from another university and have shown aptitude for research or other original work. They should describe briefly the work upon which they propose to embark. The successful candidates are expected to devote all their time to original work, but may be invited to give a limited amount of teaching to advanced students on topics connected with their work. They may also be permitted to undertake a small amount of demonstrating or tutorial work for which they will receive payment.

Where tenable: Normally at Queen's University of Belfast, but in exceptional circumstances a part of the tenure may be spent elsewhere under approved conditions.

Apply: Secretary to the Academic Council, Queen's University of Belfast, Belfast 7, Ireland, prior to February 1. Awarding agency: Open to students from abroad.

551. UNIVERSITY OF READING POSTGRADUATE STUDENTSHIPS

Field of study: Subjects within scope of Faculties of Agriculture, Letters, Science.

Value: £500 per annum. Composition fee paid by Research Board.

Number: Possible 10 for 1966-67.

Duration: 1 year, renewable to 3 years.

Conditions: Open to candidates expecting to graduate in year in which they apply; graduate or associate members of Royal Institute of Chemistry or of Institute of Physics also eligible. Graduates of Commonwealth (other than U.K.) universities, who are not in U.K., eligible to apply, but may be required to attend for interview at Reading.

Where tenable: University of Reading.
Apply: Senior Assistant Registrar, The University, Reading, Berkshire, England.

552. UNIVERSITY OF READING RESEARCH FELLOWSHIP

Field of study: Letters, Science, Agriculture and Horticulture.

Value: £1050 per annum.

Number: 1 or more each year.

<u>Duration</u>: 3 years, subject to annual renewal.
<u>Conditions</u>: Open to qualified graduates, under
35 years of age, who have had previous training in research to the standard normally required for the Ph.D. degree. Candidates who are not in the U.K. may be required to attend for an interview.

Where tenable: Reading University.

Apply: Assistant Registrar, The University,
Reading, Berks, England, prior to March.

### 553. RHODES SCHOLARSHIPS

Field of study: Unrestricted.

<u>Value</u>: £720 personal allowances plus £280 for fees and dues.

Number: Ontario and Quebec 2 each; 1 for each of the other provinces except Prince Edward Island whose residents may apply either in Nova Scotia or New Brunswick.

Duration: 2 years, renewable to 3.

Conditions: The candidate must be an unmarried male Canadian citizen or British subject and must have been ordinarily resident in Canada for at least five years by October 1st in the year of application. He must be at least nineteen but under twenty-five years of age on October 1st of the year for which he is

elected. He must have completed at least two years of university study and may be a graduate. Selection is made on the basis of school and college records without written examination. The qualities considered are; literary and scholastic attainment; qualities of manhood, truthfulness, courage, devotion to duty, sympathy for and protection of the weak, kindliness, unselfishness, and fellowship; exhibition of moral force of character and of instincts to lead and to take an interest in his fellows; physical vigour, as shown by fondness for or success in manly activities. Distinction of character and intellect are given most consideration.

Where tenable: Oxford University.

Apply: The Registrar of candidate's own university, or General Secretary for the Rhodes Scholarships in Canada; J.L. Stewart, Esq., Q.C., 320 Bay Street, 14th floor, Toronto 1, Ontario, prior to November 1.

Awarding agency: The Rhodes Trust, Rhodes House, Oxford, England.

554. ROYAL SOCIETY OF CANADA - SIR ARTHUR SIMS SCHOLARSHIP

<u>Field of study</u>: Any subject in the Humanities, Natural and Social Sciences.

Value: £650 per annum.

Number: 1 offered bi-annually - next award for 1967-68.

Duration: 2 years.

Conditions: Open to graduates of Canadian universities who are British subjects.

Where tenable: United Kingdom.

Apply: Sir Arthur Sims Educational Trust, c/o Messrs. Theodore Goddard and Company, 5 New Court, Lincoln Inn, London WC2, England. Awarding agency: Sir Arthur Sims Scholarship

Committee.

555. UNIVERSITY OF ST. ANDREWS RESEARCH FELLOWSHIPS, ASSISTANTSHIPS, SCHOLARSHIPS AND STUDENTSHIPS

Field of study: Arts, Science, Theology.

Value: Fellowships £ 900 - £1200; assistantships
£450 - £750; scholarships £500; studentships
£450. Exemption from fees for higher degree.

Number: Variable. (About 25 awards made in
1966-67, but the number will probably increase).

Duration: 1 - 3 years.

Conditions: Open to graduates of any University
in any country.

Where tenable: University of St. Andrews.
Apply: The Secretary, the University, St.Andrews,
 Scotland, in early spring.

556. UNIVERSITY OF SHEFFIELD RESEARCH FELLOWSHIP AND STUDENTSHIPS

Field of study: Arts, Law, Economic or Social Studies (except Economics or Economic History or Business Studies in the case of the Fellowship) or (in the case of the Studentships) postgraduate work of a non-technological nature in the department of Architecture or the department of Town and Regional planning.

Value: Fellowship, £900 per annum; Studentships, in the range of £450 - £650 per annum.

Number: 1 Fellowship, 2 Studentships. Advertised when vacant.

Duration: Fellowship, 3 years; Studentships,
 2 years.

Conditions: Available to graduates of any University. Unlikely to be awarded without interview in the United Kingdom.

Where tenable: Sheffield University.

Apply: Registrar, The University, Sheffield 10,
England.

557. UNIVERSITY OF SHEFFIELD - MECHANICS INSTITUTE SCHOLARSHIP

Field of study: Arts, Law, Economic and Social Studies, or work of a non-technological nature in the department of Architecture or the department of Town and Regional Planning.

<u>Value</u>: £500 p.a. plus fees. <u>Number</u>: 1 offered annually. <u>Duration</u>: 1 year, renewable.

<u>Duration</u>: 1 year, renewable.

<u>Conditions</u>: Graduates of non-U.K. universities,
who are not in U.K., eligible to apply.

Where tenable: University of Sheffield.

Apply: Registrar, The University, Sheffield 10,
England, by June 20th.

558. SOUTHAMPTON UNIVERSITY POSTGRADUATE RESEARCH STUDENTSHIPS

Field of study: Ph.D. and Master's level - Arts:
Archaeology, Classics, English, French, Geography, German, History, Mathematics, Philosophy, Spanish, Theology. Science: Botany, Chemistry, Electronics, Geography, Geology, Mathematics, Computation, Oceanography, Physics, Physiology and Biochemistry, Psychology, Zoology. Social Sciences: Commerce and Accountancy, Econometrics, Economics, Economic Statistics, Politics, Sociology and Social Administration. Education. Engineering (Civil, Mechanical, Electrical, Electronics, Aeronautics, Structural, Sound and Vibration). Law.

Value: £500 per annum.

Number: Limited.

Duration: 2 years, possibly 3.

Conditions: Open to graduates with first class honours or at least second class honours (upper division) of any university; for research.

Where tenable: University of Southampton.
Apply: The Academic Registrar, The University,
Southampton, England, prior to June 16.

### E. TENABLE IN OTHER COUNTRIES

559. AUSTRALIA - THE AUSTRALIAN NATIONAL UNIVERSITY SCHOLARSHIPS

Field of study: Science - Astronomy; Biochemistry; Biological Inorganic Chemistry; Botany; Chemistry; Clinical Science; Electron and Ion Physics; Electron Microscopy; Engineering Physics; Experimental Pathology; Forestry; Genetics; Geochemistry; Geology; Geophysics; Mathematics; Medical Chemistry; Microbiology; Nuclear Physics; Organic Chemistry; Physical Biochemistry; Physical and Theoretical Chemistry; Physiology; Solid State Physics; Theoretical Physics; Zoology. Arts - Accounting and Public Finance; Anthropology; Archaeology; Australian History; Australian Language; Chinese Language and Literature; Demography; Economic History; Economic Statistics; Economics; English Literature; Far Eastern History; French; Geography; German; History of Ideas; Indian History; Indonesian and Malaysian Languages and Literatures; International Politics and Relations; Japanese Language and Literature; Law; Mediaeval History, Mediaeval Literature; Modern British History; Oceanic Linguistics; Asian Civilization; Pacific History; Philosophy; Political Science; Public Administration; Psychology; Sanskrit and Buddhist Studies; Sociology; South East Asian History; Statistics; Urban Research. Value: £A2330 per annum (£A3360 p.a. for persons

Value: £A2330 per annum (£A3360 p.a. for persons qualified to practice medicine) plus allowance for travel and dependent children.

Number: Approximately 100.

Duration: 3 years.

Conditions: Available to graduates of any university who should be of Master's standing and give evidence of capacity for research.

Where tenable: The Australian National University.

Apply: The Registrar, the Australian National University, Box 4, P.O. Canberra, A.C.T., Australia. (Canadian applicants may obtain forms and further particulars from the Office of the Australian High Commissioner, 5th Floor, Royal Bank Chambers, 100 Sparks Street, Ottawa.) The main selection for awards is made in March, June, and November, but application can be considered at any time.

560. AUSTRALIA - IMPERIAL CHEMICAL INDUSTRIES
OF AUSTRALIA AND NEW ZEALAND RESEARCH
FELLOWSHIPS

Field of study: Scientific and technological subjects related to the work of ICIANZ Ltd., such as Agricultural Science, Applied Chemistry, Biochemistry, Chemistry, Chemotherapy, Mining Engineering, Metallurgical Engineering, Chemical Engineering, Pharmacology, Physics, Veterinary Medicine.

Value: \$2500 (Australian) per annum.

Number: Normally 1 available every 2 years at each institution.

Duration: Normally 2 years.

Conditions: Open to nationals of the British
Commonwealth; must be university graduates,
preferably with an honours degree from a
recognized university in the Commonwealth.
Where tenable: Australia: Universities of

Where tenable: Australia: Universities of Adelaide, New England, New South Wales, and Queensland.

Apply: Prior to November 30th, to the Registrars of the Universities concerned.

Awarding agency: The Universities, for the Imperial Chemical Industries of Australia and New Zealand.

561. AUSTRALIA - UNIVERSITY OF MELBOURNE (a) RESEARCH FELLOWSHIP (b) SENIOR
RESEARCH FELLOWSHIP

Field of study: Unrestricted.

Value: (a) \$4800 - \$6300 per annum plus travel

allowance up to \$400 each way; (b) \$6500 
\$7600 per annum plus travel allowance up to

\$1000. (Value here is in Australian dollars).

Number: Offered as vacancy occurs.
Duration: 1, 2 or 3 years

Conditions: (a) Open to candidates of promise, of not more than 40 years of age, who have already obtained Ph.D. or its equivalent; (b) Open to professors, readers, or experienced research workers on sabbatical leave.

Where tenable: University of Melbourne.
Apply: Dean of Graduate Studies, University of Melbourne, Parkville, N.2, Victoria, Australia.

562. AUSTRALIA - MONASH UNIVERSITY POSTGRADUATE SCHOLARSHIPS

Field of study: Several departments.

Value: \$1800 - \$2200 per annum with annual increments of \$100 depending upon qualifications and experience. For medically qualified graduates - \$3780 - \$4300 per annum. In addition, a small family allowance may be provided.

Number: Varies.

Duration: 1 year, renewable up to 4 years.

Conditions: Graduates or graduands of any

Australian or overseas university are eligible.

The scholar will be a full-time research student but may, with the approval of the chairman of the department in which he holds the scholarship, undertake other university work for which payment will be made. Such work shall not exceed 150 hours per annum and the additional remuneration so earned shall not exceed \$750. (Demonstrating work will normally be undertaken at the rate of six hours a week during term.)

Where tenable: Monash University (Some field work may be considered abroad).

Apply: Chairman of the department concerned,

Monash University, Clayton, Victoria, Australia, prior to October 31.

563. AUSTRALIA - MONASH UNIVERSITY RESEARCH SCHOLARSHIP

Field of study: Unrestricted.

Value: (A)£700 to (A)£900, according to qualifications and experience.

Number: Unspecified.

Duration: 12 months (renewable up to maximum of 4 years).

Conditions: Open to nationals of all countries who are suitably qualified graduates of any recognized university.

Where tenable: Australia.

Apply: Monash University, P.O. Box 92, Clayton, Victoria, Australia, prior to November 30.

564. AUSTRALIA - THE UNIVERSITY OF NEW ENGLAND RESEARCH SCHOLARSHIPS

Field of study: Master's and Ph.D. level:
Agricultural Economics, Agricultural and
Rural Science, Agronomy, Arts, Botany,
Chemistry (Inorganic, Organic, Physical),
Classics, Economics, Education, English,
French, Genetics, Geography, Geology, German,
History, Mathematics (Applied, Pure, Statistical), Microbiology and Bacteriology,
Parasitology, Philosophy, Physics, Physiology,
Plant Breeding, Plant Pathology, Plant Physiology, Veterinary Animal Husbandry, Veterinary
Physiology, Zoology.

<u>Value</u>: \$2200 per annum for single scholars and married scholars without children; \$2650 for

married scholars with children.

Number: Varies.

Duration: Tenable for a maximum of three years.

Conditions: No restrictions, but scholars must
enrol for a higher degree. Available to
suitably qualified students of all countries
who must compete with Australian students.

Where tenable: University of New England.

Apply: The Registrar, University of New England,
Armidale, New South Wales, Australia, before
the end of October.

565. AUSTRALIA - UNIVERSITY OF QUEENSLAND OVERSEAS STUDENTS' SCHOLARSHIPS

Field of study: Accountancy, Agriculture,
Anthropology, Architecture, Biochemistry,
Botany, Chemistry, Classics, Dentistry,
Economics, Education, Engineering, English,
Entomology, French, Geography, Geology, German,
Government, History, Japanese, Law, Mathematics,
Medicine, Microbiology, Parasitology, Pharmacy,
Philosophy, Physics, Physiology, Psychology,
Russian, Social Studies, Surveying, Veterinary
Science, Zoology.

<u>Value</u>: \$A1800 (Australian) per annum. Exempt from payment of fees other than registration and examination fees.

Number: One; renewable.
Duration: Up to 4 years.

Conditions: Graduates from universities outside the Commonwealth of Australia are eligible to apply. In view of the high standard of the applications received for these scholarships, only applicants with a bachelor's degree with first class honours from a university in the British Isles or a master's degree from any other university, are likely to be placed on the short list, for consideration by the Selection Committee. Scholars are expected to study for a higher degree. A scholar may not engage in any paid employment except, with the approval of his Head of Department, lecturing work not exceeding twenty hours per term or demonstrating work not exceeding sixty hours per term, within the University.

Where tenable: University of Queensland, St.
Lucia, Brisbane, Queensland, Australia.
Apply: The Registrar, University of Queensland,
St. Lucia, Brisbane, Queensland, Australia,
not later than July 1.

566. AUSTRALIA - ROTHMANS UNIVERSITY ENDOWMENT FUND FELLOWSHIPS

Field of study: Unrestricted.

Value: A£1100 £4000, plus tuition and transportation.

Number: Unspecified.

<u>Duration</u>: 1 year (renewable or extendable).

<u>Conditions</u>: Available to nationals of all

countries who have the exceptional academic
qualifications required; candidates for junior
awards must have completed some post-graduate
work and senior fellowships are only awarded
to outstanding scholars.

Where tenable: Australia.

Apply: Secretary, Rothmans University Endowment Fund, c/o University of Sydney, Sydney, Australia, prior to November 30th. Awarding agency: Rothmans Limited.

567. AUSTRALIA - UNIVERSITY OF SYDNEY POST-GRADUATE RESEARCH STUDENTSHIP

Field of study: Any approved subject.

Value: \$2200 with annual increments of \$150 to a total of \$2650 (Australian dollars).

Number: Depending on funds available. (20 studentships were available in 1966)

Duration: 1 year initially; may be renewed for second, third and, in exceptional cases, fourth year.

Conditions: Available to graduates with Honours degree or equivalent qualifications who will do full-time advanced study and research, normally leading to a higher degree.

Where tenable: University of Sydney.

Apply: Registrar, University of Sydney, Sydney, New South Wales, Australia. 568. AUSTRALIA - UNIVERSITY OF SYDNEY - THE F.H. LOXTON POST-GRADUATE STUDENTSHIPS OR SCHOLARSHIPS

Field of study: Research within the University of Sydney in the Faculties of Veterinary Science and Agriculture and in the Department of Chemical Engineering.

Value: Studentship: \$2000 to \$3000 (Australian)
per annum. Scholarship: \$3200 to \$4150
(Australian) per annum. In addition an amount
may be approved for certain expenses.

Number: Depending on the funds available.

Duration: One year initially, but may be renewed for a second or third year, and in exceptional circumstances, for a fourth year.

Conditions: Male graduates of any University.

No age limit.

Where tenable: University of Sydney.

Apply: Registrar, University of Sydney, Sydney, Australia.

569. AUSTRALIA - UNIVERSITY OF SYDNEY - A.E.
AND F.A.Q. STEPHENS POST-GRADUATE RESEARCH
FELLOWSHIP

Field of study: Unrestricted.

Value: \$2200 (Australian) in the first year of tenure and \$2350 in the second year.

Number: 1.

Duration: 1 year; renewable for a second year.

Conditions: Available to graduates of any

Australian University other than the University
of Sydney or graduates of any overseas university, who produce satisfactory evidence of
research experience.

Where tenable: University of Sydney.

Apply: Registrar, University of Sydney, Sydney,
Australia.

570. AUSTRALIA - THE UNIVERSITY OF WESTERN AUSTRALIA RESEARCH STUDENTSHIPS

Field of study: Unrestricted.

Value: \$1600 per annum from which fees must be paid. The current fees for higher degree courses are \$114 per annum. (At present under review).

<u>Number</u>: Not specified (25 new awards were offered in 1966).

<u>Duration</u>: Up to three years for a Ph.D. candidate and two years for a Master's candidate.

Conditions: Open to graduates with a Bachelor degree assessed as being equivalent to an Upper Division second class Honours degree of this University plus research experience.

Awards will not normally be made to candidates over the age of twenty-eight. Graduates of Canadian universities need not be in Australia in order to be eligible.

Where tenable: The University of Western Australia.

Apply: The Registrar, The University of Western Australia, Nedlands, Western Australia by 30th September. 571. AUSTRIA - AUSTRIAN GOVERNMENT GRADUATE SCHOLARSHIPS

Field of study: Unrestricted.

Value: 2500 Austrian Schillings per month (\$105.). At beginning of each semester A.S. 1000 (\$42.50) will be paid for books and other study material.

Number: Unspecified.

<u>Duration</u>: 1 academic year. (October 1-15 to June 30).

Conditions: Students must pass examination in German before being admitted to an Austrian university.

Where tenable: Austria.

Apply: The Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario, prior to April 15.

Awarding agency: Austrian Government.

572. BELGIUM - BELGIAN GOVERNMENT FELLOWSHIPS

<u>Field of study</u>: Physical sciences and some social sciences, engineering, medical sciences and economics.

Value: Return travel 7000 F.B. monthly residence allowance. 2000 F.B. annually for books, medical and pharmaceutical expenses.

Number: Unspecified, (4 Scholarships granted in 1966-67).

<u>Duration</u>: 12 months, renewable to 36 months.
<u>Conditions</u>: Candidates must have practical knowledge of French or Dutch for specialized work and either of these or English for other work.

Where tenable: Universities of Brussels, Ghent, Liège and Louvain; Agricultural Colleges of Ghent, Gemblous and Héverlée and the Polytechnic Faculty of Mons.

Apply: The Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario, prior to April 15.

Awarding agency: Department of National Education and Culture of the Belgian Government.

573. BRAZIL - UNIVERSITY OF SAO PAULO POST-GRADUATE SCHOLARSHIPS

Field of study. Unrestricted.

Value: 150.000 cruzeiros per month.

Number: 10.

<u>Duration</u>: 1 year (January to December).

<u>Conditions</u>: Open to post-graduates of all
countries, age limit 35 years. Candidate
must have particular aptitude for chosen
studies and must have a job awaiting him in
his country of origin when studies are
completed.

Where tenable: University of Sao Paulo.
Apply: Reitoria de Universidade de Sao Paulo.
Cidade Universitaria "Armando de Salles
Oliveira", C.Postal 8191, Sao Paulo, Brazil
prior to August 1st.

574. CEYLON - UNIVERSITY OF CEYLON - HILDA OBEYSEKERA RESEARCH FELLOWSHIP

Field of study: Unrestricted.
Value: Rs. 4800 per annum.

Number: 1.

Duration: 3 years, renewable.

Conditions: Available to graduate nationals of all countries.

Where tenable: University of Ceylon.
Apply: The Secretary, University of Ceylon,
University Park, Peradeniya, Ceylon, by June or July.

575. COLOMBIA - CENTRO COLOMBO-AMERICANO TEACHING SCHOLARSHIPS

Field of study: Unrestricted.

Value: 1400 pesos monthly, outgoing and return travel expenses (by plane) from Miami, Florida, and 100 lbs. of air freight.

Number: 20.

Duration: 1 year.

Conditions: May be available to nationals of
Canada and the United States who are university
graduates. Winners must teach English about
20 hours a week and assist in a course for
national professors.

Where tenable: Colombia.

Apply: Teaching Fellowship Committee, Centro Colombo-Americano, Apartado aéreo 38-15, Bogota, Colombia, before March 15th. Final selections made in April.

576. DENMARK - DANISH GOVERNMENT AWARDS

Field of study: Unrestricted.

Value: D.kr. 6960 plus d.kr. 50 towards travel expenses.

Number: 3 to United Kingdom, 1 of which may be open to a British Commonwealth student.

Duration: About 8 months.

Conditions: Available as above. Applicants
preferred if university graduates or undergraduates. A knowledge of Danish is desirable
but not necessary.

Where tenable: Denmark.

Apply: United Kingdom applications to the British Council, 65 Davis Street, London W.1. England, prior to March 1st.

Awarding agency: Danish Government - Ministry of Education, Copenhagen K. Denmark.

577. DENMARK - INTERNATIONAL PEOPLE'S COLLEGE PARTIAL SCHOLARSHIPS

Field of study: Danish, German, English or
French Languages; Scandinavian Conditions;
Cultural Developments in Europe and the World.

Value: D.kr. 1650 or 3 months' stay out of a
5 month course.

Number: 4.

Duration: 6 months (October to March).

Conditions: Available to nationals of all countries, aged 20 and up. Knowledge of Danish language not necessary but applicant must have knowledge of English.

Where tenable: International People's College.
Apply: International People's College, Elsinore,
Denmark, prior to September 1st.

<u>Awarding agency</u>: Danish Government and College Scholarship Fund.

578. FINLAND - FINNISH GOVERNMENT FELLOWSHIPS

Field of study: Unrestricted except for Medicine and Dentistry.

Value: 550 Finnish marks per month.

Number: 3.

Duration: Normally 8 months.

Conditions: Available to nationals of all countries. Applicants must have an adequate knowledge of either Finnish, Swedish, English, German or French, and an interesting and realistic plan of study or research. Fellowship holders are not entitled to paid employment.

Where tenable: Finland.

Apply: Either directly to the Finnish Commission for International Fellowships, Korkeavuorenkatu, 21, Helsinki, or to the Embassy of Finland, 85 Range Road, Ottawa, Ontario, by May 1.

Awarding agency: Finnish Government.

579. FRANCE - BRITISH INSTITUTE IN PARIS -ESMOND AND NATHAN FUND AND LEVERHULME TRUST AWARDS

<u>Field of study</u>: Research relating to Languages, Literature, History or Institutions.

<u>Value</u>: £700 for 9 months to cover living and tuition expenses.

Number: 2 or 3.

Duration: 9 months.

Conditions: Applicants must be British nationals, or citizens of countries of the British Commonwealth or the Republic of Ireland. The Institute accepts applications from undergraduates in their final year of studies. When the applicant aims at a higher degree or similar qualification, authorities who grant the degree or qualification must approve the program of studies contemplated. Applicants are required to know enough French to succeed in the proposed studies. Second-class fare will be paid from Paris to the United Kingdom, if necessary.

Where tenable: Paris.

Apply: The British Institute in Paris, London Office, University College London, Gower Street, London, W.C. 1, England.

580. FRANCE - INTERNATIONAL CHILDREN'S CENTER AWARDS

Field of study: (a) Understanding of adolescents
 (for leaders of youth organizations);

(b) Social Paediatrics (for physicians);
(c) understanding of children and adolescents
(for specialized educators);
(d) protection of
mothers and children (for health, welfare and
administrative personnel).

Value: Included are: room and board, travelling expenses during the course, tuition and pocket money. The beneficiary or his government is required to pay cost of return trip from Paris to country of origin.

Number: Not specified.

Duration: (a) 3 weeks; (b) 2 months (from April 27 to July 5); (c) 3 weeks (from September 18 to October 8); (d) 2 months (from October 16 to December 17).

Conditions: Available to specialized and competent persons from about 30 countries, including Canada, who have sufficient knowledge of French. (The courses are given in French). Course "b" is meant for physicians (paediatricians and public health physicians) in charge of university teaching, personnel training or the organization of services for the protection of mothers, children and adolescents. Course "c" is meant for persons responsible for the training and supervision of educators specialized in the field of social maladjustment of children and adolescents, for professors and directors of institutions for children who are delinquents, maladjusted and those who come from families with social problems. Course "d" is meant for social workers, public health nurses, health and welfare administrators (other than physicians) who are responsible for personnel training, the organization or the functioning of services for the protection of mothers and children.

Where tenable: Paris (all courses).

Apply: Direction de l'Enseignement, Centre
International de l'enfance, Château de
Longchamp, Carrefour de Longchamp, Bois de
Boulogne, Paris 16e (France). Application
deadlines; (b) January 1; (c) June 15
(d) July 15.

581. FRANCE - UNIVERSITÉ DE POITIERS SCHOLAR-SHIPS

Field of study: Law, Literature, Sciences and Medecine.

Value: 3000 NF (or 300,000 F).

Number: 6.

Duration: 1 academic year (8 to 9 months).

Conditions: Available to foreign students for completion of studies in a faculty of the University. Applicants must hold a Baccalaureate and know the French language.

Where tenable: Université de Poitiers.
Apply: Le Rectorat de l'Université de Poitiers,
5, cité de la Traverse, Poitiers, Vienne
(France), before April 30.

582. GERMANY - ALEXANDER VON HUMBOLDT RESEARCH FELLOWSHIPS

Field of study: Unrestricted.

<u>Value</u>: Fellowship A: DM 10.000; Fellowship B: DM 8.400 to 16.800; travel expenses and university fees are paid in both cases.

Number: No fixed quota.

Duration: Fellowship A; 10 months; renewable;
Fellowship B: 6 - 12 months; renewable.

Conditions: Open to post-graduates with a very high standing, age 25 to 35, and of any nationality. Preference is given to young professors and employees in research work of university level. A satisfactory knowledge of German is required.

Where tenable: Federal Republic of Germany.
Apply: German Embassy, 1 Waverley St., Ottawa 4,
Ont. or directly to The Alexander Von Humboldt
Stiftung, 532 Bad Godesberg, Schillerstrasse 12,
before December 1st.

Awarding agency: Alexander Von Humboldt Stiftung, Bad Godesberg.

583. GERMANY - BONN UNIVERSITY SCHOLARSHIPS

Field of study: Unrestricted. Value: 350 DM per month.

Varue: 550 DH per i

Number: 50.

<u>Duration</u>: 1 semester (overseas students 2 semesters = 10 months).

<u>Conditions</u>: Available to students from all countries.

Where tenable: Bonn University.

Apply: Akademisches Auslandsamt der Universitat Bonn, Nassestr. 11, Bonn, Germany, prior to March 1st for the following academic year.

584. GERMANY - GERMAN ACADEMIC EXCHANGE SERVICE SCHOLARSHIPS

Field of study: Unrestricted.

Value: DM 5.200 - 10.000 plus travel expenses from Canadian port of embarkation to Germany and back, and university tuition.

Number: Variable; 6 granted for 1966-67.

Duration: 1 academic year, beginning October 1st.

Conditions: Applicants must be Canadian citizens
between 20 and 30 years of age; must hold a
B.A. degree with very high marks. A good
working knowledge of German is required.

Where tenable: Federal Republic of Germany and West-Berlin.

Apply: Scholarship Committee at individual universities, usually in cooperation with German Department. Applications have then to be submitted to German Embassy, 1 Waverley St., Ottawa 4, Ontario, by January 1st for the following academic year.

Awarding agency: German Academic Exchange Service, Bad Godesberg, Frankengraben 50.

585. GERMANY - KIEL UNIVERSITY (a) TUITION SCHOLARSHIPS AND (b) EXCHANGE SCHOLAR-SHIPS

Field of study: Theology, Medicine, Arts,
Agriculture, Law.

Value: (a) Tuition fees; (b) 400 D.M. per month plus tuition.

Number: (a) 20; (b) not specified.

Duration: (a) 1 term, renewable; (b) 10 months.

Conditions: Tuition scholarships are available
to students from all countries. The exchange
scholarships are available to students of any
university which offers similar awards for
Kiel University students.

Where tenable: Kiel University.

Apply: Akademisches Auslandsamt der Universitat, Kiel, Germany.

586. GERMANY - SCHOLARSHIPS OF THE FEDERAL REPUBLIC OF GERMANY OFFERED TO THE CANADIAN GOVERNMENT

Field of study: Unrestricted.

Value: DM 5.200 - 10.000 plus travel expenses from Canadian port of embarkation to Germany and back, and university tuition.

Number: Variable: 10 granted for 1966-67.

Duration: 1 academic year beginning October 1st.

Conditions: Applicants must be Canadian citizens
between 20 and 30 years of age and must possess
a B.A. degree and very high marks. A good
working knowledge of German is required.

Where tenable: Federal Republic of Germany and

West Berlin.

Apply: Awards Committee, Royal Society of Canada, National Research Building, Sussex Drive, Ottawa, Ontario or German Embassy, 1 Waverly St., Ottawa 4, Ontario, prior to January 1st for the following academic year.

Awarding agency: Federal Republic of Germany.

587. INDIA - UNIVERSITY OF CALCUTTA "BIPRADAS PALCHAUDHURI FELLOWSHIP"

Field of study: Aspects of Hindu Civilization and Culture.

Value: 5,000 rupees.

Number: One every three years (next award 1967).

Duration: One year.

Conditions: Upon completion of his studies the Fellow must submit a thesis suitable for publication, and will be expected upon his return home to continue to maintain cultural relationship with India by means of lectures and publications on his specialty.

Where tenable: University of Calcutta.
Apply: The Director of Awards, Association of
Universities and Colleges of Canada, 151 Slater
Street, Ottawa 4, Ontario, prior to November 15.
Awarding agency: Indian Government.

588. IRELAND - DUBLIN INSTITUTE FOR ADVANCED STUDIES SCHOLARSHIPS

<u>Field of study</u>: (a) Celtic Studies; (b) Cosmic Physics (including Astronomy and Astrophysics, Cosmic Rays, Geophysics, Meteorology and Oceanography); (c) Theoretical Physics (including application to the Physical and Chemical Sciences and to Geophysics and Cosmology).

Value: £500 to £900 per annum.

Number: Total 12: (a) 2, (b) and (c) 5 each.

Duration: 1 year, renewable.

Conditions: Available to nationals of all countries who can satisfy Irish immigration requirements, who must have a university degree of honours standard, and must provide evidence of being able to carry out research work in their subject of study.

Where tenable: Dublin Institute for Advanced Studies.

Apply: Registrar, Dublin Institute for Advanced Studies, 10 Burlington Road, Dublin 4, Ireland, preferably from January to March.

589. ISRAEL - CANADIAN FRIENDS OF THE HEBREW UNIVERSITY

(a) The N.J. Klausner Memorial Scholarship and/or Research Fellowship (b) The Michael and Bessie Greenblatt Travelling Scholarship/Bursary.

<u>Field of study</u>: Jewish and Oriental Studies, the Humanities (Arts), Social Sciences, Natural Sciences, Medicine, Agriculture, Law, Education.

Value: (a) \$1500; (b) \$500.

Number: 1 or more. Duration: 1 or more years as deemed merited. Conditions: Open to Canadian citizens and to residents of Canada, and awarded to the best qualified candidates irrespective of race, creed, colour or national origin, for undergraduate or graduate studies or research. Candidates must have reached their 18th birthday by October 15th of the year of application, must have completed at least one year of university or its equivalent, and must be able to fulfill the entrance requirements of the Hebrew University in their chosen fields of study. The Awards Committee reserves the right to award the annual fund to a single candidate or to divide it among several qualified candidates.

Where tenable: Hebrew University, Jerusalem.

Apply: Dr. Samuel Cass, Chairman, National
Academic Committee, Canadian Friends of the
Hebrew University, 1475 Metcalfe Street,
Montreal 2, Quebec, prior to November 30th.

Awarding agency: The Canadian Friends of the
Hebrew University.

at the Hebrew University.

In some departments a working knowledge of

Hebrew is required in order to follow lectures

590. ISRAEL - GOVERNMENT OF ISRAEL SCHOLARSHIPS

Field of study: Unrestricted, but it has been suggested that the Schools of Divinity, Archeology and Semitic Languages would be of particular interest to Canadian students.

Value: Free tuition plus IL. 480 per month. Number: Unspecified.

Duration: 9-12 months according to circumstances.

Conditions: The language of instruction is
Hebrew. For scientific work, a knowledge of
English is essential. For research, generally,
knowledge of English or French is needed with
Hebrew being desirable but not essential. An
intensive course in Hebrew beginning in July
may be arranged, if necessary. Open to students
from any country.

Where tenable: The Hebrew University, Jerusalem;
Tel-Aviv University, Tel-Aviv; Bar-Ilan, Ramat
Gan; The Weizmann Institute of Science,
Rehovoth; Technion, Israel Institute of Techno-

logy, Haifa.

Apply: The Director of Awards, Association of Universities and Colleges of Canada, 75 Albert St., Ottawa 4, Ontario, prior to December 31.

Awarding agency: Government of Israel.

591. ITALY - ITALIAN GOVERNMENT SCHOLARSHIPS FOR CANADIAN STUDENTS

Field of study: Scientific, Technical, Professional and Liberal Arts Courses.

<u>Value</u>: 80000 Lire (approx. \$130) per month (adequate for basic living requirements in Italy).

Number: Varies from year to year; 7 is 1966-67. Duration: Minimum period of 2 months.

Conditions: Open to university graduates or undergraduates (18 to 25 years of age), and also to teachers or artists (22-35 years of age) who have the necessary qualifications to enrol in an Italian University or College.

Where tenable: Italy - any Italian university.
Apply: Canadian students may obtain application forms from the registrar of their own university, or may write to the Embassy of Italy, 172 MacLaren Street, Ottawa, Ontario, prior to May 1.

Awarding agency: Government of Italy.

592. ITALY - ITALIAN UNIVERSITY FOR FOREIGNERS SCHOLARSHIPS

Field of study: Advanced Culture (History,
Literature, Art, Archaeology, Music, Philosophy,
Pedagogy and Scientific Thought in Italy);
Etruscology and Italian Antiquity; Italian
Language, Italian Literature, Political History,
History or Art and Thought and Geography of
Italy.

Value: 25,000 to 100,000 lire.

Number: About 130.

Duration: 1 month minimum.

Conditions: Open to nationals of all countries.

Some of the awards are given to certain universities in exchange while others are given directly to applicants.

Where tenable: Italian University for Foreigners, Perugia.

Apply: Candidate's own university, or Consiglio Direttivo dell' Universita Italiana per Stranieri, Palazzo Gallenga, Piazza Fortebraccio, Perugia, Italy.

593. JAMAICA - JAMAICAN GOVERNMENT POST GRADUATE SCHOLARSHIPS

Field of study: Social Sciences, Medicine, Natural Sciences, Arts or Education.

Value: Tuition and examination fees; annual maintenance allowance up to £600; travel within Jamaica in connection with research project £25; book allowance £25 annually; clothing allowance £40; transportation to and from Jamaica.

Number: One.

<u>Duration</u>: Maximum of three years. If candidate already holds Masters Degree, award will be for not more than two academic years.

Conditions: Applicants must be Canadian citizens holding a degree from a Canadian university or college which is a member or affiliated to a member of the Association of Universities and Colleges.

Where tenable: University of the West Indies,
 Mona, Jamaica.

Apply: The Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario, prior to March 31.

594. JAPAN - JAPANESE GOVERNMENT SCHOLARSHIPS FOR RESEARCH STUDENTS

Field of study: Humanities and Social Sciences Literature, Law, Economics, Commerce, Pedagogy,
Music and Arts. Natural Sciences - Pure Science,
Engineering, Agriculture, Fisheries, Pharmacology,
Medicine, Dentistry and Domestic Science.

<u>Value</u>: 30,000 yen (approximately \$90) a month, free tuition, 10,000 yen arrival allowance, 25,000 yen field study allowance, economy class air transportation to Japan and return air transportation on completion of study.

<u>Number</u>: Two.

<u>Duration</u>: Two years from April or one and a half years from October.

Conditions: Open to Canadian citizens, under 35 years of age, who have graduated or are about to graduate from a university or college. Research study is to be in the same or related field as the one studied in university. Students must be willing to study the Japanese language. A Master's Degree will be given to a student completing a two-year course and passing a prescribed examination. A certificate of work completed will be issued for non-degree courses.

Where tenable: At a Japanese university.

Apply: Embassy of Japan, 75 Albert Street,

Ottawa 4, Ontario, not later than October 1st.

Awarding agency: Ministry of Education,

Government of Japan.

595. MEXICO - NATIONAL ANTONOMOUS UNIVERSITY OF MEXICO SCHOLARSHIPS

<u>Field of study</u>: Unrestricted.

<u>Value</u>: Part tuition.

<u>Number</u>: Not specified.

Duration: Not specified.

Conditions: Open to both Mexican and other nationals. To ensure a fair distribution, consideration will be given to the financial situation and previous study record of the applicants. Scholarships do not cover traveling or housing expenses.

Where tenable: National Autonomous University

of Mexico.

Apply: Oficina de Intercambio Cultural Relaciones Publicas y Becas, Universidad Nacional Autonoma de Mexico, Ciudad Universitaria, Mexico 20, D.F., Mexico, from January to March.

596. NETHERLANDS - NETHERLANDS GOVERNMENT SCHOLARSHIPS

Field of study: Unrestricted.

Value: 4,000 guilders plus free tuition for any course included in the regular programme of a university or institute on university level. Scholarship winners, however, must pay tuition fees for special courses such as the "European Course in Sanitary Engineering". "International Training Centre for Aerial Survey" and the "International Course in Hydraulic Engineering". No travel expenses although an allowance will be made to those from Western Canada in order to compensate for higher travel costs.

Number: Five.

Duration: Ten months.

Conditions: University students and research workers must be working at the graduate level; creative artists should have sufficient training and experience to take advanced work. It is recommended that candidates should have some knowledge of the Netherlands language. Where tenable: The Netherlands.

Apply: The Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario, prior to March 1.

597. NEW ZEALAND GRADUATE SCHOLARSHIP AND POSTDOCTORAL FELLOWSHIPS

Field of study: Unrestricted.

Value: \$N.Z. 1300 for scholarships and \$N.Z. 2000 for fellowships.

Number: Unspecified. Duration: 2 years.

Conditions: These awards are intended mainly for New Zealand graduates with high honours to study in a New Zealand University but some awards may be made to candidates from overseas to study in New Zealand.

Where tenable: At universities in New Zealand.
Apply: The Secretary, University Grants Committee,
Box 8035, Wellington, New Zealand.

Awarding agency: The University Grants Committee.

598. NEW ZEALAND - VICTORIA UNIVERSITY OF WELLINGTON SENIOR JACOB JOSEPH SCHOLARSHIP

Field of study: Available for full-time research.

Value: Each scholarship shall be of such value as determined by the University Council.

Number: Not specified.

Duration: Tenable for such period as the University Council may determine.

Conditions: Candidates for a Scholarship must either be graduates of a university in New Zealand who have taken or have been reported by the examiners to have reached the standard of first or second class honours or be persons who, in the opinion of the Professorial Board, possess qualifications equivalent to those represented by first or second class honours in the Victoria University of Wellington. A Scholar who is not a candidate for a higher degree shall submit a detailed, typewritten, bound record of his work, suitably titled on the cover, to the Professorial Board; he shall also supply a copy of this record for the Library. Students from overseas are not debarred from applying.

Where tenable: Victoria University of Wellington.

Apply: The Registrar, Victoria University of
Wellington, New Zealand. Applications close on
lst October.

599. NORWAY - UNIVERSITY OF OSLO INTERNATIONAL SUMMER SCHOOL SCHOLARSHIPS

Field of study: Norwegian Language, Culture and Education, Social Studies, Physical Education, Special Seminars in Industries of Norway, Economic Planning, and Medical Care and Public Health Services in Norway.

Value: Variable; tuition, or tuition and maintenance.

Number: Not specified.

Duration: 6 weeks.

Onditions: Available to nationals of Canada, U.S.A. and European countries who must be teachers or university students.

Where tenable: University of Oslo.
Apply: For Canada and U.S.A. - Oslo Summer
School Admissions Office, c/o St. Olaf College,
Northfield, Minnesota, U.S.A.

600. SOUTH AFRICA - NATIONAL COUNCIL FOR SOCIAL RESEARCH BURSARIES

Field of study: Research in Education, Psychology, Economics, Commerce, Geography, Social Anthropology, Sociology, Archaeology, History, Law, Languages and other Humanities.

Value: Bursaries - £250 for Master's degree;
£250 for Doctor's degree; Senior bursaries - £100 to £1000.

Number: Not specified.

Duration: Varied.

Conditions: Open to qualified graduates, Canadians eligible, studying at South African universities. The holder must have done work well above average and have a suitable research problem that can be explored by a scientific method. Bursaries are open to full-time students studying for Master's and Doctor's

degrees who show promise of becoming competent research workers. Distinction in a previous degree examination is required in at least the subject in which the candidate is specializing. Senior bursaries will be awarded only to persons who have already proven their ability as research workers. They cannot, however, be awarded for the acquisition of a further degree.

Where tenable: Republic of South Africa.
Apply: National Council for Social Research,
Department of Education, Arts and Science,
Private Bag 41, Pretoria, Transvaal, South
Africa, prior to June 30.

Awarding agency: Government of the Republic of South Africa.

601. SOUTH AFRICA - NATIONAL COUNCIL FOR SOCIAL RESEARCH AD HOC GRANTS

Field of study: Research in Education, Psychology, Economics, Commerce, Geography, Social Anthropology, Sociology, Archaeology, History, Law, Languages and other Humanities.

 $\frac{\text{Value}: \text{Maximum of £150 for Master's degree};}{£250 \text{ for Doctor's degree}.}$ 

Number: Not specified.

Duration: 1 year, possibly renewable.

Conditions: Award made to enable the holder to undertake approved research work. The holder must have done work well above average and have a suitable research problem that can be explored by a scientific method. The expenses for which the grant is made should be justifiable. Award is open to all students studying at a South African university, including Canadian students.

Where tenable: Republic of South Africa.

Apply: National Council for Social Research,

Department of Education, Arts and Science,

Private Bag 41, Pretoria, Transvaal, South

Africa, prior to June 30th.

Awarding agency: Government of the Republic of South Africa.

602. SOUTH AFRICA - RHODES UNIVERSITY - HUGH LE MAY FELLOWSHIP

Field of study: History (Ancient, Mediaeval, or Modern), Languages (Classical, Biblical, Mediaeval, or Modern), Law, Philosophy, Political Theory, Theology.

Value: £1400 plus room and board, if desired, at the University.

Number: 1 every alternate year.

Duration: 1 academic year.

Conditions: Open to candidates who wish to pursue advanced studies in 1 of the subjects listed. The award is designed not only for those wishing to conduct research in the narrower sense but also for those who may wish to devote themselves to work of criticism or synthesis candidates should be mature scholars with Research publications to their credit.

The University reserves the right to publish any book written by a Fellow during the tenure of the award.

Where tenable: Rhodes University.
Apply: Registrar, Rhodes University, P.O.
Box 94, Grahamstown, South Africa, prior to
April 30th.

603. SPAIN - SPANISH GOVERNMENT SCHOLARSHIPS

Field of study: Unrestricted.

Value: Normally 3000 pesetas per month, plus tuition and other allowances.

Number: Not specified.

Duration: Normally 1 academic year.

Conditions: Open to graduate students with a knowledge of the Spanish language.

Where tenable: Spain.
Apply: Embassy of Spain, 124 Springfield Rd.,
Suite 310, Ottawa, Ontario.

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604. SWEDEN - SWEDEN-AMERICA FOUNDATION FELLOWSHIP

Field of study: Unrestricted.

Value: Tuition fees and living expenses.

Number: 1 to Canada.

Duration: 1 academic year (9 months).

Conditions: Open to qualified Canadian graduates.

Travel costs to and from Sweden, and incidentals, must be met by the Fellow. Applicants must be sponsored by an appropriate national authority. Where tenable: Sweden.

Apply: Dr. Jan Lundgren, Secretary, The Canadian-Scandinavian Foundation, McGill University, Montreal 2, P.Q., before March 30.

Awarding agency: Government of Sweden.

605. SWEDEN - SWEDISH INSTITUTE FOR CULTURAL RELATIONS SCHOLARSHIPS

Field of study: Unrestricted.

<u>Value</u>: Tuition fees and living expenses, plus some travel allowance.

Number: 1 to Canada.

Duration: 8 months (September to May).

Conditions: Candidate must be a university graduate qualified to pursue advanced study, must have a knowledge of English, French or German, and should be from 20 to 40 years of age. Awards are intended to give foreign students an opportunity to know Sweden, its population, language, habits and outlook. The candidate must submit to the Swedish Institute a report on his/her work in Sweden before leaving. The applicant must be sponsored by an appropriate national authority in his own country.

Where tenable: Sweden.

Apply: For Canadians: Dr. Jan Lundgren,
 Secretary, The Canadian-Scandinavian Foundation,
 McGill University, Montreal 2, P.Q. before
 March 30.

Awarding agency: Swedish Institute in Stockholm.

606. SWITZERLAND - SWISS FEDERAL INSTITUTE OF TECHNOLOGY EXCHANGE SCHOLARSHIPS

Field of study: Architecture, Civil, Mechanical and Electrical Engineering, Chemistry, Pharmacy, Forestry, Agriculture, Rural Engineering, Surveying, Mathematics, Physics, Natural Science.

Value: 5000 Swiss francs plus tuition fees. Number: Approximately 20.

Duration: 1 academic year (about October 20 to July 20).

Conditions: Available to nationals of certain
 countries, especially Canada, France, Germany, Italy, Netherlands, Spain, Sweden, United Kingdom, U.S.A. (Students who are not resident in home country are excluded). Candidates must be between 21 and 30 years of age, have had several years of University training in their own country, and have a knowledge of

Where tenable: École Polytechnique Fédérale (Swiss Federal Institute of Technology,

Apply: The President of the Board of the Swiss Federal Institute of Technology, Leonhardstrasse 33, 8006 Zurich, Switzerland; Nationals of Canada - through the Swiss Embassy in Ottawa, Ontario, before March 15, prior to the commencement of the academic year; nationals of U.S.A. through the institute of International Education, 800 Second Avenue, New York 17, N.Y., before November 1, for the academic year beginning the following autumn.

607. SWITZERLAND - SWISS UNIVERSITY SCHOLARSHIPS

Field of study: Unrestricted. Value: Swiss Government will pay return fares at the conclusion of the scholarship. SFr.700 per month for single candidates; SFr. 1000 for married candidates.

Number: Four. Duration: One academic year which may be renewed upon application.

Conditions: Candidates must have a good knowledge of either French or German. Where tenable: Switzerland.

Apply: The Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario, prior to March 1.

Awarding agency: The Swiss Government.

608. THAILAND - THAI GOVERNMENT FELLOWSHIPS

Field of study: Engineering, Arts, Education, Architecture, Public Health, Medicine, Dentistry, Veterinary Science, Pharmacy, Commerce, Accountancy, Political Science, Agriculture, Forestry, Cooperative Sciences, Economics, Fisheries, Painting, Sculpture.

Value: Limited to 14000 bahts per annum per grant.

Number: 6.

Duration: 1 year.

Conditions: Available to nationals of all
countries, including non-self-governing territories. Candidates must have Bachelor's degree and should be mature persons already established in their professions. They must have a good knowledge of either the English or Thai languages and must return to their own countries on completion of the award. The Thai Government takes no responsibility for dependents of the grantee.

Where tenable: Thailand.

Apply: Ministry of Foreign Affairs of candidate's own country.

Awarding agency: Thai Government, Bangkok, Thailand.

609. YUGOSLAVIA - COMMISSION FOR CULTURAL RELATIONS WITH FOREIGN COUNTRIES SCHOLARSHIPS

Field of study: Unrestricted. Value: 3500 dinars per month plus maintenance, tuition, and allowance for books. Number: Maximum of 5 to Canadians. Duration: 1 year, renewable. Conditions: Open to nationals of Member States of UNESCO and countries desiring to establish exchange scholarships. Candidates should have some knowledge of Serbo-Croatian. Where tenable: Yugoslavia.

Apply: Embassy of Yugoslavia, 17 Blackburn Avenue, Ottawa, Ontario. Awarding agency: Government of Yugoslavia.

YUGOSLAVIA - YUGOSLAV GOVERNMENT SCHOLAR-610. SHIPS

Field of study: Unrestricted. Value: 550 new dinars monthly plus 300 new dinars for board only. (\$1 Canadian equals approximately 11.56 dinars).

Number: One.

Duration: Nine months.

Conditions: In postgraduate studies in Yugoslavia some courses are available in other than Yugoslav languages.

Where tenable: Yugoslavia.

Apply: The Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario, prior to May 1.

#### SECTION 11

#### AWARDS IN THE HUMANITIES

(Additional to Section 1)

### A. TENABLE IN TWO OR MORE COUNTRIES

611. ELIZABETH T. GREENSHIELDS MEMORIAL FOUNDATION AWARDS

Field of study: The Visual Arts pertaining to Painting, Sculpture and the Graphic Arts. Value: Variable, based on the requirements of the particular beneficiary.

Number: About 7 per annum.

Duration: 1 calendar year.

Conditions: Open to students, artists or sculptors of either sex without distinction on account of race, colour or creed. A university education is not a prerequisite.

Where tenable: Unrestricted.

Apply: The Elizabeth T. Greenshields Memorial Foundation, 1814 Sherbrooke St. W., Montreal 25. Quebec.

Awarding agency: Trustees of the Foundation.

612. HOUGHTON MIFFLIN LITERARY FELLOWSHIP

Field of study: Literary projects in fiction or non-fiction.

Value: \$5000, of which \$2000 is an outright grant, and \$3000 an advance against royalties. Number: No definite number.

Duration: 1 year.

Conditions: Available to promising writers of fiction or non-fiction who need financial assistance to complete their work, as prepayment for work. Open to nationals of any country. Although preference is given to a work in progress, completed manuscripts are also eligible. At least 50 pages of the actual project must be submitted, together with an informal description of its theme and intention, samples of past work, published or unpublished, and a brief biography.

Where tenable: For use in any country. Apply: Houghton Mifflin Company, 2 Park Street, Boston 7, Massachusetts, U.S.A. Awarding agency: Houghton Mifflin Company.

613. UNIVERSITY OF LONDON (INSTITUTE OF CLASSICAL STUDIES) - MICHAEL VENTRIS MEMORIAL FUND STUDENTSHIPS AND AWARDS

Field of study: (a) Mycenaean civilization; (b) Architecture.

Value: £100.

Number: 1 annually. (Mycenaean civilization in 1966, Architecture in 1967.)

Conditions: (a) Open to postgraduate students or candidates of comparable level of achievement; (b) open to architects or students of

R.I.B.A. intermediate status or other comparable level of achievement. Competition is open to applicants from all countries.

Where tenable: Anywhere, without restriction as to period of tenure.

Apply: (a) Secretary, Institute of Classical Studies, 31-34 Gordon Square, London, W.C. 1, England, (b) Secretary, The Architectural Association, 34-36 Bedford Square, London, W.C. 1, England, by November 1st.

THE LUTHERAN WORLD FEDERATION SCHOLARSHIP 614. AND EXCHANGE PROGRAMS

Field of study: Theology, Church Music. Value: Travel, board and lodging, pocket money, book allowance.

Number: Variable.

Duration: l academic year, renewable on certain conditions.

Conditions: Available for Lutherans having completed their basic academic training in Theology or Church Music.

Where tenable: Outside of Canada and the U.S.; applicant should indicate suggested place of study.

Apply: Canadian Lutheran Council, 500 - 365 Hargrave Street, Winnipeg 2, Manitoba.

Awarding agency: The Lutheran World Federation upon nomination by the Canadian Lutheran Council. Deadline for application - November 1st.

ROCKEFELLER BROTHERS THEOLOGICAL FELLOW-SHIP PROGRAM

Field of study: Graduate Theology in any of the departments of study offered in any accredited Protestant (including Anglican and Orthodox) seminary.

Value: Based on needs at seminary attended. Includes room, board, tuition fees, book allowance, and personal spending allowance. Adjusted compensation for married students with children.

Number: About 70.

Duration: 1 year.

Conditions: Open to male graduates of accredited colleges or universities up to the age of about 30, regardless of present occupation or career. Candidates must not be presently planning on graduate theological study, as awards are given only to those who otherwise would not attend a seminary. The program is designed to interest talented persons to consider the ordained ministry by means of a 1 year trial period.

Where tenable: United States or Canada.

Apply: Candidates do not apply. They must be nominated by letter by a clergyman or faculty member. Most accredited colleges and universities have program representatives in the faculty or administration. For information write to: Executive Director, Rockefeller Brothers Theological Fellowship Program, 163 Nassau St., Princeton, New Jersey. Nominations should be in by November 20th.

Awarding agency: The Fund For Theological Education, Inc., 140 Nassau St., Princeton, New Jersey.

616. ROCKEFELLER DOCTORAL FELLOWSHIPS IN RELIGION

<u>Value</u>: Variable, depending on personal circumstances (\$200 to \$4500).

Number: About 30 per year.

Duration: 1 year, may be renewed.

Conditions: Open to promising candidates for the doctoral degree (Ph.D., Th.D., S.T.D.) in Protestant religious studies, on the basis of personal merit and financial need, whose ultimate vocational goal is theological teaching in the United States or Canada. The awards are designed to permit the student to give full time to his studies for terminal year only. A candidate must be nominated by the faculty of an accredited seminary or graduate school. Normally the upper age limit is 35.

Where tenable: United States or Canada.

Apply: To candidate's own seminary or graduate school. Nominations and inquiries should be sent to Rev. Walter D. Wagoner, Executive Director, Rockefeller Doctoral Fellowships in Religion, 163 Nassau St., Princeton, New Jersey, with nominations to be received by December 1st.

Awarding agency: The program is supported by the Sealantic Fund, Inc., and administered by The Fund For Theological Education, Inc., 163
Nassau St., Princeton, New Jersey.

617. ROYAL PHILHARMONIC SOCIETY - KATHLEEN FERRIER MEMORIAL SCHOLARSHIPS

Field of study: Music.

Value: Maximum value of £500.

Number: One or two.

Duration: Not specified.

Conditions: Open to singers of British or

Dominion or Colonial descent on either paternal or maternal side. For study in any country.

Available to candidates between 21 and 25 years of age who are preparing and training to become professional singers.

Where tenable: Any country.

Apply: The Honorary Secretary, Royal Philharmonic Society, 4 St. James's Square, London, S.W.1, England.

Awarding agency: The Society.

618. EUGENE F. SAXTON MEMORIAL TRUST

Field of study: Creative Writing.

Value: Maximum value \$2500 payable in 4
instalments.

Number: Not specified.

Duration: Maximum of 1 year.

Conditions: Available to creative writers who need financial assistance to complete books in fields of fiction, poetry, biography, history, essay, journalism, popularizations and interpretations of cultural trends. Fellowships are not available to enable winners to study. The purpose is to enable recipients to have time to write. Applicants need not be students. Every application will be considered on its merits, without regard to the applicant's citizenship, nationality, sex, color, or creed. Projects must be submitted, however, in the English language.

Where tenable: For use in any country.

Apply: The Eugene F. Saxton Memorial Trust,

Harper & Row, Publishers, Inc., 49 East 33

Street, New York 16, New York. There is no fixed closing date for applications.

Awarding agency: Harper & Row, Publishers,

Incorporated.

619. UNIVERSITY OF TORONTO - AUGUSTINE FITZGERALD FELLOWSHIP

Field of study: French. Value: About \$1800.

Number: 1.

Duration: 1 academic year.

Conditions: Open to qualified students registered in the School of Graduate Studies, who having demonstrated proficiency in the study of French, undertake to do further study or research at the University or elsewhere. Applications must be accompanied by an outline of the study proposed. Only a Canadian-born, English-speaking student whose native tongue is not French is eligible.

Where tenable: University of Toronto or elsewhere.
Apply: Secretary, School of Graduate Studies,
University of Toronto, Toronto 5, Ontario,
prior to March 1st.

620. UNIVERSITY OF TORONTO - GEORGE PAXTON YOUNG MEMORIAL FELLOWSHIP

Field of study: Philosophy.

Value: About \$625 plus \$370 tuition fees.

Number: 1.

Duration: 1 academic year, tenable in 1967-68 and alternate years.

Conditions: Open to graduates of any recognized university. Candidate must hold a B.A. degree with an honours course in philosophy. Available to nationals of all countries.

Where tenable: University of Toronto or elsewhere in an institution approved by the council of Graduate Studies.

Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

UNITED CHAPTERS OF PHI BETA KAPPA - THE MARY ISABEL SIBLEY FELLOWSHIP

Field of study: Alternately in Greek (Language, Literature, History or Archaeology) and French (Language or Literature).

<u>Value</u>: \$5000. <u>Number</u>: 1 (offered annually - for Greek in 1967, for French in 1968).

Duration: 1 year.

Conditions: Candidates must be unmarried women between 25 and 35 years of age who have demonstrated their ability to carry on original research. While the doctor's degree is not a requirement, only those doctoral candidates will be considered who have completed "course" or "residence" requirements and expect to devote full-time work to research.

Where tenable: Not specified.

Apply: Mary Isabel Sibley Fellowship Committee, The United Chapters of Phi Beta Kappa, 1811 Q Street, N.W., Washington 20009, D.C., prior to February 1st.

Awarding agency: The United Chapters of Phi Beta Kappa.

622. WORLD COUNCIL OF CHURCHES SCHOLARSHIPS

Field of study: Theology.

Value: Maintenance and tuition.

Number: About 100.

Duration: l academic year.

Conditions: Available to nationals of all countries, age limit 30. Candidate should have completed at least 2 and preferably 3 years of theological training or related study. The primary purpose of the award is to give students an opportunity for study which is not available at home or to provide advanced work or specialized training in fields such as religious education, pastoral care, youth work, hospital administration and religious journalism. On completion of award, recipient must return to his own country.

Where tenable: Europe, Asia for Canadians; Canada and other countries for others.

Apply: For Canadians: The Director, Ecumenical Institute of Canada, 97 St. George Street, Toronto 5, Ontario, prior to December 31st. For others: Scholarship Committee, Department of Inter-Church Aid and Service to Refugees, World Council of Churches, 150 route de Ferney, 1211 Geneva 20, Switzerland, prior to December 31st.

Awarding agency: World Council of Churches.

#### B. TENABLE IN CANADA

UNIVERSITY OF BRITISH COLUMBIA GRADUATE SCHOLARSHIPS IN SLAVONIC STUDIES

Field of study: Slavonic Studies.

Value: 1 teaching fellowship at \$1000; 2 annual scholarships of \$300 each.

Number: 3 as above.

Duration: Not specified.

Conditions: Open to graduates beginning or continuing graduate studies in the above field at the University. Awards will be made to students who have high academic standing and who have shown special aptitude for research.

Where tenable: University of British Columbia. Apply: Head of the Department of Slavonic Studies, University of British Columbia, Vancouver, B.C. prior to March 15th.

UNIVERSITY OF BRITISH COLUMBIA - THE UKRAINIAN PROFESSIONAL AND BUSINESSMEN'S CLUB OF VANCOUVER GRADUATE SCHOLARSHIP

Field of study: Ukrainian subject in the field of Slavonic Studies.

Value: Scholarship of \$1000.

Number: 1.

Duration: A single winter session or two such sessions.

Conditions: Open to graduate students specialising in a Ukrainian subject at the University. Awards made to students with outstanding academic record and promise of achievement in the Slavonic field.

Where tenable: University of British Columbia. Apply: Head of the Department of Slavonic Studies, University of British Columbia, Vancouver, B.C., prior to March 15th.

THE CANADIAN SCHOOL OF MISSIONS AND ECUMENICAL INSTITUTE - KAUFMAN FEL-LOWSHIP

Field of study: Theology (Ecumenics and Missiology) .

Value: \$1500.

Number: 1.

Duration: 1 academic year, or part thereof. Conditions: Intended primarily for men and women of ages 28 to 40, from Canada or overseas, who have already established themselves in either of the two specialized fields mentioned above, and wish to do further study while on leave.

Where tenable: Ecumenical Institute of Canada, Toronto.

Apply: Dean of Studies, Ecumenical Institute of Canada, Toronto 5, Ontario, not later than January 31st.

Ecumenical Institute of Canada. Awarding agency:

626. CARLETON UNIVERSITY - READER'S DIGEST JOURNALISM FELLOWSHIPS

Field of study: Journalism.

Value: \$500.

Number: 2.

Duration: 1 academic year.

Conditions: Available to graduates in arts with a satisfactory academic background for Journalism. Preference will be given to applicants with a high academic standing and some experience in practical journalism in the printed word or broadcasting. Successful candidates will be awarded the degree of Bachelor of Journalism on completing the requirements.

Where tenable: Carleton University. Apply: Awards Officer, Carleton University, Ottawa, Ontario, prior to July 15th. Awarding agency: Reader's Digest Association (Canada) Limited.

DALHOUSIE UNIVERSITY - THE ARCHIBALD 627. MACMECHAN I.O.D.E. CHAPTER SCHOLARSHIP

IN ENGLISH Field of study: English.

Value: Approximately \$300. Number: 1.

Duration: 1 year.

Conditions: Open to graduates of any Canadian university.

Where tenable: Dalhousie University.

Apply: Head, Department of English, Dalhousie University, Halifax, N.S., prior to April 1st.

Awarding agency: The Archibald MacMechan I.O.D.E. Chapter.

628. DALHOUSIE UNIVERSITY - THE HOWARD MURRAY FELLOWSHIP IN CLASSICS

Field of study: Classics. (Master's level).

Value: \$600. Number: 1 annually.

Duration: 1 year.

Conditions: Open to graduates of any university.

Where tenable: Dalhousie University.

Apply: Dean of the Falculty of Graduate Studies, Dalhousie University, Halifax, N.S., prior to April 1st.

EMMANUEL COLLEGE OF VICTORIA UNIVERSITY 629. ASSISTANTSHIPS AND SCHOLARSHIPS

Field of study: Graduate Study in Theology. Value: a) Graduate Assistantships: \$1000 - \$1500; b) Caven and Robert Laidlaw Scholarships: \$500 -\$1500.

Number: a) 3; b) not specified.

Conditions: Open to students enrolled in Th.M. and Th.D. degree courses who have obtained first class standing in their undergraduate theological course which qualified them for admission to graduate study.

Where tenable: Emmanuel College and The Toronto Graduate School of Theological Studies.

Apply: The Principal, Emmanuel College, 75

Queen's Park Crescent, Toronto 5, Ontario.

630. IMPERIAL ORDER DAUGHTERS OF THE EMPIRE (PROVINCIAL CHAPTER OF ONTARIO) POST-GRADUATE SCHOLARSHIP

Field of study: The Humanities.

Value: \$1000.

Number: 1.

Duration: 1 year.

Conditions: Applicants must hold or be about to hold an Honours Degree from an Ontario university.

Where tenable: Ontario universities.

Apply: On prescribed forms available from the Provincial Office, Imperial Order Daughters of the Empire, 168 Jackson Street West, Hamilton, Ontario, prior to April 30th.

Awarding agency: Provincial Chapter of Ontario, Imperial Order Daughters of the Empire.

631. QUEEN'S UNIVERSITY - GEORGE MACBETH
MILLIGAN FELLOWSHIP

Field of study: Master's and Ph.D. in Philosophy.

Value: \$1700 including Summer Supplement. In

addition the Fellow may earn extra moneys for
service as a Tutor.

Number: 1.

Duration: 1 year.

Conditions: Open to graduates of any university qualified to carry out independent research in philosophy. Tutorial or other work may be required of the fellow. Service given as a tutor will be paid at the regular rates.

Where tenable: Queen's University.

Apply: School of Graduate Studies, Queen's

University, Kingston, Ontario, prior to
February 1st.

632. QUEEN'S UNIVERSITY - D.W. STEWART FELLOWSHIPS

Field of study: M.A. and Ph.D. level in the Humanities.

Value: \$2000.

Number: 2.

Duration: 1 year.

Conditions: Open to M.A. and Ph.D. candidates who are graduates of recognized universities.

Where tenable: Queen's University.

Apply: School of Graduate Studies, Queen's University, Kingston, Ontario, prior to February 1st.

633. UNIVERSITY OF TORONTO - DR. MERCER SCHOLARSHIP

<u>Field of study</u>: Near Eastern and Islamic Studies.

Value: Income from endowment fund of \$6000. Number: 1.

Duration: 1 year.

Conditions: Candidate must be graduate of an approved university who undertakes to pursue graduate study at the University. Preference given to students intending to take up work in, or for, the Near East for the Department of External Affairs.

Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies,
University of Toronto, Toronto 5, Ontario,
prior to March 1st.

634. UNIVERSITY OF TORONTO (TRINITY COLLEGE) THE JAMES C. CUMMING FELLOWSHIP; THE
COLLEGE FELLOWSHIP; THE PROVOST SEELEY
FELLOWSHIP (FOR A STUDENT FROM A COUNTRY
OTHER THAN CANADA).

Field of study: Humanities and Divinity.

Value: Residence and board.

Number: Normally 6.

Duration: 1 academic year.

Conditions: Open to graduates of accredited universities. May be held in conjunction with cash awards or teaching assistantships.

Where tenable: Trinity College, University of Toronto.

Apply: Registrar, Trinity College, Toronto 5,
 Ontario, prior to February 15th.

635. UNIVERSITY OF WESTERN ONTARIO - SPRUCE FALLS POWER AND PAPER COMPANY GRADUATE FELLOWSHIP IN THE HUMANITIES

Field of study: The Humanities (Classics, English, German, Philosophy, Romance Languages). Value: \$1300.

Number: 1.

Duration: 2 years.

Conditions: Open to any Canadian citizen or landed immigrant originating from one of the units of the British Commonwealth for graduate study leading to the degree of M.A. or Ph.D. in the Humanities.

Where tenable: University of Western Ontario.

Apply: Dean of Graduate Studies, University
of Western Ontario, London, Ontario, before
April lst.

Awarding agency: Spruce Falls Power and Paper Co. Ltd.

#### C. TENABLE IN THE UNITED STATES

636. AMERICAN COUNCIL OF LEARNED SOCIETIES
GRANTS FOR SUMMER STUDY IN LINGUISTICS

Field of study: Linguistics.

Value: Stipends will be based on need and will be for university fees and tuition, subsistence, travel within the United States or Canada, and other essential costs.

Number: Not specified.

Conditions: These summer study grants are designed to further the training of, or to attract into the study of linguistic science, younger scholars of high competence and to enhance the scientific training of language teachers, including that of teachers of English as a foreign language abroad. The A.B. degree is a minimum requirement. Grants are not made for the study of specific foreign languages except as part of over-all linguistic programs.

Where tenable: It is anticipated that these grants will be used for attendance at the Summer Institute sponsored by the Linguistic Society of America or at other institutions where a wide summer offering of theoretical and applied linguistics is available.

Apply: Miss Marie J. Medina, Administrative
Assistant for Fellowships and Grants, American
Council of Learned Societies, 345 East 46th
Street, New York, N.Y. 10017, by March 1st.
Awarding agency: American Council of Learned
Societies.

# 637. ASBURY THEOLOGICAL SEMINARY SCHOLARSHIPS

Field of study: Master of Theology degree program.

Value: Five \$1000 scholarships; in addition, \$500 scholarship is awarded to each student admitted.

Number: 5.

Duration: One year of study.

Conditions: Open to qualified students from Canada. Overseas students can apply for the Foreign Student Scholarship which provides board, room and tuition.

Where tenable: Asbury Theological Seminary.

Apply: The Dean, Asbury Theological Seminary,
Wilmore, Kentucky 40390.

# 638. BERKSHIRE MUSIC CENTER FELLOWSHIPS

Field of study: The fellowship program emphasizes chamber music, both instrumental and choral.

Value: Basic stipend of \$450. There is no tuition fee.

Number: In 1966 the enrolment in this program numbered: 9 violas, 22 violins, 8 cellos, 4 basses, 3 each of the wind instruments, except 4 horns and 1 tuba, 5 percussionists, 1 harp; 8 composers, 6 keyboard players, and 24 singers who sing both solo and choral repertoire.

Duration: 8-week summer session. Fellows may apply again for the following summer.

Conditions: The Fellowship Program is designed to meet the needs of young musicians who have completed their training and are active performers. Students who have not completed an equivalent of two years of college training will not be considered. Admission to the fellowship program is based on demonstrated musical proficiency. The minimum age is 21 years, the maximum is 35. Open to students from abroad.

Where tenable: Berkshire Music Center.

Apply: The Administrator, Berkshire Music Center, Symphony Hall, Boston, Massachusetts 02115. Awarding agency: Boston Symphony Orchestra Inc.

639. CALIFORNIA COLLEGE OF ARTS AND CRAFTS SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Master's degree in Fine and Applied Arts.

Value: Ranges from partial tuition to tuition plus stipend of \$1750.

Number: Two teaching assistantships each of which awards tuition for the program and a part-time teaching stipend of \$1750; five teaching assistantships awarding full tuition only, and a limited number of half-tuition scholarships.

Duration: Granted on a yearly basis.

Conditions: Awards are made on the basis of merit, with need as a related consideration. Applicants must have earned a bachelor's degree with a major field of concentration in a recognised field of art from an approved institution and with at least a B average. Between 6 and 12 hours of service are required except for holders of half-tuition scholarships.

Where tenable: California College of Arts and Crafts.

Apply: Director of the Graduate Division,
California College of Arts and Crafts, Broadway
at College Avenue, Oakland, California 94618,
prior to April 10th.

640. THE CHICAGO THEOLOGICAL SEMINARY SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Master's degree in Theology.

Value: Entrance Scholarships and Fellowships \$1275 to \$2000. For second and third year
students - tuition grants up to \$750. Special
Scholarships and Fellowships - up to \$2000 per
year.

Number: More than 50 scholarships and fellowships.

Duration: One year.

Conditions: Preference is given to students
whose academic record and personal qualifications
give continued evidence of academic and professional promise and whose need for financial
aid is demonstrated. Entering students who

receive financial aid must carry the full academic program and live in Seminary housing.

Open to students from abroad who are qualified and proficient in English.

Where tenable: Chicago Theological Seminary.
Apply: The Admissions Office, The Chicago Theological Seminary, 5757 University Avenue,
Chicago, Illinois 60637, by March 1st.

641. THE CLEVELAND INSTITUTE OF MUSIC GRADUATE AND TEACHING ASSISTANTSHIPS

Field of study: Opera Direction, Applied Music, Theory.

Value: Graduate assistants receive full tuition.

Stipends for teaching assistants vary with teaching load.

Number: One graduate assistantship and approximately 24 teaching assistantships.

Duration: One academic year; renewable upon re-application.

Conditions: The Graduate Assistant must be prepared to handle much of the coaching of singers taking part in Opera Theatre Department productions, under the direction of the department Chairman, as well as stage management duties. Must be reasonably good pianist. Applicants for teaching assistantships must have the approval of the department head and sufficient maturity to assume teaching responsibilities. No restrictions on nationality, provided all academic and other requirements are fully satisfied and English is fluent.

Where tenable: The Cleveland Institute of Music.

Apply: The Dean, The Cleveland Institute of Music, 11021 East Boulevard, Cleveland, Ohio

#### 642. CLEVELAND INSTITUTE OF MUSIC SCHOLARSHIPS

Field of study: Master's degree in Applied

Music (Instrumental and Vocal), Church Music,
Opera Direction, Theory, Composition, Musicology.

Value: Partial to full tuition.

Number: Approximately 30.

44106.

Duration: One academic year. Renewable by re-application and reaudition.

Conditions: Additional tuition for study with certain major teachers is not covered by scholarship grants. Awards are withdrawn if academic performance is unsatisfactory. All scholarship holders are expected to perform such musical services as may be required by the Institute. No restrictions on nationality provided all academic and other requirements are fully satisfied.

Where tenable: The Cleveland Institute of Music.

Apply: The Dean, The Cleveland Institute of

Music, 11021 East Boulevard, Cleveland, Ohio

44106.

643. COLORADO STATE COLLEGE FELLOWSHIPS IN INDUSTRIAL ARTS

Field of study: (1) Drafting and graphic arts;
(2) Teaching fellowship in general field of
Industrial Arts.

Value: (1) \$1800; (2) \$1800.

Number: 1 fellowship in each area and a total of 7 laboratory Assistantships valued on an hourly basis.

Duration: 1 academic year.

Conditions: Open to qualified candidates studying for the doctorate in Industrial Arts.

Where tenable: Colorado State College.

Apply: Chairman, Division of Industrial Arts,
Colorado State College, Greeley, Colorado,
prior to September 1st.

644. CONSERVATIVE BAPTIST THEOLOGICAL SEMINARY SCHOLARSHIPS

Field of study: Master's level: Theology, Biblical Studies, Missions.

Value: \$320.

Number: Five.

Duration: One year. Renewable annually.

Conditions: Open to all qualified students from any country.

Where tenable: Conservative Baptist Theological Seminary.

Apply: Dean, Conservative Baptist Theological Seminary, 1500 East Tenth Avenue, Denver, Colorado 80218, by July 1st.

# 645. DUMBARTON OAKS JUNIOR FELLOWSHIPS

Field of study: Late Classical, Early Christian
and Byzantine Humanities; also Western Mediaeval
and Near Eastern subjects with a Byzantine
aspect.

Value: \$3500 for single Fellows, and \$4000 for married Fellows, in addition to housing and partial board, for the academic year. Special arrangements can be made for married Fellows.

Number: Approximately 5.

Duration: I academic year; renewable once.

Conditions: Applicants are expected to have passed all the examinations previous to the writing of the doctoral dissertation and to have embarked on, or be ready for, work on their doctoral dissertation. They must have a working knowledge of Latin and in most cases, Greek. Candidates who do not have knowledge of Greek must agree to take a course in that language, either before or concurrently with the tenure of a Junior Fellowship. Open to students from any country. Full-time residence work on the project for which the awards are made is required.

Where tenable: Dumbarton Oaks Center for Byzantine Studies.

Apply: Director of Studies, Dumbarton Oaks Center for Byzantine Studies, 1703 Thirty-Second Street, N.W., Washington, D.C., 20007, by March 1st.

Awarding agency: Dumbarton Oaks Center for Byzantine Studies.

### 646. DUMBARTON OAKS VISITING FELLOWSHIPS

Field of study: Late Classical, early Christian and Byzantine Humanities; also Western Mediaeval and Near Eastern subjects with a Byzantine

Value: \$4000 (minimum) plus room and board.

Special arrangements are made for married fellows.

Number: Undetermined.

Duration: 1 academic year; renewable once.

Conditions: The award is made at the postdoctoral level, and is tenable at the Center
with full-time resident work on the project
for which award is made being required. It
is open to students from any country.

Where tenable: Dumbarton Oaks Center for Byzantine Studies.

Apply: Director of Studies, Dumbarton Oaks
Center for Byzantine Studies, 1703 ThirtySecond Street, N.W., Washington, D.C. 20007,
by March 1st.

Awarding agency: Dumbarton Oaks Center for Byzantine Studies.

# 647. FAITH THEOLOGICAL SEMINARY SCHOLARSHIPS

<u>Field of study</u>: S.T.M. and M.R.E. in Theology.
<u>Value</u>: Free tuition and room valued at approximately \$700.

Number: 80.

Duration: 3-4 years.

Conditions: Open to students from all countries if such students hold a B.A. or B.S. or equivalent degree.

Where tenable: Faith Theological Seminary.

Apply: Registrar, Faith Theological Seminary,
920 Spring Avenue, Elkins Park, Pa. 19117.

# 648. HEBREW TEACHERS COLLEGE SCHOLARSHIPS

Field of study: Hebrew language and related areas.

Value: Up to \$200 can be granted towards tuition. Number: 10 for 1966-67.

Duration: Until completion of study.

Conditions: Open to all qualified graduates.

Where tenable: Hebrew Teachers College.

Apply: The Bursar-Registrar, Hebrew Teachers
College, 43 Hawes Street, Brooklyn, Massachusetts.

649. HEBREW UNION COLLEGE - JEWISH INSTITUTE OF RELIGION GRADUATE FELLOWSHIPS

Field of study: Hebraic and cognate studies, including languages, literature, and history of the ancient Near East.

<u>Value</u>: \$3000 for married students; \$2400 for single students.

Number: Variable.

Duration: 1 year, renewable for a second or third.

Conditions: Open to Jewish and Christian graduates in theology and arts for advanced study leading to the Ph.D. Canadians eligible.

Where tenable: Hebrew Union College - Jewish Institute of Religion.

Apply: Chairman of the Committee on Graduate
Study, Hebrew Union College - Jewish Institute
of Religion, 3101 Clifton Ave., Cincinnati,
Ohio 45220, prior to January 15th.

# 650. HENRY E. HUNTINGTON LIBRARY FELLOWSHIPS AND GRANTS-IN-AID

Field of study: Research in the Humanities, especially Anglo-American Civilization. <u>Value</u>: Fellowships - \$4800; Grants - not specified, smaller.

Number: Not specified.

Duration: Fellowships - 1 year less one month vacation; Grants - for a shorter period.

Conditions: Awards are to enable mature scholars to bring significant research to completion and are not given for initial or exploratory work, or for pre-doctoral work. Recipients are expected to study in the library regularly. Awards usually begin July 1st.

Where tenable: Huntington Library.
Apply: Chairman of the Fellowship Committee,
Huntington Library, San Marino, California,

prior to December 31st.

Awarding agency: Henry E. Huntington Library
and Art Gallery, San Marino, California.

## 651. THE JEWISH THEOLOGICAL SEMINARY OF AMERICA SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Master's and Doctorate levels
in 1) Rabbinical School; 2) Teachers Institute Seminary College of Jewish Studies; 3) Cantors
Institute and Seminary College of Jewish Music.
Value: Tuition scholarships (from 60 per cent
to full) and endowed fellowships and scholarships are available.

Number: Not specified, numerous.

Duration: 1 academic year, renewable.

Conditions: Open to qualified students.

Where tenable: The Jewish Theological Seminary of America.

Apply: Director of the appropriate division, The Jewish Theological Seminary of America, Broadway and 122nd Street, New York, N.Y. 10027.

652. LOUISVILLE PRESBYTERIAN THEOLOGICAL SEMINARY SCHOLARSHIPS

Field of study: Master's degree in Theology. Value: \$1200. Number: 2 offered in 1966-67.

Duration: One year with possibility of renewal. Conditions: These scholarships are available to non-U.S. students only. Applicants must have the B.D. degree or its equivalent from an accredited theological college.

Where tenable: Louisville Presbyterian Theo-

logical Seminary.

Apply: Office of the Dean, Louisville Presbyterian Theological Seminary, 1044 Alta Vista Road, Louisville, Kentucky 40205.

THE LUTHERAN THEOLOGICAL SEMINARY AT 653. PHILADELPHIA ASSISTANTSHIPS

Field of study: Master's degree in Sacred Theology.

Value: \$1500 - \$2500.

Number: Maximum of two in any year.

Duration: One year, renewable for second year. Conditions: The applicant must be a Lutheran and a graduate of a Lutheran seminary. Limited instructional responsibilities may be assigned. Open to students of all countries.

Where tenable: The Lutheran Theological Seminary at Philadelphia.

Apply: The Graduate School, The Lutheran Theological Seminary, 7301 Germantown Ave., Philadelphia, Pa. 19119, by February 1st.

654. MANHATTAN SCHOOL OF MUSIC FELLOWSHIPS

Field of study: Music performance leading to the Master of Music degree or postgraduate diploma. Performance includes strings, voice and piano.

Value: \$600 - \$2400 for a two year period.

Number: Unspecified.

Duration: Two years.

Conditions: Award decisions are made at the time of audition. Open to qualified students from abroad.

Where tenable: Manhattan School of Music. Apply: Admissions Office, Manhattan School of Music, 238 East 105 Street, New York, N.Y. 10029, by June 1st.

UNIVERSITY OF MISSOURI AT KANSAS CITY, MO., - CONSERVATORY OF MUSIC FELLOWSHIPS

Field of study: Graduate level in Music, Master's or DMA in Music Education, Music History and Literature, Instrumental Music, Voice, Theory, Composition.

<u>Value</u>: \$900 - \$1500. <u>Number</u>: 10-15.

Duration: 1 academic year.

Conditions: A Baccalaureate degree with a Major in Music, admission to the University and a satisfactory Graduate Record Examination score.

Where tenable: The Conservatory.

Apply: Dean of the Conservatory of Music of the University of Missouri at Kansas City, Mo., Warwick Boulevard, Kansas City 11, Missouri, by March 1st.

656. NER ISRAEL RABBINICAL COLLEGE GRADUATE SCHOOL SCHOLARSHIPS

Field of study: Talmudic Law. Value: Average \$1200 per year - determined by

need of student. Number: Not specified.

Duration: 2 years.

Conditions: Open to graduate rabbis on basis of personal interview and such examinations as the Admissions Committee may wish to administer. It is expected that the student will devote his full time to study and research. Where tenable: Ner Israel Rabbinical College. Apply: Graduate School, Ner Israel Rabbinical College, Baltimore, Maryland.

657. NEW YORK THEOLOGICAL SEMINARY SCHOLAR-SHIPS

Field of study: Master's degree in Religious Education and Sacred Theology. Value: \$200 to \$1000. Number: Determined each year by funds available.

Duration: One year, renewable.

Conditions: Candidates should hold a bachelor's degree from an accredited college or university. Open to qualified students from abroad.

Where tenable: New York Theological Seminary. Apply: The Registrar, New York Theological Seminary, 235 East 49th Street, New York, N.Y. 10023.

658. PACIFIC LUTHERAN THEOLOGICAL SEMINARY FELLOWSHIP

Field of study: Doctorate degree in Theology. Value: \$2000 per year.

Number: 2 available in 1968-69.

Duration: 1 year, renewable.

Conditions: Only for Lutheran Ph.D. or Th.D. candidates in the Graduate Theological Union. Lutherans of any nationality may apply.

Where tenable: Pacific Lutheran Theological Seminary.

Apply: The Rev. Dr. Charles M. Cooper, President, 2770 Marin Avenue, Berkeley, California 94708, by May 1st, 1968.

659. PACIFIC SCHOOL OF RELIGION SCHOLAR-SHIPS AND FELLOWSHIPS

Field of study: Doctoral level in Theology
(Master of Religious Education, Bachelor
of Divinity, Master of Sacred Theology,
Doctor of Theology).

Value: Scholarships: Usually full tuition.

Several for \$1200 to entering Juniors. Fel-

lowships: Approximately \$2000.
Number: Not specified.

Duration: 1 academic year.

Conditions: Scholarships: Awarded on academic merit and financial need, and are open equally to students without respect to denomination. Fellowships: Open to qualified students who are selected as graduate assistants in various departments.

Where tenable: Pacific School of Religion.

Apply: Registrar, Pacific School of Religion,
1798 Scenic Avenue, Berkeley 9, California,
prior to March 1st and May 1st (for entrance
and tuition scholarships) and February 15th
(for fellowships).

660. PITTSBURGH THEOLOGICAL SEMINARY SCHOLAR-SHIPS

<u>Field of study: Th.M.</u> degree (in Biblical Studies, History and Theology, and Advanced Pastoral) and <u>Th.D.</u> degree.

Value: Up to \$1500 per year for B.D., Th.M. and Special students; up to \$5000 per year for Th.D. candidates.

Number: 11.

Duration: 1 year, renewable.

Conditions: Six scholarships are reserved for non-U.S.A. students who wish to study for the B.D. and Th.M. degrees. Such students must be sponsored by a recognised ecclesiastical agency or an agency of a denominational body which is in communion with or officially recognised by the United Presbyterian Church in the U.S.A. The remaining five scholarships are available to students from any county. All scholarships are awarded on a competitive basis.

Where tenable: Pittsburgh Theological Seminary.

Apply: Director of Admissions, Pittsburgh

Theological Seminary, 616 North Highland Avenue,
Pittsburgh, Pennsylvania 15206. Master's
degree candidates - no deadline for applications;
for doctoral candidates the deadline is May 15th.

661. THE PRINCETON THEOLOGICAL SEMINARY FEL-LOWSHIPS, SCHOLARSHIPS, AND ASSISTANT-SHIPS

Field of study: For the B.D., M.R.E., Th.M., or Th.D. degrees; Biblical, including Old and New Testament Theology, Biblical Literature; Historical, including Church History, Ecumenics, Christianity and Society; Theological, including Philosophy of Religion, History of Theology, Systematic Theology, Christian Ethics; Practical, including Pastoral Theology, Christian Education, Homiletics-Liturgics.

<u>Value</u>: \$100 to \$2500. Number: About 200.

Duration: l academic year, renewable.

Conditions: For B.D. and M.R.E. candidates:

An A.B. degree, or its equivalent, from an accredited college or university, approval of written application, deadline November 15th.

For Th.M. and Th.D. candidates: Must hold B.D. degree from accredited Theological Seminary and have superior academic record. Written application, deadline April 1st.

Where tenable: Princeton Theological Seminary.

Apply: B.D., M.R.E. and Th.M. candidates to
Secretary, Scholarship Committee. Th.D.
candidates to Dr. D. Campbell Wyckoff, Director
of Doctoral Studies, Princeton Theological
Seminary, Princeton, New Jersey.

662. SAINT JOHN'S UNIVERSITY SCHOLARSHIPS

Field of study: Master's degree in Theology. Value: \$300 on 9 month basis.

Number: 5.

Duration: 1 year, renewable.

Conditions: Academic qualifications include a B.A. or equivalent degree, 12 undergraduate credits in Philosophy, 12 undergraduate credits in Theology, one modern foreign language, and 2 years of high school Latin. Awards are granted on the basis of academic achievement and promise and are open to graduates of all nationalities.

Where tenable: St. John's University, Collegeville, Minnesota.

Apply: Director of Graduate Studies, St. John's University, Collegeville, Minnesota, E6321.

Awarding agency: St. John's University.

663. SAN FRANCISCO THEOLOGICAL SEMINARY GRADUATE AWARDS

Field of study: Theology.

Value: Scholarships - \$100 to \$1500; Entrance Scholarships - \$2000 each.

<u>Number</u>: Scholarships - 60-75; Entrance Scholarships - 3 annually.

<u>Duration</u>: 1 academic year; Entrance Scholarships are for 3 years, provided high scholastic level is maintained.

Conditions: Open to qualified graduates without regard to national background. Scholarships are awarded primarily on the basis of scholastic attainment, leadership potential and need.

Where tenable: San Francisco Theological Seminary.

Apply: Dean of the Seminary, San Francisco
Theological Seminary, 2 Kensington Rd., San
Anselmo, California 94960.

664. SCARRITT COLLEGE FOR CHRISTIAN WORKERS SCHOLARSHIPS AND GRADUATE ASSISTANTSHIPS

Field of study: Master of Arts degree in the following fields - Intercultural Studies, Christian Life and Thought, Christian Education,

Church Music, Evangelism, Church and Community (Urban and Rural), Missions, Social Group Work. Value: Scholarships: Up to \$1000; Assistantships: \$1810.

Number: 30 scholarships and 4 assistantships. Duration: One year. Scholarships are renewable for a second year.

Conditions: No restriction as to age, sex, nationality or place of residence.

Where tenable: Scarritt College for Christian Workers.

Apply: Director of Admissions, Scarritt College for Christian Workers, Nashville, Tennessee 37203, by August 1st for scholarships and May 1st for assistantships.

665. SEABURY-WESTERN THEOLOGICAL SEMINARY GRADUATE FELLOWSHIPS

Field of study: Theology. Value: \$1250 per annum. Number: 1.

Duration: 1 year, renewable.

Conditions: Seabury-Western is a Theological Seminary of the Protestant Episcopal Church in the United States of America. The Fellowships it offers are available to qualified graduates who have the Bachelor of Divinity degree or its equivalent, Canadians eligible. Successful candidates will be determined by a comprehensive examination.

Where tenable: Seabury-Western Theological Seminary.

Apply: Chairman of Graduate Department, Seabury-Western Theological Seminary, 600 Haven Street, Evanston, Illinois.

666. SHERWOOD MUSIC SCHOOL SCHOLARSHIPS

Field of study: Master of Music degree in Piano, Violin, Voice, and Organ.

Value: \$480 towards tuition.

Number: 24.

Duration: 1 year, renewable.

Conditions: Awards are based on the background, character, talent and need of students. Applicants must hold a Bachelor of Music degree with a Major in Piano, Violin, Voice or Organ. Each scholarship is renewable in succeeding years of study with the approval of the Committee on Scholarship Awards. Open to students from abroad.

Where tenable: Sherwood Music School. Apply: The Director, Sherwood Music School, 1014 South Michigan Avenue, Chicago 5, Illinois, at least two months before the term begins.

THE SOUTHERN BAPTIST THEOLOGICAL SEMINARY 667. SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Master's and Ph.D. degrees in Theology.

Value: Full tuition grants are given to all students who are qualified to study towards the Master's or Doctor's degree. Assistantships: maximum of \$560 per year.

Number: Unspecified.

Duration: 1 year, renewable annually. Conditions: Scholarships are granted for two years for study towards the Master's degree, and for four years for study towards the Doctor's degree. Assistantship duties vary from one department to another. Students who show exceptional aptitude for teaching are granted graduate teaching fellowships up to \$1200 per year for minimal assistance in classroom teaching. Open to all qualified students.

Where tenable: The Southern Baptist Theological Seminary.

Apply: The Director of Graduate Studies, The Southern Baptist Theological Seminary, 2825 Lexington Road, Louisville, Kentucky 40206.

668. UNION THEOLOGICAL SEMINARY GRADUATE SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Theology. Value: Scholarships - \$300 to \$3000; Class-Assistantships - \$1700 to \$2200.

Number: Not specified.

Duration: 1 academic year.

Conditions: Open to qualified graduates after acceptance into the Seminary. Assistantships are generally awarded to graduate students with whom the faculty are already acquainted, and who have been in attendance for at least a year. Rarely is one awarded to an entering candidate.

Where tenable: Union Theological Seminary. Apply: Registrar, Union Theological Seminary, Broadway at 120th St., New York, N.Y. 10027, prior to January 1st.

UNION THEOLOGICAL SEMINARY (VIRGINIA) 669. FELLOWSHIP

Field of study: Doctor of Theology in Religion. Value: \$1500 on nine months basis. Number: One.

Duration: One year only.

Conditions: Open to qualified students of any nationality. No duties are expected of the fellow.

Where tenable: Union Theological Seminary, Richmond, Va.

Apply: Dean Balmer H. Kelly, Union Theological Seminary, 3401 Brook Road, Richmond Va. 23227.

670. UNITED THEOLOGICAL SEMINARY SCHOLARSHIPS

Field of study: Graduate Theological Studies -Biblical, Historical, Theological and Practical including Clinical Psychology. Professional programs leading to the M.R.D. degree, and S.T.M. degree are offered.

Value: \$100 to \$500 per year. Number: Varies from year to year. Duration: One to three years. Conditions: Open to qualified graduates. Where tenable: United Theological Seminary, Dayton, Ohio.

Apply: Office of the Registrar, United Theological Seminary, Dayton, Ohio 45406.

# WESTMINSTER THEOLOGICAL SEMINARY SCHOLARSHIPS

Field of study: Theology (B.D. and Th.M.

degrees).

Value: \$50 to \$1000.

Number: Not specified. Duration: 1 academic year.

Conditions: Deserving students, whose circumstances require it, receive aid from the Seminary, Academic standing is considered and the amount varies with the need of the student. Preference is given to Canadian students in making awards from the W.D. Reid Memorial Fund, which provides \$100 or more a year to assist a needy student.

Where tenable: Westminster Theological Seminary, Apply: Dean of Students, Westminster Theological Seminary, Chestnut Hill, Philadelphia 18, Pennsylvania.

### WHEATON COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: M.A. only in fields of New Testament, Old Testament, Theology, Church History, Missions, Christian Education. Value: Up to 70 per cent of tuition plus \$1.75 for each hour of work.

Number: Varies with the need for assistants; approximately 20.

Duration: l academic year, renewable. Conditions: Open to Canadian students who possess a satisfactory undergraduate degree. Where tenable: Wheaton College.

Apply: The Registrar, Wheaton College, Wheaton, Illinois 60187.

#### D. TENABLE IN THE UNITED KINGDOM

673. EMILY ANDERSON INTERNATIONAL PRIZE FOR VIOLIN PLAYING

Field of study: Violin.

Value: £500.

Number: One.

Duration: Unspecified.

Conditions: Candidates must be under 30 years Open to students of any nationality.

Where tenable: London.

Apply: The Honorary Secretary, Royal Philharmonic Society, 4 St. James Square, London S.W. 1, England.

Awarding agency: The Royal Philharmonic Society.

674. UNIVERSITY OF BRISTOL - CILCENNIN MEMORIAL FELLOWSHIP

Field of study: Drama (playwriting, including experimental work).

Value: Not exceeding £1500; its application to be agreed between the University and the Fellow, within the period covered by the Fellowship.

Number: 1 every 3 years. Next available 1968. Duration: 3 years, of which third year nominal tenure.

Conditions: Open to graduates and, exceptionally, to non-graduates: Canadians eligible. Holder eligible, during tenure, for academic status. Where tenable: University of Bristol.

Apply: Registrar, The University, Bristol 2, England, by January 1st of year available.

UNIVERSITY OF CAMBRIDGE - E.G. BROWNE MEMORIAL RESEARCH STUDENTSHIP

Field of study: Persian or Iranian language or literature, or the history and civilization of Persia.

Value: £600 a year.

Number: 1.

Duration: 1 year; student may present himself for re-election for second and third year. Conditions: Open to graduates with honours in Persian or Iranian, but tenure is conditional upon the student being a registered Research Student of Cambridge University. Age limit 29. Where tenable: Cambridge University. Apply: The Registrary, The Old Schools,

Cambridge, England, by April lst.

676. UNIVERSITY OF CAMBRIDGE - GRANTS (FROM HORT MEMORIAL FUND)

Field of study: Biblical, Hellenistic and Patristic studies. Value: Annual income of fund about £180. Number: Not specified. Duration: Normally 1 year.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Where tenable: United Kingdom. Apply: The Managers, Hort Memorial Fund, University Registry, Cambridge, England. Awarding agency: Hort Memorial Fund.

677. UNIVERSITY OF CAMBRIDGE - JEBB SCHOLAR-

Field of study: Literary study and examination in Greek and Latin or in one of these languages with English or some other European Language and Literature.

Value: £100 a year.

Number: 1.

Duration: 2 years.

Conditions: Available to British subjects who have completed a course which includes Classics, or alternatively Latin or Greek together with English or some other European Language and Literature, and are graduates of a University in the British Commonwealth, excluding Great Britain and Ireland; must be nominated by head of institution of which they are graduates. Where tenable: Cambridge University.

Apply: The Registrary, The Old Schools, Cambridge, England, by July 1st.

678. UNIVERSITY OF CAMBRIDGE - C.H.W. JOHNS MEMORIAL SCHOLARSHIP

Field of study: Assyriology.

Value: About £250.

Number: 1.

Duration: Maximum 3 years.

Conditions: Available to graduates of any university for training and research in Assyriology.

Where tenable: Cambridge University. Apply: Secretary, Faculty Board of Oriental Studies, Cambridge University, 16 Brooklands Ave., Cambridge, England, before May 15th.

UNIVERSITY OF CAMBRIDGE (CORPUS CHRISTI 679. COLLEGE) - DONALDSON RESEARCH SCHOLARSHIP

Field of study: Any literary subject. Value: Not more than £750 per annum. Value of award may be affected by other emoluments available to the holder.

Number: Offered every 2 or 3 years. Last awarded June, 1965.

Duration: Normally 3 years.

Conditions: Open to men who will have graduated before October 1st in year of award at Cambridge or at another university. Age limit 26 (with allowance for National Service). Candidate must obtain permission to enter the University as a Research Student, with preference to one who has already devoted at least a year to research.

Where tenable: Corpus Christi College.

Apply: Tutor for Advanced Students, Corpus
Christi College, Cambridge, England.

680. CULTURAL RELATIONS COMMITTEE OF IRELAND SUMMER SCHOOL SCHOLARSHIPS

Field of study: Irish Life and Culture.

Value: Maintenance and tuition.

Number: 20 (10 at each college).

Duration: 2 weeks. (In 1967, July 4-18).

Conditions: Available to nationals of all

countries to enable them to attend summer

courses organized by Trinity College and the

University College, Dublin. Applicants must

be members of a university or higher edu
cational institute.

Where tenable: Trinity College, University College.

Apply: Registrar, International Summer School,
Trinity College, Dublin, Ireland; Secretary,
International Summer School, University
College, Dublin, Ireland, prior to May 1st.
Awarding agency: The Committee.

681. UNIVERSITY OF LIVERPOOL - WILLIAM NOBLE FELLOWSHIP

Field of study: English Literature.

Value: £700 £1300 p.a. according to qualifications and experience.

Number: 1 offered every 2 years.

Duration: 1 year; may be renewed for second year.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: University of Liverpool.
Apply: Registrar, The University, Liverpool 3, England.

682. UNIVERSITY OF LONDON - STOPFORD BROOKE ENGLISH LITERATURE SCHOLARSHIP

Field of study: Research in any branch of English Literature.

Value: £140 per annum.

Number: 1 biennially, next award 1967.

Duration: Not specified.

Conditions: Open to graduates of any university.

Holder of the award will be required to work as an internal student in one of the Colleges or Schools of the University. Applications must be accompanied by the names and addresses of not more than 2 referees, evidence of graduation, and a statement of the proposed field of research. Selected candidates will be required to attend for interview with the Higher Degrees Sub-committee in July.

Where tenable: University of London.

Apply: Secretary, the Scholarships Committee,
University of London, Senate House, London
W.C.1, England, not later than June 1st.

683. UNIVERSITY OF LONDON (BEDFORD COLLEGE) - SUSAN STEBBING STUDENTSHIP

Field of study: Philosophy.

Value: £300.

Number: 1 every 2 or 3 years, as funds permit.

Duration: 1 year.

Conditions: Available to a woman university graduate suitably qualified to undertake graduate work in philosophy.

Where tenable: Bedford College.

Apply: Registrar, Bedford College, University of London, Regent's Park, London N.W.1, England, prior to March 1st.

684. UNIVERSITY OF LONDON (COURTAULD INSTITUTE OF ART) - GRADUATE STUDENTSHIP

Field of study: Technology of Art (investigations into the physical conditions of pigments, varnishes and other materials used by painters).

Value: £800 per annum.

Number: 1.

Duration: 1 year, possible extension to 2 or 3 years.

Conditions: Open to graduates in chemistry or painting.

Where tenable: Courtauld Institute of Art.
Apply: Registrar, Courtauld Institute of Art,
20 Portman Square, London W.1, England, by
April 30th.

685. UNIVERSITY OF LONDON (COURTAULD INSTITUTE OF ART) - GRAHAM ROBERTSON STUDENTSHIP

Field of study: Doctorate level in History of

Value: Not more than £210 per annum.

Number: 1.

Duration: 1 year, renewable.

Conditions: Open to graduates of any university who have taken a first degree not more than 4 years before the date of election. The winner must pursue an advanced course of advanced study or research in the history of art at the Institute.

Where tenable: Courtauld Institute of Art.

Apply: Registrar, Courtauld Institute of Art,
20 Portman Square, London W.1, England, by
April 30th.

686. UNIVERSITY OF LONDON (INSTITUTE OF CLASSICAL STUDIES) - COMMONWEALTH STUDY GRANT

Field of study: Classics.

Value: £350.

Number: 1 offered annually.

Duration: Holder of the award will be expected to work at the Institute of Classical Studies for roughly the equivalent of two terms.

Conditions: Open to classical scholars from

Commonwealth universities wishing to carry out research for a portion of the year in London. The grant is intended for present or past members of the teaching staff of a Commonwealth university.

Where tenable: Institute of Classical Studies. Apply: Secretary, Institute of Classical Studies, 31-34 Gordon Square, London W.C.1, England, by April 30th.

UNIVERSITY OF LONDON (SCHOOL OF ORIENTAL AND AFRICAN STUDIES) - SCHOLARSHIPS AND EXHIBITIONS

Field of study: Any branch of Oriental or African studies.

Value: £50 to £300.

Number: Several.

Duration: 1 or 2 academic years, possibly renewable.

Conditions: Open to qualified students, Canadians eligible. Candidates are required to register for full-time work at the School. The awards include the Forlong Scholarships (£300) and Exhibitions (£50) in any branch of Oriental learning, and the Millicent Harrington Scholarship (£120) in Tibetan or other languages relevant to Buddhistic studies. Where tenable: School of Oriental and African Studies.

Apply: Registrar, School of Oriental and African Studies, University of London, London W.C.1, England, prior to January 31st.

UNIVERSITY OF LONDON (UNIVERSITY COLLEGE) -HOLLIER SCHOLARSHIP

Field of study: Hebrew or Greek.

Value: £55 p.a.

Number: 1 offered annually.

Duration: 1 year.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University College London. Apply: Registrar, University College London, Gower Street, London W.C.1, England, by May 15th.

UNIVERSITY OF LONDON (WARBURG INSTI-TUTE) - JUNIOR AND SENIOR RESEARCH FELLOWSHIPS

Field of study: Research in the History of the Classical Tradition in Art, Literature, Religion, etc. and allied fields.

Value: Junior - £525 per annum; Senior £1470 per annum.

Number: One Junior fellowship and one Senior fellowship.

Duration: Junior - 2 years; Senior - 1 to 3 years.

Conditions: Open to qualified graduates from any recognized universities. Junior award candidates must have a degree in the Humanities the award is primarily intended for candidates for a higher degree (M.Phil. or Ph.D.) at the University. Candidates for the senior award must have a higher degree, should have had teaching and research experience, should speak English, German, French or Italian, and should know Latin.

Where tenable: Warburg Institute. Apply: Director, Warburg Institute, Woburn Square, London W.C.1, England, prior to March 15th.

690. UNIVERSITY OF MANCHESTER - RESEARCH STUDENTSHIP IN THEOLOGY

Field of study: Any subject within scope of Faculty of Theology. Value: State Studentship in Arts subjects.

Number: 1 per annum.

Duration: 1 year, renewable to 2 years. Conditions: Open to graduates of any approved university.

Where tenable: University of Manchester. Apply: Registrar, The University, Manchester 13, England, prior to June 1st.

691. UNIVERSITY OF NEWCASTLE UPON TYNE -S.T. COLERIDGE STUDENTSHIP

Field of study: English Language, English Literature, General Linguistics and Philosophy. Value: £500 per annum plus remission of composition and student society fees.

Number: 1 offered annually.

Duration: 1 year.

Conditions: Open to graduates of approved universities for full-time research or advanced

Where tenable: University of Newcastle upon Tyne.

Apply: Registrar, University of Newcastle upon Tyne, Newcastle upon Tyne, England, by May 31st.

UNIVERSITY OF OXFORD - KENNICOTT 692. HEBREW FELLOWSHIP

Field of study: Hebrew language, literature, history or archaeology or the cognate Semitic languages so far as they illustrate Hebrew. Value: Maximum of £450 per annum.

Number: 1 offered for 1968-69. Normally offered every 2 years.

Duration: 2 years, possibly 3.

Conditions: Open to candidates with first or second class honours degree (or equivalent) of university in Great Britain, another Commonwealth country or Republic of Ireland, which qualifies them for "senior status". They must produce evidence of knowledge of Hebrew sufficient to enable them to carry out proposed research. Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Preference to candidates under 25. Successful candidate who is not already member of an Oxford college must obtain admission to one, before he can take up his award.

Where tenable: Oxford.

Apply: Head Clerk, University Registry, Oxford, England.

693. UNIVERSITY OF OXFORD (BALLIOL COLLEGE) JUNIOR RESEARCH FELLOWSHIP

Field of study: English, Greek Studies, and other subjects which vary from time to time.

Value: £1050 plus either living accommodation in College or a housing allowance.

Number: Two in 1967-68.

Duration: Three years.

Conditions: Available to qualified male graduates from any approved university; candidates need not be in U.K. to be eligible but may be required to attend for an interview.

Where tenable: Balliol College, Oxford.
Apply: The Secretary, Balliol College, Oxford, England.

694. UNIVERSITY OF OXFORD (CHRIST CHURCH) MARIAN BUCK OVERSEAS SCHOLARSHIP

Field of study: The humanities.

Value: £1000 per annum (£1200 for a married man).

Number: 1 every three years approximately. Duration: 2 or 3 years.

Conditions: Open to qualified graduates in the humanities of Canadian Universities, with preference to graduates of Toronto University, who intend to do graduate work in Oxford.

Where tenable: Christ Church.

Apply: The Very Reverend the Dean, Christ Church, Oxford, by end of December.

695. ST. BONIFACE MISSIONARY COLLEGE STUDENT-

Field of study: Postgraduate studies in Theology. Value: £200 per annum.

Number: One.

Duration: For one year or longer.

Conditions: The studentship has been made available by the Council of St. Boniface College, Warminster, towards the salary of an additional member of staff at Warminster who would be returning from work overseas either for one year or for a longer period. In the absence of such a candidate the Council of King's College and the Council of St.Boniface College will consider awarding this studentship to a priest from an overseas diocese who wishes to do postgraduate theological study at King's College.

Where tenable: University of London King's College.

Apply: The Dean, St. Boniface Missionary College, Strand, London, W.C.2, England.

#### E. TENABLE IN OTHER COUNTRIES

696. AUSTRIA - INTERNATIONAL SUMMER COURSES FOR GERMAN LANGUAGE AND PHILOLOGY -SCHOLARSHIPS

<u>Field of study</u>: German Language, Literature and Philosophy, Commercial German, Technical German, Course for Journalists.

Value: 3000 Austrian schillings.

Number: Approximately 15.

Duration: 3 or 4 weeks.

Conditions: Candidates must be teachers or students of German who require financial assistance to participate in vacation courses.

Where tenable: Salzburg.

Apply: Secretary, International Summer Courses for German Language and Philology, Residenz, Residenzplatz 1, Salzburg, Austria, by mid-March.

697. CHINA - REPUBLIC OF CHINA - FOREIGN STUDENT SCHOLARSHIPS

Field of study: Chinese Culture.

Value: Taiwan \$1000 per month; grantee will
provide for his own travelling expenses.

Number: 45 per year.

Duration: 4 years for undergraduates, 2 years for graduates.

Conditions: Limited to graduates or undergraduates of universities from countries friendly to the Republic of China. Applicants must have reasonable command of the Chinese language and show a genuine interest in Chinese culture. Awards are made on the basis of both academic work and personal culture.

Where tenable: Republic of China - National Chengchi University, National Taiwan University, Taiwan Provincial Normal University.

Apply: Local Republic of China diplomatic representative; or diplomatic representative of student's country in China; prior to March 31st.

Awarding agency: Ministry of Education, Taipei, Taiwan, Republic of China.

698. COLOMBIA - ICETEX - INSTITUTO COLOMBIANO
DE ESPECIALIZACION TECNIA EN EL EXTERIOR
SCHOLARSHIP

Field of study: Spanish - American linguistics and Philology.

Value: 50% of return passage, Tuition, plus
living allowance of Colombiano Pesos 800.00
(approx \$80) per month, plus book allowance
of 300.00 pesos.

Number: One.

Duration: August 1, to July 31.

Conditions: ICETEX is willing to consider increasing the monthly allowance to 900.00 pesos if the transportation expenses are paid by the applicant.

Where tenable: Instituto Caro y Cuervo, Bogota, Colombia.

Apply: The Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario, prior to April 1st.

699. GERMANY - ECUMENICAL SCHOLARSHIPS WORLD COUNCIL OF CHURCHES AND LUTHERAN
WORLD FEDERATION

<u>Field of study</u>: Protestant Theology and allied fields such as Christian education.

Value: Maintenance, tuition and pocket money.

If the students are unable to do so, the travel expenses may be paid.

Number: 20 to 30.

Duration: 1 academic year.

<u>Conditions</u>: Available to students from European and overseas countries, aged under 30. Preference given to students who have completed their basic education in their profession.

Where tenable: Western Germany and Berlin.

Apply: Scholarship Committee, Division of
Inter-Church Aid and Service to Refugees,
World Council of Churches, 150 route de
Ferney, Geneva, Switzerland, via The Director,
Ecumenical Institute of Canada, 97 St. George
St., Toronto 5, Ontario and (for Lutherans
only) Lutheran World Federation at the same
address, via the Lutheran National Committee
of the Lutheran World Federation in Canada,
by January 1st.

Awarding agency: World Council of Churches.

700. GERMANY - GOETHE INSTITUTE - SCHOLARSHIPS FOR TEACHERS OF GERMAN

Field of study: German Philology and Literature. Value: \$100.

Number: Not fixed.

Duration: 3 weeks and five days excursion to Berlin.

Conditions: Open to all teachers of German,
excluding German nationals. Age limit is 45.
Where tenable: Goethe-Institute, München.
Apply: Cultural Office, German Embassy, Ottawa.
Awarding agency: Goethe-Institute, 8 Munchen
23, Kaulbachstr. 91, Germany.

701. ISRAEL - HAYIM GREENBERG INSTITUTE SCHOLARSHIP AWARDS

Field of study: Judaica, Hebraica.

Value: Tuition, room and board are fully provided for at the Institute.

Number: 50.

Duration: One year.

Conditions: Available to men and women, age

18-25, who are interested in spending a year in Israel to study Judaica and Hebraica. Applicants must be prepared to pay their own travel to Israel. Applicants who do not possess an acceptable Hebrew language background, will receive preliminary intensive language instruction. Open to Canadian and American students who need not be graduates.

Where tenable: Hayim Greenberg Institute, Jerusalem, Israel.

Apply: Department of Education and Culture, Jewish Agency for Israel, 515 Park Avenue, New York, N.Y. 10022.

Awarding agency: Jewish Agency for Israel.

702. ITALY - BRITISH SCHOOL AT ROME - ABBEY MAJOR SCHOLARSHIP

Field of study: Painting.

Value: £700 per annum and free accommodation.

Number: 1 annually.

Duration: 1 year.

Conditions: Open to citizens of the British Commonwealth and the United States. Age limit normally 30 years.

Where tenable: Italy - British School at Rome. Apply: Hon. General Secretary, The British School at Rome, 1 Lowther Gardens, Exhibition Road, London, S.W. 7, England.

703. ITALY - BRITISH SCHOOL AT ROME -GULBENKIAN ROME SCHOLARSHIP

Field of study: Sculpture.

Value: £700 per annum and free accommodation.

Number: 1 every two years.

Duration: 1 year.

Conditions: Open to British subjects. Age limit normally 35 years. Canadians eligible. Where tenable: Italy - British School at Rome. Apply: Hon. General Secretary, The British School at Rome, I Lowther Gardens, Exhibition Road, London, S.W. 7, England.

704. ITALY - BRITISH SCHOOL AT ROME - ROME SCHOLARSHIPS

Field of study: Painting, Sculpture, Architecture, Engraving.

Value: £700 per annum and free accommodation. Number: 1 every 2 years in each of the above subjects.

Duration: 1 or 2 years each.

Conditions: Open to British subjects. Normal age limit 30 years (Sculpture - 35 years). Canadians eligible.

Where tenable: Italy - British School at Rome. Apply: Hon. General Secretary, The British School at Rome, 1 Lowther Gardens, Exhibition Road, London S.W. 7, England.

ITALY - BRITISH SCHOOL AT ROME - ROME 705. SCHOLARSHIPS IN CLASSICAL AND MEDIAE-VAL STUDIES

Field of study: Classical Studies, Mediaeval and later Italian Studies.

Value: Up to £500 per annum and free accommodation.

Number: Total 2 - 1 annually in each field.

Duration: 1 or 2 years.

Conditions: Open to British subjects, Canadians

Where tenable: Italy - British School at Rome. Apply: The Secretary, Faculty of Archaeology, The British School at Rome, 1 Lowther Gardens, Exhibition Road, London, S.W. 7, England.

ITALY - BRITISH SCHOOL AT ROME - BERNARD 706. WEBB STUDENTSHIP

Field of study: Encouragement of the study of Architecture and Archeology.

Value: £450 per annum.

Number: 1 every 2 years.

Duration: Variable.

Conditions: Available to British subjects, normally under 32, who must have been members of the Architectural Association, London, for 4 years. Canadians eligible.

Where tenable: Italy - British School at Rome. Apply: Hon. General Secretary, The British School at Rome, 1 Lowther Gardens, Exhibition Road, London, S.W. 7, England.

ITALY - PIUS XII INSTITUTE SCHOLARSHIPS 707.

Field of study: Painting, Applied Music and Musicology, History of Art, Sculpture. Value: Not specified, depends upon needs of

candidates.

Number: Not specified; eight awarded for 1966-67.

Duration: 1 academic year.

Conditions: Open to qualified graduate women who give evidence of superior talents. No duties required. Open to students from other countries.

Where tenable: Pius XII Institute, Florence,

Italy.

Apply: Pius XII Institute Committee, Rosary College, River Forest, Illinois, U.S.A., prior to March lst.

Awarding agency: The Committee.

MEXICO - INSTITUTO ALLENDE, SAN MIGUEL 708. ALLENDE, GUANAJUATO - SCHOLARSHIP IN FINE ARTS AND CRAFTS

Field of study: Fine Arts and Crafts. Value: Tuition, room and board. (About \$50 a month).

Number: Approximately 10.

<u>Duration</u>: 6 months, may be renewed for a further six months.

Conditions: Candidates should submit ten color slides of their recent work which may include painting, sculpture, graphics, photography, or any of the crafts. The slides should be accompanied by a brief summary of previous training or experience and two letters of recommendation from persons familiar with applicant's work. Open to students of all countries.

Where tenable: Mexico.

Apply: Stirling Dickinson, Director, Instituto Allende, San Miguel Allende, Guanajuato, Mexico, prior to June 1st.

709. MEXICO - INSTITUTO ALLENDE, SAN MIGUEL ALLENDE, GUANAJUATO - SCHOLARSHIP IN WRITING

Field of study: Writing. Value: \$50 per month.

Number: 5.

Duration: 6 months, may be extended.

Conditions: Candidates should submit work from 1 or 2 of the following categories: (1) Novel: outline accompanied by not more than 3 chapters; (2) Short story: 2 or 3 entries permitted; (3) Articles and non-fiction: 2 entries permitted, not more than 3 chapters of a book of non-fiction with an outline; (4) Television and drama: 1 complete script. All entries should be accompanied by a brief biographical sketch.

Where tenable: Mexico.

Apply: Stirling Dickinson, Director, Instituto Allende, San Miguel Allende, Guanajuato, Mexico, at any time during the year.

710. PAKISTAN - UNIVERSITY OF KARACHI, WEST PAKISTAN - POSTGRADUATE SCHOLARSHIPS

Field of study: Doctoral research in the Humanities.

Value: 3000 rupees per annum.

Number: 2.

Duration: Two years.

Conditions: The scholarships are open to first class Master's graduates who are not more than 25 years of age. The recipients shall not undertake work inconsistent with the obligations attached to the holding of a scholarship and will be required to produce a certificate of progress and satisfactory work from the Head of The Department concerned at the end of each term.

Where tenable: University of Karachi.

Apply: Registrar, University of Karachi, University Road, Karachi, West Pakistan, by the end of May.

711. POLAND - POLAND-UNESCO FELLOWSHIP IN SLAVONIC STUDIES

<u>Field of study</u>: History of Poland, Polish Philology, Slavonic Philology.

Value: Tuition fees, lodging in a Polish university residence, medical services, and a maintenance of 2400 zlotys (approximately \$95) per month. Travel expenses to and from Poland will be paid by the Canadian National Commission for Unesco.

Number: 1 offered to a Canadian for 1967-68.

Duration: Maximum of 12 months.

Conditions: Candidates must have a university degree and a good knowledge of one of the following languages: French, English, German, Russian. A fair knowledge of Polish is also desirable. Preference is given to candidates who have already carried out some research work in the chosen field of study.

Where tenable: Poland.

Apply: Forms and further information may be obtained from the Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario. Closing date for applications is October 1st.

Awarding agency: The Government of Poland.

712. TURKEY - BRITISH INSTITUTE OF ARCHAEOLOGY AT ANKARA SCHOLARSHIP

Field of study: Research in all aspects of the Archaeology of Turkey in all periods, including the Islamic.

Value: To depend on the nature of the research and the circumstances of the applicant; will not exceed £500. From this, the winners will be expected to pay their travelling expenses and their keep while in Turkey.

Number: 1.

Duration: 1 year; possible extension, normally for 1 year.

Conditions: Open to graduates, or to those who will become graduates in the current academic year, of British Commonwealth nationality who are graduates of a university of the United Kingdom, British Dominion or British Colony. The session of the Institute is from May 15th to April 15th. During the session of appointment the winners will be expected to spend some months in Turkey on work approved by the Director. The Scholarship may be postponed to the session following the appointment if desirable. Applicants should give details of degree, subjects of study, proposed field of study and should submit 14 copies of all applications, testimonials, and recommendations from their university.

Where tenable: England and Turkey - British
Institute of Archaeology at Ankara.

Apply: Secretary, British Institute of Archaeology at Ankara, Room 114, R.T.B. House, 151 Gower St., London W.C. 1, England, prior to December 31st.

Awarding agency: The Institute.

#### SECTION III

## AWARDS IN THE SOCIAL SCIENCES AND RELATED FIELDS

(Additional to Section 1)

## A. TENABLE IN TWO OR MORE COUNTRIES

713. ALBERTA PROVINCIAL SCHOLARSHIPS IN LIBRARY SCIENCE

Field of study: Library Science.

Value: \$500. Number: 15.

Duration: 1 year.

Conditions: Open to Alberta students at the bachelor level who agree to take library employment in Alberta for at least 1 year on completion of training or within a reasonable period thereafter.

Where tenable: Accredited Library Schools. Apply: Secretary, Alberta Library Board, Department of the Provincial Secretary, Edmonton, Alberta, before May 1st.

714. THE ALBERTA TEACHERS' ASSOCIATION EDUCATION FELLOWSHIP - JOHN WALKER BARNETT FELLOWSHIP IN EDUCATION

Field of study: Education.

Value: \$2400.

Number: One.

Duration: One academic year.

Conditions: The fellowship is open to applicants who are residents of Alberta, who are members of the Association, and who are admitted to a program of intramural studies towards a doctoral degree.

Where tenable: The fellowship is tenable at a school of graduate studies of a university of recognized standing.

Apply: Applications should be addressed to -Executive Secretary, The Alberta Teachers' Association, Barnett House, 11010 - 142 Street, Edmonton, Alberta. Deadline date -March 15.

Awarding agency: The Alberta Teachers 'Association.

715. THE ALBERTA TEACHERS' ASSOCIATION EDUCATION SCHOLARSHIPS (MILTON EZRA LAZERTE GOLD MEDAL AND SCHOLARSHIP IN EDUCATION; CLARENCE SANSOM GOLD MEDAL AND SCHOLARSHIP IN EDUCATION; TWO OTHER SCHOLARSHIPS IN EDUCATION)

Field of study: Education.

Value: \$500.

Number: Four.

Duration: One academic year.

Conditions: The Milton Ezra Lazerte Gold Medal and Scholarship in Education and the Clarence Sansom Gold Medal and Scholarship in Education are offered to students who have shown the highest general proficiency in the final year of the Bachelor of Education program in the University of Alberta and the University of Calgary respectively. Two other scholarships are offered to applicants who are residents of Alberta, who hold a bachelor of education degree or equivalent, who have a high academic standing, and who are proceeding to graduate

Where tenable: The scholarships are tenable for full-time intramural study in the graduate school of a university of recognized standing.

Apply: Applications should be addressed to -Executive Secretary, The Alberta Teachers' Association, Barnett House, 11010 - 142 Street, Edmonton, Alberta. Deadline date - May 15. Awarding agency: The Alberta Teachers' Association.

716. AMERICAN LIBRARY ASSOCIATION - E.P. DUTTON -JOHN MACRAE AWARD FOR THE ADVANCEMENT OF LIBRARY SERVICE TO CHILDREN AND YOUNG PEOPLE

Field of study: Library work with children and young people.

Value: \$1000.

Number: 1.

Duration: 1 year.

Conditions: The award may be used for specialized study in an accredited graduate library school .. planned or directed service in an established children's or young people's department of a public library or in a school library ... study of library service to children or youth in the United States or abroad ... a project or investigation which promises to have significance in the librarian's own professional growth and also contribute to the field ... study in an institution of higher education in areas which contribute to a better understanding of library service to children and youth ... such as psychology, sociology, literature or other related subjects.

Where tenable: United States or abroad, including Canada.

Apply: Chairman, Dutton-Macrae Award Committee. American Library Association, 50 East Huron Street, Chicago II, Illinois, before March 1st. Awarding agency: The Association.

AMERICAN LIBRARY ASSOCIATION (CHILDREN'S SERVICES DIVISION) - FREDERIC G. MELCHER SCHOLARSHIP

Field of study: Children's Library Service in schools or public libraries.

Value: \$1000.

Number: 1.

Duration: 1 year.

Conditions: Open only to candidates accepted by library schools accredited by the American Library Association, Canadians eligible.

Where tenable: United States or Canada.
Apply: Children's Services Division, American
Library Association, 50 East Huron Street,
Chicago 11, Illinois.

Awarding agency: Children's Services Division,
American Library Association.

718. THE AMERICAN LUTHERAN CHURCH -(DIVISION OF SOCIAL SERVICE) SCHOLARSHIPS

Field of study: Social Work (especially case work and group work service).

Value: Up to \$1000, \$1000 plus tuition.

Number: Not specified.

Duration: 1 or 2 academic years.

Conditions: Open to men and women nationals of
Canada and the United States who are members
of The American Lutheran Church. Candidate
must be a graduate of a recognized university
or college and have completed the required
basic courses for entrance into an accredited
graduate professional school of social work.
Candidate accepts commitment to work in a
Lutheran welfare agency for a stated period of
time.

Where tenable: Any graduate professional school of social work accredited by the Council on Social Work Education in the United States and Canada.

Apply: Division of Social Service, The American Lutheran Church, 422 South Fifth Street, Minneapolis 15, Minnesota, prior to April 1st preceding fall semester of enrollment.

Awarding agency: Division of Social Service, The American Lutheran Church.

719. ASSOCIATION OF FRENCH UNIVERSITY WOMEN - M.L. PUECH-MILHAUD FELLOWSHIP

Field of study: Economics or social sciences. Value: 500 NF.

Number: 1 every 2 years.

Duration: Until the course is completed.

Conditions: Available to a member of the

Canadian Federation of University Women, who
wishes to complete her research in France;
also to a qualified French member who wishes
to study abroad.

Where tenable: France or another country.
Apply: Association des françaises diplômées des universités, 4, rue de Chevreuse, Paris 6<sup>e</sup> (France) before January 15.

720. VISCOUNT BENNETT TRUST FUND SCHOLARSHIPS

Field of study: Law.

Value: \$2500.

Number: 2.

Duration: 1 year. (A successful candidate may re-apply the following year.)

Conditions: Candidates must be graduates of, or in their final year of, an approved Law School in Canada. If a successful applicant receives other scholarships, etc., the amount of the Viscount Bennett Scholarship will be reduced by the excess over \$4000 of all such awards including the Viscount Bennett Scholarship.

Where tenable: The Committee views with favour Oxford, Cambridge and London Universities in England, Harvard University in the United States and La Sorbonne, France.

Apply: Secretary, The Canadian Bar Association, Room 320, 90 Sparks St., Ottawa, Ontario, prior to December 31st.

Awarding agency: The Canadian Bar Association.

721. BRITISH COLUMBIA LIBRARY ASSOCIATION BURSARIES-LOANS

Field of study: Library Science.

Value: Loans shall not exceed \$500 to any applicant; value of bursaries not stated.

Number: Not specified.

Duration: 1 academic year.

Conditions: Both bursaries and loans are administered by the B.C.L.A. Bursary-Loan Committee. Loans may be granted in lieu of bursaries, or, when necessary, as supplements to other scholarship or bursary awards. Scholarship, aptitude for professional library work and financial need are prime considerations; evidence of acceptance by a library school for the current year must be presented by an applicant for either bursary or loan; no restrictions shall be placed upon the future employment of bursary or loan recipients; all bursaries and loans are awarded by August 15th. Where tenable: Accredited library schools.

Apply: Chairman, B.C.L.A. Bursary-Loan Committee, School of Librarianship, University of British Columbia, Vancouver 8, B.C., by June 30th. Awarding agency: B.C.L.A. Bursary-Loan Committee.

722. BRITISH COLUMBIA TEACHERS' FEDERATION SCHOLARSHIPS FOR POST-GRADUATE STUDY (WINTER SESSION)

Field of study: Education.

Value: \$1500.

Number: 2.

Duration: 1 year.

Conditions: Granted to a teacher taking leave of absence to pursue post-graduate study. Applicant must have had at least 5 years of successful teaching experience in British Columbia and must have record of equivalent of University of British Columbia 1st class in academic achievement.

Where tenable: At any recognized College or University.

Apply: Scholarship and Awards Committee, B.C.
Teachers' Federation, 815 West 7th Avenue,
Vancouver 9, B.C., before March 15.
Awarding agency: British Columbia Teachers'
Federation.

723. BRITISH COLUMBIA TEACHERS' FEDER-ATION SCHOLARSHIPS FOR POST-GRADUATE STUDY (SUMMER SESSION)

Field of study: Education.

Value: \$250.

Number: 2.

Duration: 1 summer session.

Conditions: At least 5 years of successful teaching experience in British Columbia; record of equivalent to University of British Columbia 1st class in academic achievement; intent to return to educational service in British Columbia upon completion of university work.

Where tenable: At any recognized College or University.

Apply: Scholarships and Awards Committee, B.C. Teachers' Federation, 1815 West 7th Ave., Vancouver 9, B.C., before March 15.

Awarding agency: British Columbia Teachers' Federation.

724. UNIVERSITY OF CAMBRIDGE - GRANTS FROM FREDERIC WILLIAM MAITLAND MEMORIAL FUND

Field of study: History of Law and of Legal Language and Institutions.

Value: Not specified.

Number: Not specified.

Duration: Not specified.

Conditions: Grants may be made to any persons engaged in research in above-named fields. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: In any place approved by the Managers.

Apply: Secretary, Faculty Board of Law, Squire Law Library, The Old Schools, Cambridge, England.

725. JAMES MCKEEN CATTELL FUND FOR GRADUATE GRANTS

<u>Field of study:</u> Professional Work in Applied Psychology.

<u>Value</u>: The fellow is supported at his current rate of pay including fringe benefits.

Number: Not specified.

Duration: 6-12 months.

Conditions: The fellowship is available to any applied psychologist who has been continuously employed in business or in public service for a minimum of 5 years. Awards will ordinarily be made to psychologists who already hold the doctorate. However, consideration will be

given to mature persons with a professional record of productivity whose formal education does not include a doctoral degree. The fellowship will only be awarded in those cases in which the employer is willing to provide the applicant a period of leave, and to certify that his position will be available for him to return to after the fellowship period. It is understood that when an applicant accepts a fellowship, he does so with the intention and expectation of returning to his previous position. The award is made subject to the understanding that the awardee will spend the time of the award in full-time scholarly activity, including study, research, or writing. He is not to engage in paid employment or in consulting activities during the period of the award.

Where tenable: Any recognized graduate institution where appropriate instruction is available.

Apply: The Secretary-Treasurer, James McKeen Cattell Fund, 425 Riverside Drive, New York 25, New York, prior to February 1. Awarding agency: The James McKeen Cattell Fund.

726. CENTRAL MORTGAGE AND HOUSING CORPORATION BURSARIES

Field of study: Housing and Urban Development (other than professional courses in Planning). Value: \$800 - \$1200.

Number: 8.

Duration: 1 academic year.

Conditions: Candidates must be graduates of recognized universities and their academic qualifications must meet the requirements for graduate study at the Canadian university at which they are to work. Applicants must present statements of arrangements proposed for study or research and the nature of the work to be undertaken. Available only to Canadian citizens or landed immigrants in Canada.

Where tenable: Canada unless courses not available - then unrestricted.

Apply: The Chairman, Advisory Group, Central Mortgage and Housing Corporation, Ottawa, Ontario, prior to June 30th.

Awarding agency: Government of Canada - through the Corporation.

727. CENTRAL MORTGAGE AND HOUSING CORPORATION SENIOR FELLOWSHIPS

Field of study: Housing Design and Management of Urban Analysis and Development.

Value: For the Master's degree: \$3000 plus \$500 for dependents. For the Ph.D.: \$5000 plus \$500 for dependents. Special arrangements may be made for candidates of established professional and academic status.

Number: Not more than 2.

Duration: 1 year; may be renewed for a second year.

Conditions: Candidates must be persons who have professional qualifications and who have had executive, teaching or research experience. They must be prepared to undertake 8 months' work, either in Canada or elsewhere. Applicants must present statements of their proposed studies and an outline of their qualifications of undertaking original work that may contribute to the knowledge and practice of housing in Canada.

Where tenable: The work may be done inside or outside Canada, provided it promises to contribute to the knowledge of housing and urban affairs in this country.

Apply: Chairman of the Advisory Group, Central Mortgage and Housing Corporation, Ottawa, Ontario, prior to May 31.

Awarding agency: Government of Canada - through the Corporation.

728. DOHERTY FELLOWSHIPS FOR LATIN AMERICAN

Field of study: Social Sciences. Value: Individually determined; up to \$5000, including travel allowance for married student.

Number: Approximately 7 or 8. Duration: 1 calendar year.

Conditions: The purpose of these fellowships is to provide young scholars in the Latin American field with an opportunity for study in Latin America. Candidates must be young North American scholars who have not already spent considerable time in Latin America; age not over 40; special emphasis on project involving study in Chile. Award is made at the pre- or postdoctoral level. Recipients must notify foundation of acceptance of other awards; fellow must spend full 12 months in Latin America.

Where tenable: In any of the Latin American Republics.

Apply: Doherty Fellowship Committee, Woodrow Wilson School, Princeton University, Princeton, New Jersey 08540, prior to February 1st. Awarding agency: The Henry L. and Grace Doherty Charitable Foundation Inc.

729. ETOBICOKE (ONTARIO) PUBLIC LIBRARY BOARD SCHOLARSHIP

Field of study: Library Science.

Value: \$300. Number: 1.

Duration: 1 year. Conditions: Open to students at the bachelor level who have been employed in Etobicoke Public Library for 12 months, not necessarily consecutive, and recommended by Chief Librarian and also approved by Library Board. Where tenable: Any accredited Library School. Apply: Miss D.B. Hardie, Etobicoke Public Library, Toronto 18, Ontario.

Awarding agency: Etobicoke Public Library Board.

FORD FOUNDATION - DOCTORAL DISSERTATION 730. FELLOWSHIPS IN ECONOMICS

Field of study: Economics.

Value: \$2500 basic stipend plus tuition and fees; \$500 for Fellow's spouse, \$400 for first child and \$300 for each additional; modest research expenses where needed.

Number: Approximately 30. Duration: 1 academic year.

Conditions: Candidates must have completed all requirements for the doctorate except the dissertation. The doctoral degree must be expected by the close of the academic year for which the award is made. Candidates must have intention for a career and demonstrated aptitude for teaching or research in the field. Any other employment during the fellowship tenure must be approved by the Foundation and the grantee's institution.

Where tenable: Usually United States and Canada. Requests for foreign travel will be considered unusual and may be acted upon favourably only where clearly necessary for collection of primary data, and only for limited periods of time.

Apply: Direct applications are not accepted. Nominations will be requested from the department heads of eligible institutions in the United States and Canada, and should be received by the Foundation prior to February 1.

Awarding agency: The Ford Foundation, Fellow-ship Program in Business Administration and Economics, 477 Madison Avenue, New York 22, N.Y.

731. FORD FOUNDATION - FACULTY RESEARCH FELLOWSHIPS

Field of study: Business Administration, Economics and Social Science Research relevant to Business and Economics.

Value: Basic stipend will be the academic salary of the fellow, adjusted where the tenure is other than for the academic year. Any sabbatical entitlement will be deducted. A modest amount may be allowed for research assistance, travel, and other expenses incidental to the project.

Number: 40 - 50.

Duration: Normally 1 academic year. Conditions: The awards are not intended to support work in doctoral dissertations. The purpose is to strengthen teaching in the above-mentioned fields and to facilitate completion of promising research on important problems of economics, administration, and the business firm. Candidates must hold the doctorate, must be full-time faculty members of the nominating institution, and must have a well-defined project relevant to the

organization, administration, and performance of economic units; economic problems of national interest, or the application of social science disciplines to the study of business problems. Among other factors, candidates must be under 45.

Where tenable: Usually United States and Canada.

Requests for foreign travel will be considered unusual, and may be acted upon favourably only where clearly necessary for the collection of primary data, and only for limited periods of time.

Apply: Direct applications are not accepted.
Nominations are made by invited institutions,
and must be received by the Foundation prior
to November 1st.

Awarding agency: The Ford Foundation, Fellowship Program in Business Administration and Economics, 477 Madison Avenue, New York 22, N.Y.

# 732. HOUBLON-NORMAN FUND

Field of study: Working of industry and finance in Great Britain and elsewhere and economic conditions affecting them.

Value: Determined according to individual circumstances.

Number: Not specified. Offered annually. Duration: Normally 1 year, renewable. Conditions: Open to British subjects normally resident in U.K.; in special circumstances, applications can be accepted from citizens of other Commonwealth countries who will be resident in U.K. during period of research. Not restricted to graduates (provided evidence of capacity to undertake research is shown). Awards are not made to assist courses of undergraduate study or the first year of postgraduate research. Candidates must normally be available for interview in U.K. Where tenable: At a university or elsewhere, usually in U.K., but awards may be made to

assist research abroad.

Apply: Secretary, Houblon-Norman Fund, c/o
Bank of England, London, E.C. 2, England,
on, or before, March 1st.

## 733. LABOUR DEPARTMENT - UNIVERSITY RE-SEARCH PROGRAM

Field of study: These research grants are made available to facilitate, through provisions of expense monies and/or stipends, research projects in the entire field of labour economics, including labour-management problems in Canada and manpower requirements, manpower utilization, and vocational rehabilitation and the economic and social aspects of education and training.

Value: In determining the amount of each grant, the committee considers the amount required to bring accepted projects to

completion. In doing so the committee considers the financial requirements of the applicant, the time required on the project, and the necessary travelling and stenographic expenses. Grants to individuals may range up to \$5,000; grants in excess of \$5,000 may be made available to research groups or research teams.

Number: Not specified.

Duration: Summer months or longer as arranged. Conditions: Open to post-graduate students, university faculty members and other applicants with research experience in the fields covered by this program, provided they are Canadian citizens, have a degree from a Canadian university, or can demonstrate that they will be residing in Canada on a continuing basis. Applicants are required to have post-graduate training in the social sciences and a demonstrated capacity to carry out independent research. The grantee is required to submit a written report of his completed research project as well as a summary which may be published in the Labour Gazette.

Where applicants have not attained their Ph.D. degree, or professorial rank in a university, they are required to have a qualified university staff member as a consultant on their proposed research project. It is necessary for the research consultant to sign the application form to indicate his willingness to undertake this task. The study remains the property of the author.

Applicants interested are invited to submit applications for consideration by the Labour Department-University Research Committee. From the applications received, the Committee makes a selection based on the nature of the proposed project, the qualifications of the applicant and the funds available.

Where tenable: Any recognized university.

Apply: Secretary, Labour Department-University
Research Committee, Economics and Research
Branch, Department of Labour, Ottawa, Ont.,
in the spring of the year within time limit
specified in circular.

Awarding agency: Federal Department of Labour on advice of Joint Labour Department-University Research Committee.

# 734. LAW SOCIETY OF UPPER CANADA SCHOLAR-SHIP FOR POST-GRADUATE STUDY

Field of study: Law.

Value: Not to exceed \$3000.

Number: Offered from time to time when funds are available.

Duration: 1 academic year.

Conditions: Applicants must be graduates of approved Canadian law schools and must undertake to apply for a teaching post at a Canadian law school upon completion of graduate studies, if openings are available.

Where tenable: Any approved law school

in Canada, Great Britain or United States.

Apply: Secretary, Law Society of Upper Canada,
 Osgoode Hall, Toronto 1, Ontario, by February
1st.

Awarding agency: The Society.

735. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - EILEEN POWER STUDENTSHIP

<u>Field of study</u>: Graduate work in Social and Economic History.

Value: At least £650 per annum.

Number: 1 every 2 years.

Duration: 1 year, with possibilities of extension.

Conditions: Available to university graduates.

Preference is given, other things being equal, to candidates offering to study some subject in social or economic history of a country other than the country of his or her usual residence.

Where tenable: United Kingdom and other countries.

Apply: The Registrar, The London School of Economics and Political Science, Houghton Street, Aldwych, London W.C.2, England.

736. LUTHERAN CHURCH IN AMERICA SCHOLARSHIPS

Field of study: Social Work.

<u>Value</u>: Normally will not exceed tuition costs except under special circumstances.

Number: Variable.

Duration: 1 or 2 academic years.

Conditions: Open to men and women nationals of
Canada and the United States who are members
of the Lutheran Church in America. Candidate
must be a graduate of a recognized university
or college and have completed the required
basic courses for entrance into an accredited
graduate professional school of social work.
Candidate accepts commitment to work in a
Lutheran welfare agency for a stated period
of time.

Where tenable: Any graduate professional school of social work accredited by the Council on Social Work Education.

Apply: Mr. George Westby, Assistant Secretary for Administration, Board of Social Ministry, Lutheran Church in America, 231 Madison Avenue, New York, N.Y. 10016, prior to March 1.

Awarding agency: Board of Social Ministry,
Lutheran Church in America.

737. LUTHERAN SOCIAL WORK SCHOLARSHIPS, INCORPORATED

Field of study: Any area of Social Work.

Value: The scholarship covers full tuition and academic fees at approved schools of social

work and provides a living stipend. The basic stipend is \$150 per month, but all grants, including those above or below this amount, are determined according to individual need.

Number: Approximately 30 each year.

Duration: l academic year, renewable for a second year, subject to the progress of the student.

<u>Conditions</u>: Applicants must be interested in entering a career in Lutheran welfare. Scholarship recipients are required to attend a Summer Program at Concordia Seminary, St. Louis, Missouri, to more fully prepare for service in Lutheran welfare. Tuition and living stipend as well as transportation costs are paid for the summer. Applications are welcomed from members of the various Lutheran bodies.

Where tenable: Any approved graduate school of social work.

Apply: Mr. Virgil L. Fuchs, ACSW, Executive
Director, 2590 East Devon, Des Plaines,
Illinois 60018, by February 1.

Awarding agency: Lutheran Social Work Scholarships, Incorporated.

738. MACKENZIE KING TRAVELLING SCHOLARSHIPS

Field of study: International Relations or Industrial Relations.

Value: \$2000.

Number: About 5.

Duration: 1 academic year.

<u>Conditions</u>: Open, on a competitive basis, to qualified graduates of Canadian universities.

Where tenable: Approved institutions in the United Kingdom or the United States.

Apply: Dean Walter H. Gage, University of British Columbia, Vancouver 8, British Columbia, prior to February 15th.

<u>Awarding agency</u>: Mackenzie King Scholarship Trustees.

739. NATIONAL FITNESS AND AMATEUR SPORT
POST-GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

<u>Field of study</u>: Physical Education or Recreation.

Value: Post-Graduate Scholarships - up to \$2000 for a full academic year. Senior Research Fellowships - up to \$4000, with a marriage allowance of \$500 and a contribution toward travel expenses. Special Fellowships - Awards may be in an amount of up to \$500 per month, which includes local travel, board and lodging, plus - (a) return transportation at economy air rates to the furthest point of the itinerary; (b) a fifty percent travel allowance for the recipient's wife, when period of study exceeds three months.

Number: Not specified.

Duration: 1 year, or such shorter periods as
may be arranged. (In some cases, several

summer courses may be an alternative to l academic year, but applications for summer courses must be made for each year separately.) Post-Graduate Scholarships at the Doctorate level are designed for 2 academic years, but the recipient applies again for consideration for a renewal or extension.

Conditions: Awards are made on a "merit" basis and do not take into account individual financial need. Applicants who have had successful experience as professional practitioners since obtaining the Bachelor's degree shall be given preference and successful candidates must practise their profession in Canada upon completion of study. Recipients of Post-Graduate Scholarships and Senior Research Fellowships must register for a full schedule of studies, all courses of which must be part of the requirement for the proposed degree. Other qualifications being equal, preference will be given to applicants proceeding to the Master's degree in Physical Education or Recreation at a Canadian university. Applicants proceeding toward the Master's degree or to the Doctorate holding assistantships, undertaking part-time employment, or receiving more than \$1000 during the academic year from their employer are not eligible for scholarships or fellowships.

<u>Post-Graduate Scholarships</u> - Open to persons holding a Bachelor's degree in Physical Education or Recreation and proceeding to the Master's or Doctor's degree.

Senior Research Fellowships - Open to persons holding a Master's degree in Physical Education who are proceeding to the doctorate, or to persons with a Master's degree in one of the biological sciences who are candidates for a Ph.D. in that science and who have made a contribution to fitness research.

Special Fellowships - Open to senior professional personnel (administration or executive) holding at least a Master's degree in Physical Education or Recreation, and to fitness research scientists (Ph.D.'s and M.D.'s) who have made significant contribution in the fitness research field and who wish to pursue special investigations. Applicants may or may not be proceeding to a degree. Where tenable: Not specified.

Apply: Fitness and Amateur Sport Directorate,
Department of National Health and Welfare,
Ottawa, Ontario, not later than November 30th.
Awarding agency: Government of Canada.

740. DEPARTMENT OF NATIONAL HEALTH AND WELFARE-NATIONAL WELFARE GRANTS PROGRAM OF (a) BURSARIES (b) TRAINING GRANTS (c) SCHOLAR-SHIPS (d) FELLOWSHIPS

<u>Field of study</u>: (a), (b) and (c) Social Work; (d) primarily in social work, but also, on a selected basis, in closely related social sciences having a bearing on welfare. Value: (a) (b) and (d) up to \$4000 plus \$500 for dependents; (c) up to \$2500 plus \$500 for dependents. Travel costs from place of residence to educational center and return will also be paid.

Number: (a) and (b) varies; (c) 40 per year; (d) 20 per year.

<u>Duration</u>: 1 academic year, renewable subject to specified conditions.

Conditions: (a) Bursaries are available to students who have just completed their undergraduate studies and to persons who have left employment in welfare and related fields, for graduate study at Canadian schools of social work. Applicants must agree to accept employment in a public or voluntary welfare agency for a period of time specified by the provincial welfare authorities. (b) Training Grants are available for graduate social work training to persons employed in public and voluntary welfare agencies in Canada who have been granted educational leave. Applicants must agree to return to employment in the welfare agency granting leave for a period of time specified by the provincial welfare authorities. (c) Scholarships are available for graduate study in social work to persons who have completed their undergraduate studies with high academic standing. Candidates must agree to accept employment in welfare in Canada for a period equal to that for which the scholarship is granted. (d) Fellowships are available for advanced graduate study at Canadian and foreign universities to persons who have demonstrated leadership qualities and ability of high order in the fields of administration, teaching, and research in welfare in Canada. Candidates must agree to return to Canada to be employed in welfare for a period equal to that for which the fellowship is granted.

Where tenable: (a), (b), and (c) - Canada; (d) Unrestricted.

Apply: (a) and (b) School of Social Work in which the applicant intends to enroll, or the provincial welfare department. (c) A School of Social Work or the Welfare Grants Division, Department of National Health and Welfare, Ottawa. (d) Welfare Grants Division, Department of National Health and Welfare, Ottawa, Ontario. Deadline date for receipt of Scholarship applications is May 16 and for Fellowship applications April 1.

Awarding agency: Federal and Provincial Governments.

741. NATIONAL RESEARCH COUNCIL OF CANADA POSTGRADUATE SCHOLARSHIPS IN SCIENCE
LIBRARIANSHIP AND DOCUMENTATION

Field of study: Science librarianship and documentation.

Value: \$2500 or \$3000, for one year, plus a travel grant (as for NRC Bursaries and Studentships).

Number: 10.

Duration: One year only, not renewable. Conditions: Science and Engineering graduates with high scholastic achievement and evidence of suitability for a career as a science librarian or science information specialist. Applicants must have been accepted by a recognized School of Library Science or Documentation. They should also be Canadian citizens or landed immigrants who are attending or have graduated from a Canadian university.

Where tenable: A recognized school of Library Science or Documentation.

Apply: The Awards Officer, National Research Council, Ottawa 7, Ontario.

Awarding agency: The National Research Council.

#### 742. NOVA SCOTIA PROVINCIAL SCHOLARSHIP

Field of study: Library Science.

Value: \$1000.

Number: 3.

Duration: 1 year.

Conditions: Open to Nova Scotia students who hold a B.A. or higher degree. Successful candidates will be required to return to work in a library in Nova Scotia, which receives provincial support, for a period of at least two years from the date of graduation. Where tenable: Accredited Library Schools. Apply: Miss Alberta Letts, Provincial Librarian,

Halifax, N.S., prior to February 28.

Awarding agency: Provincial Library Committee.

#### 743. NOVA SCOTIA TEACHERS' UNION SCHOLARSHIP IN EDUCATION

Field of study: For improvement of professional qualifications in Education.

Value: \$1000.

Number: 5.

Duration: 1 year.

Conditions: An applicant must: (a) be an active teacher in the Public Schools of Nova Scotia; (b) have at least 3 years of service in the Public Schools of Nova Scotia; (c) be a member in good standing of his professional organization; (d) intend taking a year of residence at a recognized university in studies leading to a higher professional license or certificate of post-graduate degree; (e) be prepared to return and serve at least three years in the field of education in Nova Scotia. Where tenable: Any recognized university.

Apply: Scholarship Committee, Nova Scotia Teachers' Union, 1551 South Park Street, Halifax, Nova Scotia. Applications should be filed by February 1.

Awarding agency: Nova Scotia Teachers' Union.

#### 744. ONTARIO PUBLIC SCHOOL MEN TEACHERS' FEDERATION SCHOLARSHIP

Field of study: Any field related to elementary education at the post-master's degree level.

Value: \$2000.

Number: One each year provided applicants are judged worthy.

Duration: One year.

Conditions: The applicant must be a statutory member of OPSMTF, must hold a Master's degree, and must submit a statement which defines in detail the field of his proposed research. On completion of his study he must serve in the elementary school system.

Where tenable: Not specified.

Apply: The General Secretary, Ontario Public School Men Teachers' Federation, 1260 Bay Street, Toronto 5, Ontario, before April 15. Awarding agency: The Ontario Public School Men Teachers' Federation.

#### 745. REGINA PUBLIC LIBRARY SCHOLARSHIPS

Field of study: Library Science.

<u>Value</u>: \$1000 each. <u>Number</u>: Varies (3 in 1965, 3 in 1966).

Duration: 1 year.

Conditions: Open to residents of Saskatchewan who hold a B.A. or equivalent degree. Recipient must agree to come back to work in Regina Public Library. If recipient does not return to Regina Public Library, loan must be repaid in full.

Where tenable: Accredited Library Schools.

Apply: Miss M. Dunlop, Chief Librarian, Regina Public Library, Regina, Sask. prior to March 15.

Awarding agency: Regina Public Library Board.

#### 746. ROYAL ANTHROPOLOGICAL INSTITUTE -HORNIMAN STUDENTSHIPS

Field of study: Social, physical and cultural anthropology; prehistoric archaeology.

Value: £ 250 - £ 750.

Number: 6-10 annually.

Duration: Unspecified. Grants are generally related to programmes rather than to persons.

Conditions: Candidates must be of British nationality and must be university graduates or able to satisfy the Trustees that they are likely, as a result of further study, to make contributions to anthropology. Applicants must submit proposals for a scheme of field research within a university department, an estimate of expenses, and particulars of their income from all sources.

Where tenable: Any institutions offering approved facilities.

Apply: On forms obtainable from the Honorary Secretary, Emslie Horniman Anthropological Scholarship Fund, 21 Bedford Square, London W.C.1, prior to 31st July. Awards normally run from following January.

Awarding agency: The Institute.

#### 747. SASKATCHEWAN GOVERNMENT EDUCATIONAL SCHOLARSHIPS

Field of study: M. Ed. Degree.

Value: \$1500.

Duration: 1 year - (may be renewed for a 2nd year if a subsequent full academic year of

graduate study is required).

Conditions: Open to candidates who hold at least a baccalaureate degree in education, who have letters of acceptance from a School of Graduate Studies or who have a minimum of ten merit points for every five classes taken. Successful candidates must agree to serve in the educational field in Saskatchewan for a minimum of two years following tenure of the scholarship. Acceptance of a government scholarship does not in itself prevent an applicant from accepting scholarships, bursaries or loans from other sources, except that applicants must enroll in a full academic year of study. Where tenable: At the University of Saskatchewan or any approved School of Graduate Studies in Education if the course being

pursued is not offered in Saskatchewan. Apply: Department of Education, Regina, Saskatchewan, prior to August 1st.

748. SASKATCHEWAN PROVINCIAL SCHOLARSHIPS FOR LIBRARY TRAINING

Field of study: Library Science.

Value: \$1000. Number: 2.

Duration: 1 year.

Conditions: Open to Saskatchewan residents, not over 35 years of age, who hold a B.A. or equivalent degree. The scholarship loan will be cancelled at the rate of \$500 for each year that the recipient works in a library in Saskatchewan. If the recipient does not return to Saskatchewan the loan will have to be repaid in full.

Where tenable: Accredited Library Schools. Apply: Dr. Carlyle King, Chairman, Library Advisory Council, University of Saskatchewan, Saskatoon, Saskatchewan, by March 31st. Awarding agency: Province of Saskatchewan.

749. SASKATCHEWAN PROVINCIAL SUMMER SCHOOL SCHOLARSHIPS FOR LIBRARY TRAINING

Field of study: Library Science.

Value: \$500.

Number: 2.

Duration: 1 summer session, renewable. Conditions: Open to Saskatchewan residents who hold a B.A. or equivalent degree and plan to attend an accredited library school during the summer months. The award is renewable twice (making a total of 3 summers) provided that the recipient completes the requirements for a degree in library science within 5 years. The scholarship loan will be cancelled at the rate of \$500 for each year of library service in Saskatchewan, otherwise the money will be repayable.

Where tenable: Accredited Library Schools. Apply: Dr. Carlyle King, Chairman, Library Advisory Council, University of Saskatchewan, Saskatoon, Saskatchewan, by March 31st. Awarding agency: Province of Saskatchewan.

UNIVERSITY OF SASKATCHEWAN LIBRARY 750. SCHOLARSHIP

Field of study: Library Science.

Value: \$2500.

Number: 4.

Duration: 1 year.

Conditions: Open to anyone qualified for entry to an accredited Library School; preference given to members of University of Saskatchewan Library staff. Winner must join this staff for at least 2 years on completion of course. Where tenable: Accredited Library Schools. Apply: The Librarian, University of Saskatchewan, Saskatoon or Regina Campus, Saskatchewan for application forms, which must be returned completed by April 1st.

UNIVERSITY OF SASKATCHEWAN - SASKAT-751. CHEWAN TEACHERS' FEDERATION GRANTS-IN-

Field of study: Research in Education. Value: Not specified; maximum total \$500 for each award.

Number: Not specified.

Duration: 1 year or less.

Conditions: Open to Saskatchewan teachers and students to carry out research in education. Where tenable: University of Saskatchewan or elsewhere.

Apply: Secretary, Saskatchewan Teachers' Federation, Box 1108, Saskatoon, Saskatchewan. Awarding agency: The Federation.

752. SOCIAL SCIENCE RESEARCH COUNCIL (U.S.) FACULTY RESEARCH GRANTS

Field of study: Any area of Social Science. Value: From a few hundred dollars to about \$10,000. It is expected that wherever possible the appointee will receive some support from his own institution.

Conditions: Open to permanent residents of the United States or Canada. Stipends may provide for research expenses, including travel and excess costs of living away from home while engaged in research. Maintenance in lieu of salary may be provided only for periods not exceeding 6 months when the fellow is free from all other duties. Awards are offered only to mature investigators who are not candidates for academic degrees, and whose capacity for effective research has been demonstrated by their previous work. There are no upper or lower age limits, nor is eligibility restricted to present members of academic faculties.

Where tenable: Unrestricted.

Apply: Social Science Research Council Fellowships and Grants, 230 Park Avenue, New York,
New York 10017, prior to November 1, 1966 and
February 1, 1967.

Awarding agency: The Council.

753. SOCIAL SCIENCE RESEARCH COUNCIL (U.S.)
PRE-DOCTORAL AND POSTDOCTORAL RESEARCH
TRAINING FELLOWSHIPS

Field of study: Social Science Research.

Value: Individually determined.

Number: Approximately 20.

Duration: 9 months to 2 years; the most frequent term is 12 months.

Conditions: Available to permanent residents of the United States and Canada, who have demonstrated unusual aptitude for research and who are judged likely to contribute significantly to the advancement of social science research in their subsequent careers. The fellowships are intended to enable holders to obtain special research training that is outside the scope of the usual doctoral program. Fellowships not offered for regularly required doctoral work. Whether this experience should come before or shortly after acquiring the formal status of the Ph.D. must be decided in each individual case. Upper age limits of 30 and 35 years normally will apply to predoctoral and postdoctoral awards respectively. Fellowships will not as a rule be tenable before fulfillment of all requirements for the Ph.D. degree with the exception of the dissertation; but application need not be deferred until that point has been reached. Fellows of the Council are not permitted to engage in teaching or other employment during tenure of their fellowships.

Where tenable: Unrestricted.

Apply: Social Science Research Council Fellowships and Grants, 230 Park Avenue, New York,
New York 10017, prior to December 1st, 1966.

754. THE SOCIETY FOR RELIGION IN HIGHER
EDUCATION - FELLOWSHIPS IN ASIAN RELIGION
FOR UNDERGRADUATE TEACHERS

Field of study: Religion. Value: \$10,000.

Number: Ten.

Duration: Minimum of a full academic year.

Conditions: Grants are available to the
following: (a) Scholars who are currently
teaching undergraduate courses in Asian
religion and who can demonstrate their present
teaching and scholarship would profit significantly from a year of study, including study
in Asia. (b) Scholars who are currently
teaching undergraduate courses in religion,
who include or wish to include a substantial
amount of material involving Asian religion in
such courses, and who need a year of study,

including study in Asia. Applicants must submit a plan of study. But since the scholar may be applying to study in a field in which he has not received advanced training, his proposed plan of study need not include a definite research project. This fellowship program is intended to improve the quality of undergraduate teaching in this area, and the applicant is therefore encouraged to present imaginative ways to accomplish this in his own career.

Where tenable: The applicant will be expected to spend some time at a recognized graduate institution on this continent and spend at least four months of study in Asia. His program will be based on consultations designed to facilitate the best possible utilization of the year.

Apply: David R. Hauser, Executive Director, The Society For Religion in Higher Education, 400 Prospect Street, New Haven, Connecticut 06511.

755. SPECIAL LIBRARIES ASSOCIATION SCHOLAR-SHIP AND STUDENT LOAN FUND

Field of study: Librarianship. Value: \$1500.

Number: 5-8; varies.

Duration: 1 academic year.

Conditions: Available to graduates working in a special library, or with experience in a special library, or recent college graduates or college seniors wishing to enter special librarianship. Candidate must have a high scholastic standing, financial need, and provisional admission to an accredited library school.

A student loan fund is also available to provide financial assistance to individuals who wish to carry on graduate professional study in special librarianship.

Where tenable: Canada and United States.
Apply: Special Libraries Association, 31 East
10th St., New York 10003, N.Y. prior to
February 1st.

Awarding agency: The Association.

756. UNIVERSITY OF TORONTO - EDWARD B. KERNAGHAN FELLOWSHIP

Field of study: Economics.

Value: \$500. Number: 1.

Duration: 1 academic year.

Conditions: The Fellow, if a graduate of the University of Toronto, shall enrol in this or any other university for an approved course of study or research; if not a graduate of the University of Toronto, he must enrol in the School of Graduate Studies of the University of Toronto; graduate work to be in the field of economics, with special reference to finance and financial institutions. Available to nationals of all countries.

Where tenable: See "Conditions".
Apply: Secretary, School of Graduate Studies,
University of Toronto, Toronto 5, Ontario,
prior to March 1st.

757. UNIVERSITY OF TORONTO: ONTARIO COLLEGE
OF EDUCATION - ONTARIO SECONDARY SCHOOL
TEACHERS' FEDERATION AWARDS

Field of study: Education.

Value: 0.S.S.T.F. Scholarship for Educational
Research - Ansley Memorial Awards - up to
\$1000; S. Hunter Henry Memorial Fellowship \$2500; The Dr. S.G.B. Robinson Travelling
Fellowship - \$5000.

Number: 2 or more.

Duration: 1 academic year.

Conditions: The O.S.S.T.F. Scholarship for Educational Research is open to practising teachers in Canada undertaking full-time study at a university of their choice toward a doctorate in a field related to the work of the schools.

An award or awards of up to \$1000 is offered, as a memorial to the late J.W. Ansley, to any Ontario secondary school teacher, ordinarily with 5 or more years of teaching experience. The award is intended to assist with the costs of a significant educational study.

The S. Hunter Henry Fellowship, as a memorial to the late S. Hunter Henry, to any Ontario secondary school teacher. The study must be on a full-time basis at a University of the candidate's choice. The award is intended to assist teachers working at the post-graduate level.

The Dr. S.G.B. Robinson Travelling Fellowship, to a member in good standing of an affiliate of the Canadian Teachers' Federation. The fellowship of \$5000 shall provide the opportunity for an outstanding person to travel for the purpose of serving education as a consultant or as a teacher observer.

Where tenable: Not specified.

Apply: General Secretary, Ontario Secondary
School Teachers' Federation, 1260 Bay Street,
Toronto 5, Ontario.

Awarding agency: The Federation.

758. UNIVERSITY OF TORONTO: ONTARIO COLLEGE
OF EDUCATION - THE WILLIAM PACKENHAM
FELLOWSHIP

Field of study: Education. Value: \$2000.

Number: 1.

Duration: 1 academic year.

Conditions: Applicants must be residents of Ontario, holding a Bachelor's degree and a teacher's certificate valid in a Canadian province, and must submit a record of professional experience and evidence of ability to make a contribution to education in Canada

as a result of the proposed further studies.
Where tenable: University of Toronto or some
other university approved by the Senate on
recommendation of the Council of the Ontario
College of Education.

Apply: The Registrar, Ontario College of Education, 371 Bloor Street West, Toronto 5, Ontario. Closing date for receipt of applications is March 1.

Awarding agency: The Ontario College of Education.

## 759. ELIN WAGNER FOUNDATION FELLOWSHIP

Field of study: Scientific Research on the History of Women. The research calls for specialized investigations into one or more aspects of the subject, such as the anthropological, archeological, economic, ethnological, historic, legal, literary, psychological, religious, sociological, etc.

<u>Value:</u> 10,000 Swedish Kr.
<u>Number:</u> 1 (award may be divided between 2 candidates).

Duration: Unspecified.

Conditions: Open to men and women of all countries, who are qualified to carry out scientific research in the field of study.

Where tenable: Unrestricted.

Apply: Mrs. Barbro Alving, Chairman, Elin
Wagner Foundation, Sibyllegatan 59, Stockholm
O, Sweden, prior to February 28.
Awarding agency: The Foundation.

760. WENNER-GREN FOUNDATION FOR ANTHRO-POLOGICAL RESEARCH PREDOCTORAL AND POSTDOCTORAL FELLOWSHIPS AND GRANTS-IN-AID

Field of study: All branches of Anthropology.

<u>Value</u>: Predoctoral - \$1500 maximum; Postdoctoral - \$2500 maximum; Grants - up to \$4000.

Number: Predoctoral - 1 award made available to each university department of anthropology offering the Ph.D. degree; Postdoctoral - not specified; Grants - not specified.

Duration: Predoctoral - unlimited until receipt of Doctorate, non-renewable for the individual, no candidate from the same institution can be nominated until the previous recipient has received his Doctorate; postdoctoral - until completion of research.

Conditions: Available to nationals of all countries. Candidates for predoctoral awards must be working for a Ph.D. at recognized institutions, as above. Postdoctoral awards are given usually to aid completion of specific studies or preparation of field materials by younger scholars. Grants are awarded in support of projects initiated by individual scholars, affiliated with

accredited institutions or organizations, 761. UNIVERSITY OF WESTERN ONTARIO - SIR and for which application is made by or on ARTHUR CURRIE MEMORIAL SCHOLARSHIP behalf of the individual or organization.

Where tenable: Unrestricted.

Apply: An initial letter of inquiry is requested. Applications should be received as far in advance of the starting date of the project as is possible. Application for predoctoral awards may be applied for by Departments of Anthropology or the equivalent offering the Ph.D. or similar degree. Petition on behalf of a pre-doctoral student must be submitted by the Head of the Department and the nomination must be recommended by the Department Faculty with the status of Assistant Professor or above. Postdoctoral applications and applications for grants are made directly to the Foundation 14 East 71 Street, New York, N.Y., 10021, U.S.A.

Awarding agency: The Foundation.

Field of study: Social Sciences, preferably Economics.

Value: \$500. Number: 1.

Duration: l academic year.

Conditions: Open to graduates of any Canadian

university.

Where tenable: University of Western Ontario, London, Ontario, unless the winner is a graduate of this University, in which case the award is tenable at any other Canadian or British university.

Apply: Dean of Graduate Studies, University of Western Ontario, London, Ontario, before May 1st.

# B. TENABLE IN CANADA

762. UNIVERSITY OF ALBERTA - THE W. J. GAGE LIMITED RESEARCH FELLOWSHIP

Field of study: Psychology or Educational Psychology for research in concept formation in and through language, preferably in children.

Value: \$3000.

Number: 1.

Duration: 1-12 month period.

Conditions: Suitably qualified student in Ph.D. program.

Where tenable: University of Alberta. Apply: Administrator of Student Awards, University of Alberta, Edmonton, Alberta, by March 1st.

763. UNIVERSITY OF ALBERTA - INTERNATIONAL NICKEL COMPANY OF CANADA, LIMITED FELLOWSHIP IN EDUCATIONAL ADMINIS-TRATION

Field of study: Educational Administration.

Value: \$2400.

Number: 1.

Duration: 8 months.

Conditions: Awards will be made on the basis of academic and professional achievement, and will be used to finance graduate study leading to the M.Ed., Ph.D., or Ed.D. degrees.

Where tenable: University of Alberta. Apply: Chairman, Department of Educational Administration, University of Alberta, Edmonton, Alberta, prior to March 1st.

764. BOYS' CLUBS OF CANADA SCHOLARSHIPS

Field of study: Work in connection with Boys' Clubs.

Value: \$500 to \$1000 annually. Number: Up to 25.

Duration: 1 to 6 years as required.

Conditions: Open to Canadian high school students and college graduates for postgraduate study. Awards are made on the understanding that the recipient plans to enter the Boys' Club field and guarantees to spend at least 2 years in a member club of the Boys' Clubs of Canada following completion of studies.

Where tenable: Sir George Williams University, Montreal; Simon Fraser University, Burnaby 2, B.C.; York University, Toronto; McGill School of Social Work, Montreal; School of Social Work, University of British Columbia, Vancouver.

Apply: Boys' Clubs of Canada, National Office, 6 Weredale Park, Montreal 6, P.Q. or to Mr. E. Keith Smith, Director of Training and Personnel, Boys' Clubs of Canada, 96 Bloor Street, West, Toronto.

Awarding agency: Boys' Clubs of Canada.

UNIVERSITY OF BRITISH COLUMBIA - CROWN 765. ZELLERBACH CANADA LIMITED SCHOLARSHIP

Field of study: Economics and Political Science, or a combination of these fields.

Value: \$500. Number: 1.

Duration: 1 year.

Conditions: Awarded annually to a graduate student who is beginning or continuing studies at UBC towards the Master's degree. Selection is made by the University.

Where tenable: University of British Columbia. Apply: All graduate awards are made by the University Scholarship Committee on the recommendation of the department concerned. The head of the appropriate department should be contacted early in the new year.

Awarding agency: Crown Zellerbach Canada Limited, 1030 West Georgia Street, Vancouver 5, B.C.

UNIVERSITY OF BRITISH COLUMBIA - GENERAL 766. ACCOUNTANTS' SCHOLARSHIP

Field of study: General area of business administration, and particularly in field of accountancy.

Value: \$1500.

Number: 1.

Duration: 1 year.

Conditions: Awarded to a student proceeding to or engaged in graduate studies.

Where tenable: University of British Columbia.

Apply: The Dean, Faculty of Commerce and Business Administration, early in the new year, but not later than March 1st.

Awarding agency: General Accountants' Association, c/o 2080 West 41st. Avenue, Vancouver 13, B.C.

THE CANADIAN ASSOCIATION OF SCHOOLS OF 767. BUSINESS DOCTORAL FELLOWSHIPS

Field of study: Doctorate degree in Business Administration.

Value: \$2500.

Number: Not specified.

Duration: One year.

Conditions: Nominees must be full-time teachers in the faculty of Business Administration, or must be actively engaged in research at the nominating university at the time the award is made. A faculty member who holds an appointment in Business Administration and some other field is eligible for nomination.

Where tenable: Any Canadian university offering a recognized doctorate degree in Busines Administration.

Apply: Nomination forms are supplied to the deans of approved business schools, each of which may nominate a maximum of ten candidates. 768. CANADIAN COUNCIL ON URBAN AND REGIONAL RESEARCH - URBAN STUDIES FELLOWSHIPS

Field of study: Urban and Regional affairs. Value: Basic stipend of \$3500, plus another \$3500 allowance for leave from employment.

Number: Limited (4). Duration: 12 months.

Conditions: Open to senior candidates undertaking programs of studies related to urban and regional affairs. The Fellowships are meant for outstanding students already in university, or for persons in public or private employment who can gain admission to a Canadian university for advanced work.

Where tenable: Canada.

Apply: The Secretary, Canadian Council on Urban and Regional Research, Suite 308, 225 Metcalfe Street, Ottawa 4, Ontario, prior to December 31st.

Awarding agency: Canadian Council on Urban and Regional Research.

769. THE CANADIAN INSTITUTE OF CHARTERED ACCOUNTANTS GRADUATE FELLOWSHIPS AND RESEARCH GRANTS.

Field of study: The objectives are to encourage the continuing improvement of accounting knowledge and to assist basic research in areas served by the accounting profession.

Value: Maximum of \$2500 each.

Number: Not specified. (3 graduate fellowships and 1 research grant were awarded in 1966).

Duration: One year; renewable in particular cases for a second year.

Conditions: Fellowships will be available to chartered accountants now teaching at a Canadian university, who are candidates for a graduate degree in business; or to chartered accountants who are candidates for a graduate degree beyond a first master's degree and who are studying with a view to a teaching career in Canada. Research grants are available to chartered accountants on the teaching staff of a Canadian University to enable them to carry out research in accounting, auditing or other areas of importance to the accounting profession. A graduate fellowship or research grant may be held simultaneously with another scholarship, fellowship or similar award.

Where tenable: At any Canadian university. Apply: The Director of Research, The Canadian Institute of Chartered Accountants, Chartered Accountants Building, 69 Bloor Street East, Toronto 5, before February 28.

Awarding agency: The Canadian Institute of Chartered Accountants.

770. CANADIAN EDUCATION ASSOCIATION GRANTS-IN-

Field of study: Educational Research. Value: Not ordinarily to exceed \$300 but may be as high as \$500 for projects considered to be of exceptional value.

Number: Not specified, limited.

Duration: Not specified.

Conditions: Open to persons who have a definite educational project started, or in mind.

Where tenable: Canada.

Apply: Secretary, Canadian Education Association, 151 Bloor Street West, Toronto 5, Ontario. Awarding agency: The Canadian Education

Association.

771. CANADIAN LIBRARY ASSOCIATION SCHOLARSHIPS

Field of study: Library Science.

Value: \$250 to \$600.

Number: 3 to 6.

Duration: 1 academic year.

Conditions: Open to students in Canada holding the B.A. or equivalent degree.

Where tenable: Accredited Library Schools in Canada.

Apply: Canadian Library Association, Room 606, 63 Sparks Street, Ottawa 4, Ontario, prior to May 10.

Awarding agency: Canadian Library Association.

CANADIAN SEED GROWERS' ASSOCIATION 772. SCHOLARSHIP (SASKATCHEWAN BRANCH)

Field of study: Agricultural Marketing or related studies.

Value: \$1500. Number: One.

Duration: One year - renewable.

Conditions: Restricted to field of study specified above. Open to students from other countries.

Where tenable: University of Saskatchewan. Apply: Dean of Graduate Studies, University of Saskatchewan, Saskatoon, Sask. by March 1. Awarding agency: Saskatchewan Branch of the Canadian Seed Growers' Association and Plant Industry Branch of the Saskatchewan Department of Agriculture.

773. CARLETON UNIVERSITY PUBLIC ADMINISTRATION FELLOWSHIPS, LOANS AND BURSARIES

Field of study: Master's level in Public Administration.

Value: 1 at \$1500; 1 at \$1000. A fellow with dependents may apply for a loan up to \$1500 or for a bursary.

Number: 2 as above.

Duration: 1 academic year.

Conditions: Available to university graduates with the necessary social science background, who are studying for the M.A. degree at the University. Providing that there are fully qualified applicants presently employed in the Public Service of Canada, 1 will be awarded to a public servant. Open to fully qualified foreign students.

Where tenable: Carleton University.
Apply: Director, School of Public Administration,
 Carleton University, Ottawa, Ontario, prior to
 April lst (August 3lst, for any awards not
 granted or accepted in April).

774. CARLETON UNIVERSITY PUBLIC ADMINIS-TRATION SCHOLARSHIPS

<u>Field of study</u>: Public Administration (Diploma level).

Value: 1 at \$1000; 2 at \$750. A scholar with dependents may later apply for a loan up to \$1500 or for a bursary.

Number: 3.

Duration: 1 academic year.

ates with some social science background, who are candidates for the diploma in Public Administration at the University. Holders of these scholarships may apply for the M.A. fellowships in the following year. Providing that there are fully qualified applicants presently employed in the Public Service of Canada, at least 1 of the scholarships will be awarded to a public servant. Open to fully qualified foreign students.

Where tenable: Carleton University.

Apply: Director, School of Public Administration, Carleton University, Ottawa, Ontario, prior to April 1st (August 31st, for any award not granted or accepted in April).

775. THE CATHOLIC WOMEN'S LEAGUE OF CANADA NATIONAL SCHOLARSHIP

Field of study: Social Work.

Value: \$1500.

Number: 2.

Duration: 2 academic years.

Conditions: Offered annually to any Catholic girl, woman or man who already possesses a B.A. degree and who wishes to qualify for a Master's degree in social work. Applicant must be a Canadian citizen and must agree to devote 2 years to social work in Canada.

Where tenable: St. Patrick's College, Ottawa, Ontario, or Maritime School of Social Work, Halifax, Nova Scotia.

Apply: National Office Catholic Women's League of Canada, 77 MacLaren Street, Ottawa 4, Ontario, by April 30th.

Awarding agency: Scholarship Committee of the Catholic Women's League of Canada.

776. CENTRAL MORTGAGE AND HOUSING CORPORATION PLANNING FELLOWSHIPS

Field of study: Community Planning.

Value: \$3000 plus \$500 for those with dependents.

Number: 30. (Up to 15 fellowship renewals at the same amount will be awarded to those

in second year of an M.A. course).

Duration: 1 academic year, renewable to 2.

Conditions: Candidates must be graduates in

Architecture, Civil Engineering or the Social
Sciences. Their academic qualifications must
meet the requirements for graduate study at
the university to which application will be
made. All candidates will be required to
undertake a prescribed course of study.

Available only to Canadian citizens or landed
immigrants in Canada.

Where tenable: McGill, Montreal, British
Columbia, Manitoba, Toronto and Waterloo
Universities.

Apply: Registrar of above universities, prior to April 1st for first year fellowships, and by June 1st for renewal of fellowships.

Awarding agency: Central Mortgage and Housing Corporation on recommendation of committee of awards appointed by participating institutions, for the Government of Canada.

777. DAFOE FOUNDATION POSTGRADUATE SCHOLAR-SHIPS

Field of study: International Relations.

Value: \$2500.

Number: 3.

Duration: 1 year.

Conditions: Available to nationals of any country. Conditions of application determined individually by the participating universities.

Where tenable: 1 award tenable annually at the University of Manitoba, Winnipeg 19, Manitoba; at the University of Toronto, Toronto 5, Ontario, and McGill University, Montreal, Quebec.

Apply: Registrar of institution where studies are to be undertaken, with nominations by the institutions to reach the Dafoe Foundation not later than February 1st.

Awarding agency: J.W. Dafoe Foundation, University of Manitoba, Winnipeg 19, Manitoba.

778. DU PONT OF CANADA SCIENCE AND MATHEMATICS TEACHING SCHOLARSHIPS

Field of study: Education (for prospective teachers of science or mathematics in secondary schools, and for in-service teachers of science or mathematics in secondary schools who would benefit from postgraduate work).

<u>Value</u>: \$1800 each, plus \$300 to the department or faculty for administration costs. The scholarship is increased by \$600 if the student is a married man.

Number: Not specified.

Duration: 1 year.

Conditions: Open to qualified graduates or undergraduates who plan to teach, or are teaching, science or mathematics in Canadian secondary schools. Individual awards may vary as the grants are in some cases divided

by the institutions receiving them.
Where tenable: The University of Montreal.
Apply: Faculty of Education, or Registrar,
of institution concerned.

Awarding agency: The Institution, on behalf of Dupont of Canada Limited, Box 660, Montreal, P.Q.

## 779. JOHN S. EWART MEMORIAL FUND

<u>Value</u>: Travel costs and, in some cases, maintenance grants.

Number: As required.

Duration: Generally 10 days to 6 weeks.

Conditions: Candidate must be domiciled in

Manitoba, Saskatchewan, Alberta or British
Columbia, and must have a bona fide intention
to teach Canadian History or to make public
in permanent form the results of the study or
research. Candidate must have made a study
of all source material available in his own
province on the subject of research or study.

Where tenable: The Archives in the City of Ottawa, or the Library of Parliament in the City of Ottawa.

Apply: By March 15th or October 15th to the Awards Registrar, University of Manitoba, Winnipeg, Canada.

Awarding agency: Bequest of T. Seaton Ewart in trust with The University of Manitoba, Winnipeg, Canada.

## 780. GROLIER SOCIETY OF CANADA SCHOLARSHIPS

Field of study: Library Science.

Value: \$250.

Number: 1 (at each school).

Duration: 1 year.

Conditions: Open to students at either McGill
University Graduate School of Library
Science or the University of Toronto Library
School.

Where tenable: McGill University Graduate
School of Library Science, Montreal, and the
University of Toronto Library School.

Apply: Director, McGill University Graduate School of Library Science, Montreal, P.Q.; Secretary, University of Toronto Library School, 371 Bloor St. W., Toronto, Ont.

Awarding agency: The Grolier Society of Canada Limited.

781. IMPERIAL ORDER DAUGHTERS OF THE EMPIRE
(PROVINCIAL CHAPTER OF ONTARIO) FELLOWSHIPS IN LIBRARY SCIENCE AND SOCIAL WORK

Field of study: Library Science and Social Work. Value: \$500 each.

Number: One each.

Duration: One year, subject to renewal.

Conditions: Candidates must be enrolled of

Conditions: Candidates must be enrolled or about to be enrolled in a recognized School

of Social Work in the province of Ontario, or must be entering the School of Library Science, University of Toronto for the first time. They should be citizens of Canada or of a Commonwealth country and graduates of an Ontario university.

Where tenable: School of Library Science, University of Toronto, and any recognized School of Social Work in the Province of Ontario.

Apply: For Library Science - The Secretary of the School of Library Science, University of Toronto; for Social Work - Educational Secretary, Provincial Chapter of Ontario, I.O.D.E., 168 Jackson Street West, Hamilton, Ontario, prior to May 15.

Awarding agency: Provincial Chapter of Ontario, I.O.D.E.

# 782. INTERNATIONAL CIVIL AVIATION ORGANIZATION FAMILIARIZATION PROGRAMME

Field of study: ICAO organization.

Value: Fellowship stipend rate of The United

Nations Development Programme.

Number: 10.

Duration: 2 months.

Conditions: Available to persons nominated by contracting states of ICAO to familiarize them with the workings of the Organization. Participants work and observe at ICAO headquarters.

Where tenable: Montreal, Canada.

Apply: Relevant department of candidate's own government.

Awarding agency: International Civil Aviation Organization, 1080 University Street, Montreal 3, Quebec.

## 783. MCGILL UNIVERSITY - BRONFMAN FELLOWSHIPS

Field of study: Commerce or Economics. Value: \$2000 plus tuition fees.

Number: 2.

Duration: 1 year, renewable to 2 years for meritorious work.

<u>Conditions</u>: Candidate must have graduated in commerce or economics from an approved university. Some teaching or tutorial work may be required of grantee.

Where tenable: McGill University.

Apply: Dean, Faculty of Graduate Studies,
McGill University, Montreal, P.Q., prior to
February 1st.

784. MCGILL UNIVERSITY - (a) DOMINION BRAKE SHOE COMPANY LIMITED SCHOLARSHIP; (b) H.E. HERSCHORN GRADUATE SCHOLARSHIP

Field of study: Business Administration.

Value: (a) \$1000 per year; (b) Tuition only.

Number: One of each.

Duration: (a) One year; (b) One or two years.

Conditions: Open to all qualified students

entering either the first or second year of the Graduate School of Business and proceeding towards the Master's in Business Administration. Where tenable: McGill University.

Apply: The Director, Graduate School of Business, McGill University, Montreal 2, P.Q.

MCGILL UNIVERSITY - INSTITUTE OF AIR AND 785. SPACE LAW SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Law. Value: \$1750 - \$2500. Number: Not specified. Duration: Not specified.

Conditions: Candidates must hold a law degree of high standing from an approved Law school or must have equivalent professional standing. Open to students from abroad.

Where tenable: McGill University.

Apply: Dean of the Graduate Faculty, McGill University, Montreal 2, P.Q., before February 1.

786. MCGILL UNIVERSITY - SAMUEL LAPITSKY SCHOLARSHIP

Field of study: Anthropology or Sociology. Value: \$2000 plus tuition fees.

Number: 1.

Duration: 1 year, renewable to 2.

Conditions: Open to graduates of any approved university. A small amount of teaching work may be required.

Where tenable: McGill University.

Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February 1st.

MCGILL UNIVERSITY - G.R. LOMER SCHOLAR-787.

Field of study: Library Science.

Value: \$640.

Number: 2.

Duration: 1 year.

Conditions: Open to students of suitable personal and academic standing, who might not otherwise be able to afford to attend the

Where tenable: McGill University Graduate School of Library Science.

Apply: Director, McGill University Graduate School of Library Science, Montreal, P.Q., prior to June 1st.

788. MCGILL UNIVERSITY - ALEXANDER MACKENZIE FELLOWSHIP

Field of study: Political Science. Value: \$2000 plus tuition fees.

Number: 1.

Duration: 1 year, renewable under exceptional circumstances to 3 years.

Conditions: Open to graduates of any accredited University, qualified to pursue graduate work in political science. A certain amount of teaching or tutorial work may be required.

Where tenable: McGill University.

Apply: Dean, Faculty of Graduate Studies, McGill University, Montreal, P.Q., prior to February 1st.

MCGILL UNIVERSITY - VERNON ROSS SCHOLAR-789.

Field of study: Library Science.

Value: \$300.

Number: 1.

Duration: 1 year.

Conditions: Available to students holding B.A. or equivalent degrees and in attendance at McGill University Graduate School of Library Science.

Where tenable: McGill University Graduate School of Library Science.

Apply: Director, McGill University Graduate School of Library Science, Montreal, P.Q., prior to June 1st.

790. MEMORIAL UNIVERSITY OF NEWFOUNDLAND: INSTITUTE OF SOCIAL AND ECONOMIC RESEARCH-M.A. AND PREDOCTORAL FELLOWSHIPS

Field of study: Studies pertaining to the economic problems and social conditions of Newfoundland.

Value: M.A. Fellowships - tuition and \$200 per month of study or research; Predoctoral Research Fellowships - \$3600 per annum, with adjustments made if other awards are held concurrently, or if there are travel and research expenses.

Number: Not specified.

Duration: M.A. Fellowships - up to 16 months (i.e. 1 calendar year plus an extra summer); Predoctoral Research Fellowships - normally 2 years.

Conditions: The University welcomes students from other countries who are concerned with the economic problems of "developing" countries and "distressed" regions. M.A. Fellowships are open to graduates of any approved university who are candidates for the Master's degree at Memorial. Appointees will be expected to produce a substantial dissertation on a Newfoundland topic. No assistantship duties are required. Predoctoral Fellowships are offered to students who are candidates for the Ph.D. at another university and who are writing a thesis on a subject pertaining to the economy of Newfoundland. Incumbents are expected to carry out their research at the Institute. In addition, Research Associateships are available to senior scholars wishing to carry out research in Newfoundland pertaining to the province's economy. Grants are for a period of 1 year or less.

Where tenable: Memorial University.

Apply: Dr. N. Hurwitz, Director of Economic Research, Institute of Social and Economic Research, Memorial University of Newfoundland, St. John's, Newfoundland.

UNIVERSITY OF NEW BRUNSWICK - BEAVERBROOK 791. SCHOLARSHIP FOR THE STUDY OF HISTORICAL RELATIONS WITH THE STATE OF MAINE

Field of study: History (Maine-New Brunswick relations).

Value: \$750. Number: 1.

Duration: 1 academic year, renewable.

Conditions: Open to qualified graduate students.

Where tenable: University of New Brunswick. Apply: Dean of Graduate Studies, University of New Brunswick, Fredericton, New Brunswick, up to March 31st.

792. GOVERNMENT OF THE NORTHWEST TERRITORIES BURSARIES

Field of study: Social Work.

Value: Single - \$3000 per annum; Married -\$3500 per annum.

Number: 3 per year.

Duration: 1 year; renewable for a second year. Conditions:

- A student who has been awarded a bursary for one year of study must accept employment as a social worker in the Northwest Territories for one year (12 months). A student who has been awarded a bursary for two consecutive years of study must accept employment as a social worker in the Northwest Territories for two years (24 months).
- The student will be expected to make himself available for employment within four weeks of the completion of the school term.
- 3. A student who does not accept employment as described in paragraph 1 above must reimburse the Government of the Northwest Territories for the total amount of money expended on his behalf in benefits during training within 120 days of his refusal.
- 4. A student will not be expected to reimburse the Government of the Northwest Territories for money expended on his behalf if he fails to complete his studies at a School of Social Work because;
  - (a) Illness forces his withdrawal from the School,
  - He is asked to withdraw from the (b) School.
- 5. Students who receive bursaries for two consecutive years will be expected to accept employment in the Northwest during

the summer months between terms. Arrangements for this employment will be made by the Welfare Division Department of Northern Affairs and National Resources.

Where tenable: Recognized Schools of Social Work in Canada.

Apply: B.G. Sivertz, Commissioner of the Northwest Territories, Centennial Tower, 400 Laurier Avenue West, Ottawa 4, Ontario. Awarding agency: Government of the Northwest

Territories.

793. NOVA SCOTIA GOVERNMENT SCHOLARSHIPS

Field of study: Education.

Value: \$2000 each.

Number: 5.

Duration: 1 year.

Conditions: An applicant must have a teacher's certificate, a B.A. and B.Ed. or their equivalents, three years of successful teaching in the public schools of Nova Scotia, be active in the field of public education or be absent on leave for study at the time of application, be accepted for post-graduate studies at a recognized university outside the Atlantic Provinces and be prepared to return to serve at least three years in the field of education in Nova Scotia. Selection: Scholarship winners will be chosen by a special committee appointed by the Minister of Education and representing the Department of Education, the Nova Scotia Teachers Union, Nova Scotia Association of Urban and Municipal School Boards, and the universities.

Where tenable: Canadian Universities outside the Atlantic Provinces.

Apply: Dr. J.P. McCarthy, Chairman, Selection Committee, Department of Education, Provincial Building, Halifax, Nova Scotia, prior to February 1.

Awarding agency: Government of Nova Scotia.

794. PROVINCE OF ONTARIO LIBRARY FELLOWSHIPS

Field of study: Master's degree in Library Science.

Value: \$1500 each.

Number: 10.

Duration: One year.

Conditions: Candidates must hold the Bachelor of Library Science degree from an accredited library school with at least second class honour standing; he must be admitted to a Master's program on a full-time basis at an Ontario library school and be recommended by the Director of the library school; he must be a Canadian citizen or a British subject with landed immigrant status or be able to produce evidence that he has filed with a Canadian Court of Citizenship a Declaration of Intention to become a Canadian citizen. Where tenable: University of Toronto.

Apply: Secretary, School of Library Science, University of Toronto, 167 College Street, Toronto 2B, Ontario, by July 1.

Awarding agency: Department of University
Affairs, Province of Ontario.

795. PROVINCE OF ONTARIO - SIR JOHN A.
MACDONALD GRADUATE FELLOWSHIP IN CANADIAN
HISTORY

Field of study: Canadian History.

Value: \$6000; (\$3000 in each of two consecutive academic years).

Number: 1.

Duration: 2 academic years. To enjoy the award in the second year the Fellow must be recommended by the Dean of the Graduate School in which the student is enrolled.

Conditions: The minimum academic requirement is an Ontario Honours B.A. degree or its equivalent. A candidate must be proceeding to the degree of Doctor of Philosophy with a major emphasis on Canadian history and must be a Canadian citizen resident in Ontario. Candidates must be sponsored by the Head of the university and may not hold other major awards concurrently with this Fellowship.

Where tenable: Ontario universities.

Apply: All documents should be submitted to the Head of the university by April 1. If approved, they are then to be forwarded by the Head to the Secretary of the Selection Committee, Sir John A. MacDonald Graduate Fellowship in Canadian History, Department of University Affairs, Suite 700, 481 University Avenue, Toronto 2, Ontario.

Awarding agency: The Ontario Government.

796. OSGOODE HALL LAW SCHOOL SCHOLARSHIP FOR POSTGRADUATE STUDY.

Field of study: Law.

Value: Not to exceed \$2000.

Number: Discretionary.

Duration: 1 academic year.

Conditions: Applicants must be graduates
of approved law schools.

Where tenable: Osgoode Hall Law School.

Apply: Chairman, Committee on Graduate Studies,
Osgoode Hall Law School, Toronto 1, Ontario.

797. POLYMER CORPORATION LIMITED TEACHER TRAINING SCHOLARSHIPS

<u>Value</u>: \$750 with an additional \$250 to the college.

Number: 2 (1 for each institution listed below).

Duration: 1 academic year.

Conditions: Applicants must be Canadian citizens resident in Ontario who have graduated with a Bachelor's degree in Arts or Science, considered satisfactory within Canadian standards, in the past 5 years. Applicants must indicate their intention to teach mathematics and/or science in a secondary school.

Where tenable: Ontario College of Education and Althouse College of Education, University of Western Ontario.

Apply: Secretary, Scholarship Committee,
Polymer Corporation Limited, Sarnia, Ontario,
prior to May 1st.

Awarding agency: Polymer Corporation Limited.

798. QUEEN'S UNIVERSITY - SIR JAMES AIKINS FELLOWSHIP

Field of study: M.A. and Ph.D. in Canadian History.

Value: \$1700 including Summer Supplement.

In addition the Fellow may earn extra moneys for service as a Tutor.

Number: 1.

Duration: 1 year.

Conditions: Open to graduates of any university who have done distinguished work in advanced honours courses in Canadian history and are proceeding to a higher degree in this subject. Holder of the award may not do any tutorial work other than that required by the Department of Canadian and Colonial History, with service not to exceed 6 hours per week. Service given as a tutor will be paid at the regular rates.

Where tenable: Queen's University.

Apply: School of Graduate Studies, Queen's

University, Kingston, Ontario, prior to
February 1st.

799. QUEEN'S UNIVERSITY - CLARENCE J. HICKS MEMORIAL FELLOWSHIP

Field of study: Industrial Relations.

Value: \$1200. The stipend may be supplemented by earnings for work in the Industrial Relations Centre during the winter session and the summer.

Number: 1.

Duration: 1 academic year.

Conditions: Open to university graduates in economics or commerce qualified to undertake study and research in industrial relations.

Where tenable: Queen's University.
Apply: School of Graduate Studies, Queen's University, Kingston, Ontario, prior to February 1st.

800. QUEEN'S UNIVERSITY - WESTERN ONTARIO GRADUATE FELLOWSHIP

Field of study: History at Master's and Doctorate level.

Value: \$1700 including Summer Supplement. In addition, the Fellow may earn extra money for service as a Tutor.

Number: 1.

Duration: 1 year.

Conditions: Open to graduates of any university who have done distinguished work in History and who are proceeding to a higher degree in this field. The holder of the award may not do any tutorial work other than that required by the Department with service not to exceed 6 hours per week.

Where tenable: Queen's University.
Apply: School of Graduate Studies, Queen's
University, Kingston, Ontario, prior to
February 1.

801. SAINT MARY'S UNIVERSITY FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Master of Arts in Education, and Master of Social Work. Value: Maximum of \$2500 for 12 months.

Number: Limited, but not specified.

Duration: 1 year, renewable in exceptional cases.

Conditions: Student must be enrolled in Faculty of Graduate Studies, Saint Mary's University. Fellowships to a maximum of the amount stated are available; these do not require assistantship duties. Assistantships to a maximum of the same amount are also available; these entail limited duties assisting in the undergraduate program at Saint Mary's. All qualified students are eligible.

Where tenable: Saint Mary's University.
Apply: The Dean of Graduate Studies, Saint
Mary's University, Halifax, Nova Scotia.

802. ST. PATRICK'S COLLEGE - SCHOOL OF SOCIAL WELFARE - FATHER MOLLOY SCHOLARSHIP

Field of study: Social Work.

<u>Value</u>: \$600.

Number: 1.

Duration: 1 academic year.

Conditions: Awarded to first-year student at the School on the basis of scholastic achievement, indication of professional promise, and financial need.

Where tenable: School of Social Welfare, St. Patrick's College.

Apply: Chairman of Admissions, School of Social Welfare, St. Patrick's College, 283 Echo Drive, Ottawa 1, Ontario, after July 1st.

803. ST. PATRICK'S COLLEGE - SCHOOL OF SOCIAL WELFARE - OTTAWA COMMUNITY CHEST BURSARY

Field of study: Social Work.

Value: \$500.

Number: 3. Not offered every year. (Last award 1964).

Duration: 1 academic year.

Conditions: B.A., personal suitability for social work, financial need. Some preference

given to residents of Ottawa area.

Where tenable: School of Social Welfare, St.

Patrick's College.

Apply: Chairman of Admissions, School of Social Welfare, St. Patrick's College, 283 Echo Drive, Ottawa 1, Ontario, after July 1st.

804. PROVINCE OF SASKATCHEWAN - QUEEN ELIZABETH SCHOLARSHIP

Field of study: Curriculum Studies, Educational Administration, Educational Foundations, and Educational Psychology.

<u>Value</u>: \$1200 paid to the University of Saskatchewan and administered by the College of Education, Saskatoon Campus.

Number: 1.

Duration: 1 year.

Conditions: Open to a graduate in Education who has been accepted by the College of Graduate Studies for admission to the Master of Education degree program. Restricted to qualified residents of Saskatchewan.

Where tenable: College of Education, University of Saskatchewan, Saskatoon Campus.

Apply: Dean of the College of Education, University of Saskatchewan, Saskatoon, Saskatchewan, not later than March 15 in any year.

Awarding agency: Government of the Province of Saskatchewan.

805. UNIVERSITY OF SASKATCHEWAN - SASKAT-CHEWAN ASSOCIATION FOR ADULT EDUCATION SCHOLARSHIP

Field of study: Continuing Education.

Value: \$300.

Number: 1.

Duration: 1 year.

Conditions: Open to students taking three or more courses in the advanced study program in Continuing Education. Preference is given to students from Saskatchewan.

Where tenable: College of Education, University of Saskatchewan, Saskatoon Campus.

Apply: Dean of the College of Education, University of Saskatchewan, Saskatoon, Saskatchewan, not later than March 15.

Awarding agency: Saskatchewan Association for Adult Education.

806. TORONTO PUBLIC LIBRARY SCHOLARSHIPS

Field of study: Library Science.

Value: \$350.

Number: 6.

Duration: 1 year.

Conditions: Recipients must qualify as members of Toronto Public Library staff and be recommended for the scholarships.

Where tenable: An accredited Canadian Library School.

Apply: H.C. Campbell, Chief Librarian, Toronto Public Library, Toronto, Ontario. Awarding agency: Toronto Public Library Board.

807. UNIVERSITY OF TORONTO - THE WINIFRED G. BARNSTEAD SCHOLARSHIP

Field of study: Library Science.

Value: Income from the capital fund (not less than \$275).

Number: 1.

Duration: 1 year.

Conditions: To a candidate with a high academic standing in previous university courses.

Where tenable: University of Toronto School of Library Science.

Apply: The Secretary, School of Library Science, University of Toronto, 167 College Street, Toronto 2B, Ontario, prior to July 1. Awarding agency: University of Toronto School

of Library Science Alumni Association.

UNIVERSITY OF TORONTO - MAURICE CODY RESEARCH FELLOWSHIP IN ECONOMICS

Field of study: Canadian Economic Conditions. Value: \$2400. Number: 1.

Duration: 1 year, renewable.

Conditions: The fellowship may be awarded annually, at the discretion of the Committee of Award, to a graduate of the University of Toronto, or under exceptional circumstances to a graduate of another university.

Where tenable: University of Toronto. Apply: Office of Student Awards, University of Toronto, Toronto 5, Ontario, prior to March 1.

809. UNIVERSITY OF TORONTO - MARY JANE FELKER FELLOWSHIP

Field of study: Business Administration.

Value: \$900. Number: 1.

Duration: l academic year.

Conditions: Candidate must hold a suitable undergraduate degree and undertake to enrol as a full-time student in the School of Graduate Studies proceeding to the degree of Master of Business Administration. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

UNIVERSITY OF TORONTO - THE ANNE HUME 810. BURSARY

Field of study: Library Science.

Value: Not less than \$150.

Number: 1.

Duration: 1 year.

Conditions: Awarded annually to a female

candidate who is a resident of Windsor or Essex county, Ontario. Recipient is chosen on the basis of scholarship and financial need. Where tenable: University of Toronto; School

of Library Science.

Apply: The Secretary, School of Library Science, University of Toronto, 167 College Street, Toronto 2B, Ontario, prior to July 1.

<u>Awarding agency</u>: The Zonta Club of Windsor.

UNIVERSITY OF TORONTO - THE I.O.D.E. 811. FELLOWSHIP

Field of study: Library Science.

Value: \$500.

Number: 1.

Duration: 1 year.

Conditions: To a candidate who is a graduate of an Ontario University, and a Canadian citizen. Financial need will be considered in making the award.

Where tenable: University of Toronto School of Library Science.

Apply: The Secretary, School of Library Science, University of Toronto, 167 College Street, Toronto 2B, Ontario, prior to July 1. Awarding agency: Imperial Order Daughters of the Empire, Provincial Chapter of Ontario.

812. UNIVERSITY OF TORONTO - I.O.D.E. SCHOLAR-SHIP IN MODERN HISTORY

Field of study: Modern History.

Value: \$200.

Number: 1.

Duration: 1 academic year.

Conditions: Open to Canadian citizens who are graduates in modern history from a Canadian university. The holder of the award must register in the School of Graduate Studies for advanced study in modern history leading to a graduate degree. This award may be held along with another.

Where tenable: University of Toronto.

Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to September 1st.

Awarding agency: Municipal Chapter of Toronto, Imperial Order Daughters of the Empire.

813. UNIVERSITY OF TORONTO - W.L. MACKENZIE KING FELLOWSHIP IN INTERNATIONAL RELATIONS

Field of study: International Relations. Value: Approximately \$1000.

Number: 1.

Duration: 1 academic year, tenable in 1967-1968

and alternate years.

Conditions: Open to Canadian citizens. Applicant must hold a B.A. degree from a Canadian university. The undergraduate course must have included at least 2 years in any 2 of the following subjects; geography, political science, economics and history.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

UNIVERSITY OF TORONTO - THE ANNIE L. LAIRD SCHOLARSHIP IN HOUSEHOLD SCIENCE

Field of study: Household Science. Value: About \$1200.

Number: 1.

Duration: 1 academic year, tenable in 1966-1967 and alternate years.

Conditions: Student must be a graduate of recognized university proceeding to a Master's degree in Household Science. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

UNIVERSITY OF TORONTO - THE GEORGE H. LOCKE MEMORIAL SCHOLARSHIP

Field of study: Library Science. Value: Approximately \$250. Number: Not specified.

Duration: 1 year. Conditions: Available to a candidate holding the Degree of Bachelor of Library Science, or the Diploma in Librarianship of the University of Toronto, who, by his academic record, personality, and library experience, has shown himself capable of advancing his profession by further study.

Where tenable: University of Toronto School of Library Science.

Apply: The Secretary, School of Library Science, University of Toronto, 167 College Street, Toronto 28, Ontario, prior to June 1.

Awarding agency: The Toronto Public Library Staff Association.

UNIVERSITY OF TORONTO - ALEXANDER 816. MACKENZIE RESEARCH FELLOWSHIPS

Field of study: Political Science and History.

Value: \$500 plus \$370 tuition.

Number: 2.

Duration: 1 academic year.

Conditions: Open to graduates of any accredited university. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

UNIVERSITY OF TORONTO - THE ONTARIO FEDERATION OF HOME AND SCHOOL ASSOCI-ATIONS BURSARY FUND

Field of study: Library Science.

Value: \$250.

Number: 1.

Duration: 1 year.

Conditions: To a candidate with a satisfactory academic record, who is in financial need, and who intends to work after graduation as children's, young people's, or school librarian.

Where tenable: University of Toronto School of Library Science.

Apply: The Secretary, School of Library Science, University of Toronto, 167 College Street, Toronto 2B, Ontario, prior to July 1. Awarding agency: The Ontario Federation of

Home and School Associations.

818. UNIVERSITY OF TORONTO: THE ONTARIO INSTITUTE FOR STUDIES IN EDUCATION -GRADUATE ASSISTANTSHIPS AND SCHOLARSHIPS

Field of study: Education.

Value: \$2000 to \$6000.

Number: Varies from year to year; 1967-68: over 100 anticipated.

Duration: 1 academic year; may be renewed. Conditions: Assistantships are available for Master's and Doctoral candidates and are tenable in the various Divisions of the Institute: Educational Administration, Adult Education, Applied Psychology, Curriculum Research and Instructional Techniques, Field Services, Educational Foundations, Information and Data Systems, Measurement and Evaluation, Educational Planning. Several scholarships of up to \$2000 are available for outstanding full-time Master's candidate. Preference will be given to those who anticipate future study at the doctoral level. Open to students from other countries in competition with Canadians.

Where tenable: The Ontario Institute for Studies in Education.

Apply: Coordinator of Graduate Instruction, The Ontario Institute for Studies in Education, 102 Bloor Street West, Toronto 5, Ontario. Closing date for receipt of applications, March 1.

Awarding agency: The Ontario Institute for Studies in Education.

UNIVERSITY OF TORONTO: THE ONTARIO 819. INSTITUTE FOR STUDIES IN EDUCATION -THE F.W. T.A.O. FELLOWSHIP

Field of study: Education. Value: \$6000.

Number: 1.

Duration: 1 academic year.

Conditions: Ordinarily applicants must be members of the Federation of Women Teachers' Associations of Ontario, but others with outstanding qualifications will be considered. Applicants should be working at the doctorate level.

Where tenable: The Ontario Institute for Studies in Education.

Apply: Coordinator of Graduate Instruction, The Ontario Institute for Studies in Education, 102 Bloor Street West, Toronto 5, Ontario. Closing date for receipt of application March 1.

Awarding agency: The Federation of Women Teachers' Associations of Ontario.

UNIVERSITY OF TORONTO - SHIFFER HILL-820. MAN COMPANY LIMITED FELLOWSHIP

Field of study: Business Administration. Value: \$1000.

Number: 1.

Duration: 1 academic year, tenable in 1967-68, and alternate years.

Conditions: Applicant must hold a suitable undergraduate degree and undertake to enrol as a full-time student in the School of Graduate Studies, proceeding to the degree of Master of Business Administration. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

821. UNIVERSITY OF TORONTO - THE WARING FELLOWSHIPS

Field of study: History. Value: Up to \$1500. Number: Varies; 3 in 1966-67.

Duration: l academic year.

Conditions: The candidates must have graduated in any honour course in History at the University of Toronto or having graduated in an equivalent course elsewhere be prepared to enjoy the fellowship at the University of Toronto. They must enrol in a programme either at the University of Toronto or elsewhere approved by the Chairman of the Department of History of the School of Graduate Studies, University of Toronto. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, before March 1st.

822. UNIVERSITY OF TORONTO - JAMES WIL-LIAM WOODS FELLOWSHIP

Field of study: Business Administration or Political Economy. Value: \$500. Number: 1.

Duration: 1 academic year.

Conditions: Open to graduates of any university proceeding to advanced study leading to the degree of Master of Business Administration or for graduate work in the Department of Political Economy. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

823. UNIVERSITY OF TORONTO - THE H.W. WILSON SCHOLARSHIP

Field of study: Library Science. Value: Approximately \$350.

Number: 1.

Duration: 1 year.

Conditions: To candidates with high academic standing in previous university courses who are considered likely to make a contribution to librarianship.

Where tenable: University of Toronto; School of Library Science.

Apply: The Secretary, School of Library Science, University of Toronto, 167 College Street, Toronto 2B, Ontario, prior to July 1. Awarding agency: The H.W. Wilson Foundation,

UNIVERSITY OF TORONTO: SCHOOL OF SOCIAL WORK - SAMUEL COHEN MEMORIAL BURSARY

Field of study: Master's level in Social Work (Family Welfare).

Value: \$250.

Number: 1.

Duration: 1 academic year.

Conditions: Open on the basis of need to a second year student (one who has a B.S.A. or equivalent) who is concentrating in his or her educational program on family welfare, and who intends to work in this field upon graduation.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to September 10th.

UNIVERSITY OF TORONTO: SCHOOL OF SOCIAL WORK - THE COUNCIL OF FRIENDSHIP FUND

Field of study: Social Work. Value: Dependent upon value of the income from the fund.

Number: 1 or more annually.

Duration: 1 year.

Conditions: Applicant must enrol in a course leading to a degree in social work, and preferably show interest in specializing in work related to newcomers to Canada and their problems as New Canadians.

Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to the first week in September.

826. UNIVERSITY OF TORONTO; SCHOOL OF SOCIAL WORK - DELPHIAN SERVICE GROUP BURSARY

Field of study: Social work.

Value: \$100. Number: One.

Duration: One year.

Conditions: Awarded annually to a first-or second-year student on the basis of financial need and professional promise, preferably to a student who is interested in work with the aged.

Where tenable: University of Toronto.

Apply: To the Secretary, School of Social Work,
University of Toronto, Toronto 5.

827. UNIVERSITY OF TORONTO; SCHOOL OF SOCIAL WORK - EAST TORONTO OCCUPATIONAL CENTRE BURSARY

Field of study: Social work.

Value: \$200. Number: One.

Duration: One year.

Conditions: Awarded annually on the basis of merit and financial need to a student who is enrolled full-time in the School of Social Work and who intends to pursue a career in social group work.

Where tenable: University of Toronto.
Apply: To the Secretary, School of Social Work,
University of Toronto, Toronto 5.

828. UNIVERSITY OF TORONTO: SCHOOL OF SOCIAL WORK - MAE FLEMING MEMORIAL BURSARY

Field of study: Social work.

Value: \$225. Number: 1.

Duration: 1 academic year.

Conditions: Awarded annually on the basis of need to a student who is making social work his or her life's vocation and whose particular interest is in the field of child welfare. The award is not restricted to degree candidates and is open to students of both years although preference is given to those in the second year.

Where tenable: University of Toronto.

Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to the first week in September.

829. UNIVERSITY OF TORONTO: SCHOOL OF SOCIAL WORK - GENERAL BURSARIES

Field of study: Social Work. Value: Up to \$500.

Number: 1 or more annually.

Conditions: These bursaries will be granted to students who cannot continue their formal education without financial assistance. The awards may be of varying amounts, not to

exceed \$250 for a resident of Toronto, and \$500 for a non-resident.

Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario.

830. UNIVERSITY OF TORONTO: SCHOOL OF SOCIAL WORK - SAMUEL GODFREY YM AND YWHA MEMORIAL BURSARY

Field of study: Social Work (Group Work).
Value: Not specified, income from fund.

Number: 1 per year.

Duration: 1 academic year.

Conditions: Open to graduates of Canadian Universities who will specialize in group work.

Where tenable: University of Toronto.

Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 10th.

831. UNIVERSITY OF TORONTO: SCHOOL OF SOCIAL WORK AND SCHOOL OF GRADUATE STUDIES - STUART K. JAFFRAY BURSARY

Field of study: Social Work.

Value: \$200. Number: One.

Duration: One year.

<u>Conditions</u>: To be awarded to a student in the first or second year who shows an interest in, but not necessarily a vocational commitment to, the field of corrections.

Where tenable: University of Toronto.

Apply: To the Secretary, School of Social Work, University of Toronto, Toronto 5.

832. UNIVERSITY OF TORONTO: SCHOOL OF SOCIAL WORK - CAROLINE MACDONALD BURSARY

Field of study: Social Work.

Value: Income from fund.

Number: 1.

Duration: 1 academic year.

<u>Conditions</u>: Available annually to a student, preferably Oriental, proceeding to the work of the second year (i.e. to the Master's degree), on the basis of academic standing and financial need.

Where tenable: University of Toronto.
Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to September 1st.

833. UNIVERSITY OF TORONTO: SCHOOL OF SOCIAL WORK - AGNES MACPHAIL MEMORIAL BURSARY

<u>Field of study:</u> Social Work (Corrections and Penology).

Value: \$200. Number: 1.

Duration: 1 academic year.

Conditions: Open to women students eligible for admission to the University of Toronto School of Graduate Studies. In making the award consideration will be given to personal character, suitability for work in the field of corrections and penology, and financial need. Where tenable: University of Toronto. Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario, prior to first week in September. Awarding agency: The Elizabeth Fry Society.

UNIVERSITY OF TORONTO: SCHOOL OF SOCIAL WORK - NATIONAL COUNCIL OF JEWISH WOMEN SCHOLARSHIP

Field of study: Social Work.

Value: \$300. Number: One.

Duration: One year.

Conditions: To be awarded on the basis of merit and financial need to a woman student enrolled as a candidate for the degree of Master of Social Work.

Where tenable: University of Toronto. Apply: Secretary, School of Social Work, University of Toronto, Toronto 5.

UNIVERSITY OF TORONTO: SCHOOL OF SOCIAL WORK - ONTARIO COUNCIL OF CHRISTIAN EDUCATION AWARD

Field of study: Social work or related fields. Value: \$200.

Number: 1.

Duration: 1 academic year.

Conditions: Open to a student proceeding to a Master's degree whose thesis embodies a research project dealing with some phase of the social problem incidental to the consumption of alcoholic beverages, which is judged to represent an objective and valuable contribution to the knowledge of the subject. Where tenable: University of Toronto.

Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario.

UNIVERSITY OF TORONTO: SCHOOL OF SOCIAL 836. WORK - BENJAMIN SADOWSKI BURSARIES

Field of study: Social Work.

Value: Up to \$750.

Number: 1 or more annually. Conditions: The applicant must:

1. Be enrolled in the School of Social Work, University of Toronto, proceeding to the degree of Bachelor of Social Work, or Master of Social Work, having completed the B.S.A. degree;

2. Demonstrate financial need;

3. Show merit and promise. Preference will be given to a person resident in Ontario who is the son or daughter of a minister or rabbi; a professor or instructor of the University of Toronto; a principal or teacher in the Province of Ontario. Where tenable: University of Toronto.

Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario.

837. UNIVERSITY OF TORONTO; SCHOOL OF SOCIAL WORK - UNIVERSITY OF TORONTO SPECIAL OPEN FELLOWSHIP

Field of study: Social Work.

Value: \$4000. Number: One or more annually.

Duration: One year.

Conditions: These fellowships may be held in any graduate field; some are open and some established in certain departments or fields of study.

Where tenable: The University of Toronto. Apply: School of Graduate Studies, University of Toronto, 65 St. George Street, Toronto 5, Ontario. Applications must be filed not later than March 1.

838. UNIVERSITY OF TORONTO: SCHOOL OF SOCIAL WORK - JULIA STEWART BURSARY

Field of study: Social Work, preferably Family Case Work.

Value: Variable.

Number: 1 or more awarded annually. Conditions: To be granted to Master of Social Work candidate of this School who demonstrates financial need; preference will be given to students in the field of Family Case Work. Where tenable: University of Toronto.

Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario. Awarding agency: The Samaritan Club of Toronto.

839. UNIVERSITY OF TORONTO: SCHOOL OF SOCIAL WORK - UNITED COMMUNITY FUND OF GREATER TORONTO BURSARIES

Field of study: Social Work.

Value: Up to \$750.

Number: Several.

Duration: 1 academic year.

Conditions: Open to those undertaking graduate training in social work. Awards vary, based on academic promise and financial need, and may be granted to students holding other scholarships or bursaries.

Where tenable: University of Toronto. Apply: Secretary, School of Social Work, University of Toronto, Toronto 5, Ontario. Awarding agency: The Fund.

840. UNIVERSITY OF WESTERN ONTARIO -FELLOWSHIPS IN BUSINESS ADMINISTRATION (INCLUDING THE CYANAMID COMPANY OF CANADA AWARD, THE INDUSTRIAL ACCEPTANCE CORPORATION FELLOWSHIPS, THE MINNESOTA MINING AND MANUFACTURING CO. FELLOWSHIPS, THE PROCTER AND GAMBLE FELLOWSHIPS, THE SEAGRAM BUSINESS FELLOWSHIPS, THE SUPER-TEST PETROLEUM CORPORATION FELLOWSHIPS).

> Other awards in the form of Scholarships, Fellowships, and Grants-in-Aid are available to 2nd-year students on the basis of academic achievement in the 1st year of the course, and demonstrated financial need. Further information may be obtained from the School.

Field of study: Business Administration.

<u>Value</u>: \$250 to \$1000 per annum.

Number: Several.

Duration: 1 or 2 years.

Conditions: Open to graduates of any Canadian university.

Where tenable: University of Western Ontario. Apply: Dean, School of Business Administration. University of Western Ontario, London, Ontario, prior to May 1st.

841. UNIVERSITY OF WESTERN ONTARIO - IVIE CORNISH MEMORIAL FELLOWSHIP

Field of study: History.

Value: \$1000.

Duration: lacademic year.

Conditions: Open to graduates of any recognized university, preferably graduates in Honour

Where tenable: University of Western Ontario.

Apply: Dean of Graduate Studies, University of Western Ontario, London, Ontario, before April 1st.

UNIVERSITY OF WESTERN ONTARIO - GENERAL FOODS FELLOWSHIPS IN MARKETING

Field of study: Marketing.

Value: \$1000 to the student plus \$250 to the School.

Number: 2 annually. Duration: 1 year.

Conditions: Awarded at the discretion of the University to students entering the 2nd year of the M.B.A. course and studying in the field of Marketing.

Where tenable: University of Western Ontario. Apply: Secretary, Financial Aid Committee, School of Business Administration, University of Western Ontario, London, Ontario. Awarding agency: General Foods, Ltd.

THE UNIVERSITY OF WESTERN ONTARIO -843. MONSANTO CANADA FELLOWSHIP

Field of study: Business Administration.

Value: \$1000.

Number: 1.

Duration: One year.

Conditions: Any Canadian student with a Chemical Engineering Degree entering the first year of the Program - high scholastic ability throughout undergraduate work.

Where tenable: School of Business Administration,
The University of Western Ontario.

Apply: Secretary of Financial Aid, School of Business Administration, The University of Western Ontario, London, Ontario.

Awarding agency: Monsanto Canada Fellowship, P.O. Box 900, Montreal.

844. UNIVERSITY OF WINDSOR - CANADIAN-AMERICAN RELATIONS GRADUATE RESEARCH FELLOWSHIP

Field of study: Canadian-American studies.

Value: \$500.

Number: One.

Duration: One year.

Conditions: Open to students registered in the final year of the master's program.

Where tenable: University of Windsor. Apply: Director, Canadian-American Relations

Seminar, University of Windsor. Awarding agency: British American Oil Co.,

Toronto, Ontario.

845. UNIVERSITY OF WINDSOR - CHRYSLER CANADA LTD. SCHOLARSHIP

Field of study: Business Administration.

Value: \$1500.

Number: One.

Duration: One year.

Conditions: Open to outstanding graduate students entering the first year of the M.B.A. program.

Where tenable: University of Windsor.

Apply: Dean of Business Administration, University of Windsor, Windsor, Ontario. Awarding agency: Chrysler Canada Ltd., Windsor, Ontario.

UNIVERSITY OF WINDSOR-DETROIT EDISON COMPANY CANADIAN-AMERICAN GRADUATE RESEARCH FELLOWSHIP

Field of study: Canadian-American studies. Value: \$500. Number: One.

Duration: One year.

Conditions: Open to students registered in the final year of the master's program.

Where tenable: University of Windsor.

Apply: Director, Canadian-American Relations Seminar, University of Windsor, Windsor, Ontario.

<u>Awarding agency:</u> Detroit Edison Company, Detroit, Michigan.

847. UNIVERSITY OF WINDSOR - H.J. HEINZ CO.
OF CANADA SCHOLARSHIP AND HIRAM WALKER
AND SONS LTD. SCHOLARSHIP

Field of study: Business Administration.

Value: \$1250 each. Number: One of each. Duration: One year.

Conditions: Open to graduate students entering the first year of the M.B.A. program.

Where tenable: University of Windsor.
Apply: Dean of Business Administration, University of Windsor, Windsor, Ontario.

Awarding agencies: H.J. Heinz Company of Canada, Leamington, Ontario, and Hiram Walker and Sons Ltd., Windsor, Ontario. 848. Y.W.C.A. OF CANADA AWARDS

<u>Field of study</u>: Social Work, Health and Physical Education, Christian Education.

Value: Up to \$800.

Number: 2.

<u>Duration</u>: 1 year - preferably the final year of undergraduate work or a year of post-graduate work.

Conditions: Available only to prospective staff of the Y.W.C.A. in Canada. Applicants should have personal qualities necessary for leadership in a Christian lay movement using recreation, informal education and social work methods. Persons making application from abroad must be recommended by their National Y.W.C.A.

Where tenable: Any Canadian university offering the training designed.

Apply: Director of Training, Y.W.C.A. of Canada, 571 Jarvis Street, Toronto 5, Ontario, by May 1st.

Awarding agency: Y.W.C.A. of Canada.

## C. TENABLE IN THE UNITED STATES

849. ARMSTRONG COLLEGE (A) SCHOLARSHIPS AND (B) TEACHING FELLOWSHIPS

Field of study: M. B. A. only - Accounting and Financial Administration, Business and Industrial Management.

Value: (a) One-half of tuition or currently

\$120 per quarter; (b) Up to \$1200.

Number: (a) 4; (b) Maximum of two teaching fellows during any one quarter.

Duration: (a) 3 quarters, renewable; (b) 1 to 4 quarters.

Conditions: (a) Based on need as determined by College Scholarship Service; (b) Based on Scholarship and ability. These awards are open to students from all countries.

Where tenable: Armstrong College.

Apply: The Director of Scholarships, Armstrong College Graduate School, Berkeley, California 94704.

850. ASSUMPTION COLLEGE GRADUATE SCHOOL FELLOWSHIP

Field of study: Master of Arts in Teaching French with teaching internship, and Master's degree in Education.

Value: Equivalent of \$6000 per annum matching grant under Title 5 C, prospective teacher fellowships of \$2500 per student to the college, per annum.

Number: Four.

Duration: One year.

Conditions: No restrictions on age, sex, nationality or place of residence. Award for Master's study in French is limited to Liberal Arts graduates with a strong major in French. Open to Canadians and other nationalities. Summer study at the University of Paris is a requirement for all candidates. Where tenable: Assumption College.

Apply: Director, Graduate School, Assumption College, 500 Salisbury St., Worcester, Mass. 01609, by March 1.

Awarding agency: U.S. Office of Education and Assumption College.

851. BABSON INSTITUTE GRADUATE FELLOWSHIPS

Field of study: Master of Business Administration (MBA) - areas of concentration include Accounting, Finance and Investments, Management and Production, and Marketing.

Value: Tuition only.

Number: Few - not specified.

Duration: One academic year, renewable.

Conditions: Open to qualified students from all countries if they are in need of financial aid.

Where tenable: Babson Institute.

Apply: Office of Dean of Students, Babson Institute, Babson Park, Massachusetts, 02157, by April 1.

852. BARRY COLLEGE GRADUATE DIVISION ASSISTANT-SHIPS

Field of study: Master of Science degree in Teaching of English, History, and Latin in Secondary schools, Education, including Administration, Elementary Teaching, Exceptional Child Education, Guidance and Counseling, Reading Specialization, and Supervision.

Value: \$2900 per year. Number: Two each year. Duration: Two years.

Conditions: Fellowships are awarded, after review of applications and credentials, to students having bachelor's degrees from reputable institutions, with academic averages of B or better. Fellows must carry nine hours credit until they begin work on a thesis, and ordinarily assist with classroom duties for six hours or more. Open to students from abroad.

Where tenable: Barry College Graduate Division. Apply: Chairman, Graduate Division, Miami, Florida by March 1.

BARRY COLLEGE: SCHOOL OF SOCIAL WORK GRADUATE ASSISTANTSHIPS

Field of study: Social Work - case work. Value: \$1000.

Number: Five.

Duration: One year - renewable.

Conditions: Assistantships are awarded after review of applicants and assessment of their potential for professional social work. Acceptance obligates recipients to six hours of work for the School of Social Work. Requirements for acceptance to the School are: graduation from an accredited college or university with a "B" grade average. Open to students from abroad.

Where tenable: Barry College, School of Social Work.

Apply: Dean, Barry College, School of Social Work, 11300 N.E. Second Avenue, Miami, Florida 33161.

854. BEMIDJI STATE COLLEGE TEACHING ASSISTANT-SHIPS

Field of study: Master of Science in Education -English, Physical Education, Industrial Education, Biology, Chemistry, Mathematics. Value: Minimum of \$2100 for the academic year.

Number: 10-15.

Duration: 9 months, renewable.

Conditions: Open competitions based exclusively on the academic records of candidates. Foreign students are eligible to apply.

Where tenable: Bemidji State College. Apply: The President, Bemidji State College, Bemidji, Minnesota 56601.

855. UNIVERSITY OF CALIFORNIA (LOS ANGELES)
TEACHING AND RESEARCH ASSISTANTSHIPS

<u>Field of study</u>: Political Science, International Relations, Public Administration.

Value: Teaching Assistant, \$2750; Research Assistant, \$1200 - \$2200

Number: 21.

Duration: 1 academic year - possible reappointment for exceptional service.

<u>Conditions</u>: Preference given graduate students who have had a year or more of graduate work. Excellent scholastic record, Ph.D. goal. Where tenable: UCLA.

Apply: Graduate Adviser, Department of Political Science, University of California, Los Angeles, California 90024, by January 15.

NOTE: The University has some other fellowships which may be granted to graduate students in the social sciences (including political science).

856. CANADA EMERGENCY MEASURES ORGANIZATION RESEARCH FELLOWSHIPS

Field of study: Sociological effects of natural disasters.

<u>Value</u>: \$5000 (Can.) per annum for maximum of three years.

Number: One, offered every year. First award made 1966-1967.

Duration: Until completion of the graduate degree for which the award is made.

Conditions: Preference will be given to Canadian residents who hold a Master's degree in Sociology. However Candidates with a first degree major in Sociology will be considered.

Where tenable: Disaster Research Centre, Ohio

State University, Columbus, Ohio.

Apply: The Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario, prior to 31st March.

857. CANADIAN EDUCATION ASSOCIATION - QUEEN ELIZABETH SCHOLARSHIP

<u>Field of study</u>: Education: Teacher Training relevant to early childhood education.

Value: Estimated at \$2130.

Number: 1.

Duration: 1 year; offered for 1966-67.

Conditions: Open to Canadian women. Candidates may apply for: (1) The 1-year and a summer graduate course leading to the M.Ed. degree from Tufts University and the Graduate Certificate from Eliot-Pearson School. This is open only to those already holding a bachelor's degree. The Scholarship is for tuition only, with an estimated value of \$2130. The successful candidate will be expected to provide her own transportation to and from Medford and living expenses while attending the university. Also, about \$450

will be required to cover the university health fee, books, supplies, transportation to classes and other personal expenses. Applicants would be expected to return to work in the field of early childhood education in Canada.

Where tenable: The Eliot-Pearson Department of Child Study, Tufts University, Medford, Massachusetts.

Apply: Queen Elizabeth Scholarship Committee, Canadian Education Association, 151 Bloor Street West, Toronto, Ontario, prior to March 1st.

Awarding agency: The Canadian Education Association.

858. UNIVERSITY OF CHICAGO FELLOWSHIP-INTERN-SHIPS

<u>Field of study</u>: Continuing Education. Fellowship-Internship awardees will normally study for the Master of Arts or the Doctor of Philosophy degree.

Value: Each part of the award carries a stipend of \$2500 or a total of \$5000 for the four quarter period. Tuition fees are paid by the awardee.

Number: 5 for 1967-68.

<u>Duration</u>: Each award consists of two interrelated phases, a fellowship phase and an internship phase, which in combination provide a period of four consecutive quarters of graduate study and intern training.

Conditions: The awards are available to relatively young and inexperienced persons who want to acquire or increase professional competence in the development and organization of residential adult education, conference centers, university extension division, evening colleges, or other programs centrally concerned with the continuing education of adults. These awards have been made possible by a grant from the W.K. Kellogg Foundation.

The broad objective of the fellowshipinternship program is to foster the development of those qualities of leadership that are necessary for the coordination and administration of a successful continuing education program. The fellowship-internship combines the opportunity for intensive graduate study in adult education at The University of Chicago with a planned internship in The University of Chicago Center for Continuing Education or in another appropriate adult education agency. The fellowship enables the student to bring together the essential elements of adult education, higher education, and educational administration in a broad program designed to meet individual needs. The internship enables the student to integrate knowledge and skills and to relate theory to practice through a series of developmental intern experiences. Where tenable: The University of Chicago.

Apply: William S. Griffith, Chairman, Committee on Continuing Education Fellowship-Internships,

Department of Education, The University of Chicago, 5835 Kimbark Avenue, Chicago, Illinois 60637, by February 1.

859. THE UNIVERSITY OF CHICAGO GRADUATE LIBRARY SCHOOL SCHOLARSHIPS, FELLOWSHIPS AND RESEARCH ASSISTANTSHIPS

<u>Field of study</u>: Master's and Doctoral degree in Librarianship and Information Science.

Value: Up to \$4000.

Number: Approximately 15.

Duration: One year, renewable.

Conditions: Open to qualified students from any country. Recipients of Scholarships are not required to perform any service in return.

Awards are made on a competitive basis with consideration given to the applicant's research objectives and academic record. A bachelor's degree or equivalent in any subject is also required. Recipients of fellowships are required to pay tuition (\$420 per quarter for a normal graduate program of three courses). Six predoctoral and two postdoctoral training stipends (\$2400 and \$6500 respectively, over tuition) for medical librarianship will become available in the near future.

At any time during the year, applications for research assistantships will be considered and appointments offered to qualified candidates. Awards are based on the same criteria as for scholarships and fellowships, but recipients are required to work, under faculty supervision, on research projects. Compensation will vary with the qualifications of the student; most assistantships are offered on a half time (20 hr. per week) basis. Many students find it possible to carry a full academic program (3 courses) while working as research assistants. Assistants are also eligible in the competition for scholarships and fellowships.

In general an effort is made, when feasible, to assign recipients of assistant-ships to research related as closely as possible to their own interests. Current (1965-66-67) research projects include work on theories of indexing, classification, and information retrieval; studies of future library catalogs; automatic translation of language; sociological studies of reading; and studies of the use of biomedical literature in the University of Chicago School of Medicine.

Where tenable: The University of Chicago Graduate Library School..

Apply: Dean of Students, The Graduate Library School, The University of Chicago, 1116 East 59th Street, Chicago, Illinois 60637.

860. COLUMBIA UNIVERSITY - TEACHERS COLLEGE - FELLOWSHIPS, SCHOLARSHIPS, AND ASSISTANT-SHIPS

Field of study: Education, for the degrees of M.A., Ed.D. and Ph.D.

<u>Value</u>: \$1000 to \$3000 depending upon financial need.

Number: Numerous.

Duration: 2 semesters.

<u>Conditions</u>: Open to qualified graduate students who have been admitted to Teachers College.
<u>Where tenable</u>: Teachers College, Columbia
University.

Apply: Director of Student Aid, Teachers College, Columbia University, New York 27, New York, prior to December 15th.

861. DREXEL INSTITUTE OF TECHNOLOGY GRADUATE SCHOOL OF LIBRARY SCIENCE
SCHOLARSHIPS

<u>Field of study</u>: M.A. Library Science, M.A. Information Science.

Value: Full tuition \$1950.

Number: Not specified.

<u>Duration</u>: For completion of degree.

<u>Conditions</u>: In order to be considered for admission and a scholarship, an applicant must hold a bachelor's degree from an accredited institution, or must have had equivalent training in a foreign university. Foreign students must demonstrate competency in the English language prior to receiving formal admission.

Where tenable: Graduate School of Library
Science, Drexel Institute of Technology.
Apply: Dean of the Graduate School of Library
Science, Drexel Institute of Technology,
Philadelphia, Pennsylvania 19104, prior to
February 1.

862. DUKE UNIVERSITY - COMMONWEALTH-STUDIES
CENTER GRADUATE FELLOWSHIP FOR CANADIAN
STUDENTS

<u>Field of study</u>: Doctorate level in History, Economics or Political Science.

<u>Value</u>: \$3600.

Number: 1.

Duration: 1 academic year, renewable.

Conditions: Applicants must be Canadians and be completing satisfactorily the senior year or the first year of graduate work in a Canadian university. They must be accepted for graduate study by the Duke University Graduate School and plan to meet requirements for the Ph.D. degree in any of the above 3 departments. In addition to the recipient chosen, alternate applicants will be considered for regular fellowships of the Graduate School. As supplemented by special grants from the Commonwealth-Studies Center, these fellowships will range up to \$3400.

Where tenable: Duke University, North Carolina.

Apply: Canadian Selection Committee, c/o Mr.
John Holmes, Director General, Canadian
Institute of International Affairs, 230 Bloor
Street West, Toronto 5, not later than
February 1.

863. FORD FOUNDATION - PREDOCTORAL FELLOWSHIPS IN BUSINESS ADMINISTRATION

Field of study: Business Administration, or a closely related field.

Value: \$2500 basic stipend, plus tuition and fees; \$500 for Fellow's spouse, \$400 for first child, and \$300 for each additional child.

Number: About 90.

Duration: 1 academic year.

Conditions: Open to persons with a master's degree in business or commerce, in economics or in some other area relevant to business administration, awarded not later than the close of the 1966-67 academic year. Candidates are nominated by participating institutions in the United States and Canada, and may be nominated either by the institution which granted the master's degree, or by the institution where they are currently in residence. Candidates must take the Educational Testing Service Admission Test for Graduate Study in Business. The purpose of the awards is to enable a carefully selected group of students who have completed one year or more of graduate work to undertake or continue doctoral studies in business administration, including full-time research on doctoral dissertations, in order to qualify fully for teaching or research positions in schools of business administration.

Where tenable: United States.

Apply: Nominations are made by eligible institutions and must be received by the Foundation by February 15. Direct applications are not accepted.

Awarding agency: The Ford Foundation, Fellowship Program in Business Administration and Economics, 477 Madison Avenue, New York 22, N.Y.

FORT VALLEY STATE COLLEGE SCHOLARSHIPS 864.

Field of study: Master's degree in Elementary Education, and Guidance and Counseling.

Value: \$1000.

Number: Ten.

Duration: One year.

Conditions: Open to qualified applicants from any country.

Where tenable: Fort Valley State College. Apply: Office of the Graduate Dean, Fort Valley State College, Fort Valley, Georgia 31030.

865. GOUCHER COLLEGE FELLOWSHIPS AND TEACHING INTERNSHIPS

Field of study: M.Ed. in elementary school

Value: \$2450 salary for independent teaching assignments in second semester (5 months). A few fellowships, maximum \$500, are also

Number: Approximately 30 internships a year. Number of scholarships and loans depends on requests and need.

Duration: Internships are for one semester of teaching. Scholarships and loans for the academic year of a four week pre-session and two semesters of sixteen weeks each. This extended year permits completion of the full degree course.

Conditions: Open to all qualified students. Where tenable: Goucher College.

Apply: Director of the Graduate Program, Goucher College, Towson, Baltimore, Maryland 21204.

866. HARVARD UNIVERSITY - GRADUATE SCHOOL OF BUSINESS ADMINISTRATION FELLOWSHIPS

Field of study: Master's degree in Business Administration.

Value: Up to \$3000 for the academic year. Number: More than 12.

Duration: 1 or 2 years.

Conditions: Applicants must possess high intellectual ability, leadership, and such experience and character as would equip them for promising business careers. The amount of stipend will be determined on the basis of need, and continuation of the fellowship for the second year will depend on the recipient's performance. Some of these fellowships are reserved for women. Students from other countries may apply for some of these awards.

Where tenable: Harvard University Graduate School of Business Administration.

Apply: Chairman of the Fellowship Board, Harvard University Graduate School of Business Administration, Boston, Massachusetts 02163.

867. HARVARD UNIVERSITY (HARVARD GRADUATE SCHOOL OF BUSINESS ADMINISTRATION) FINANCIAL AID PROGRAM

Field of study: Business Administration. Value: Determined according to need. Number: Not specified.

Duration: 2 academic years for Master's degree. Conditions: It is the earnest desire of the School that no man admitted shall be prevented from attending because of financial limitations. All degree candidates enrolled at the School who are United States and Canadian citizens are equally eligible to apply for a loan if their budgets indicate a need for financial assistance. A reasonable rate of interest is charged.

Where tenable: Harvard Graduate School of Business Administration.

Apply: Admissions Board, Harvard Graduate School of Business Administration, Boston 63, Massachusetts, as soon as possible after October 1st, but in any event prior to February 1st.

INDIANA LIBRARY SERVICES AND CONSTRUCTION 868. ACT SCHOLARSHIPS

Field of study: Master's degree in Library Science.

Value: Maximum grant of \$2400 for the complete course.

Number: 13 in 1965-66.

Duration: The award covers the normal period of the course.

Conditions: Applicants must possess a baccalaureate degree, good health, potential as a librarian, and should have received admission to an ALA accredited Library school. Successful applicants must agree to serve in an Indiana public library for two years within three months after the completion of the degree; failing to do so the scholarship holder must repay the money with interest. The scholarship project is governed by the Federal Library Services and Construction Act.

Where tenable: Any ALA accredited Library School.

Apply: LSCA Scholarship Office, Indiana State Library, 140 N. Senate Avenue, Indianapolis, Indiana 46204, by July 15 for the fall semester, and by November 20 for the Spring semester. Awarding agency: Indiana State Library.

#### 869. INSTITUTE OF WORLD AFFAIRS SCHOLARSHIPS

Field of study: Political Science, Economics, Psychology of Nations, International Relations. Value: \$150 to maximum \$600.

Number: About 40.

Duration: 7 weeks in July and August. Conditions: Available to nationals of all countries, aged 20 to 30, who must be unmarried and should be graduates. Awards are intended to further education for world peace through deeper understanding between college youth of different races.

Where tenable: Twinlakes, Salisbury, Connecticut. Apply: Institute of World Affairs, 527 Madison Avenue, Room 314, New York 22, N.Y., prior to April 30th.

Awarding agency: Institute of World Affairs.

## INTERNATIONAL MONETARY FUND INSTITUTE 870. AWARDS

Field of study: Monetary and fiscal problems associated with economic development. For 1966-67 courses organized are: Financial Analysis and Policy, Balance of Payments Methodology, and Public Finance.

Value: Suitable apartment accommodation, living allowance at the rate of ten dollars a day, plus air travel.

Number: Normally one candidate from each member country.

Duration: Variable; average of three months. Conditions: Candidates must be officials belonging to and sponsored by the Central Bank, the Ministry of Finance, or a comparable government agency of a Fund member country. Requirements for admission differ from course to course. In addition to the educational and professional background of applicants,

attention will be paid to their countries' relative needs for skilled personnel. Employers must certify that the applicant, if accepted, will receive leave of absence with regular pay for the duration of the course, and on return, will be offered employment in his present position or one of equal or greater responsibility. Candidates must return to serve their countries.

Where tenable: The International Monetary Fund Institute.

Apply: Director, IMF Institute, International Monetary Fund, 19th and H Streets, N.W., Washington, D.C. 20431.

### 871. KEARNEY STATE COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master of Science in Education in the areas of Education and Psychology, Fine Arts, Health and Physical Education, Language and Literature, Science and Mathematics, Social Science, Vocational Arts.

Value: \$2000 for 9 months plus waiver of tuition.

Number: Variable.

Duration: Normally for period required to complete Master's degree.

Conditions: Assistantships are awarded on the basis of merit. Assistants may register for approximately two-thirds of the regular course load. Responsibilities may involve assisting with classes and laboratories, and research under faculty guidance.

Where tenable: Kearney State College. Apply: Director of Graduate Studies, Kearney State College, Kearney, Nebraska 68847, preferably before April 1.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY -ALFRED P. SLOAN FELLOWSHIPS IN EXECUTIVE DEVELOPMENT

Field of study: Management. Value: \$1000. Tuition is usually paid by sponsoring organization.

Number: 45 (2 or 3 Canadians each year).

Duration: 12 months.

Conditions: Open to young executives, usually between 32 and 38 years of age, who by outstanding performance indicate potential for senior management responsibilities. Men are usually sponsored by their organizations.

Where tenable: Massachusetts Institute of Technology.

Apply: The Director, Executive Development Programs, Sloan School of Management, Massachusetts Institute of Technology, Cambridge 39, Massachusetts, prior to February 1.

MERRILL-PALMER INSTITUTE OF HUMAN DEVELOPMENT AND FAMILY LIFE

Field of study: Human Development and Relations, Family and Society, Counselling and Research, etc.

Value: Up to \$1500. Number: Not specified.

Duration: 10 months.

Conditions: Candidates must have at least a bachelor's degree or equivalent, and some background in the social or biological sciences. Where tenable: Merrill-Palmer Institute of

Human Development and Family Life.

Apply: Merrill-Palmer Institute of Human Development and Family Life, 71 East Ferry Avenue, Detroit, Michigan 48202, prior to March 1st.

874. UNIVERSITY OF MICHIGAN LAW SCHOOL FELLOW-SHIPS

Field of study: Law, all fields. Basically a research program leading to intermediate LL.M. degree at end of one year and candidacy for the S. J. D. degree.

Value: \$4000 plus tuition or more depending on

experience and dependents.

Number: Variable; 8 awards for 1966-67.

Duration: One academic year, except for 3 twoyear awards in Legislative Research Center.

Conditions: Fellowships are granted from among applicants who have attained the LL.B. degree or the equivalent with high rank, minimum top 10% of undergraduate law class. Preference is given to applicants with experience in law teaching, practice, or government service. Open to Canadians and students from other English-speaking countries which follow the common law system. Applicants from countries with a different language or legal system may be considered if they give evidence of substantial knowledge of the United States legal system. Applicants from outside the United States are considered in open competition with applicants from U.S. law schools. Where, tenable: University of Michigan Law School.

Apply: Director of Graduate Studies, University of Michigan Law School, Ann Arbor, Michigan 48104.

875. MOUNT ST. MARY'S COLLEGE SCHOLARSHIPS

Field of study: M.S. in Education with a concentration in Counseling and Guidance, Supervision and Administration, Teaching, or Urban Education. M.A.T., with or without a credential, with a major in English, History, or Spanish.

Value: Tuition (\$35.00 per unit).

Number: Three.

Duration: One year, renewable.

Conditions: Fellowship aid is awarded on the basis of scholastic achievement, and no duties are specified. Open to students of all countries.

Where tenable: Graduate Division, Mount St. Mary's College.

Apply: Coordinator of Graduate Division, Mount St. Mary's College, 10 Chester Place, Los Angeles, California 90007.

NATIONAL COLLEGE OF EDUCATION SCHOLAR-876. SHIP

Field of study: Master of Education degree. Value: Comprehensive fee (\$535).

Number: 1.

Duration: Three terms.

Conditions: The candidate must satisfy all academic qualifications for the M.Ed. degree, one of which is the maintenance of a scholastic average of B or better.

Where tenable: National College of Education. Apply: Office of the Dean of Instruction, National College of Education, 2840 Sheridan Road, Evanston, Illinois 60201.

877. NEW SCHOOL FOR SOCIAL RESEARCH GRADUATE SCHOLARSHIPS

Field of study: Doctorate level in Political and Social Sciences (including Philosophy, Psychology, Political Science, Sociology, Economics).

Value: From tuition to \$2400 plus tuition.

Number: Varies.

Duration: 1 or (occasionally) 2 academic years. Conditions: Open to graduates of Canadian universities, on same terms as to American students, for higher degree work at the school. Where tenable: New School for Social Research. Apply: Chairman of the Scholarship Committee, Graduate Faculty, New School for Social Research, 66 West 12th Street, New York 11, N.Y. prior to March 1st.

878. NEW YORK UNIVERSITY (INTER-AMERICAN LAW INSTITUTE) FELLOWSHIPS

Field of study: Law (Anglo-American Law on a comparative basis).

Value: \$1800 plus tuition.

Number: 12 to 15.

Duration: 1 academic year.

Conditions: Available to nationals of North, Central and South American countries, aged 23 to 40, who must be graduates of recognized law schools with high academic records and interest in and aptitude for public affairs. The basic purpose of the program is to train a civil law lawyer in the common law system on a comparative basis.

Where tenable: New York University. Apply: The Inter-American Law Institute, School of Law, New York University, Washington Square, New York, prior to April 15th.

879. STATE UNIVERSITY OF NEW YORK (NEW YORK STATE SCHOOL OF INDUSTRIAL AND LABOR RELATIONS) GRADUATE ASSISTANTSHIPS

Field of study: Industrial and Labor Relations. Value: \$2884 per calendar year (\$240 per month for shorter periods), with waiver of tuition. Number: Not specified.

Duration: 1 academic year, subject to reappointment.

Conditions: Open to all qualified graduate students. The assistant spends at least 20 hours on various types of work, such as assisting in instruction, research projects, or extension work. Some openings for research during the summer are also available.

Where tenable: New York State School of Industrial and Labor Relations.

Apply: Graduate Field Representative, New York
State School of Industrial and Labor Relations,
Cornell University, Ithaca, New York, prior to
November 1st (for February tenure) and
February 1st (for September tenure).

880. STATE UNIVERSITY OF NEW YORK: GRADUATE SCHOOL OF PUBLIC AFFAIRS - FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Doctor's and Master's degree Public Administration, Political Science and
Political Economy.

Value: \$780 to \$2280 including tuition.

Number: Varies.

Duration: One year, renewable.

Conditions: Candidates should be holders of an approved bachelor's degree and should be willing to devote 12-15 hours per week to the service of the school. Open to students from abroad only after one year of study at the School.

Where tenable: Graduate School of Public Affairs, State University of New York.

Apply: The Registrar, Graduate School of Public Affairs, State University of New York, Albany, N.Y. 12203.

881. PACE COLLEGE: GRADUATE SCHOOL OF
BUSINESS ADMINISTRATION - FELLOWSHIPS
AND SCHOLARSHIPS

Field of study: Master's degree in Business Administration.

Value: Fellowships - \$2200 plus remission of tuition; Scholarships - full and half tuition.

Number: Fellowships - Unspecified. Scholarships - 5 full-tuition and 5 half-tuition.

Duration: One year.

Conditions: Awards are made primarily on the basis of ability but need may also be considered. Holders of research or teaching fellowships will be permitted to carry a maximum of twelve credits per semester and will be expected to give twenty hours of research or teaching assistance.

Where tenable: Pace College, Graduate School of Business Administration.

Apply: Dean of the Graduate School, Pace College Graduate School of Business Administration.

Apply: Dean of the Graduate School, Pace College Graduate School of Business Administion, 41 Park Row, New York 10038 before March 1. 882. UNIVERSITY OF THE PACIFIC PART-TIME TUITION SCHOLARSHIPS

Field of study: Education.

Value: \$50 per semester.

Number: 4 to 8 available each semester.

Duration: 1 semester.

Conditions: Open to qualified graduates of

American and foreign universities who are
studying on a part-time basis in school
administration, guidance, or special education.

Where tenable: University of the Pacific.

Apply: Dean, School of Education, University of

883. UNIVERSITY OF PENNSYLVANIA - THE S.S. HUEBNER FOUNDATION PREDOCTORAL FELLOW-SHIPS

the Pacific, Stockton, California 95204.

<u>Field of study</u>: Economics with a specialization in Risk and Insurance.

<u>Value</u>: Stipend of \$3600 per calendar year; tuition and fees about \$2000 per year.

Number: Not specified.

Duration: One academic year, renewable up to 3 calendar years.

Conditions: Open to citizens of the United States and Canada who have completed a bachelor's degree in an accredited university. Age limit is 35 years. Holder of award must major in insurance and certify his intention to follow insurance teaching as a career. He must devote his entire time to prosecution of his studies.

Where tenable: University of Pennsylvania.

Apply: Dr. Robert A. Eilers, Executive Director,
Huebner Foundation, 3620 Locust St, Philadelphia,
Pennsylvania 19104, prior to February 15.

Awarding agency: Huebner Foundation.

884. THE POPULATION COUNCIL FELLOWSHIP PROGRAM

Field of study: Population (Demography).

Value: \$2820 basic for 12 months, supplemented for dependents, travel or exceptional expenses. Somewhat larger stipends are granted to post-doctoral than to predoctoral Fellows.

Number: 35 for 1966-67.

<u>Duration</u>: Up to 1 year. Renewals for additional years may be made in exceptional cases.

Conditions: Open to men and women of any country, preferably under 40 years of age, who have successfully completed a four-year college course, or its equivalent, and usually at least one year of graduate study. Candidate must have sufficient training in the social sciences to do graduate work in demography.

Where tenable: Sociology, economics, biostatistics or geography departments in appropriate universities, usually in the United States.

Apply: Fellowship Secretary, The Population

Council, 230 Park Avenue, New York, N.Y., 10017, before December 31. Awarding agency: The Council.

PRINCETON UNIVERSITY - EDUCATIONAL TESTING SERVICE RESEARCH FELLOWSHIPS IN PSYCHOMETRICS

Field of study: Psychology, Psychometrics. Value: \$4650 per year, plus allowances for dependent children.

Number: 2.

Duration: 1 year, renewable for the 2 succeeding

Conditions: Fellows are expected to be candidates for the Ph.D. degree and to engage in full-time graduate work in psychological measurement, mathematics, and allied areas of work. In addition, a special training program is provided by ETS. Features of this program include training in test construction methods, and in the use of analysis procedures and data processing machines and methods including programming for high-speed electronic computers.

Where tenable: Princeton University. Apply: Director of Psychometric Fellowship Program, Educational Testing Service, Princeton, New Jersey. Application material is available from September 15. Closing date for returning completed application material is November 29.

Awarding agency: Educational Testing Service.

REED COLLEGE SCHOLARSHIPS AND INTERNSHIPS

Field of study: Master of Arts in Teaching (English, social studies, sciences, languages, art).

Value: Variable in amount. Maximum: full \$2100 tuition waiver and \$2100 for internship salary.

Number: Variable. Duration: One year.

Conditions: Awards are made on the basis of academic ability and professional promise, and also on need. Open to students from abroad. All applicants must hold a bachelor's degree from an accredited college or university with a major or its equivalent in one of the following fields: Arts, English, foreign languages, mathematics, the physical or biological sciences, or history and social sciences.

Where tenable: Reed College.

Apply: The Director, Master of Arts in Teaching program, Reed College, Portland, Oregon 97202, by February 15.

887. RUSSELL SAGE FOUNDATION RESIDENCIES

Field of study: Applications of Social Science in the field of Law. Value: \$4500 - \$6500.

Number: Approximately 4.

Duration: 1 year, with possibility of renewal

for 1 additional year.

Conditions: The award is made at the postdoctoral or post law degree level. Requirements are: Ph.D. or LL.B. or completion of all requirements before the date the residency is to begin; not over 35 years of age; superior scholastic achievement; interest in career involving the applications of social science in the field of law. Details of program and location of residence to be arranged with Foundation staff. Brochure available from Foundation outlining information to be included in letter of application for the award.

Where tenable: Normally in the United States. Apply: Applicant should apply by letter to Russell Sage Foundation, 230 Park Avenue, New York, New York 10017. No deadline date. Candidates are notified of awards as soon as possible after review.

Awarding agency: The Foundation.

#### 888. ST. LAWRENCE UNIVERSITY ASSISTANTSHIPS

Field of study: Master's degree in Education and Psychology; areas of concentration include Classroom teaching, School Administration, Guidance and School Psychology.

Value: \$950 to \$2300.

Number: Over 25.

Duration: 1 year, renewable.

Conditions: All candidates must be formally accepted into a graduate program of study and are expected to perform duties assigned by the department. Open to students from abroad.

Where tenable: St. Lawrence University. Apply: The Director of Graduate Studies, St. Lawrence University, Canton, New York, by August 1 for fall semester and December 1 for spring semester.

COLLEGE OF ST. THOMAS - ARTHUR SCHMITT 889. FOUNDATION SCHOLARSHIPS

Field of study: M.A. in Education with specialization in the areas of Guidance and Counseling in either elementary or secondary schools, Secondary School Administration, Improvement of Instruction.

Value: Remission of \$1000 tuition.

Number: 10.

Duration: 11 months.

Conditions: All programs are limited to experienced classroom teachers who have taken traditional programs of Pedagogy.

Where tenable: Graduate School, College of St. Thomas.

Apply: Dr. J.A. Byrne, Director, Committee on Graduate Study, College of St. Thomas, St. Paul, Minnesota 55101.

Awarding agency: Arthur Schmitt Foundation.

890. SIMMONS COLLEGE GRADUATE FOREIGN STUDENT SCHOLARSHIP

Field of study: Master's degree in Library
Science, Social Work and Home Economics.

Value: Approximately \$2200 which covers tuition,
room and board for one academic year.

Number: One.

Duration: One academic year.

<u>Conditions</u>: Open to candidates from any country other than the United States. Candidates must be admitted to the graduate program before they can be considered for the scholarship. Where tenable: Simmons College.

Apply: The Registrar, Simmons College, Boston,
Massachusetts 02115, before March 1.

891. SOUTHERN METHODIST UNIVERSITY SCHOOL OF LAW SCHOLARSHIP

Field of study: Comparative Law leading to the Master of Comparative Law Degree; specialized graduate study in American Law leading to Master of Laws Degree.

Value: Tuition, books, fees and a stipend of approximately \$50 per month for 9 months.

Number: Approximately two.

Duration: One academic year.

Conditions: Each applicant must be a graduate of Canadian Law School and hold a college degree from an accredited college or University. The applicant must have ranked in the upper part of his law school class. He must work toward an M.C.L. or an LL.M. Degree.

Where tenable: School of Law, Southern Methodist University.

Apply: Committee on Graduate Legal Studies, School of Law Southern Methodist University, Dallas, Texas.

## 892. SUFFOLK UNIVERSITY FELLOWSHIPS

Field of study: Master's degree in Education with specialization in Elementary Education, Secondary Education, Guidance Education.

Value: Full tuition (\$900).

Number: Four.

Duration: One academic year.

Conditions: Fellowships will be available to recent college graduates and experienced teachers.

Where tenable: Suffolk University.

Apply: The Director of Admissions, Suffolk
University, Beacon Hill, 20 Derne Street,
Boston, Massachusetts 02114.

893. UNIVERSITY OF TULSA GRADUATE FELLOWSHIPS IN TEACHING OF READING

<u>Field of study</u>: Reading and Special Education. <u>Value</u>: \$2000. <u>Number</u>: 1 or 2. Duration: 11 months, beginning June 1 and
September 1 of each academic year.
Conditions: Open to all qualified graduates.
Where tenable: University of Tulsa.
Apply: Director of Mabee Reading Clinic or
Graduate School Office, University of Tulsa,
Tulsa, Oklahoma, 74104.

894. UNION COLLEGE RESEARCH FELLOWSHIPS AND GRADUATE ASSISTANTSHIPS

<u>Field of study</u>: Master of Science degree in Industrial Administration.

<u>Value</u>: Fellowships: \$2400 for the academic year and an additional \$600 for the following summer plus waiver of all tuition. Assistantships: \$1000 and a waiver of all tuition.

Number: Fellowship: 4 for 1967-68; Assistantship: 4 for 1967-68.

Duration: One to two years.

Conditions: Candidates must have an undergraduate degree in Engineering, Science, Mathematics or Economics with Mathematics minor.

Where tenable: Union College, Schenectady, New York.

Apply: Office of Graduate Studies, Union College, Schenectady, New York.

895. WISCONSIN STATE UNIVERSITY ASSISTANTSHIPS

Field of study: Master of Science degree in

Teaching - Elementary Education, HistorySocial Science, Language-Literature, Physical
Education, Science-Mathematics and the
Emotionally Disturbed. This would include
assistantships in the departments of Biology,
Chemistry, Economics, English, Geography,
History, Mathematics, Physical Education,
Physics, Psychology, Sociology.

<u>Value</u>: \$2000 on 9 month basis with waiver of out-of-state tuition.

 $\frac{\text{Number}}{\text{Variable}}$ .

Duration: 1 year, renewable.

Conditions: Assistantships are awarded in open competition to students of any nationality. Candidates must possess a bachelor's degree and be qualified for "unconditional admittance." This requirement includes a minimum grade point average of 2.75 on a four point scale. Each graduate assistantship involves up to 20 hours weekly of departmental service not to include teaching. Assistants are expected to carry no less than six and not more than ten semester hours of graduate course work.

Where tenable: Wisconsin State University.

Apply: Dean of the Graduate School, Wisconsin State University, La Crosse, Wisconsin, by April 1.

Awarding agency: Wisconsin State University.

## D. TENABLE IN THE UNITED KINGDOM

UNIVERSITY OF ABERDEEN - C.B. DAVIDSON 896. SCHOLARSHIPS

Field of study: Comparative Law.

Value: Not specified.

Number: Offered as funds available.

Duration: According to purpose for which award

Conditions: Candidates need not be in U.K. in order to be eligible. Those who are not graduates of Aberdeen may hold awards only if they are admitted as Research Students at the University.

Where tenable: University of Aberdeen. Apply: Secretary, University of Aberdeen, Aberdeen, Scotland.

897. BRITISH EUROPEAN AIRWAYS RESEARCH FELLOW-SHIPS AND STUDENTSHIPS

Field of study: Fellowship: awarded for Ph. D. research; Studentships; awarded for Master's degree. These awards will enable students to conduct research in industrial training and education, with special reference to air transport. Research topics will generally be in management studies, economics, staff selection and training, or in the related fields of communication, organisation and manpower studies.

Value: Fellowship: £1000 per annum. Studentships: £500 per annum.

Number: Fellowship - 1. Studentships - 2. Duration: Fellowship: 3 years. Studentships 2 years.

Condition: Fellowship: Candidates must be postgraduates of the behavioral sciences and have at least one year of research experience or relevant postgraduate training. Studentship: Candidates must be postgraduates of, or presently studying, the behavioral sciences, and should be familiar with research methods. Fellowships and studentships are conditional upon the student being accepted for the Ph.D. and Master's degree respectively in a British University and preferably in the London area. Open to all qualified students.

Where tenable: British university preferably in the London area. Students and fellows will be attached to the Research Unit of British European Airways.

Apply: Selection Supervisor, British European Airways, Douglas House, Ruislip, Middlesex, England.

Awarding agency: British European Airways.

898. UNIVERSITY OF CAMBRIDGE - CARSWELL-SWEET & MAXWELL SCHOLARSHIP

Field of study: Anglo-Canadian Law. Value: \$2000 plus return travel expenses. Number: 1.

Duration: 1 year.

Conditions: Available to final year and postgraduate law students in Canada, who are either Canadian citizens or Canadian residents who have immigrated to Canada, and who plan to return to Canada upon completion of their studies in England.

Where tenable: Cambridge University; but the Scholarship may, at the discretion of the Selection Committee, be held at some university in the United Kingdom other than Cambridge, and candidates should, in making their application, give reasons for wishing to attend the particular university specified.

Apply: Scholarship Secretary, The Carswell Co. Ltd., 145 Adelaide Street West, Toronto, Ontario, by January 31st.

Awarding agency: The Company.

899. UNIVERSITY OF CAMBRIDGE - HOLLAND ROSE STUDENTSHIP

Field of study: History or constitutional, social, or cultural development of the British Empire since 1815, or of the present problems of the Commonwealth.

Value: £200.

Number: 1.

Duration: 1 year.
Conditions: Available to male British subjects who have within 4 years before the year in which application is made, graduated with high honours in history, or in some other subject held by the Electors to be relevant to the proposed subject of study, in the University of Cambridge, or in some other university of the United Kingdom, Dominions, the British Dependencies overseas, India, Pakistan or Eire. Preference is given to a student who seeks to prepare himself for a career in the service of the Commonwealth or of any commonwealth country.

Where tenable: Cambridge University. Apply: The Registrary, The Old Schools, Cambridge, England, prior to June 7th.

900. UNIVERSITY OF CAMBRIDGE - HUMANITARIAN TRUST STUDENTSHIP

Field of study: Public International Law. Value: About £400, plus a possible allowance for travel.

Number: 1.

Duration: 1 year.

Conditions: Available to nationals of all countries; age limit 32, must have obtained a degree or diploma at a university or college in the British Commonwealth, U.S.A., the Continent of Europe, U.S.S.R., at the Hebrew University of Jerusalem or at any other university or college approved by the Electors, and prove their fitness to engage in advanced study.

Where tenable: Cambridge University. Apply: Secretary of the Faculty Board of Law, The Old Schools, Cambridge, England, prior to January 1st.

UNIVERSITY OF CAMBRIDGE - SMUTS VISITING 901. FELLOWSHIP

Field of study: Commonwealth studies. Value: Within range of £1000 - £1500 a year; Fellow may be re-imbursed for whole or part of cost of travel to and from Cambridge.

Number: 1.

Duration: 1 year.

Conditions: Open only to University teaching officers (excluding staff of Cambridge University) or other suitably qualified persons. Preference given to candidates from Commonwealth countries other than United Kingdom. Fellow is required to give one or more public lectures in the University on some aspect of Commonwealth studies and generally to devote himself to advancement of those studies.

Where tenable: Cambridge University. Apply: Secretary to the Managers of the Smuts Memorial Fund, Office of the General Board, The Old Schools, Cambridge, England, by September 25th 1966. Awarding agency: The Smuts Memorial Fund.

902. UNIVERSITY OF CAMBRIDGE (CLARE COLLEGE) -WILLIAM SENIOR RESEARCH STUDENTSHIP

Field of study: Legal History and Comparative

Value: £600 - £750 per annum, plus travelling expenses for an overseas holder.

Number: 1.

Duration: 2 or 3 years.

Conditions: Open to male graduates of any university. The successful candidate if not already a member of the College, will be required to become a member on election.

Where tenable: Clare College.

Apply: Master, Clare College, Cambridge, England, prior to February 1st.

UNIVERSITY OF CAMBRIDGE (CORPUS CHRISTI 903. COLLEGE) - BRIDGES RESEARCH SCHOLARSHIP

Field of study: History. Value: Not more than £750 per annum. Value of award may be affected by any other emoluments available to holder.

Number: Offered every 2 or 3 years. Next offer

Duration: Normally 3 years.

Conditions: Open to men who will have graduated before 1st October in year of award at

Cambridge or at another university. Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Age limit: 26 (with allowance for National Service). Successful candidate must obtain permission to enter the University as a research student.

Where tenable: Corpus Christi College. Apply: Tutor for Advanced Students, Corpus Christi College, Cambridge, England, by April 1st, 1967.

UNIVERSITY OF CAMBRIDGE (TRINITY HALL) -904. THOMAS WARAKER POSTGRADUATE SCHOLARSHIP

Field of study: Law.

Value: £100 p.a.

Number: 1 offered annually.

Duration: 2 years.

Conditions: Open only to men graduates, under 25 years of age, of a Commonwealth university (other than Cambridge) or of a U.S. university, who must show evidence of suitability to take honours tripos as an 'affiliated student' or to do advanced work in law. Graduates of relevant non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: Trinity Hall.
Apply: Senior Tutor, Trinity Hall, Cambridge, England, by July.

905. THE CHARTERED INSTITUTE OF SECRETARIES POSTGRADUATE EXHIBITION

Field of study: Subjects within the field of administration and management, selected annually by the Council. Normally such subjects as the application of economics, accountancy, computational methods, or company law in administration and management would be accepted. The Exhibition may be awarded for an advanced course or for research.

Value: \$450.

Number: One per annum.

Duration: One academic year.

Conditions: Open to nationals of any country of the Commonwealth, Republic of Ireland and South Africa. No rigid age limits are specified but normally candidates should not be more than 28 years of age. Selected candidates must be prepared to attend for interview in London. Successful applicant must make his own arrangements for acceptance by a university and all must submit details of proposed programme of study/research. Every application must contain details of the proposed postgraduate course or program of research.

Where tenable: At any university in the United Kingdom.

Apply: The Secretary, The Chartered Institute of Secretaries, 16, Park Crescent, London, W.1, England. Completed application forms must reach the Secretary by 30th April.

Awarding agency: The Council of The Chartered

Institute of Secretaries.

906. UNIVERSITY OF LANCASTER - THE QUEEN'S STUDENTSHIP

Field of study: History.

Value: Unspecified: "as may be determined by the Senate".

Number: One offered annually subject to the availability of funds.

Duration: Length of tenure as may be determined by the Senate.

Conditions: Awarded to graduates of any university who are citizens of the British Commonwealth without restrictions of sex, race, colour or belief.

Where tenable: At the University of Lancaster. Apply: The Secretary, University of Lancaster, Bailrigg, Lancaster.

Awarding agency: The Senate of the University of Lancaster.

## UNIVERSITY OF LEEDS - BARBIER FELLOWSHIP

Field of study: Research on French language and thought, or on some aspect of Anglo-French Relations.

Value: £500. Number: 1.

Duration: 1 year, renewable.

Conditions: Available to nationals of all countries.

Where tenable: University of Leeds.

Apply: Registrar and Secretary, The University, Leeds 2, England, prior to June 1st.

UNIVERSITY OF LONDON (BEDFORD COLLEGE) -LADY HUGGINS SCHOLARSHIP

Field of study: Sociology.

Value: About £120.

Number: 1, when funds available.

Duration: 1 year.

Conditions: Available to women of any country; must have university degree or equivalent and preference is given to graduates with honours degree in philosophy, psychology, economics or sociology.

Where tenable: Bedford College (permission may be given to study elsewhere).

Apply: Registrar, Bedford College, University of London, Regent's Park, London N.W.1, England.

909. UNIVERSITY OF LONDON (INSTITUTE OF COMMONWEALTH STUDIES) - HENRY CHARLES CHAPMAN/AND DAME LILLIAN PENSON JUNIOR RESEARCH FELLOWSHIPS

Field of study: Recent history or contemporary social, economic, or political problems of Commonwealth or any overseas part of it.

Value: Within range (£525-£650 per annum.) (University of London tuition fees may be defrayed by the Institute if not otherwise provided for).

Number: Offered annually.

Duration: 1 year, may be extended for second year.

Conditions: Open normally to graduates of Commonwealth universities of at least 1 year's standing. Fellowship designed for persons who have graduated only a few years prior to application. Short-listed candidates may be required to attend Institute for interview.

Where tenable: Institute of Commonwealth Studies.

Apply: Secretary, Institute of Commonwealth Studies, 27 Russell Square, London W.C. 1, England, prior to April 1st.

910. UNIVERSITY OF LONDON (INSTITUTE OF EDUCATION) - SUSAN ISAACS RESEARCH FELLOWSHIP

Field of study: Research in the psychology or education of young children.

Value: £750.

Number: I awarded triennially (or at such intervals as the Trustees may decide).

Duration: 1 year.

Conditions: Open to qualified candidates who must submit a scheme of work for approval, and may be required to attend at the University of London for an interview.

Where tenable: University of London Institute of Education, or at another approved University Institute.

Apply: Secretary, University of London Institute of Education, Malet Street, London W.C.1, prior to March 1st.

UNIVERSITY OF LONDON (INSTITUTE OF 911. HISTORICAL RESEARCH) FELLOWSHIPS

Field of study: History. Value: £650 p.a. (or such smaller sum as will

ensure that holder's total income from scholarships is not less than £650 p.a.). Tuition fees may be defrayed by University of London, if they have not otherwise been provided for.

Number: Not specified.

Duration: 1 year initially, may be renewed for second year.

Conditions: Normally open to postgraduates of at least 2 years' standing. Selected candidates will be required to attend for interview.

Where tenable: Institute of Historical Research. Apply: Secretary, Institute of Historical Research, Senate House, London W.C. 1, England, prior to April 1st.

912. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) GRADUATE STUDENTSHIPS

Field of study: Social Sciences. Value: £500 per annum plus tuition fees. Number: 2 offered annually.

Duration: 1 year; may be renewed for a second

Conditions: Open to graduates (of any university) with high academic standing. Successful candidates shall be required to register as fulltime students of the School and obtain the approval of the Director for the advanced study or research which they propose to undertake. The holder of a studentship shall undertake no employment outside his graduate work without the special permission of the Director.

Where tenable: London School of Economics and Political Science.

Apply: The Secretary of the Graduate School, London School of Economics and Political Science, Houghton Street, Aldwych, London, W. C. 2, England, prior to September 6.

913. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) -ACWORTH SCHOLARSHIP

Field of study: Graduate work relating to inland transport subjects.

Value: £90 per annum.

Number: One.

Duration: 1 year, renewable.

Conditions: The scholarship shall be open to graduates with high academic standing from any university. The successful candidate shall be required to register as a graduate student of the School and to obtain the approval of the Director for the advanced study or research which he proposes to undertake.

Where tenable: The London School of Economics and Political Science.

Apply: The Secretary of The Graduate School, London School of Economics and Political Science, Houghton Street, Aldwych, London W.C. 2, England, prior to September 6.

914. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - NOEL BUXTON STUDENTSHIP IN INTERNATIONAL RELATIONS

Field of study: Research in International Relations.

Value: Not more than £1000 a year.

Number: 1 every other year (next offered in 1967).

Duration: 2 years.

Conditions: Open to men and women who are graduates of any University, or, in exceptional circumstances, who expect to graduate before October in the year of award. The holder will be required to follow an approved course of study primarily on a subject calculated to promote the better understanding of the problems of international peace and security (including disarmament) or subjects associated with more urgent international problems of the day. Applicants should supply, in writing, full particulars of their career; interest in

the relevant field of study and the names of two referees.

Where tenable: London School of Economics and Political Science.

Apply: Secretary of the Graduate School, London School of Economics and Political Science, Houghton Street, Aldwych, London W.C. 2, England, before April 30th.

915. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) --HUTCHINS STUDENTSHIP FOR WOMEN

Field of study: Preferably Economic History; otherwise Social Science.

Value: £400.

Number: 1 awarded every third year. (The next studentship may be offered in 1968).

Duration: 1 year.

Conditions: The Studentship shall be open to women students who are graduates or possess the necessary qualifications to undertake research. The successful candidate shall be expected to devote her whole time to carrying on research in such fields of investigation as approved by the Director of the School.

Where tenable: London School of Economics and Political Science.

Apply: The Secretary of the Graduate School, London School of Economics and Political Science, Houghton Street, Aldwych, London W.C. 2, England, prior to September 6.

916. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - REES JEFFREYS RESEARCH STUDENTSHIP

Field of study: Research into the economics and means of transport with a view to securing the balanced development of the various forms of transport and the progressive lowering of charges.

Value: About £750 per annum.

Number: 1.

Duration: 1 year, renewable in certain circumstances.

Conditions: Available to graduates and other candidates who are or have been engaged in the operation or administration of transport, the construction of transport facilities or the manufacture of transport equipment. Candidates for final selection who are available in the United Kingdom immediately prior to the opening of the academic session will be called for interview by the Rees Jeffreys Studentship Committee at the London School of Economics.

Where tenable: London School of Economics and Political Science.

Apply: The Secretary of the Graduate School, London School of Economics and Political Science, Houghton Street, Aldwych, London W.C. 2, England, prior to September 6 of the year in which entry is sought.

917. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - JACKSON LEWIS SCHOLARSHIP

<u>Value</u>: At least £300 a year. Number: 1 offered every other year.

Duration: Normally 2 years.

Conditions: Open to graduates of any university.

The candidate should be of high academic standing. The successful candidate shall be required to register as a full-time student of the School and to obtain the approval of the Director for the advanced study or research which he proposes to undertake.

The holder of the Scholarship should undertake no employment outside his graduate work without the special permission of the Director.

Where tenable: The London School of Economics and Political Science.

Apply: The Secretary of the Graduate School, London School of Economics and Political Science, Houghton Street, Aldwych, London W.C. 2, England, prior to September 6.

918. UNIVERSITY OF LONDON (LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE) - ROSEBERY STUDENTSHIP

Field of study: Social Sciences (preference will be given to students who have included some aspect of transport in their studies). Value: £100 per annum.

Number: One.

Duration: 1 year, renewable.

Conditions: The studentship shall be open to graduates with high academic standing from any University. The successful candidate shall be required to register as a graduate student of the School and to obtain the approval of the Director for the advanced study or research which he proposes to undertake. Candidates should submit an outline of their proposed program and are invited to send original work, whether published or in type script, in support of their application. This studentship may be held in addition to other awards. Where tenable: The London School of Economics and Political Science.

Apply: The Secretary of the Graduate School, London School of Economics and Political Science, Houghton Street, Aldwych, London W.C. 2, England, prior to September 6.

919. UNIVERSITY OF LONDON (UNIVERSITY COLLEGE) - BENINGTON MEMORIAL STUDENTSHIP

<u>Field of study:</u> Anthropometry and craniology. Value: £ 110 p.a.

Number: Offered every 4 years; next offer 1966-67.

Duration: 1 year.

<u>Conditions</u>: An interview in U.K. may be required.

The elected Student will conduct anthropometric

or craniological researches bearing upon the problem of evolution approved by the nominators. Where tenable: University College London.

Apply: Registrar, University College London, Gower Street, London W.C. 1, England, by May 15th.

920. UNIVERSITY OF MANCHESTER RESEARCH FELLOWSHIP

Field of study: Economic statistics.

Value: Within range £ 1200- £1700 p.a.

Number: 1 offered annually.

Duration: 1 year, possibly 2 and exceptionally

3.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Manchester.

Apply: Registrar, The University, Manchester 13, England, by March 17th.

921. UNIVERSITY OF MANCHESTER - RESEARCH STUDENTSHIPS IN ECONOMIC AND SOCIAL STUDIES

Field of study: Economic and Social Studies.

Value: State Studentship in Arts subjects.

Number: Not specified.

Duration: 1 year, renewable.

Conditions: Available to nationals of all countries, must be graduates. Limited duties required of recipient.

Where tenable: University of Manchester.

Apply: Registrar, The University, Manchester 13,
England, prior to February 15th or June 1st.

922. UNIVERSITY OF MANCHESTER - UNIVERSITY BURSARIES

Field of study: Education (course leading to degree, diploma or certificate).

Value: Exemption from payment of fees.

Number: Not more than 8 offered annually.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Manchester.

Apply: Registrar, The University, Manchester 13, England, by September 1st.

923. UNIVERSITY OF MANCHESTER - DRUMMOND-FRASER RESEARCH FELLOWSHIP

Field of study: Political economy.

Value: £400 p.a. Number: Offered as funds permit. Next offer

1966.

Duration: 1 year.

Conditions: Open to graduates of any approved university who furnish evidence of their qualifications to undertake research. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Manchester. Apply: Registrar, The University, Manchester 13, England, by June 1st.

UNIVERSITY OF MANCHESTER - HALLSWORTH 924. RESEARCH FELLOWSHIPS

Field of study: Political Economy.

Value: £1470 to £2630 per annum plus tuition and laboratory fee exemption.

Number: 1 or more.

Duration: 1 year, renewable in special circum-

Conditions: Open to graduates of any British Commonwealth university who have already had independent experience or research, or in exceptional circumstances, to non-graduates with suitable experience. They may also be awarded to suitable persons, whether graduates or not, who would require leave of absence for a limited period from academic or other duties to enable them to complete a piece of research in some branch of political economy which they have already begun but whose completion is delayed by pressure of such academic or other duties.

Where tenable: University of Manchester and elsewhere if approved.

Apply: Registrar, The University, Manchester 13, England, prior to January 15th.

UNIVERSITY OF MANCHESTER - RT. HON. LORD 925. SIMON RESEARCH FELLOWSHIPS

Field of study: Social Sciences.

Value: Up to £3415 plus travel allowance in special cases.

Number: 1 or more.

Duration: 1 year, renewable.

Conditions: Available to scholars of distinction of all nationalities. The awards are offered for advanced study or research with full-time duty required.

Where tenable: University of Manchester. Apply: Registrar, The University, Manchester 13, England, prior to December 16th.

926. UNIVERSITY OF MANCHESTER - WARBURTON SCHOLARSHIP

Field of study: Local government.

Value: £400 p.a.

Number: Offered as funds permit.

Duration: 1 year.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Where tenable: University of Manchester.

Apply: Registrar, The University, Manchester 13, England, by June 1st.

UNIVERSITY OF MANCHESTER - WITHERS MEMORIAL RESEARCH SCHOLARSHIP

Field of study: Education.

Value: £100 p.a. Number: 1 offered annually. Duration: 1 year, exceptionally 2.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Where tenable: University of Manchester.

Apply: Registrar, The University, Manchester 13, England, by March 1st.

928. UNIVERSITY OF MANCHESTER - FACULTY OF LAW RESEARCH STUDENTSHIP AND GRANTS

Field of study: Law. Value: Studentship - normally State Studentship in Arts subjects. Grant - not specified. Number: Studentship - 1; Grant - 1 or more. Duration: 1 year, renewable to 2. Conditions: Open to graduates of any approved university other than Manchester. Where tenable: University of Manchester. Apply: Registrar, The University, Manchester 13, England, prior to June 1st.

929. UNIVERSITY OF OXFORD (EXETER COLLEGE) -ALAN COLTHART SCHOLARSHIP

Field of study: To study either for the Diploma in Anthropology or for a research degree in that subject.

Value: £150 p.a.

Number: Normally one per year. Duration: One year in the first instance: possibility of renewal for second year. Conditions: Open to male graduates. Where tenable: Exeter College. Apply: Rector, Exeter College, Oxford, England, not later than May 1, in each year.

UNIVERSITY OF OXFORD (NUFFIELD COLLEGE) -930. NUFFIELD COLLEGE STUDENTSHIPS

Field of study: Economics in all its branches; statistics; politics (including political theory, government and public administration and international relations); sociology; constitutional, public and international law; and recent economic, social and political history.

Value: Determined according to individual circumstances. Fully adequate for subsistence. Number: About 20 offered annually.

Duration: 1 year, renewable.

Conditions: Open normally to candidates (men and women) under 35 years of age. Candidates must be available for interview at Nuffield College. Students normally required to study for D. Phil., B. Litt. B. Phil. University requires minimum of 6 terms' residence for all working for higher degrees unless already Oxford graduates. Students permitted to give limited amount of paid tuition in University of Oxford.

Where tenable: Nuffield College. Apply: Warden, Nuffield College, Oxford, England, by early May.

931. UNIVERSITY OF OXFORD (ST. ANTONY'S COLLEGE) - RESEARCH FELLOWSHIPS

Field of study: Modern history, politics, economics or sociology of the following regions: Europe, the Middle East, Far East, Latin-America, Africa, East Europe and U.S.S.R. Value: £800 per annum.

Number: One or more offered from time to time. No elections are likely to be made for the academic year 1966-67.

Duration: 2 years.

<u>Conditions</u>: Open to men and women graduates of universities in the United Kingdom and elsewhere. Candidates will be required if possible to attend for an interview.

Where tenable: St. Antony's College.
Apply: The College Secretary, St. Antony's College, Oxford, England, in January.

932. QUEEN'S UNIVERSITY OF BELFAST - LOCKHEED EMPLOYEES' STUDENTSHIP

Field of study: Training for Social Work. Value: £50.

Number: 1.

Duration: 1 year.

<u>Conditions</u>: Open to graduates of an approved university, who propose to enter on the course for the diploma in Social Studies.

Where tenable: The Queen's University of Belfast.
Apply: The Director of Social Studies, Queen's
University of Belfast, Belfast 7, Northern
Ireland, prior to June 20.

933. UNIVERSITY OF SHEFFIELD - DOUGLAS KNOOP RESEARCH FELLOWSHIPS AND RESEARCH STUDENTSHIPS

<u>Value</u>: Fellowships - £1100 p.a.; Studentships - £800 p.a.

<u>Number</u>: 2, 1 each in Economics and Economic History. Offered about every 2 or 3 years. Studentship only awarded in default of suitable Fellows.

Duration: 3 years.

Conditions: Candidates must be available for interview in U.K. Available to graduates of any university.

Where tenable: University of Sheffield.
Apply: Registrar, The University, Sheffield 10,
England by May 16th.

## E. TENABLE IN OTHER COUNTRIES

934. AUSTRALIA - UNIVERSITY OF SYDNEY - THE COMMONWEALTH BANK GRADUATE SCHOLARSHIP

<u>Field of study</u>: Subjects available in the Faculty of Economics at the University of Sydney.

Value: \$2200 (Australian) per annum in the first year, \$2350 (Australian) per annum in the second year, and \$2500 (Australian) per annum in the third year.

Number: One awarded in 1966.

<u>Duration</u>: One year initially, but may be renewed for a second, and in exceptional cases, a third year.

<u>Conditions</u>: Available to graduates or graduands in Economics, and to graduates or graduands in Arts who have specialised in Economics. <u>Where tenable</u>: University of Sydney. <u>Apply</u>: Registrar, University of Sydney, Sydney, Australia.

935. FRANCE - UNIVERSITÉ DE STRASBOURG AWARDS

Field of study: European studies (Politics, Economics, Civilization); also studies of oriental Europe and underdeveloped countries.

Value: 250,000 F (2500NF), some awards of 360,000 F (3600 NF).

Number: About 15.

<u>Duration</u>: 8 months (November till June).
Renewable for a second year for the preparation of a thesis.

Conditions: Available to nationals of all
countries; applicants must hold a "licence", a
doctorate or the equivalent.

Where tenable: Université de Strasbourg.
Apply: Le Directeur du Centre universitaire des hautes études européennes, 5, rue Schiller, Strasbourg (France), before June 15.

936. GERMANY - GERMAN PEDAGOGIC EXCHANGE SERVICE ASSISTANT-TEACHERSHIPS FOR CANADIANS

<u>Value</u>: 350 DM salary per month. <u>Number</u>: Not limited.

Duration: 10 months.

Conditions: Open to Canadians who are graduates, and who will teach English at a German high school. Mother-tongue must be English.

Where tenable: Federal Republic of Germany and
West Berlin.

Apply: Cultural Attaché, German Embassy, 1 Waverley St., Ottawa, Ontario, by March 15th. Awarding agency: German Pedagogic Exchange

Service, Bonn.

937. GERMANY - INSTITUTE FOR EUROPEAN HISTORY FELLOWSHIPS

Field of study: Ph.D. Level - (a) History of Christianity in Europe, mainly in the age of

the Reformation; (b) Modern and contemporary European History, mainly since the French Revolution.

Value: 7.200 - DM.

Number: 14.

Duration: 1 year, subject to renewal.

Conditions: Offered to graduate students of theology and history who want to work for the Ph.D. thesis or continue research afterwards. Students may work on subjects suggested by the Institute, or continue research which they have started themselves. They work together in the Institute, they exchange ideas and discuss their problems. They have access to over 40000 volumes of the special library of the Institute, and the opportunity to hold special discussions on the latest academic problems with well-known scholars from Germany and other nations. Fellowships are granted to students of all nations.

Where tenable: Institute for European History, Mainz.

Apply: (a) Director - Prof. Dr. Joseph Lortz,
(b) Director - Prof. Dr. Martin Gohring, 65
Mainz, Alte Universitatsstrabe 19, Federal
Republic Germany. Applications should contain
curriculum vitae, particulars of the work
planned or special interests, and references
from two university teachers.

Awarding agency: Institute for European
History and the Foreign Office of the Federal
Republic of Germany.

938. ITALY - TURIN UNIVERSITY INSTITUTE OF EUROPEAN STUDIES FELLOWSHIPS

Field of study: Law, Economic History. Value: Tuition, room and board.

Number: 30.

Duration: 7 months (November till May).

Conditions: Available to anyone who holds a
degree and who has sufficient knowledge of
French to follow courses. Courses include
lectures, symposiums and research; applicants
must be sufficiently prepared for the course
projects.

Where tenable: Italy - Turin University
Institute of European Studies.

Apply: Le Secrétariat de l'Institut universitaire d'études européennes, via Conté Rosso 3, Turin (Italie), before June 30.

939. LUXEMBOURG - INTERNATIONAL ASSOCIATION FOR EDUCATIONAL AND VOCATIONAL GUIDANCE (AIOSP) SCHOLARSHIPS

Field of study: Educational and Vocational Guidance.

Value: \$100-\$200 (U.S.).

Number: 2-3 per year.

Duration: 1-3 weeks.

<u>Conditions</u>: Applicants must hold membership for at least two years in the International

Association either as an individual member or through a national association belonging to the I.A.E.V.G. These scholarships are open to I.A.E.V.G. members of every country.

Where tenable: International Association for Educational and Vocational Guidance, 86, avenue

du 10 Septembre, Luxembourg.

Apply: The Secretary General, International Association for Educational and Vocational Guidance, 86 avenue du 10 Septembre, Luxembourg.

940. NETHERLANDS - CENTRE FOR THE EUROPEAN WORK OF THE DUTCH FOLK HIGH SCHOOLS AWARDS

Field of study: Folk High Schools.

Value: Maintenance, plus money for inland
travel.

Number: 2.

Duration: 1 month.

conditions: Available to nationals of all countries, aged 20 to 30. They should preferably be university educated and must be or be studying to become, adult educators. A knowledge of Dutch, English, French or German is required. The awards are made to gain experience in short term residential colleges for Adult Education in the Netherlands.

Where tenable: Netherlands.
Apply: Stichting Voor Europees Volkshogeschoolwerk, Huize "Kranenburgh", Hoflann 22, Bergen (No.H.), The Netherlands, prior to January 1.

941. NETHERLANDS - HAGUE ACADEMY OF INTER-NATIONAL LAW FELLOWSHIPS

Field of study: International Law. Value: 400 Florins.

Number: 30.

Duration: Two periods of 3 weeks each.

Conditions: Available to nationals of all
countries who must have published important
works in international law. Applications
must be sponsored by a professor of international law. Lectures are given in French
or English.

Where tenable: The Hague Academy of International Law.

Apply: President of the Curatorium, Hague Academy of International Law, Peace Palace, The Hague, Netherlands, prior to March 1st. Awarding agency: The Academy.

942. NETHERLANDS - HAGUE ACADEMY OF INTER-NATIONAL LAW SUMMER SESSION SCHOLARSHIPS

Field of study: International law.

Value: F1. 400, covering approximate expenses during the 3-week session.

Number: Restricted: in no case can more than 2 be awarded in 1 year to persons coming from the same country.

Duration: July-August.

Conditions: Applicants' antecedents should qualify them to benefit from the tuition:
Note: Scholarships for the Academy's summer sessions are offered and awarded by the Academy.

Where tenable: The Hague Academy of International Law.

Apply: Secretariat of the Hague Academy of International Law, The Peace Palace, The Hague, before March 1st.

Awarding agency: The Academy.

943. NETHERLANDS - INSTITUTE OF SOCIAL STUDIES

Field of study: Social Sciences (Economics, Sociology and Public Administration). Post graduate teaching and research programmes concentrated on problems of economic development and social change. Courses: (a) Ten-month course in National Development; (b) Oneyear Course for Master of Public Administration; (c) Seven-month Course for Diploma in Social Welfare Policy with possibility of concentrating in (i) Community Development or (ii) Child and Youth Welfare Policy (iii) Industrial and Labour Relations; (d) Six-month Course for Diploma in Public Administration; (e) Sixmonth Course for Diploma in Economic Planning; (f) Six-month Course for Diploma in Statistics; (g) Four-month Course for Diploma in Comprehensive Planning; (h) Nine-month Course in International Relations; (i) Four-month Course in Industrial Development Programming.

<u>Value</u>: Tuition and guidance for research work, and maintenance allowance award.

Number: Unspecified.

Duration: Maximum of one academic year, not renewable.

Conditions: Available to nationals of all countries, with at least an academic standing at graduate level in one of the Social Sciences (for the short courses complemented by or compensated by broad experience in public service or teaching).

Where tenable: Netherlands.

Apply: Institute of Social Studies, Molenstraat 27, The Hague, Netherlands, (Cables: Sociast, The Hague): for Course (c) before January 1st, for Courses (a), (b), (g), (h) and (i) before May 1st; for Courses (d), (e) and (f) before September 1st.

<u>Awarding agency</u>: The Netherlands Universities Foundation for International Cooperation.

944. PHILIPPINES-UNIVERSITY OF THE EAST (a) FELLOWSHIPS AND (b) SCHOLARSHIPS

Field of study: Master level - General Economics,
International Trade, Banking and Finance,
Public Finance, and Economic Development;
Accounting & Finance, Marketing, Industrial
Management, and General Management.
Value: (a) For MA & MBA Fellowships - tuition

fees for one academic year worth \$350; renewal for another is possible. (b) Scholarships' for honor graduates - \$180.

Number: (a) One scholar for each country a year.

(b) Unspecified number.

Duration: (a) for both MA & MBA programs - one
full year. (b) one semester subject to renewal
at 50%.

Conditions: For the purpose of promoting better relations and understanding between the Philippines and other countries, the University of the East has been awarding Scholarship in the form of free tuition only for a period of one schoolyear to qualified foreign students at the rate of one scholar for each country a year. Students from foreign countries are eligible if they have had equivalent training for a bachelor's degree and if they comply with the other requirements for admission. Conditions and requirements are as indicated in the Official Bulletin.

Where tenable: University of the East, Graduate School of Business (Main Campus).

Apply: Dr. Francisco T. Dalupan, President, University of the East, C.M. Recto Avenue, Manila, Philippines.

Awarding agency: University of the East Administration.

945. SWEDEN - UNIVERSITY OF STOCKHOLM
PROGRAMS FOR ENGLISH-SPEAKING STUDENTS SCHOLARSHIPS

Field of study: Social Sciences.

<u>Value</u>: 1500 Swedish kronor plus free tuition. Number: 2.

Duration: 1 academic year.

Conditions: Open to nationals of all countries,
must have an academic degree from an accredited
college or university.

Where tenable: Sweden: Institute for English-Speaking Students.

Apply: Stockholm Universitet, The Institute for English-Speaking students, Sveavagen 166, Stockholm, Sweden before April 1.

946. SWITZERLAND - INTERNATIONAL INSTITUTE FOR LABOUR STUDIES FELLOWSHIPS

Field of study: Research in manpower, industrial relations and general labour problems.

Value: The amount of the fellowship will vary

with the nature and duration of the research project. Grants may amount to \$6000 plus travelling and research expenses. A total of \$20000 is available each year.

Number: Variable.

Duration: Generally for one year.

Conditions: The applicants must be senior scholars from universities, industry, governments, or elsewhere who have demonstrated advanced research competence in one of the above-named fields and whose proposed research

will benefit from being undertaken in a European or international setting. The applicants must be Canadian citizens or persons who can demonstrate that they will be residing in Canada on a continuing basis. The successful applicant may be required to participate in certain of the activities of the Institute by giving occasional lectures or taking part in seminar work consistent with his research undertaking.

Where tenable: International Institute for Labour Studies at Geneva, Switzerland.

Apply: Secretary, Department of Labour-University Research Committee, Economics and Research Branch, Canada Department of Labour, Ottawa, Ontario, prior to December 31.

Awarding agency: Federal Department of Labour on the advice of Joint Labour Department-University Research Committee in consultation with the International Institute for Labour Studies, Geneva.

947. SWITZERLAND - INTERNATIONAL LABOUR OFFICE INTERNSHIPS

Field of study: Purposes, methods and works of the ILO.

<u>Value</u>: \$225 per month plus transportation. Number: 15.

Duration: 2 months.

Conditions: Available to nominees of governments, employers' organizations, and workers' organizations. Five countries are selected by each of the 3 groups of the Governing Body, with countries varying each year.
Where tenable: Switzerland.

Apply: Governments, employers' organizations or workers' organizations as applicable.

Awarding agency: International Labour Office, Geneva, Switzerland.

948. U.A.R. - UNITED ARAB REPUBLIC SCHOLAR-SHIP

Field of study: Conditions of Palestinian refugees.

<u>Value</u>: The amount of thirty Egyptian pounds (approximately \$100) per month plus a preparatory allowance of one month's stipend to be paid to the student on his arrival in the UAR.

Number: One for 1966-67.

Duration: One academic year, renewable for a second year.

Conditions: Graduate students to study at the Master's or Ph.D. level. Transportation costs are to be paid by the student.

Where tenable: United Arab Republic.
Apply: The Director of Awards, Association of Universities and Colleges of Canada, 151
Slater Street, Ottawa 4, by the end of August.

#### SECTION IV

#### AWARDS IN THE NATURAL AND APPLIED SCIENCES

(Additional to Section 1)

#### A. TENABLE IN TWO OR MORE COUNTRIES

949. AMERICAN CHEMICAL SOCIETY - PETROLEUM RESEARCH FUND GRANTS FOR FUNDAMENTAL RESEARCH IN THE PETROLEUM FIELD

Field of study: Petroleum Research.

Value: Varies.

Number: Varies.

<u>Duration</u>: Varies (renewal requests for succeeding years must be strongly supported).

Conditions: Grants in aid to support projects of fundamental research in the petroleum field, open to regularly appointed faculty members of colleges or universities.

Where tenable: Not specified.

Apply: The Petroleum Research Fund, American Chemical Society, 1155 Sixteenth St., N.W., Washington 20036, D.C. (Further information on request.) Applications should be received prior to Sept. 1st., Dec. 1st., or March 1st. Awarding agency: The fund.

950. AMERICAN CHEMICAL SOCIETY - PETROLEUM RESEARCH FUND INTERNATIONAL AWARDS IN THE PETROLEUM FIELD

Field of study: Petroleum Research.

Value: Varies (to cover salary and expenses).

Number: Varies, but is limited.

Duration: Normal duration 9-15 months; however, grants for less than 9 months can be made.

Conditions: Grants to provide for the exchange of scientists and scientific students between American and foreign nonprofit scientific or educational institutions as provided in paragraph (a) of Article SECOND of the Agreement creating the Petroleum Research Fund.

Where tenable: For U.S. and Canadian residents to go abroad; for foreign scientist to come to the U.S.

Apply: The Petroleum Research Fund, American Chemical Society, 1155 Sixteenth St., N.W., Washington 20036, D.C. (Further information on request). Applications should be received prior to Sept. 1st., Dec. 1st., or March 1st. Awarding agency: The Fund.

951. AMERICAN INSTITUTE OF ARCHITECTS FOUNDATION SCHOLARSHIP PROGRAM

Field of study: Architecture.

Value: Varies according to applicants' needs - maximum \$2000 per student; \$3000 for professional applicants.

Number: Varies, usually about 70 per year: 69 given in 1966-67 program.

Duration: Usually 1 academic year.

Conditions: Open to students in third year or above in accredited architectural schools in United States or Canada; or to architectural educators or registered architects. Students are nominated by heads of departments of accredited schools; limit is three applications per school.

Where tenable: Not specified; any recognized school of architecture, or in special cases, foreign study or independent research.

Apply: Students must apply through head of department; applications obtained through American Institute of Architects, 1735
New York Avenue, N.W., Washington, D.C.
20006. Applications are due before November

Awarding agency: American Institute of Architects.

952. AMERICAN SOCIETY OF CIVIL ENGINEERS O.H. AMMANN RESEARCH FELLOWSHIP IN
STRUCTURAL ENGINEERING

Number: 1 each year.

Duration: 1 year.

Conditions: Grants are offered by the American Society of Civil Engineers to create new knowledge in the field of structural design and construction. Applicants must be members of ASCE, or applicants for membership. During the tenure of his fellowship, the recipient may not work on research projects other than that for which this Fellowship has been granted; but recipients may accept other awards if the conditions of such awards are similar.

Where tenable: Unrestricted.

Apply: Executive Secretary, ASCE, 345 East 47th Street, New York, New York 10017 by March 1st.

Awarding agency: American Society of Civil Engineers.

953. AMERICAN SOCIETY OF CIVIL ENGINEERS -THE FREEMAN FELLOWSHIP

Field of study: Research in Civil Engineering, especially Hydraulics.

Value: \$3000.

Number: 1 (awarded in odd numbered years).

Duration: 1 year.

Conditions: Grants are offered in odd numbered years by the American Society of Civil Engineers.

In even numbered years, grants are offered by the American Society of Mechanical Engineers. Members of both Societies may compete. A travelling scholarship, open to any member under 45, is given in recognition of achievement or promise to allow visits to engineering works in the United States or elsewhere where there is a good prospect of obtaining information useful to engineers. The fund may also be used for grants for research, for underwriting publications, assisting in translation of papers or books, or as a prize for a paper.

Where tenable: Unrestricted.

Apply: Executive Secretary, American Society of Civil Engineers, 345 East 47th St., New York 17, N.Y., before March 1st.

Awarding agency: The Society.

954. AMERICAN SOCIETY OF CIVIL ENGINEERS -THE J. WALDO SMITH HYDRAULIC FELLOWSHIP

Field of study: Research in Experimental Hydraulics.

<u>Value</u>: \$2000 plus up to \$1000 for equipment. <u>Number</u>: 1 (offered every 3 years).

Duration: 1 academic year.

Conditions: Open to graduates, preferably associate members of the Society, who give promise of best fulfilling the ideals of the award. Emphasis is placed on practical experiments designed and executed for the purpose of the advancing knowledge with respect to the laws of hydraulic flow, rather than to the type of research which proceeds on the theory of mathematical analysis based on assumptions of unknown validity. The essence of the purpose of the research is to test the assumptions which are currently made, and also to develop a better understanding of fluid flow.

Where tenable: Unrestricted.

Apply: Through the various institutions applying.

Awarding agency: American Society of Civil

Engineers, 345 East 47th St., New York 17,

N.Y., before March 1st.

955. THE ARCTIC INSTITUTE OF NORTH AMERICA

Field of study: Scientific research in arctic and subarctic North America and in Antarctica.

<u>Value</u>: Not specified. <u>Number</u>: Not specified.

Duration: Not specified.

Conditions: Grants-in-aid are awarded to graduate and postdoctoral applicants.

Where tenable: Not specified.

Apply: Secretary, Research Committee, Arctic
Institute of North America, 3458 Redpath Street,
Montreal 25, Quebec, prior to November 1st.
Awarding agency: The Institute.

956. UNIVERSITY OF CAMBRIDGE - GRANTS OR STUDENTSHIP FROM EDITH MARY PRATT MUSGRAVE FUND

Field of study: The Anatomy, Physiology or life-history of Alcyonaria, corals and related organisms.

<u>Value</u>: Not specified. <u>Number</u>: Not specified. <u>Duration</u>: Not specified.

Conditions: Graduates of universities of the United Kingdom, British Dominions, and British Dependencies overseas eligible to apply. Preference to women graduates and to persons intending to carry out research in waters other than those surrounding the British Isles.

Where tenable: Not specified.

Apply: Professor T. Weis-Fogh, University
Department of Zoology, Cambridge, England.
Awarding agency: Managers of the Balfour Fund.

957. CANADIAN GOOD ROADS ASSOCIATION - ARMCO
DRAINAGE GOODS ROADS FELLOWSHIP; THE
CANADIAN SALT GOOD ROADS SCHOLARSHIPS;
INDUSTRIAL ACCEPTANCE GOOD ROADS SCHOLARSHIP; THE WARREN BITUMINOUS GOOD
ROADS SCHOLARSHIP (MACKENDRICK MEMORIAL);
THE WARNOCK HERSEY GOOD ROADS SCHOLARSHIP; THE ALLIED CHEMICAL GOOD ROADS
SCHOLARSHIP

Field of study: Highway Engineering (any phase such as Construction, Highway and Bridge Design, Traffic Control, Safety Studies or Highway Economics).

Value: \$2000.

Number: 6 - 1 of each.

Conditions: Open to qualified graduates. A candidate's intention to return to Canada after completion of his studies in the United States will be taken into consideration. Preference will be given to those who have had experience in highway work and the award will be contingent upon the candidate being eligible for admission to the course of his choice.

Where tenable: Armco - U.S. only; Canadian Salt, - U.S. or Canada; Allied Chemical, IAC, Warren, Warnock - Canada only.

Apply: Canadian Good Roads Association, 270 MacLaren Street, Ottawa 4, before May 1st.

Awarding agency: The Association.

958. GEOLOGICAL SOCIETY OF AMERICA GRANTS-IN-AID OF RESEARCH

Field of study: Geology or a closely related

Value: Total available about \$25000 per annum.
Individual grants vary widely.

Number: Not specified.

Duration: Normally 1 year, may be renewed on demonstration of success and promise.

Conditions: Open to qualified research persons and Ph.D. candidates, whether affiliated with the Society or not, provided that they are to operate in the field of geology or a closely related field and are residents of North America. Applications by graduate students must be well supported by letters of sponsorship by professors who guarantee adequate supervision.

Where tenable: Normally North America although in exceptional cases grants have been made for

research abroad where necessary.

Apply: The Geological Society of America, 231 East 46th Street, New York, N.Y. 10017. Application deadline February 15th. Awards announced in May.

Awarding agency: The Society.

GULF RESEARCH AND DEVELOPMENT COMPANY GRADUATE FELLOWSHIPS

Field of study: Primarily the basic sciences. Value: \$2000, tuition and fees; \$500 unrestricted grant to the department at which fellowship is placed.

Number: Approximately 16.

Duration: 1 academic year; renewable.

Conditions: Baccalaureate degree. Must be deemed capable by the participating university of successfully pursuing a course of graduate study. Preference to student who has completed at least 1 year of graduate study and to candidate for the Doctoral degree.

Where tenable: Academic departments of selected institutions by the Gulf Research and Develop-

ment Company.

Apply: Through the department at which fellowship is placed. Address enquiries to Secretary, Fellowship Committee, Gulf Research & Development Company, P.O. Drawer 2038, Pittsburgh 30, Penna.

Awarding agency: The Company.

INSTITUTION OF GAS ENGINEERS - DEMPSTER TRAVELLING FELLOWSHIP

Field of study: Technical developments of interest to the gas industry.

Value: Unspecified.

Number: 1.

Duration: Approximately 6 months normally. Conditions: Available to nationals of all countries with the necessary technical qualifications for the programme of study; age limit 30.

Where tenable: Not specified.

Apply: Institution of Gas Engineers, 17 Grosvenor Crescent, London S.W. 1, England. Full particulars with final date for receipt of applications announced in the appropriate technical and daily press when award is available. Awarding agency: Institution of Gas Engineers.

961. INSTITUTION OF GAS ENGINEERS - ARTHUR DUCKHAM RESEARCH AWARD

Field of study: Research in Gas and its byproducts.

Value: Variable.

Number: 1.

Duration: 1 or 2 years.

Conditions: Generally awarded to post-graduate student.

Where tenable: Unrestricted.

Apply: Institution of Gas Engineers, 17 Grosvenor Crescent, London S.W. 1, England.

Awarding agency: Institution of Gas Engineers.

962. INTERNATIONAL ASTRONOMICAL UNION GRANTS FOR YOUNG ASTRONOMERS

Field of study: Astronomy.

Value: Approximately \$150 to \$800. Number: Not specified.

Duration: Generally 3 to 6 months.

Conditions: Available to nationals of all countries; generally required to have honours degree and must be recommended by a responsible astronomer. Grants are made to assist young astronomers wishing to work at observatories or astronomical laboratories in other than their own country. Arrangements have to be made with the Director of the proposed place of visit.

Where tenable: Unrestricted.

Apply: President of Commission 38 of the International Astronomical Union, at the address below. Preferably before January 1st and July 1st of each year.

Awarding agency: International Astronomical Union, Observatoire de Nice, Le Mont-Gros, 06 - Nice, France.

NATIONAL DESIGN COUNCIL SCHOLARSHIPS 963. AND GRANTS

Field of study: Industrial Design.

Value: Not specified. Number: Not specified.

Duration: 1 year with possible renewal.

Conditions: Applicants must have resided in Canada for at least I full year and must intend to continue in the field of industrial design in Canada upon completion of the programme. Candidates must be design students who have completed at least 2 years of an acceptable course of study, or be employed in design and hold degree or diploma in industrial design or related field. Research grants will be made available on a limited basis to staff members of Canadian institutions associated with the field of industrial design.

Where tenable: In Canada or abroad, subject to the approval of the National Design Council. Apply: National Design Council, c/o National Design Branch, Department of Industry, Ottawa

4. Ontario. Awarding agency: The National Design Council for the Government of Canada.

964. UNIVERSITY OF NEW BRUNSWICK - SIR JAMES DUNN GRADUATE SCHOLARSHIPS

Field of study: Geology.

Value: \$1000.

Number: 3.

Duration: 1 academic year.

Conditions: Open to graduates of approved Canadian universities.

Where tenable: University of New Brunswick, except for graduates thereof who may under special circumstances carry on their studies elsewhere.

Apply: Registrar, University of New Brunswick, Fredericton, N.B.

Awarding agency: Sir James Dunn Foundation.

965. ROYAL ARCHITECTURAL INSTITUTE OF CANADA COLLEGE OF FELLOWS SCHOLARSHIP

Field of study: Architecture.

Value: \$3000.

Number: 1.

Duration: Every second year, starting 1950. Conditions: Open to Canadian citizens who are graduates of a recognized Canadian School of Architecture and who apply within 5 years of graduation.

Where tenable: Not specified - usually outside Canada.

Apply: Executive Secretary, Royal Architectural Institute of Canada, 151 Slater St., Suite 1104, Ottawa 4, Ontario.

Awarding agency: Royal Architectural Institute of Canada.

ROYAL COMMISSION FOR THE EXHIBITION OF 1851 OVERSEAS SCIENCE RESEARCH SCHOLAR-SHIPS

Field of study: Pure and Applied Science.

Value: £1000 per annum. Number: 10.

Duration: 2 or 3 years.

Conditions: Open to men and women graduates under 26 years of age who are citizens of the British Commonwealth, of the Republic of South Africa, or of Ireland.

Where tenable: Unrestricted, outside candidate's own country.

Apply: Through university institutions only, to Royal Commission for the Exhibition of 1851, 1 Lowther Gardens, Exhibition Road, London S.W. 7, England, prior to March 21st. Awarding agency: The Commissioners.

ROYAL INSTITUTION OF NAVAL ARCHITECTS -(a) SIR WILLIAM WHITE POSTGRADUATE SCHOLARSHIP (b) FROUDE POSTGRADUATE RESEARCH SCHOLARSHIP

Field of study: (a) Research work in problems connected with the design and construction of

ships and their machinery; (b) Research in hydrodynamic problems connected with ships, part of the work to be carried out at the National Physical Laboratory.

Value: Each at £600 per annum.

Number: One of each.

Duration: Two years.

Conditions: (a) Open to all British subjects who have graduated in Naval Architecture or Marine Engineering from an approved university, who have at some time been employed in these fields, and who are under the age of thirty. (b) Open to British subjects who have shown unusual promise in the study of Naval Architecture and who are associate members or students of the Royal Institution of Naval Architects. Applicant should be under the age of thirty and must be supported by the university from which he has graduated.

Where tenable: At an approved institution. Apply: The Secretary, The Royal Institution of Naval Architects, 10 Upper Belgrave Street, London S.W. 1, England.

Awarding agency: The Royal Institution of Naval Architects.

THE ROYAL SOCIETY - ARMOURERS AND 968. BRASIERS' RESEARCH FELLOWSHIP

Field of study: Metallurgy.

Value: £2275 - £2675.

Number: 1.

Duration: 2 years, possibly renewable.

Conditions: Available to Canadians, appointments made by a joint committee appointed by the Council of the Royal Society and the Court of the Armourers and Brasiers' Company.

Where tenable: At any approved place.

Apply: Executive Secretary, The Royal Society, Burlington House, London W.1, England. Awarding agency: The Royal Society.

969. THE ROYAL SOCIETY - MACKINNON RESEARCH STUDENTSHIP

Field of study: Natural and Applied Sciences. Value: £1370 - £1770 per annum.

Number: 1.

Duration: 2 years, renewable in exceptional

Conditions: Open to graduates of any university, Canadians eligible, for research in natural and physical sciences, including geology and astronomy, and pathology.

Where tenable: Any place approved by the Council of the Royal Society.

Apply: Executive Secretary, The Royal Society, Burlington House, London W.1, England. Awarding agency: The Royal Society.

970. THE ROYAL SOCIETY - JOHN MURRAY TRAVEL-LING STUDENTSHIP IN OCEANOGRAPHY AND LIMNOLOGY

Field of study: Oceanography or Limnology.

Value: Approximately £650 to £850.

Number: 1 annually.

Duration: 1 year.

Conditions: Available to male British nationals;

age under 35; must be graduates.

Where tenable: Any place where oceanography and limnology can be studied and in oceanographical research ships.

Apply: Executive Secretary, The Royal Society, Burlington House, London W.1, England.

971. THE ROYAL SOCIETY - RUTHERFORD SCHOLAR-SHIP

Field of study: Natural Science, preferably Experimental Physics.

Value: £900 to £1100 per annum or up to £1300 per annum for postdoctorate candidates) if held in the United Kingdom, plus allowances for travel, university fees, etc.

Number: 1 annually. Duration: 3 years.

Conditions: Available to nationals of the British Commonwealth; age under 26 (or 28 if holding Ph.D. degree) graduate, not having held a senior research award.

Where tenable: Some part of the Commonwealth other than that in which applicant graduated.

Apply: United Kingdom: Executive Secretary, The Royal Society, Burlington House, London W. 1, England; Others: through university institutions only, by February 15th. Awarding agency: The Royal Society.

THE ROYAL SOCIETY - WARREN FELLOWSHIPS 972.

Field of study: Metallurgy, Engineering, Chemistry and Physics.

Value: £3015 - £3415 per annum.

Number: 2 - 3.

Duration: 5 years, renewable. At present all in commission and probably not available in near future.

Conditions: Available to Canadians, details available from address below.

Where tenable: Any place approved by the Council of the Royal Society.

Apply: Executive Secretary, The Royal Society, Burlington House, London W. 1, England.

Awarding agency: The Royal Society.

THE ROYAL SOCIETY AND NUFFIELD FOUNDATION COMMONWEALTH BURSARIES

Field of study: Natural Science and its application.

Value: Maintenance at a rate depending on applicant's circumstances and living costs in the country concerned (on the basis of about £600 a year in the U.K.), and travel expenses. Number: Not specified. Duration: 2 to 12 months.

Conditions: "For increasing the efficiency of scientists of proven worth from countries of the Commonwealth by enabling them to pursue

research, learn techniques or follow other forms of study in natural science where the environment in another Commonwealth country is peculiarly favourable".

Where tenable: British Commonwealth countries. Apply: Executive Secretary, The Royal Society, Burlington House, London W.1, England, prior to March 15th and September 15th.

Awarding agency: The Royal Society.

ST. REGIS PAPER COMPANY GRADUATE 974. FELLOWSHIP

Field of study: Forestry.

Value: \$2000.

Number: 1.

Duration: 1 academic year.

Conditions: Open to qualified graduates from recognized forestry schools in the United States and Canada. Limited to persons who have completed one year's graduate study in Forestry and are qualified for study for advanced degrees.

Where tenable: Any institution of recipient's choice.

Apply: Forestry Department, St. Regis Paper Company, 150 E. 42nd St., New York 17, N.Y., prior to March 1st.

Awarding agency: The Company through a special committee.

975. SALTERS' INSTITUTE OF INDUSTRIAL CHEMISTRY FELLOWSHIPS

Field of study: Chemistry, Biochemistry, Chemical Engineering, and Chemical Technology.

Value: £1100 - £1300 per annum according to qualifications and experience (plus cost of living allowance when held abroad and 10% as contribution to Federated Superannuation System of Universities) .

Number: Varies; (5 in 1966-67).

Duration: 1 year, renewable for 1 further year. Conditions: Open to graduates with an Honours degree or equivalent qualifications in chemistry, biochemistry, physics or engineering. Candidates must have doctor's degree or three years' postgraduate experience. No applicant can be appointed without interview.

Where tenable: Any approved university in the U.K. or abroad.

Apply: The Clerk of the Salters' Company, 36 Portland Place, London W.1, England, by February 11th.

Awarding agency: Salters' Institute of Industrial Chemistry.

SASKATCHEWAN AGRICULTURAL RESEARCH 976. FOUNDATION SCHOLARSHIPS

Field of study: Agriculture and allied sciences.

Value: \$1500 per annum.

Number: 2.

Duration: Renewable up to 2 years.

Conditions: Open to qualified graduates in agriculture. In order that the award may be renewed a second year, the holder must produce satisfactory reports of work done and, if required must produce an interim report, before the second instalment is paid.

Where tenable: Any approved university or institution.

Apply: Dean of Agriculture, University of Saskatchewan, Saskatoon, Saskatchewan, by May 1st.

Awarding agency: Saskatchewan Agricultural Research Foundation.

ALFRED P. SLOAN FOUNDATION SUPPORT OF YOUNG FACULTY MEMBERS

Field of study: Basic physical sciences, including chemistry, mathematics, physics and closely allied fields (i.e., astrophysics, geochemistry, etc.)

Value: Not specified, determined by scope of research undertaken and necessity for support. Duration: In typical cases, initial grants are made for a 2-year period, and these are continued, when warranted, for an additional year or two, depending upon the funds available. All grants are negotiated with the appropriate educational institution. Monies thus provided are spent at the discretion of the scholar concerned, but in accordance with the policies of his institution.

Conditions: Although the present program is primarily American national in scope, foreign scholars in the basic physical sciences, and particularly those who are citizens of Canada and Mexico, are not excluded. It is expected that nominations will usually be made by older distinguished colleagues who are rather well acquainted with the nominee's researches to date and his potential as a creative scientist. Such nominations, however, should not be restricted to the submitter's own departmental faculty or institution. In choosing recipients, preference will be given to relatively young people during the first few years of their academic careers. If possible, however, it is the Foundation's intention to make unencumbered research funds available to older scholars whenever unusual situations obtain.

Where tenable: At any institution of higher education in the United States and Canada. Apply: Dr. L.H. Farinholt, Basic Science Program, Alfred P. Sloan Foundation, 630 Fifth Avenue, New York 20, New York.

WILDLIFE MANAGEMENT INSTITUTE FELLOW-978. SHIPS AND GRANTS-IN-AID

Field of study: Wildlife and Game Management. Value: Variable to \$2000. Number: Varies yearly. Duration: Annual (subject to extension).

Conditions: Open to graduate students in Canadian and American universities. Each application which may be in the form of a brief prospectus of the research to be done, is considered on its own merits. Applicants should indicate the amount of financial assistance that is needed. Most of the grants are made through the colleges and universities. Where tenable: Any university with accredited

graduate school in wildlife management. Apply: Vice-President, Wildlife Management Institute, Wire Building, Washington, D.C. 20005, prior to October 15th for grants to be made the following January. Awarding agency: The Institute.

ZONTA INTERNATIONAL - AMELIA EARHART 979. GRADUATE AWARDS FOR WOMEN

Field of study: Aeronautical Sciences. Value: \$2500.

Number: An average of 6 in recent years. Duration: 1 academic year, renewable. Conditions: Open to women recommended for fine character and high ability, who hold a Bachelor of Science degree and whose preparatory work is such as is required by the school where the applicant intends to register.

Where tenable: Any approved school where aeronautical work of a high calibre is offered on the graduate level.

Apply: Zonta International, 59 East VanBuren Street, Chicago, Illinois 60605, prior to February 1st.

Awarding agency: Zonta International

### B. TENABLE IN CANADA

980. ACADIA UNIVERSITY - P.M. BAYNE GRADUATE FELLOWSHIP

<u>Field of study</u>: Master's level in Biology.

<u>Value</u>: \$1200 per annum and remission of tuition fees.

Number: 1.

Duration: 2 years.

Conditions: The candidate must meet the requirements for entrance into the M.Sc. (or M.A.) course in biology at Acadia. The fellow will serve as a part-time graduate assistant in the department and will devote the remainder of his time to his graduate studies. Such a student will require a minimum of 2 years for his Master's degree. There are also two unnamed graduate fellowships in Biology valued at \$1200 each, and three graduate teaching fellowships valued at \$1525 each.

Where tenable: Acadia University.

Apply: Registrar, Acadia University, Wolfville,

Nova Scotia.

981. UNIVERSITY OF ALBERTA - ALBERTA AND SOUTHERN GAS COMPANY LIMITED GRADUATE SCHOLARSHIP

Field of study: M.Sc. or Ph.D. in Engineering. Value: \$1000.

Number: 1.

Duration: 1 academic year.

Conditions: Candidates must meet the admission requirements. Preference will be given to an applicant whose research program will be in a field of specific interest to the natural gas industry.

Where tenable: University of Alberta, Edmonton.
Apply: The Alberta and Southern Gas Co. Ltd.,
503 Natural Gas Building, Calgary, Alberta,
prior to March lst.

982. UNIVERSITY OF ALBERTA - THE CANADIAN SUGAR FACTORIES LIMITED SCHOLARSHIP

Field of study: Graduate study in Agriculture with preference being given to research relating to irrigation farming.

Value: \$500.

Number: 1.

Duration: 1 8-month period.

Conditions: Open to any full time student in Graduate work.

Where tenable: University of Alberta.

Apply: Administrator of Student Awards, University of Alberta, Edmonton, Alberta, by
March 1st.

983. UNIVERSITY OF ALBERTA - THE GIANT YELLOWKNIFE MINES SCHOLARSHIP

Field of study: Mining Engineering at the Master's or Doctoral level.

Value: \$2000 to the student and \$500 to the Department for auxiliary costs and expenses.

Number: 1.

Duration: One academic year.

Conditions: There are no restrictions except that candidates must qualify for admission to the graduate program. Open to students from abroad.

Where tenable: University of Alberta, Edmonton.
Apply: The Administrator of Student Awards,
University of Alberta, Edmonton, Alberta,
by March 1st.

Awarding agency: The Giant Yellowknife Mines.

984. UNIVERSITY OF ALBERTA - PAN AMERICAN PETROLEUM CORPORATION FELLOWSHIP

Field of study: Engineering, Geology or Geophysics. Preference will be given to an applicant whose project is in the field of Petroleum Industry.

Petroleum Industry.

<u>Value</u>: \$1800 over 12 months plus tuition fees.

Number: 1 fellowship per year.

Duration: 12 months.

Conditions: Each fellowship is without restrictions, leaving the Fellow free to pursue any subject or research he and his faculty advisors select within the defined fields. The Fellow is not obligated to Pan American in any way, either during his tenure as a Fellow or at any time afterwards. Award is for graduate work only, no restriction on country of origin.

Where tenable: University of Alberta.
Apply: Administrator of Student Awards, University of Alberta, Edmonton, Alberta, prior to March 1st.

Awarding agency: Pan American Petroleum Corporation.

985. ALUMINIUM LABORATORIES LIMITED FELLOW-SHIPS

Field of study: Mathematical and physical sciences, pure and applied; but preference given to Physical Metallurgy.

Value: \$2000 plus fees. (The donors grant an additional \$1000 to the department for research purposes.

Number: 4 (1 to each institution named below).

Duration: 1 academic year.

Conditions: Open to graduates of any university who have been admitted to candidacy for a Master's or Doctor's degree. Available to nationals of all countries.

Where tenable: Universities of British Columbia, McGill, Toronto, and L'École Polytechnique in

Apply: To the Secretary of the Graduate School at the University where graduate work is planned, prior to March 1st.

Awarding agency: Aluminium Laboratories Limited, Box 6090, Montreal 3, Quebec.

UNIVERSITY OF BRITISH COLUMBIA - THE B.C. LOGGERS' ASSOCIATION ENTOMOLO-GICAL SCHOLARSHIP

Field of study: Forestry, Forest entomology. Value: \$300.

Number: 1.

Duration: 1 year.

Conditions: Open to graduates and undergraduates with special desire and aptitude for research in forest entomology with due weight given to scholastic standing and physical fitness.

Where tenable: University of British Columbia. Apply: Dean of Inter-Faculty, and Student Affairs, University of British Columbia, Vancouver 8, B.C., prior to March 15th. Awarding agency: The B.C. Loggers' Association, 1477 West Pender Street, Vancouver, B.C.

UNIVERSITY OF BRITISH COLUMBIA - CANADIAN 987. WESTERN PIPE MILLS LTD. FELLOWSHIP IN METALLURGY

Field of study: Metallurgy.

Value: \$1000.

Number: 1.

Duration: 1 year.

Conditions: Awarded annually to students proceeding to a graduate degree in Metallurgy. Where tenable: University of British Columbia. Apply: Department of Metallurgy, University of B.C., before March 1st.

Awarding agency: Canadian Western Pipe Mills Ltd., 3190 Murray St., Port Moody, B.C.

988. UNIVERSITY OF BRITISH COLUMBIA -FISHERIES ASSOCIATION OF BRITISH COLUMBIA SCHOLARSHIPS

Field of study: Fisheries.

Value: \$300 per annum.

Number: 4 awards each year.

Duration: 1 year.

Conditions: Available to graduate students interested in fisheries, regardless of their country of residence.

Where tenable: University of British Columbia. Apply: Dean of Inter-Faculty Affairs, University of British Columbia, Vancouver 8, B.C. before March 15th.

Awarding agency: Fisheries Association of B.C., 325 Howe Street, Vancouver 1, B.C.

989. UNIVERSITY OF BRITISH COLUMBIA - THE MACMILLAN, BLOEDEL AND POWELL RIVER LIMITED SCHOLARSHIP

Field of study: Chemistry or Chemical Engineering in the field of wood chemistry or on a subject with application to the pulp and paper industry.

Value: \$1500.

Number: 1.

Duration: l academic year.

Conditions: Open to Honours graduates in Chemistry or graduates in Chemical Engineering. Recipients must be qualified to undertake graduate and research work in respect of scholarship, research ability, personality and health.

Where tenable: University of British Columbia. Apply: All graduate awards are made by the University Scholarship Committee on the recommendation of the department concerned. The department should be contacted early in the new year.

Awarding agency: MacMillan, Bloedel and Powell River Limited, 1199 West Pender St., Vancouver 1, B.C.

990. UNIVERSITY OF BRITISH COLUMBIA - THE PACIFIC PINE CO. LTD. SCHOLARSHIP

Field of study: Forest products.

Value: \$300. Number: 1.

Duration: 1 year.

Conditions: Open to students engaged in graduate study and research who have good scholastic record and show special interest in and aptitude for the field of forest products as demonstrated by ability in investigational and research work.

Where tenable: University of British Columbia. Apply: Dean of Forestry, University of British Columbia, Vancouver 8, B.C., prior to March

Awarding agency: Pacific Pine Co. Ltd., Johnston Street, New Westminster, B.C.

991. UNIVERSITY OF BRITISH COLUMBIA -STANDARD OIL COMPANY OF BRITISH COLUMBIA LIMITED FELLOWSHIP

Research in Chemistry or Engi-Field of study: neering.

Value: \$1500.

Number: 1.

Duration: 1 academic year.

Conditions: Open to Honours graduates in Chemistry in the Faculty of Arts and Science or graduates in Engineering in the Faculty of Applied Science, who are qualified to undertake graduate and research work in respect of scholarship, ability, personality and health. Where tenable: University of British Columbia.

Apply: All graduate awards are made by the University Scholarship Committee on the recommendation of the department concerned. The appropriate department should be contacted early in the new year.

Awarding agency: Standard Oil Company of British Columbia Limited, 833 Marine Building,

Vancouver 1, B.C.

992. UNIVERSITY OF BRITISH COLUMBIA - THE VANDUSEN GRADUATE FELLOWSHIPS IN FORESTRY

Field of study: Forestry, leading to a higher degree.

Value: \$3000.

Number: 2.

Duration: 1 year, renewable.

Conditions: Open to students proceeding to advanced work in forestry. Recipients must be qualified to undertake graduate work in respect of scholarship, research ability, character, health, and indicate a special interest in problems of forestry in British Columbia.

Where tenable: University of British Columbia.

Apply: Dean of Forestry, University of British
Columbia, Vancouver 8, B.C., prior to March
lst.

Awarding agency: The Vancouver Foundation, 1105
West Pender Street, Vancouver, B.C.

## 993. THE CALIFORNIA STANDARD COMPANY GRADUATE FELLOWSHIPS

<u>Field of study</u>: Relating to the oil industry (Geology, Engineering, Geophysics, including related branches of Physics and Mathematics).

Value: \$1000 each to students, plus an adtitional \$500 to the department of the university in which the award is tenable.

Number: 4; 1 to each university listed below. Duration: 1 academic year.

Conditions: Open to qualified graduates commencing graduate work, with preference to Canadian citizens. Selections made by designated committees of the various universities. The awards are intended primarily to interest students in a career in petroleum and natural gas exploration and production, and candidates should have a special interest in problems which can be related to, or which may be of special interest to, the petroleum industry.

Where tenable: Universities of British Columbia, Saskatchewan, Toronto, and Western Ontario.

Apply: To the respective universities.

Awarding agency: The various universities for the Company, Calgary, Alberta.

## 994. CANADIAN INDUSTRIES LIMITED FELLOWSHIPS

Field of study: Doctorate level in Chemistry, Chemical Engineering, Metallurgy, Agriculture. Value: \$2000 plus \$400 to the institution. Number: 17 (distributed as below).

Duration: 1 year, renewable to 2.

Conditions: Open to university graduates who are Canadian citizens or to university graduates who intend to follow a career in Canada, with preference to Canadian citizens. Candidates must be qualified to undertake research leading to a Doctorate degree in the above fields of study.

where tenable: Alberta (chemistry or chemical engineering), British Columbia (chemistry, chemical engineering, or metallurgy), Dalhousie (chemistry), Laval (chemistry), Macdonald College (agriculture), Manitoba (chemistry or agriculture), McGill (2) (chemistry), McMaster (chemistry), Montreal (chemistry), New Brunswick (chemistry or chemical engineering), Ottawa (chemistry or chemical engineering), Queen's (chemistry or chemical engineering), Saskatchewan (chemistry or chemical engineering), Toronto (2) (chemistry or chemical engineering), Western Ontario (chemistry).

Apply: Registrar of university where graduate work is planned, in the preceding February.

Awarding agency: Canadian Industries Limited,
P.O. Box 10, Montreal, Quebec.

# 995. CANADIAN INDUSTRIES LIMITED WILDLIFE MANAGEMENT FELLOWSHIPS

Field of study: Wildlife Management pertaining only to the fiels of game birds and game animals.

Value: \$1200 plus \$300 to the university.

Summer supplements for approved projects up to \$1000 total for student and university.

Number: Maximum: 5 fellowships, and 5 summer grants.

Duration: 1 year, renewable for additional years upon approval of the advisory board.

Conditions: Open to university graduates who are Canadian citizens or to university graduates who intend to follow a career in Canada with preference to Canadian citizens. Candidates must be qualified to undertake research leading to a Master's or Doctor's degree.

Where tenable: Any Canadian university qualified to provide postgraduate training in wildlife management.

Apply: Registrar or departmental professor by March 31st.

Awarding agency: Canadian Industries Limited, P.O. Box 10, Montreal, P.Q.

## 996. CANADIAN KODAK FELLOWSHIPS

Field of study: Postgraduate studies in Physics, Chemistry or Chemical Engineering.

Value: Full academic and laboratory fees, plus \$2000 to student if unmarried or married with no dependent children, or \$2500 to married student with one or more dependent children. A further contribution of \$1000 to the University to assist in defraying the cost incurred by the University in providing facilities and materials for the research of the fellowship student.

Number: 1 per year.
Duration: 1 year only.

Conditions: Fellowship available to any promising and deserving male student of Canadian nationality, entering his final year of study for Ph.D. degree in Physics, Chemistry or Chemical Engineering. Selection made by University on basis of demonstrated ability in his field of study, a high degree of technical promise and soundness of character.

Where tenable: Awarded on a permanent basis at the University of Toronto.

Apply: No application - choice is made by
Fellowship Committee at selected University.

Awarding agency: Canadian Kodak Co., Limited,
Toronto 15, Ontario.

997. CANADIAN MATHEMATICAL CONGRESS AWARDS AND GRANTS-IN-AID

Field of study: Mathematics.

Value: Varies according to type of award and length of tenure.

Number: Not specified; as funds permit. Duration: Varies, normally a few months. Conditions: The objectives of the Congress are to encourage research and promote more interest in mathematical careers, to foster the use of mathematics in education at all levels, to encourage and aid good students to pursue university honours courses, and to help offset the isolation of Canadian university mathematics staffs and post-graduate students by providing financial aid for attendance at meetings of mathematicians. A limited number of travel allowances, grantsin-aid, etc., are available to enable graduate students and members of university faculties to attend the Summer Research Institute branches (at various universities in Canada), and other meetings and summer schools.

Where tenable: Usually Canada.

Apply: For further information, the Canadian Mathematical Congress, 985 Sherbrooke Street West, Montreal, Quebec.

Awarding agency: The Congress.

998. CHEMCELL LIMITED FELLOWSHIPS

Field of study: Chemistry, Engineering, Physics or Mathematics.

Value: \$2500 annually, plus \$1000 to relevant department of the university attended by the Fellow.

Number: Six annually, at least one of which shall be held in a French-language university. Duration: Up to three academic years.

Conditions: Applicants must be Canadian residents and graduates of a Canadian University or College which is a member, or affiliated to a member, of the Association of Universities and Colleges of Canada.

Where tenable: At any university or college which is a member, or affiliated to a member, of the Association of Universities and Colleges of Canada.

Apply: The Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario, prior to March 1st.

999. THE CHEMICAL INSTITUTE OF CANADA. OGILVIE FLOUR MILLS CO. LIMITED
FELLOWSHIPS

Field of study: Physical biochemistry, Colloidal chemistry of biological materials or natural products chemistry.

Value: \$2400 for the first year and \$3000 for each subsequent year if the holder is proceeding to a doctorate degree. The university concerned receives \$500 annually.

Number: 1.

Duration: Maximum of four academic years.

Conditions: Open to graduates in chemistry,
biochemistry, or chemical engineering from
Canadian universities, who are proceeding
in these fields to a Master's or Doctor's
degree at a Canadian university or other accredited postgraduate institution. The recipient will have the opportunity of working
at 1 of the Ogilvie laboratories during the
summer months.

Where tenable: As above.

Apply: General Manager, the Chemical Institute
 of Canada, 151 Slater Street, Ottawa, Ontario,
 by November 15th.

Awarding agency: The Institute, for Ogilvie Flour Mills Co. Limited.

1000. DALHOUSIE UNIVERSITY POSTDOCTORAL FELLOWSHIPS

Field of study: Fundamental research in the natural sciences.

Value: \$6000 for single or married Fellows.

Travel grant provided.

Number: 4.

Duration: 12 months; may be renewed.

Conditions: Applicants must not be more than

35 years of age and should possess Ph.D.

degree from recognized university - no restrictions regarding nationality but applicants

must satisfy Canadian immigration requirements.

Where tenable: Dalhousie University.

Apply: Dean, Faculty of Graduate Studies,
Dalhousie University, Halifax, N.S., prior
to February 1st.

1001. DALHOUSIE UNIVERSITY - THE JAMES GORDON MACGREGOR MEMORIAL FELLOWSHIP

Field of study: Physics (Master's level). Value: \$2500.

Number: 1.

Duration: 1 year.

Conditions: Open to graduates of any approved university. Holders of this fellowship are expected to give instruction in the laboratory for 6 hours per week during the academic session and to devote the summer months to a research project.

Where tenable: Dalhousie University.

Apply: Dean, Faculty of Graduate Studies,
Dalhousie University, Halifax, Nova Scotia.

1002. DALHOUSIE UNIVERSITY - THE DR. A.
STANLEY MACKENZIE TEACHING FELLOWSHIP IN PHYSICS

Field of study: Physics (Master's level).

Value: \$600.

Number: 1.

Duration: 1 year.

Conditions: Open to graduates of any approved university who must have the necessary qualifications for admission to the Master's course in Physics. The holder will be required to demonstrate for two periods per week.

Where tenable: Dalhousie University.

Apply: Dean, Faculty of Graduate Studies,
Dalhousie University, Halifax, Nova Scotia.

1003. DALHOUSIE UNIVERSITY - INSTITUTE OF OCEANOGRAPHY RESEARCH FELLOWSHIPS

Field of study: Oceanography.

Value: M.Sc. or Ph.D. candidate with Honours or equivalent - \$2400. Ph.D. candidate with M.Sc. or equivalent \$3600.

Number: Not specified. Duration: 12 months.

Conditions: Honour graduates of approved universities. Some assistance with the work of the department will ordinarily be required of the Fellowship holder. This will not exceed the equivalent of one day per week.

Where tenable: Dalhousie University.

Apply: Dean, Faculty of Graduate Studies,
Dalhousie University, Halifax, N.S.

1004. DEFENCE RESEARCH BOARD GRANTS

Field of study: Research related to the defence of Canada.

Value: Not specified. Number: Not specified.

Duration: 1 year, renewable. (Grants are awarded for tenure during the fiscal year April 1st to March 31st.)

Conditions: Grants are made only to individual staff members or others holding the privileges of staff appointments in Canadian universities or colleges. They are intended to defray those expenses that are additional to the normal costs of operating a laboratory and that are directly incurred in the prosecution of a specific research project.

Where tenable: Canadian universities.

Apply: Chairman, Defence Research Board, Department of National Defence, Ottawa, Ontario, prior to November 1st.

Awarding agency: The Board, for the Government of Canada.

1005. THE DOW CHEMICAL OF CANADA LIMITED POST GRADUATE FELLOWSHIP

Field of study: Chemistry or Chemical Engineering.

Value: \$1200 for the academic term plus an additional \$800 if research is carried on during the summer months. A maintenance grant of \$500 is awarded to the university.

Number: 2.

Duration: 1 year, renewable for an additional year.

Conditions: Open to any British subject who is a graduate of a recognized university or college in honours chemistry or chemical engineering.

Where tenable: University of Western Ontario and McMaster University.

Apply: To the university concerned.

Awarding agency: Dow Chemical of Canada,
Limited, Box 1012, Sarnia, Ontario.

1006. FRANKI CANADA LIMITED FELLOWSHIP FOR GRADUATE RESEARCH

Field of study: Soil Mechanics.

Value: \$3000- of which 16.7% is put at the

disposal of the directing professor for material
and equipment.

Number: 1 awarded every year.

Duration: 1 year.

Conditions: An applicant to be eligible must be a graduate in science, engineering or agriculture, and preferably a Canadian citizen or a resident of Canada.

Where tenable: Any Canadian college or university belonging to the National Conference of Canadian Universities and Colleges.

Apply: The Registrar of the university in accordance with university regulations, in early spring.

Awarding agency: Franki Canada Limited, 187 Graham Blvd., Montreal 16, Quebec.

1007. UNIVERSITY OF GUELPH - BREWING AND MALTING BARLEY RESEARCH INSTITUTE FELLOWSHIP

<u>Field of study</u>: Research in barley improvement. <u>Value</u>: \$2450.

Number: 2.

Duration: l academic year.

Conditions: Open to graduate students registered in Crop Science.

Where tenable: Ontario Agricultural College, University of Guelph.

Apply: Head, Department of Crop Science, Ontario Agricultural College, University of Guelph, Guelph, Ontario, prior to June 1st.

Awarding agency: Brewing and Malting Research

Institute.

1008. UNIVERSITY OF GUELPH - CANADIAN INDUSTRIES LIMITED FELLOWSHIP

Field of study: Subjects related to the agricultural chemicals industry.

Value: \$1200.

Number: 1.
Duration: 2 semesters.

Conditions: Open to any student holding a baccalaureate degree or its equivalent from a recognized university or college and registering in the Faculty of Graduate Studies in the appropriate department.

Where tenable: University of Guelph.

Apply: The Dean, Ontario Agricultural College, University of Guelph, Guelph, Ontario, prior to June 1st.

Awarding agency: Committee of Award, Ontario Agricultural College.

1009. UNIVERSITY OF GUELPH - CANADIAN NATIONAL SPORTSMEN'S SHOW FELLOWSHIPS

Field of study: Research in Fisheries or Wildlife Biology.

Value: \$1750.

Number: 2.

Duration: 2 semesters.

Conditions: Open to graduate students registered in Zoology.

Where tenable: University of Guelph.

Apply: The Head, Department of Zoology, University of Guelph, Guelph, Ontario, prior to June 1st.

Awarding agency: Canadian National Sportsmen's Show.

1010. UNIVERSITY OF GUELPH - CARLING FELLOW-SHIP IN FISHERIES SCIENCE

Field of study: Fisheries Biology: Fish Physiology, Limnology, Management, Behaviour. Value: \$700.

Number: 1 every alternate year.

Duration: 2 semesters.

Conditions: Students must have obtained a B average or higher at the B.Sc. level or equivalent.

Where tenable: University of Guelph. Apply: The Head, Department of Zoology, University of Guelph, Guelph, Ontario, prior to June 1st.

Awarding agency: Carling Breweries Limited.

1011. UNIVERSITY OF GUELPH - FRANK WALLACE COCKSHUTT SCHOLARSHIP

Field of study: Dairy cattle breeding.

Value: \$1200.

Number: 1.

Duration: 2 semesters.

Conditions: Open to a graduate student registered in Animal Science.

Where tenable: University of Guelph. Apply: The Head, Department of Animal Science, Ontario Agricultural College, University of Guelph, Guelph, Ontario.

1012. UNIVERSITY OF GUELPH - CYANAMID OF CANADA LIMITED FELLOWSHIP

Field of study: Research in soil fertility with particular reference to phosphorus. Value: \$2500 - \$3000.

Number: 1 or 2.

Duration: 1 twelve-month period or 2 successive academic years.

Conditions: Open to a graduate student registered in Soil Science.

Where tenable: Ontario Agricultural College. Apply: Head, Department of Soil Science, Ontario Agricultural College, University of Guelph, Guelph, Ontario, prior to June 1st. Awarding agency: Cyanamid of Canada Limited.

1013. UNIVERSITY OF GUELPH - (a) DEFENCE RESEARCH BOARD GRANT-IN-AID; (b) INTER-NATIONAL WOOL SECRETARIAT FELLOWSHIP

Field of study: (a) P-N polymers as flameproofing agents for cellulose textiles; (b) Wool chemistry.

Value: Approximately \$2500 each. Number: One of each.

Duration: One year.

Conditions: Available to students registered in Textiles, Clothing and Design. Open to all qualified students.

Where tenable: University of Guelph. Apply: Head, Department of Textiles, Clothing, and Design, Macdonald Institute, University of Guelph, Guelph, Ontario, prior to June 1st.

1014. UNIVERSITY OF GUELPH - JAMES HARRIS SCHOLARSHIP

Field of study: Problems with meat-producing livestock.

Value: \$1200.

Number: 1.

Duration: 2 semesters.

Conditions: Open to a graduate student registered in Animal Science.

Where tenable: University of Guelph.

Apply: The Head, Department of Animal Science, Ontario Agricultural College, University of Guelph, Guelph, Ontario, prior to June 1st.

1015. UNIVERSITY OF GUELPH - INTERNATIONAL MINERALS AND CHEMICAL CORPORATION FELLOWSHIP

Field of study: Research in soil fertility, particular reference to potassium or magnesium and associated anions.

Value: \$2500 - \$3000.

Number: 1 or 2.

Duration: 1 twelve-month period or 2 successive academic years.

Conditions: Open to a graduate student registered in Soil Science.

Where tenable: Ontario Agricultural College. Apply: Head, Department of Soil Science, Ontario Agricultural College, University of Guelph, Guelph, Ontario, prior to June 1st Awarding agency: International Minerals and Chemical Corporation.

1016. UNIVERSITY OF GUELPH - FOUNDATION FOR INTERNATIONAL POTASH RESEARCH FELLOW-

Field of study: Research relating to influence of fertility on crop yield and quality.

Value: \$2500 - \$3000. Number: 1 or 2.

Duration: 1 twelve-month period or 2 successive academic years.

Conditions: Open to a graduate student registered in Soil Science.

Where tenable: Ontario Agricultural College. Apply: Head, Department of Soil Science, Ontario Agricultural College, University of Guelph, Guelph, Ontario, prior to June 1st. Awarding agency: Foundation for International Potash Research Fellowship.

1017. UNIVERSITY OF GUELPH - MASSEY FERGUSON GRANT-IN-AID

Field of study: Grain Separation.

Value: \$1200. Number: 1.

Duration: 1 year.

Conditions: Open to all graduate students registered in Agricultural Engineering.

Where tenable: University of Guelph.

Apply: Director, School of Agricultural Engineering, Ontario Agricultural College, University of Guelph, Guelph, Ontario, prior to June 1st.

Awarding agency: Massey Ferguson Ltd.

1018. UNIVERSITY OF GUELPH - MCCONKEY SCHO-LARSHIP FOUNDATION

Field of study: Crop Science.

Value: \$200. Number: 1.

Duration: 1 year.

Conditions: Open to a graduate registered in Crop Science.

Where tenable: University of Guelph.

Apply: Registrar, University of Guelph, Guelph, Ontario, prior to September 1st.

1019. UNIVERSITY OF GUELPH - SHAVER POULTRY BREEDING FARMS AWARD

Field of study: Poultry Science.

Value: \$500.

Number: 1.

Duration: 1 year.

Conditions: Open to all qualified students.

Where tenable: University of Guelph.

Apply: Head, Department of Poultry Science, Ontario Agricultural College, University of Guelph, Guelph, Ontario, prior to June 1st.

1020. UNIVERSITY OF GUELPH - TORONTO ANGLERS AND HUNTERS ASSOCIATION FELLOWSHIP

Field of study: Research in soil fertility or soil physics.

<u>Value</u>: \$2500 - \$3000. <u>Number</u>: 1 or 2.

Duration: 1 twelve-month period or 2 successive academic years.

Conditions: Open to a graduate student registered in Soil Science.

Where tenable: Ontario Agricultural College.

Apply: Head, Department of Soil Science, Ontario Agricultural College, University of Guelph, Guelph, Ontario, prior to June 1st. Awarding agency: Toronto Anglers and Hunters Association.

1021. THE INTERNATIONAL NICKEL GRADUATE RESEARCH FELLOWSHIPS

Field of study: Chemistry or Physics of Metals; Geology (including Geophysics and Geochemistry); Metallurgy (both Physical and Extractive including Mineral Dressing); Mining.

Value: \$2500 per annum to student, \$500 per annum to university.

Number: 10 awards, including renewals.

Duration: l academic year with possible tenure

Conditions: Open to graduates of approved universities (not necessarily Canadian citizens) proceeding to a higher degree at any of the Canadian universities which offer the Master's or Doctor's degree in any or all of the above fields. The Fellow may not engage in teaching duties during tenure of the award in excess of 3 hours per week.

Where tenable: Universities of Acadia, Alberta, British Columbia, Calgary, Carleton, Dalhousie, Laval, Manitoba, Memorial, McGill, McMaster, Montréal (École Polytechnique), Mount Allison, New Brunswick, Ottawa, Queen's, Saskatchewan, Sherbrooke, St. Francis Xavier, Toronto, Waterloo, Western Ontario, Windsor; and Nova Scotia Technical College.

Apply: Through university departments concerned, prior to February 14th. The universities apply to the International Nickel Company of Canada limited, 55 Yonge St., Toronto 1, Ontario.

Awarding agency: The International Nickel Company of Canada, Limited, upon recommendation of a special selection committee of six university professors, and under guidance from the Association of Universities and Colleges of Canada.

1022. THE INTERNATIONAL NICKEL GRADUATE RE-SEARCH FELLOWSHIP IN MATHEMATICS

Field of study: Pure or Applied Mathematics. Value: \$3000.

Number: 1.

Duration: 1 academic year with possible tenure for 2 years.

Conditions: Open to qualified students (not necessarily Canadian citizens) who have an honours degree or its equivalent in Mathematics from a Canadian university, or who expect to meet this requirement during the academic year in which the fellowship is awarded. The Fellow may not engage in teaching duties during the tenure of the award in excess of 3 hours per week.

Where tenable: At any Canadian university which offers the Master's or Doctor's degree in Pure or Applied Mathematics.

Apply: Direct applications from candidates are not accepted. Universities interested in supporting a candidate for this award should address their applications to The International Nickel Company of Canada, Limited, 55 Yonge Street, Toronto 1, Ontario, for transmittal to the Canadian Mathematical Congress, and to reach Toronto not later than February 28th. Applications should preferably be from the professor who intends to supervise the research.

Awarding agency: The International Nickel Company of Canada, Limited, upon the recommendation of a special Selection Committee of 3 university professors appointed for this purpose by the Canadian Mathematical Congress.

1023. MCGILL UNIVERSITY - MAJOR JAMES H. BRACE RESEARCH SCHOLARSHIP

Field of study: Economic aspects of arid land development.

Value: \$2000 each per annum.

Number: Variable.

Duration: 1 year, renewable.

Conditions: Graduate of any recognized university. Where tenable: McGill University and Brace Experimental Station, Barbados.

Apply: Director, Brace Research Institute, St. James, Barbados, W.I., prior to January 1st.

1024. MCGILL UNIVERSITY - SIR WILLIAM DAWSON FELLOWSHIP IN METALLURGY

Field of study: Metallurgical Engineering, If no suitable candidate in this field, the award becomes available in Mining Engineering.

Value: \$1100. Number: 1.

Duration: 1 academic year.

Conditions: Teaching and research. Where tenable: McGill University.

Apply: Chairman, Department of Metallurgical Engineering, McGill University, Montreal, P.Q.

1025. MCGILL UNIVERSITY - DOMINION BRIDGE COMPANY RESEARCH FELLOWSHIP

Field of study: Doctor's degree in Civil Engineering in the field of Structural Mechanics. Value: \$5000 including tuition. The fellow receives a stipend of \$3000 on a 12 month basis and the balance is made available to the department for research purposes related to the project.

Duration: 12 months.

Number: One.

Conditions: The award is intended for those who desire to follow a career in Canada. Awarded to candidate with a successful Bachelor's or Master's Degree in Engineering from a reputable institution. Open to qualified students from abroad.

Where tenable: McGill University. Apply: The Chairman, Department of Civil Engineering, McGill University, Montreal 2, P.Q. Awarding agency: Dominion Bridge Company.

1026. MCGILL UNIVERSITY (a) JAMES DOUGLAS FELLOWSHIP, AND (b) B.J. HARRINGTON BURSARY

Field of study: (a) Mining Engineering or Applied Geophysics; (b) Mining Engineering. Value: (a) \$1200 - \$1800; (b) \$600 - \$750. Number: One of each.

Duration: 1 year each.

Conditions: Open to qualified university graduates from Canada or abroad.

Where tenable: McGill University.

Apply: The Chairman, Department of Mining Engineering and Applied Geophysics, Physical Sciences Center, McGill University, Montreal 2, P.Q.

1027. MCGILL UNIVERSITY - WILLIAM HENRY HOWARD SCHOLARSHIPS

Field of study: Metallurgy, Chemical Engineering and Geology.

Value: \$600 each.

Number: 3.

Duration: 1 academic year. Renewable.

Conditions: Open to graduates of any approved university.

Where tenable: McGill University.

Apply: University Scholarship Committee, McGill University, Montreal, P.Q.

1028. MCGILL UNIVERSITY - T. STERRY HUNT RESEARCH SCHOLARSHIP

Field of study: Chemistry and Chemical Engineering.

Value: Tuition only.

Number: One.

Duration: 1 year.

Conditions: Open to graduates in Chemistry and Chemical Engineering who hold the degree of M.Sc. or M. Eng., and who have shown high capacity for research.

Where tenable: McGill University.

Apply: The Chairman, Department of Chemistry, McGill University, Montreal 2, P.Q., by February 1st.

1029. MCGILL UNIVERSITY - INTERNATIONAL BUSINESS MACHINES FELLOWSHIPS

Field of study: Research in digital computing for the Master's or doctoral degree.

Value: Up to \$4000 per year.

Number: Variable - 1 or 2.

Duration: 1 year, renewable.

Conditions: Applicants must be graduates in Mathematics, Science or Engineering. Open to students from abroad.

Where tenable: McGill University.

Apply: Office of the Director, Computing Centre, McGill University, Montreal 2, P.Q.

Awarding agency: International Business Machines.

1030. MCGILL UNIVERSITY - LEROY MEMORIAL FELLOWSHIP IN GEOLOGY

Field of study: Geology.

Value: \$1200. Number: 1.

Duration: 1 academic year.

Conditions: Open to students proceeding to higher degree in Geology.

Where tenable: McGill University.

Apply: Chairman, Department of Geology, McGill

University, Montreal, P.Q.

1031. MCGILL UNIVERSITY - J.B. LYNCH FELLOW-SHIP

Field of study: Geological Sciences.

Value: \$2000.

Number: 1.

Duration: 1 year.

Conditions: Open to outstanding students commencing or continuing postgraduate studies in the geological sciences.

Where tenable: McGill University.

Apply: The Dean, Faculty of Graduate Studies and Research, McGill University, Montreal 2, P.Q., by February 1st.

1032. MCGILL UNIVERSITY - MASSEY-FERGUSON GRADUATE AWARDS

Field of study: Research on the role of Agriculture in economic development.

Value: \$250 each. Number: 2.

Duration: 1 year.

Conditions: Open to graduates of recognised universities including students from abroad.

Where tenable: McGill University.

Apply: Dean of the Graduate Faculty, McGill University, Montreal 2, P.Q., before February lst.

1033. MCGILL UNIVERSITY - SIR VINCENT MEREDITH FELLOWSHIP

Field of study: Agricultural Economics.

Value: \$2500. Number: 1 - 2.

Duration: 2 years.

Conditions: Tenable by a graduate of any approved university proceeding to a Ph.D. in the above field. Limited teaching or other duties attach to the tenure of this Fellowship.

Where tenable: McGill University.

Apply: Department of Agricultural Economics, Macdonald College, P.Q., Canada, prior to March 15th.

1034. MCGILL UNIVERSITY - MIRON FELLOWSHIP

Field of study: Civil Engineering, related to the concrete industry.

Value: \$900.

Number: 1.

Duration: 1 academic year.

Conditions: Open to Canadian graduates in science or engineering of any recognized university.

Where tenable: McGill University.

Apply: Dean, Graduate Faculty, McGill University, Montreal, P.Q., prior to February 1st. Awarding agency: Miron and Company Ltd.

1035. MCGILL UNIVERSITY JOHN BONSALL PORTER SCHOLARSHIP

Field of study: Master's degree in Civil, Mechanical or Electrical Engineering but preferably in Civil Engineering.

Value: \$725.

Number: 1.

Duration: 1 year.

Conditions: Applications from graduates of other universities must be accompanied by certified statements of academic standing and letters of recommendation.

Where tenable: McGill University.
Apply: Dean of the Faculty of Engineering,
McGill University, Montreal 2, P.Q., not
later than July 30th.

1036. MCGILL UNIVERSITY - PULP AND PAPER RE-SEARCH INSTITUTE OF CANADA GRADUATE FELLOWSHIPS

Field of study: Chemistry, Chemical Engineering or Mechanical Engineering, Preference is given to doctoral candidates.

Value: \$3200 per annum in the first year of graduate studies and \$3700 in the upper years.

Number: Not specified.

Duration: One year, renewable.

Conditions: Open to Graduate students who are conducting their thesis research in the Pulp and Paper Institute of Canada. Fellowships may be supplemented by nominal amounts of demonstrating in the University. Open to qualified students from abroad.

Where tenable: McGill University.

Apply: The Chairman, Education Committee,
Pulp and Paper Research Institute of Canada,
3420 University Street, Montreal 2. There
is no deadline for applications.

1037. MCGILL UNIVERSITY - PULP AND PAPER
RESEARCH INSTITUTE OF CANADA - D.S.
AND R.H. GOTTESMAN FOUNDATION SCHOLARSHIP

<u>Field of study</u>: Any field of science or engineering on a topic which is of interest to the pulp and paper industry.

Value: \$3000.

Number: 1.

Duration: 1 calendar year.

<u>Conditions</u>: Available to any American, Canadian or citizen of the British Commonwealth who is a graduate of a recognized university.

Where tenable: McGill University.

Apply: Chairman, Education Committee, Pulp
and Paper Research Institute of Canada, 3420
University St., Montreal, Quebec, not later
than May 1st.

Awarding Agency: Pulp and Paper Research Institute of Canada.

1038. MCGILL UNIVERSITY - PULP AND PAPER
RESEARCH INSTITUTE OF CANADA - HAROLD
HIBBERT MEMORIAL FELLOWSHIP

Field of study: Postdoctoral study in Wood Chemistry.

<u>Value</u>: \$6000 tax free plus travel assistance. Number: One.

Duration: One year only.

Conditions: Open to candidates who hold a Ph.D.

degree in Chemistry or Physics from an approved university. The holder, must devote full time to research. Open to qualified students from abroal.

Where tenable: McGill University.
Apply: TheChairman, Education Committee, Pulp and Paper Research Institute of Canada, 3420 University Street, Montreal 2. There is no deadline for applications.

1039. MCGILL UNIVERSITY - PULP AND PAPER RE-SEARCH INSTITUTE OF CANADA - OTTO MAAS MEMORIAL FELLOWSHIP

<u>Field of study</u>: Chemistry, Chemical Engineering or Mechanical Engineering. Preference is given to doctoral candidates.

Value: \$3500 per annum in the first year of graduate studies and \$4000 in upper years.

Number: One.
Duration: One year, renewable.

Conditions: Open to graduate students in the above-mentioned departments who are conducting their thesis research in the Pulp and Paper Institute of Canada. The fellowship may be supplemented by nominal amounts of demonstrating in the University. Open to qualified students from abroad.

Where tenable: McGill University.
Apply: The Chairman, Education Committee, Pulp and Paper Research Institute of Canada, 3420
University Street, Montreal 2, P.Q.

1040. MCGILL UNIVERSITY - PULP AND PAPER RE-SEARCH INSTITUTE OF CANADA - OTTO MAAS POSTDOCTORAL FELLOWSHIP

<u>Field of study</u>: Postdoctoral study in Physical Chemistry.

Value: \$6000 plus travel assistance.

Number: One.

Duration: One year, renewable for a second.

Conditions: Open to candidates who hold a Ph.D.

degree in Chemistry or Physics from an approved university. The holder must devote full time to research. Open to qualified students from abroad.

Where tenable: McGill University.

Apply: The Chairman, Education Committee, Pulp and Paper Research Institute of Canada, 3420 University Street, Montreal 2. There is no deadline for applications.

1041. MCGILL UNIVERSITY - SPRUCE FALLS POWER AND PAPER COMPANY FELLOWSHIP

<u>Field of study</u>: Industrial and Cellulose Chemistry and related fields.

Value: \$1800. Number: 1.

Duration: 1 academic year.

Conditions: Open to Canadian graduates of any approved university. Applicants must be qualified to proceed to a higher degree in Chemistry or engineering or physical science with research topic agreed to by Pulp and Paper Research Institute.

Where tenable: McGill University.

Apply: Dean, Faculty of Graduate Studies,
 McGill University, Montreal, P.Q., prior
 to February lst.

Awarding agency: Spruce Falls Power and Paper Company, Ltd.

1042. MCGILL UNIVERSITY - DAVID STEWART FELLOWSHIPS

<u>Field of study</u>: Biological Sciences and Physical Sciences.

Value: \$1400 to \$1800 plus fees.

Number: 2: 1 in each field.

Duration: 1 academic year, renewal considered.

<u>Duration</u>: I academic year, renewal considered.

<u>Conditions</u>: Open to students proceeding to a higher degree at the university in the above fields.

Where tenable: McGill University.
Apply: Dean, Faculty of Graduate Studies,
McGill University, Montreal, P.Q., prior
to February lst.

1043. MCGILL UNIVERSITY - VARIAN ASSOCIATES FELLOWSHIP

Field of study: Physics.

Value: \$2400.

Number: 1.

Duration: 1 year.

Conditions: Open to any Ph.D. candidate in the Department of Physics engaged in research into those subjects of pure physics which contribute to the understanding of physical electronics. Where tenable: McGill University.

Apply: Chairman, Department of Physics, McGill University, Montreal, P.Q., prior to February

Awarding agency: Varian Associates of Canada.

1044. UNIVERSITÉ DE MONTRÉAL - ABEX INDUSTRIES OF CANADA LTD.

Field of study: Engineering, Mathematics, Physics, Chemistry, Information Science.

Value: \$1000. Number: 1.

Duration: One year, renewable.

Conditions: Available to qualified residents of Canada for study towards the Master's or doctorate degree.

Where tenable: Université de Montréal.

Apply: Service des bourses, Université

de Montréal, Case postale 6128, Montréal 3,
P.Q., prior to May 1st.

Awarding agency: Abex Industries of Canada Limited.

1045. UNIVERSITÉ DE MONTRÉAL - PAULHUS FOUNDATION

Field of study: Fishery - Ichthyology.

Value: \$1000.

Number: 1.

Duration: One year.

Conditions: Available to qualified residents of Canada for study towards the master's or doctorate degree.

Where tenable: Université de Montréal.
Apply: Département de biologie, Université de Montréal, Case postale 6128, Montréal 3, P.Q., before April 1st.

1046. UNIVERSITÉ DE MONTRÉAL - SHAWINIGAN CHEMICALS LIMITED.

Field of study: Chemistry.

Value: \$3000 to the student and \$1000 to the department.

Number: One.

Duration: One year, renewable.

Conditions: Available to resident of Canada for study towards a doctoral degree or for postdoctoral research.

Where tenable: Université de Montréal.

Apply: Département de chimie, Université de
Montréal, Gase postale 6128, Montréal 3,
P.Q., before April 1st.

Awarding agency: Shawinigan Chemicals Limited.

1047. NATIONAL RESEARCH COUNCIL OF CANADA POSTDOCTORATE FELLOWSHIPS

Field of study: Fundamental research in Chemistry, Physics, Biological Sciences, and Engineering Research.

Value: \$6000 plus a grant towards the cost of travel to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).

Number: About 60.

Duration: 1 year, renewable to 2 on approval.

Conditions: Applicants should not be more than
35 years of age and should possess a Ph.D.

degree from a recognized university, or expect
to obtain such a degree before taking up an
award. There are no restrictions regarding
nationality of applicants but successful candidate must meet all Canadian immigration
requirements.

Where tenable: Chemistry - Ottawa, Saskatoon and Halifax N.R.C. Laboratories; Physics - Ottawa N.R.C. Laboratory; Biological Sciences - Ottawa, Saskatoon and Halifax N.R.C. Laboratories; Engineering Research - Ottawa N.R.C. Laboratory.

Apply: Awards Officer, National Research Council, Ottawa 7, Ontario, prior to January 15th. Awarding agency: The National Research Council of Canada.

1048. NATIONAL RESEARCH COUNCIL OF CANADA POSTDOCTORATE FELLOWSHIPS - IN CO-OPERATION WITH THE DEPARTMENT OF AGRICULTURE

Field of study: Fundamental research in Biological

Sciences related to Agriculture (Animal Science, Plant Science, Soil Science, Microbiology, Entomology and Nematology, Pesticides, Analytical Chemistry).

Value: \$6000 plus a grant towards the cost of travel to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).

Number: About 17.

Duration: 1 year, renewable to 2 on approval.

Conditions: Applicants should not be more
than 35 years of age and should possess a
Ph.D. degree from a recognized university,
or expect to obtain such a degree before
taking up an award. There are no restrictions
regarding nationality of applicants, but
successful candidates must meet all Canadian
immigration requirements.

Where tenable: Laboratories of the Department of Agriculture at various centres in Canada.

Apply: Awards Officer, National Research

Council, Ottawa 7, Ontario, prior to January

15th.

Awarding agency: The National Research Council in collaboration with the Canada Department of Agriculture.

1049. NATIONAL RESEARCH COUNCIL OF CANADA POSTDOCTORATE FELLOWSHIPS - IN CO-OPERATION WITH ATOMIC ENERGY OF CANADA LIMITED

Field of study: Fundamental research in Pure
Physics, Reactor Physics and Nuclear Engineering, Chemistry, Chemical Engineering,
Metallurgy, Biology and Health Physics.

Value: \$6000 plus a grant towards the cost of travel to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).

Number: About 12.

Duration: 1 year, renewable to 2 on approval.

Conditions: Applicants should not be more than

35 years of age and should possess a Ph.D.

degree from a recognized university, or expect
to obtain such a degree before taking up an
award. There are no restrictions regarding
nationality of applicants, but successful
candidates must meet all Canadian immigration
requirements.

Where tenable: Chalk River and Whiteshell Laboratories.

Apply: Awards Officer, National Research
Council, Ottawa 7, Ontario, prior to January
15th.

Awarding agency: The National Research
Council in collaboration with Atomic Energy
of Canada Limited.

1050. NATIONAL RESEARCH COUNCIL OF CANADA POSTDOCTORATE FELLOWSHIPS - IN CO-OPERATION WITH THE FISHERIES RESEARCH BOARD OF CANADA

<u>Field of study</u>: Fundamental work in fisheries research.

Value: \$6000; plus a grant towards the cost of travel to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).

Number: About 2.

Duration: 1 year, renewable to 2 on approval.

Conditions: Applicants should not be more than

35 years of age and should possess a Ph.D.

degree from a recognized university, or expect
to obtain such a degree before taking up an
award. There are no restrictions regarding
nationality of applicants, but successful
candidates must meet all Canadian immigration
requirements.

Where tenable: Halifax, Nova Scotia; St.Andrews, New Brunswick; Vancouver and Nanaimo, British Columbia.

Apply: Awards Officer, National Research
Gouncil, Ottawa 7, Ontario, prior to January
15th.

Awarding agency: The Council in collaboration with the Fisheries Research Board of Canada.

1051. NATIONAL RESEARCH COUNCIL OF CANADA
POSTDOCTORATE FELLOWSHIPS - IN COOPERATION WITH THE DEPARTMENT OF
FORESTRY

Field of study: Fundamental research in Forest Land, Tree Biology, Silviculture, Entomology, Forest Pathology, Forest Products.

Value: \$6000; plus a grant towards the cost of travel to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).

Number: About 5.

Duration: 1 year, renewable to 2 on approval.

Conditions: Applicants should not be more than
35 years of age and should possess a Ph.D.

degree from a recognized university, or expect
to obtain such a degree before taking up an
award. There are no restrictions regarding
nationality of applicants, but successful
candidates must meet all Canadian immigration
requirements.

Where tenable: Laboratories of the Department of Forestry at various centres in Canada.

Apply: Awards Officer, National Research
Council, Ottawa 7, Ontario, prior to January
15th.

Awarding agency: The Council in collaboration with the Canada Department of Foresty.

1052. NATIONAL RESEARCH COUNCIL OF CANADA POSTDOCTORATE FELLOWSHIPS - IN CO-OPERATION WITH THE DEPARTMENT OF MINES AND TECHNICAL SURVEYS

Field of study: Fundamental research in Astronomy (Geo-magnetism, Gravity, Positional Astronomy, Stellar Physics, Seismology and Astrophysics); Geology (Geophysics, Mineralogy); Mines (Fuels, Mineral Dressing and Process Metallurgy, Physical Metallurgy); Marine Sciences Research.

<u>Value</u>: \$6000 plus a grant towards the cost of travel to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).

Number: About 17.

Duration: 1 year, renewable to 2 on approval.

Conditions: Applicants should not be more than

35 years of age and should possess a Ph.D.

degree from a recognized university, or expect
to obtain such a degree before taking up an
award. There are no restrictions regarding
nationality of applicants, but successful
candidates must meet all Canadian immigration
requirements.

Where tenable: Laboratories of the Department of Mines and Technical Surveys at Victoria and Penticton, British Columbia; Ottawa, Ontario; and Dartmouth, Nova Scotia.

Apply: Awards Officer, National Research
Council, Ottawa 7, Ontario, prior to January
15th.

Awarding agency: The National Research Council in collaboration with the Canada Department of Mines and Technical Surveys.

1053. NATIONAL RESEARCH COUNCIL OF CANADA POSTDOCTORATE FELLOWSHIPS - IN CO-OPERATION WITH THE DEPARTMENT OF NATIONAL HEALTH AND WELFARE.

Field of study: Fundamental research in Pharmacology and Toxicology, Vitamins and Nutrition, Essential Oils, Pesticide Residues.

Value: \$6000 plus a grant towards the cost of travel to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).

Number: About 5.

Duration: l year, renewable to 2 on approval.

Conditions: Applicants should not be more than

35 years of age and should possess a Ph.D.

degree from a recognized university, or expect
to obtain such a degree before taking up an
award. There are no restrictions regarding
nationality of applicants, but successful
candidates must meet all Canadian immigration
requirements.

Where tenable: Laboratories of Food and Drug Directorate and Laboratory of Hygiene at Ottawa. Apply: Awards Officer, National Research Council, Ottawa 7, Ontario, prior to January 15th.

Awarding agency: The National Research Council in collaboration with the Department of National Health and Welfare.

1054. NATIONAL RESEARCH COUNCIL OF CANADA
POSTDOCTORATE FELLOWSHIPS - IN COOPERATION WITH THE DEPARTMENT OF
TRANSPORT - METEOROLOGICAL SERVICE

Field of study: Fundamental research in Physical,
Dynamic and Synoptic Meteorology.

Value: \$6000; plus a grant towards the cost of travel to the laboratory where the award will be held, plus two-thirds of this travel grant if wife accompanies a married fellow (return travel also included).

Number: About 3.

Duration: 1 year, renewable to 2 on approval.

Conditions: Applicants should not be more than
35 years of age and should possess a Ph.D.

degree from a recognized university, or expect
to obtain such a degree before taking up an
award. There are no restrictions regarding
nationality of applicants, but successful
candidates must meet all Canadian immigration
requirements.

Where tenable: Meteorological Service of Canada Laboratories, Toronto, Ontario.

Apply: Awards Officer, National Research Council, Ottawa 7, Ontario, prior to January 15th.

Awarding agency: The Council in collaboration with the Department of Transport - Meteorological Service.

1055. UNIVERSITY OF NEW BRUNSWICK - FACULTY OF FORESTRY GRADUATE ASSISTANTSHIPS

Field of study: Forestry, including Forest
Management, Forest Engineering, Wood Technology, Forest Entomology, and Silviculture.
Value: \$1500 to \$2000.

Number: 5 to 10.

Duration: l academic year, renewable for students in residence more than one year.

Conditions: Open to graduates proceeding to an M.Sc. in Forestry; limited teaching or other departmental assistance required.

Where tenable: University of New Brunswick.

Apply: Dean, Faculty of Forestry, University
of New Brunswick, Fredericton, N.B., not later
than March 1st.

1056. THE UNIVERSITY OF NEW BRUNSWICK -ATLANTIC SUGAR REFINERIES FELLOWSHIP IN CHEMICAL ENGINEERING

Field of study: Master's and Ph.D. level - Chemical engineering.
Value: \$1500.

Number: 1.

Duration: 12 months.

Conditions: Open to graduates of universities in the Atlantic Provinces who are proceeding to a higher degree (either an M.Sc. or a Ph.D.) in Chemical Engineering at the University of New Brunswick. No duties are required of the fellow.

Where tenable: The University of New Brunswick, Fredericton, N.B.

Apply: Head, Department of Chemical Engineering, The University of New Brunswick, Fredericton, N.B.

Awarding agency: Atlantic Sugar Refineries Co. Limited, P.O. Box 7, Montreal, P.Q.

1057. THE NORTHERN ELECTRIC GRADUATE RESEARCH FELLOWSHIPS

Field of study: Electrical Engineering, Engimeering Physics, Physical Chemistry, Metallurgy, and Applied Mathematics (specific fields determined by participating institutions).

Value: \$1500.

Number: 9 (1 to each university listed below). Duration: 1 academic year, renewal possible. Conditions: Open to graduates who are Canadian citizens, or landed immigrants undertaking postgraduate study at the university to which the Fellowship has been awarded. Some teaching duties are permissible.

Where tenable: University of British Columbia, Ecole Polytechnique, Laval University, University of Manitoba, McGill University, Queen's University, University of Toronto, Carleton University, and University of Ottawa.

Apply: The graduate division of the university where graduate work is planned, in the preceding winter or early spring. Each Fellowship will be awarded by the appropriate Committee of the university concerned, following established practice.

Awarding agency: Northern Electric Company Limited, P.O. Box 6123, Montreal, Quebec.

1058. UNIVERSITY OF OTTAWA DEMONSTRATORSHIPS AND RESEARCH ASSISTANTSHIPS IN ENGI-NEERING

Field of study: Master or Ph.D. degree in Chemical or Electrical Engineering.

Value: Up to \$3400 per year.

Number: 45.

Duration: 1 year, subject to reappointment. Conditions: Open to graduate students proceeding to M.Sc. or Ph.D. degree in Engineering. Where tenable: University of Ottawa.

Apply: The Chairman of the department concerned, Faculty of Pure and Applied Science, University of Ottawa, Ottawa, Ontario.

1059. UNIVERSITY OF OTTAWA DEMONSTRATORSHIPS AND RESEARCH ASSISTANTSHIPS IN PURE SCIENCE

Field of study: Master or Ph.D. degree in Biology, Chemistry, Geology, Mathematics, Physics. Value: Up to \$3300 per year.

Number: 90.

Duration: 1 year, subject to reappointment. Conditions: Open to students having a B.Sc. degree and proceeding to M.Sc. or Ph.D. Where tenable: University of Ottawa. The Chairman of the department concerned, Faculty of Science, University of Ottawa,

Ottawa, Ontario.

1060. QUEEN'S UNIVERSITY - E.L. BRUCE MEMORIAL SCHOLARSHIP

Field of study: Master's and Ph.D. level -Geological Sciences.

Value: \$1500.

Number: 1.

Duration: l academic year.

Conditions: Open to graduates of a recognized university.

Where tenable: Queen's University.

Apply: School of Graduate Studies, Queen's University, Kingston, Ontario, prior to February 1st.

1061. QUEEN'S UNIVERSITY - MILTON HERSEY FELLOWSHIP

Field of study: Chemistry at Master's and Doctorate levels.

Value: \$1500. The Fellow may make in addition \$600 - \$1200 for demonstrating.

Duration: 1 academic year.

Conditions: Open to graduates of recognized universities, or technical institutions of equivalent status, who propose to carry out research work in chemistry. Service given as a demonstrator will be paid at the regular rates.

Where tenable: Queen's University.
Apply: School of Graduate Studies, Queen's University, Kingston, Ontario, prior to February 1st.

1062. QUEEN'S UNIVERSITY - W.W. KING GRADUATE FELLOWSHIPS

Field of study: Master's and Ph.D. level -Engineering.

Value: \$2500 - \$3000 made up of the basic Fellowship of \$1200 plus up to \$800 for research extending over the summer months plus earnings for those eligible for Demonstratorships.

Number: 5 awards annually.

Duration: 1 year.

Conditions: Open to candidates for the M.Sc. (Eng.) or the Diploma in Engineering.

Where tenable: Queen's University.

Apply: School of Graduate Studies, Queen's University, Kingston, Ontario, prior to February 1st.

1063. QUEEN'S UNIVERSITY - JOHN LINDSLEY FELLOWSHIPS IN ECONOMIC GEOLOGY AND MINERALOGY

Field of study: Master's and Ph.D. level -Economic Geology and Mineralogy.

Value: \$2000.

Number: 2.

Duration: 1 year.

Conditions: Open on the basis of standing and need to a student admitted to graduate work in Geological Sciences at Queen's University.

Where tenable: Queen's University.

Apply: School of Graduate Studies, Queen's University, Kingston, Ontario, prior to February 1st.

1064. QUEEN'S UNIVERSITY - R.S. MCLAUGHLIN TEACHING FELLOWSHIPS

Field of study: Master's and Ph.D. level -Mechanical Engineering.

Value: \$1500 - \$1800 per annum. Number: Varies.

Duration: 2 years.

Conditions: Open to students proposing to do graduate work in Mechanical Engineering at Queen's University. Service given as demonstrator will be paid at the regular rates.

Where tenable: Queen's University.

Apply: School of Graduate Studies, Queen's University, Kingston, Ontario, prior to February 1st.

1065. QUEEN'S UNIVERSITY - WILLIAM NEISH FELLOWSHIP

Field of study: Master's and Ph.D. level -Chemistry.

Value: \$1500. The Fellow may make in addition \$600 - \$1200 for demonstrating.

Duration: 1 academic year.

Conditions: Open to graduates of any university proposing to carry on research in chemistry. Some instruction or laboratory work may be required of holder of award. Service given as a demonstrator will be paid at the regular

Where tenable: Queen's University.

Apply: School of Graduate Studies, Queen's University, Kingston, Ontario, prior to February 1st.

1066. UNIVERSITY OF SASKATCHEWAN GRADUATE ASSISTANTSHIP

Field of study: Chemistry and Chemical Engineering.

Value: \$2650 per year. An additional amount is available for research done during the summer months.

Number: 1.

Duration: 9 or 12 months.

Conditions: Open to highly qualified graduates from any recognized university proceeding to graduate work. Up to 10 hours per week teaching duties during the academic term are required.

Where tenable: University of Saskatchewan. Apply: Department of Chemistry and Chemical Engineering, University of Saskatchewan, Saskatoon, Saskatchewan, before March 31st.

1067. UNIVERSITY OF SASKATCHEWAN RESEARCH ASSISTANTSHIPS

Field of study: Chemistry, Chemical Engineering and Agricultural Chemistry.

Value: Up to \$2700 per year depending on qualifications.

Number: Not specified.

Duration: 1 year.

Conditions: Open to highly qualified graduates from any recognized university proceeding to graduate work.

Where tenable: University of Saskatchewan. Apply: Department of Chemistry and Chemical Engineering, University of Saskatchewan, Saskatoon, Saskatchewan, before March 31st.

1068. UNIVERSITY OF SASKATCHEWAN - PROVINCE OF SASKATCHEWAN GRADUATE RESEARCH SCHOLARSHIPS

Field of study: Preparation for a career in Scientific and Industrial Research.

Value: \$2500. A student awarded a scholarship may be eligible, on recommendation of his supervisor, for a summer scholarship during the vacation preceding the tenure of the award.

Number: Not specified, several. Duration: 1 calendar year.

Conditions: Applicant must hold a Bachelor's degree from a recognized university (or expect to receive one before the beginning of the next academic year) and his academic standing must be such as to make him eligible for admission to a course leading to a Master's degree at the University. A further objective of the award is to create interest in research relating to the development of the natural resources of the Province and to train the staff necessary to carry on the scientific and technical work of industries that may be established in the Province. The Applicant must be a Canadian citizen, normally resident in Canada or a student attending a Canadian University.

Where tenable: University of Saskatchewan. Apply: Director of the Saskatchewan Research Council, University of Saskatchewan, Saskatoon, Saskatchewan, prior to February 1st. Awarding agency: Government of the Province of

Saskatchewan through the Saskatchewan Research

1069 SOCIETY OF EXPLORATION GEOPHYSICISTS (U.S.) SCHOLARSHIPS

Field of study: Any course preparing the student for a career in exploration geophysics.

Value: \$500, \$750, \$1000.

Number: Up to 4.

Conditions: Student must pursue a course directed toward a career in geophysics; applicants may be matriculants entering University or undergraduates or graduate students.

Where tenable: Any accredited Canadian university granting training and degree in geophysics. Apply: Canadian Society of Exploration Geophysicists, Scholarship Sub-committee, P.O. Box 117, Calgary, Alberta, prior to March 15th. Awarding agency: The Society.

1070. THE STEEL COMPANY OF CANADA LIMITED GRADUATE RESEARCH FELLOWSHIPS IN METAL-LURGY

Field of study: Metallurgy. Value: \$3500. \$2500 to the winner with \$1000 to the department of the university in which the research will be carried out.

Number: Four.

Duration: One year.

Conditions: Candidate must be a permanent resident of Canada and a graduate of a Canadian university. Application for renewal may be made in succeeding years, but the award may not be held for more than three years. Two copies of a thesis, or reasonably detailed account of the work done, should be sent to the Director of Awards, Association of Universities and Colleges of Canada who in turn will forward one copy to STELCO.

Where tenable: Students may attend only Canadian universities having a qualifying course

in Metallurgical Research.

Apply: The Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa 4, Ontario, prior to February 28th.

Awarding agency: The Association, on behalf of the Company.

1071. UNIVERSITY OF TORONTO - APPLIED SCIENCE AND ENGINEERING GRADUATE FELLOWSHIPS

Field of study: Aerospace Engineering Science, Geological Engineering, Chemical Engineering and Applied Chemistry, Civil Engineering, Electrical Engineering, Industrial Engineering, Mechanical Engineering, and Metallurgical Engineering.

Value: Plan A: \$7500 (\$3500 Fellowship plus \$2000 in each academic session for half-time teaching); Plan B: \$3500 for full-time graduate study and research.

Number: 30.

Duration: Plan A: 20 months -- 2 academic sessions and the intervening summer; Plan B: 12 months -- 1 academic session and the following summer.

Conditions: Available to graduates of Canadian universities for study in programmes leading to the M.A.Sc. and Ph.D. in the fields above.

Where tenable: University of Toronto.

Apply: Dean, Faculty of Applied Science and Engineering, University of Toronto, Toronto 5, Ontario, prior to March 15th.

1072. UNIVERSITY OF TORONTO: DEPARTMENT OF COMPUTER SCIENCE GRADUATE FELLOWSHIPS

Field of study: Computer Science. Value: Basic Stipends - \$1300 for M.Sc. students; \$1700 for Ph.D. students.

Number: Variable.

Duration: Academic year.

Conditions: Open to graduate students with good standing from honour courses with substantial mathematics content.

Where tenable: University of Toronto. Apply: Graduate Secretary, Department of Computer Science, University of Toronto, Toronto 5, Ontario, by April 1st.

1073. UNIVERSITY OF TORONTO - J.P. BICKELL FOUNDATION FELLOWSHIPS

Field of study: Metallurgical Engineering or Geological Sciences.

Value: \$2000.

Number: Varies; 1 in 1966-1967.

Duration: 1 academic year.

Conditions: Open to graduates of any recognized university proceeding to a higher degree in Metallurgical Engineering or Geological Sciences. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

1074. UNIVERSITY OF TORONTO - E.F. BURTON FELLOWSHIP

Field of study: Physics.

Value: \$2500.

Number: Varies; 4 in 1966-1967.

Duration: 1 academic year.

Conditions: Candidate must be a Canadian citizen who is a graduate of a Canadian university and must hold an M.A. degree in physics, or an equivalent degree.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

1075. UNIVERSITY OF TORONTO - CANADIAN NATIONAL SPORTSMEN'S SHOW FELLOWSHIP

Field of study: Forest Economics or Forest Soils. Value: \$1500.

Number: 1.

Duration: 1 academic year.

Conditions: Must be a graduate in Forestry of a recognized university. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to May 1st.

1076. UNIVERSITY OF TORONTO - C.A. CHANT GRADUATE FELLOWSHIP

Field of study: Astronomy. Value: \$2000 plus \$500 (optional). Number: 1.

Duration: l academic year.

Conditions: Open to graduates of any recognized university qualified by training in the physical sciences and mathematics to undertake a programme of graduate studies in astronomy, astrophysics or radio astronomy. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

1077. UNIVERSITY OF TORONTO - DOW CORNING SILICONES FELLOWSHIP

Field of study: Organosilicon chemistry. Value: \$1800 plus \$800 summer supplement. Number: 1.

Duration: 1 academic year plus summer. Conditions: Candidate must be registered as a full-time student proceeding to an M.A. or Ph.D. in organosilicon chemistry (preference will be given to student registered for Ph.D. degree). Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

1078. UNIVERSITY OF TORONTO - FORD FOUNDATION SENIOR RESEARCH FELLOWSHIPS IN APPLIED SCIENCE AND ENGINEERING

Field of study: Postdoctoral level - Aerospace Engineering Sciences, Chemical Engineering and Applied Chemistry, Civil, Electrical, Industrial, Mechanical, Metallurgical, and Mining Engineering.

Value: Normally \$7000. In addition, a travel allowance may be granted.

Number: Approximately 10 annually.

Duration: 12 months, may be renewed for a second year.

Conditions: For persons holding a Ph.D. degree or having the equivalent experience in Engineering or Applied Science. Some combination of independent research, assisting in the direction of other research, and teaching will be arranged. There are no restrictions as to nationality, but there must be some indication that the Fellows might eventually be staff members at Canadian universities.

Where tenable: University of Toronto. Apply: Secretary, Ford Foundation Grant, Faculty of Applied Science and Engineering, University of Toronto, Toronto 5, Ontario. Awarding agency: The Ford Foundation.

1079. UNIVERSITY OF TORONTO- WALTER HELM FELLOWSHIPS IN ASTRONOMY

Field of study: Astronomy.

Value: \$2000. Number: Varies; 2 in 1966-1967.

Duration: 1 academic year.

Conditions: The holder of the award shall enrol in the School of Graduate Studies for the purpose of studying astronomy and proceeding to a higher degree. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

1080. UNIVERSITY OF TORONTO - FRANK S. HOGG MEMORIAL FELLOWSHIP

Field of study: Astronomy.

Value: \$600.

Number: 1.

Duration: 1 academic year, tenable in 1968-69 and alternate years.

Conditions: Awarded to a qualified graduate with training in mathematics and physics sufficient to enable him to undertake graduate studies in astronomy. The holder is required to register in the School of Graduate Studies for a graduate degree. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies. University of Toronto, Toronto 5, Ontario, prior to March 1st.

1081. UNIVERSITY OF TORONTO - GORDON FERRIE HULL FELLOWSHIP

Field of study: Doctorate degree in Physics. Value: \$1750.

Number: 1.

Duration: 1 academic year, tenable in 1967-1968 and alternate years.

Conditions: Open to candidates for the degree of Doctor of Philosophy in Physics. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, before March 1st.

1082. UNIVERSITY OF TORONTO - KIMBERLEY-CLARK CORPORATION OF CANADA LTD. FELLOWSHIP

Field of study: Forestry.

Value: \$1700. Number: 1.

Duration: 1 academic year.

Conditions: Must be a graduate of a recognized university who is a Canadian citizen or a landed immigrant; must register in the School of Graduate Studies for study in the field of Silviculture.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, before March 1st.

1083. UNIVERSITY OF TORONTO - MCKEE-GILCHRIST FELLOWSHIPS FROM THE COMBINED INCOME OF

- 1. Garnet W. McKee-Lachlan Gilchrist Loan and Scholarship Fund.
- 2. Garnet W. McKee Loan and Scholarship
- 3. Dempster-Labine-Gilchrist Scholarship Fund.
- 4. Arthur Jeffrey Dempster-Lachlan Gilchrist Scholarship Fund.
- 5. Class of 1904 in Arts Scholarship Fund.

Field of study: Fundamental Physics.

Value: Income from the combined funds; varies. Number: Varies; 4 in 1966-1967.

Duration: 1 academic year.

Conditions: Applicants must be in at least second year of graduate work. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to February 1st.

1084. UNIVERSITY OF TORONTO - THE NATIONAL SEWER PIPE COMPANY LIMITED SCHOLARSHIP

Field of study: Public Health Engineering.

Value: \$500. Number: 1.

Duration: l academic year.

prior to March 1st.

Conditions: Open to degree candidates in public health engineering at the University. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario,

1085. UNIVERSITY OF TORONTO - NIPISSING MINING COMPANY RESEARCH FELLOWSHIP

Field of study: Mining or Metallurgical Engineering.

Value: About \$1550 plus \$370 tuition.

Number: 1.

Duration: 1 academic year.

Conditions: Open to graduates of any recognized university; Fellow must be qualified to carry out research in Mining or Metallurgical Engineering. Available to nationals of all countries.

Where tenable: University of Toronto.

Apply: Secretary, School of Graduate Studies. University of Toronto, Toronto 5, Ontario, prior to March 1st.

1086. UNIVERSITY OF TORONTO - THE ONTARIO BUREAU FOR LATHING, PLASTERING AND ACOUSTICS RESEARCH AWARD

Field of study: Architectural Research.

Value: \$500.

Number: 1.

Duration: l academic year.

Conditions: Open to qualified applicants who have demonstrated a capacity for graduate architectural research. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Architecture. University of Toronto, Toronto 5, Ontario, before March 1st.

1087. UNIVERSITY OF TORONTO - H.W. PRICE RESEARCH FELLOWSHIP IN ELECTRICAL ENGINEERING

Field of study: Electrical Engineering. Value: About \$1350.

Number: 1.

Duration: 1 academic year; tenable in 1967-68 and every third year.

Conditions: Student to enrol in the School of Graduate Studies in the session following the award and proceed with an investigation in the field of Electrical Engineering. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

1088. UNIVERSITY OF TORONTO - THE L.V. REDMAN FELLOWSHIP IN CHEMISTRY

Field of study: Chemistry.

Value: \$1200. Number: 1.

Duration: 1 academic year.

Conditions: In awarding the Fellowship, preference will be given to graduates from institutions other than the University of Toronto, who have

just completed their undergraduate training and who propose to enter on a programme of study and research leading to an advanced degree. Available to nationals of all countries. Where tenable: University of Toronto.

Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

1089. UNIVERSITY OF TORONTO - NORMAN STUART ROBERTSON FELLOWSHIPS IN THE SCIENCES

Value: About \$2000.

Number: Varies; 3 in 1966-1967.

Duration: 1 academic year.

Conditions: Open to qualified g:

Field of study: Science.

Conditions: Open to qualified graduates from any country.

Where tenable: University of Toronto.

Apply: Secretary, School of Graduate Studies,
University of Toronto, Toronto 5, Ontario,
before March 1st.

1090. UNIVERSITY OF TORONTO - SPRUCE FALLS
POWER AND PAPER COMPANY LIMITED FELLOWSHIP

Field of study: Research in Applied Science and Engineering.

Value: \$1200 plus \$300 fees.

Number: 1.

Duration: l academic year.

Conditions: Candidate must be a Canadian citizen, or a landed immigrant from one of the units of the British Commonwealth, and must be a graduate of a recognized university.

Where tenable: University of Toronto.
Apply: Secretary, School of Graduate Studies,
University of Toronto, Toronto 5, Ontario,
prior to March 1st

1091. UNIVERSITY OF TORONTO - WALLBERG RESEARCH FELLOWSHIPS

Field of study: Applied Science and Engineering. Value: \$3000.

Number: Varies; 3 awarded in 1966-67.

Duration: 1 academic year.

Conditions: Candidate must be a graduate of a recognized university pursuing graduate study in any field of applied science and engineering. Available to nationals of all countries.

Where tenable: University of Toronto.

Apply: Secretary, School of Graduate Studies,
University of Toronto, Toronto 5, Ontario,
prior to March 1st.

Awarding agency: Selection Committee including

Awarding agency: Selection Committee including the Dean of Applied Science, three staff members and three representatives of the Engineering Alumni Association.

1092. UNIVERSITY OF TORONTO - RAMSAY WRIGHT SCHOLARSHIP

Field of study: Zoology.

<u>Value</u>: About \$1100 plus \$370 fees.

Number: 1.

Duration: 1 academic year.

Conditions: Open to graduates of any recognized university qualified to pursue research in zoology. Available to nationals of all countries. Where tenable: University of Toronto.

Apply: Secretary, School of Graduate Studies,
University of Toronto, Toronto 5, Ontario,
prior to March lst.

1093. UNIVERSITY OF WESTERN ONTARIO - DOW CHEMICAL OF CANADA LIMITED POSTGRADU-ATE FELLOWSHIP

Field of study: Chemistry or Chemical Engineering.

<u>Value</u>: \$1200 for the academic term. (In addition the Fellow will receive \$800 if research is carried on during the summer months.)

Number: 1.

Duration: 1 academic year, renewable.

<u>Conditions</u>: Open to any graduate of a recognized university in Honour Chemistry or Chemical Engineering.

Where tenable: University of Western Ontario.
Apply: Dean of Graduate Studies, University of Western Ontario, London, Ontario, before May lst.

Awarding agency: Dow Chemical of Canada Limited.

1094. UNIVERSITY OF WESTERN ONTARIO - SYDNEY TROESTER SCHOLARSHIP

Field of study: Engineering.

Value: \$500 per academic year.

Number: 1.

Duration: 1 academic year.

Conditions: Any graduate in Engineering who has been sufficiently trained to undertake a Master's or Ph.D. programme in Metallurgy may apply.

Where tenable: University of Western Ontario.
Apply: Dean of Graduate Studies, University of Western Ontario, London, Ontario, before April 1st.

## C. TENABLE IN THE UNITED STATES

1095. AMERICAN CHEMICAL SOCIETY - PETROLEUM RESEARCH FUND GRANTS FOR FUNDAMENTAL RESEARCH IN THE PETROLEUM FIELD AT THE UNDERGRADUATE LEVEL

Field of study: Varies.

Number: Varies.

Duration: Usually 1 academic year.

Conditions: Education grants to selected staff
members of undergraduate departments for research designed to stimulate student interest
in graduate study and improve the qualifications
of the grantees.

Where tenable: Varies, but primarily in U.S.A.

Apply: The Petroleum Research Fund, American
Chemical Society, 1155 Sixteenth St. N.W.,
Washington, D.C. 20036, (further information
on request). Applications whould be received
prior to Sept. 1st. Dec. 1st. or March 1st.
Awarding agency: The Fund.

1096. THE AMERICAN MUSEUM OF NATURAL HISTORY -FRANK M. CHAPMAN MEMORIAL FUND

Field of study: Research in any branch of Ornithology.

Value: Not specified.

Number: Not specified.

Duration: Not specified.

Conditions: Open to younger scientists, in particular, graduate students, although there are no rigid restrictions. When research involving collecting is done, it is expected that a representative series of specimens will be contributed to the museum. Major items of equipment purchased with Chapman funds remain the property of the Museum. Applicants should state clearly the proposed project and give a careful estimate of the financial requirements.

Where tenable: The Museum, its field stations, or elsewhere.

Apply: Chairman, Frank M. Chapman Memorial
Fund Committee, Department of Birds, The
American Museum of Natural History, Central
Park West at 79th Street, New York 24, N.Y.,
prior to Feb. 15th (March awards) and Sept.
15th (October awards).

Awarding agency: The Museum.

1097. BRYN MAWR COLLEGE GRADUATE SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Coordination of the Sciences. Value: Scholarship - \$2300, Fellowships - \$3000.

Duration: l academic year.

Conditions: Open to men and women, under the Plan for co-ordination in the Teaching of the Sciences. Candidates must have had training in 2 or more of the natural sciences and be qualified to continue their studies in such fields as biophysics, biochemistry, geochemistry,

geophysics, or psychophysics. Canadian graduates accepted for competition on same terms as Americans.

Where tenable: Bryn Mawr College.

Apply: Dean of the Graduate School, Bryn Mawr College, Bryn Mawr, Pennsylvania, prior to February 15th.

1098. CALIFORNIA INSTITUTE OF TECHNOLOGY GRADUATE ASSISTANTSHIPS, FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Astronomy, Biology, Chemistry,
Chemical Engineering, Geology, Mathematics,
Physics, Aeronautics, Civil Engineering,
Electrical Engineering, Mechanical Engineering,
Engineering Science, Applied Mechanics, Materials
Science.

Value: Variable.

Number: Limited.

Duration: 1 year, subject to renewal.

Conditions: Applications are not made for individual awards. Requests for financial assistance should be made on regular application forms. Tuition scholarships, fellowships and graduate teaching and research assistantships are available, except that fellowships are seldom awarded to first year students.

Where tenable: California Institute of Techno-

Apply: Dean of Graduate Studies, California Institute of Technology, Pasadena, California, before February 15th.

1099. COLORADO SCHOOL OF MINES GRADUATES ASSISTANTSHIPS

Field of study: Mineral Engineering (Geological, Geophysical, Metallurgical, Mining, Petroleum and Petroleum Refining) and Chemistry, Mathematics, or Physics combined with one of the above mineral fields.

Value: At least \$900 to \$2430 an academic year.

Tuition valued at \$400 a semester may be waived but fellows will pay student fees amounting to \$48 a semester.

Number: Not specified.

Duration: 1 academic year, may be renewed.

Conditions: Open to Canadian graduates on equal terms with U.S. citizens.

Where tenable: Colorado School of Mines. Apply: Dean of Graduate School, Colorado

School of Mines, Golden, Colorado, prior to March 15th.

1100. UNIVERSITY OF COLORADO GRADUATE AWARDS IN ASTRO-GEOPHYSICS

<u>Field of study</u>: Graduate level in Astro-Geophysics; that is, solar and planetary physics including aeronomy and atmospheric physics. Value: Fellowships -- \$2500 to \$3600 and tuition; part-time graduate assistantships -- up to \$2400 and tuition; tuition scholarships -tuition.

Number: Fellowships -- 6; assistantships -- 6.

Duration: 1 to 3 years, renewable.

Conditions: Recipients will pursue a program of study and research leading toward the M.S. and/or Ph.D. in Astro-Geophysics. The current research interests of the department staff cover fields of solar physics, radio astronomy, aeronomy and space physics, atmospheric radiation, photo-chemistry and circulation of the upper atmosphere, and various aspects of geophysical fluid dynamics. Fellowship holders will be eligible to apply for renewal of fellowships for subsequent terms, including summer sessions. Open to candidates for M.S. and Ph.D.

Where tenable: University of Colorado.

Apply: Chairman, Department of Astro-Geophysics,
University of Colorado, Boulder, Colorado,
prior to February 15th.

1101. THE DOW CHEMICAL COMPANY FELLOWSHIPS

Field of study: Chemistry and Chemical Engineering, Paper Technology.

Value: \$2500-\$3500, tuition included in the stipend figure.

Number: Approximately 33.

Duration: Not specified, determined by the individual institutions.

Conditions: Determined by the universities through which the awards are made.

Where tenable: Case Institute of Technology (Chemistry - W.R. Veazey Fellowship); Colorado State University (Zoology); University of Colorado (Chemistry and Chemical Engineering); Georgia Institute of Technology (Chemical Engineering); University of Illinois (Chemistry and Chemical Engineering); Iowa State University (Chemical Engineering); Kansas State University (Chemical Engineering); The University of Kansas (Chemistry and Chemical Engineering); Louisiana State University (Chemical Engineering); Michigan State University (Chemistry); University of Michigan (Chemistry - E.C. Britton Fellowship; and Chemical Engineering); University of Minnesota (Chemistry); The University of Nebraska (Chemistry); Northwestern University (Chemistry); Ohio State University Chemical Engineering); Oklahoma State University (Chemistry and Chemical Engineering); The University of Oklahoma (Chemical Engineering); Oregon State University (Chemical Engineering); Purdue University (Chemistry and Chemical Engineering); The Rice Institute (Chemical Engineering); Texas A and M College (Chemistry and Chemical Engineering); University of Texas (Chemistry and Chemical Engineering); Tulane University (Chemical Engineering); University of Washington (Chemistry); Western Michigan University (Paper Technology); The University of Wisconsin ((Chemistry); Virginia Polytechnic Institute (Chemical Engineering).

Apply: Registrar, above institutions.

Awarding agencies: The universities for the Company.

### 1102. DRAKE UNIVERSITY ASSISTANTSHIPS

<u>Field of study</u>: Master of Arts degree in Biology and Physical Science.

Value: \$2000 - \$2400.

Number: 25.

<u>Duration</u>: l year, renewable for a second year.
<u>Conditions</u>: Assistantships are open to qualified students working for the Master of Arts degree in Biology or Physical Science. Duties include half-time service in laboratories. Open to foreign students.

Where tenable: Drake University.
Apply: Graduate Division, Drake University,
DesMoines, Iowa, before March 1st.

1103. THE DANIEL AND FLORENCE GUGGENHEIM FELLOWSHIPS IN JET PROPULSION AND FLIGHT STRUCTURES

Field of study: Purpose: to provide for the training of outstanding men for basic research and leadership in the future development of rockets, jet propulsion, flight structures and space flight.

Value: Up to \$2400, depending on the stage of advancement of the fellow; plus tuition.

Number: Up to 4 at each institution, a total of 9 to 12 or more.

Duration: 1 academic year.

Conditions: Normally, candidates must possess a Bachelor's degree from an accredited institution in plysics, chemistry, mathematics, or engineering. Age preferably under 30. Canadians eligible. Candidates must have an intention to follow one of the listed fields as a career.

Where tenable: Jet Propulsion Fellowships:

at the Daniel and Florence Guggenheim Jet Propulsion Centers at California Institute of Technology or at the Guggenheim Laboratories for Aerospace Propulsion at Princeton University. Flight Structures Fellowships: at the Daniel and Florence Guggenheim Institute of Flight Structures at Columbia University. Candidates must possess outstanding technical ability and qualities of leadership.

Apply: Applicant should apply directly to the institution at which he plans to study. Interested applicants should also obtain the latest descriptive folder, available from the same sources in November. Deadline for application: February 1st. Notification of awards: by April 1st.

Awarding agency: Daniel and Florence Guggenheim Foundation, 120 Broadway, New York, N.Y. 10005.

1104. COLLEGE OF THE HOLY CROSS GRADUATE FELLOWSHIPS

Field of study: Master of Science degree in Chemistry.

Value: \$2500.

Number: Six.

Duration: One year.

Conditions: Applicants for graduate work should present a minimum of eight undergraduate credits in each of the following subjects: differential and integral calculus (eight credits total), Physics, general principles of chemistry, analytical, organic and physical chemistry. All the above courses in the physical sciences should include laboratory work. Other laboratory courses in chemistry are desirable. Fellows are required to spend from four to twelvehours per week in undergraduate laboratory instruction.

Where tenable: Graduate Department of Chemistry, College of the Holy Cross.

Apply: Chairman of the Department of Chemistry, College of the Holy Cross, Worcester, Massachusetts, by March 15th. Applications received after March 15th may also be considered.

1105. INSTITUTE OF PAPER CHEMISTRY (LAWRENCE UNIVERSITY) POSTDOCTORAL RESEARCH FELLOWSHIPS

Field of study: Chemistry, Physics, Biology, Chemical Engineering and Technology of Pulp and Paper and Related Industries.

Value: \$4800 to \$6000 tuition free.

Number: 3.

Duration: 1 year.

Conditions: Available to nationals of most countries, Canada included, age limit 20 to 50. Candidates must have earned a Doctor's degree or equivalent; adequate training and experience for advanced and independent research in field of specialization.

Where tenable: Institute of Paper Chemistry,
Lawrence University.

Apply: Dean, Institute of Paper Chemistry,
Appleton, Wisconsin, prior to March 1st.

1106. INSTITUTE OF TEXTILE TECHNOLOGY FELLOWSHIPS

Field of study: Master of Science and Doctor of Philosophy degrees in Textile Technology. The program includes courses in Analytical Mechanics, Electricity and Electronics, English, Fiber Technology, Library Research, Mathematics, Mechanical Engineering, Textile analysis and Textile Technology, in addition to research for a thesis.

Value: \$3600 plus tuition and fees.

Number: Approximately 10.

Duration: Awarded for one academic year but may be renewed for a second year upon recommendation by the Committee on Academic Studies. Conditions: Fellows are selected on the basis of their undergraduate records and potential as leaders in the production, research, and management activities of the textile industry. Preference is given to applicants who hold a recognized bachelor's degree in science, engineering or textile technology with excellent records in chemistry, physics and mathematics. No service is required in return for fellowships. Open to U.S. and Canadian citizens only.

Where tenable: Institute of Textile Technology.
Apply: The Registrar, Institute of Textile Technology, Charlottesville, Virginia 22902, before March 1st.

#### 1107. LEHIGH UNIVERSITY ASSISTANTSHIPS

Field of study: Most of the Engineering and Science departments.

<u>Value</u>: \$200 to \$350 per month, possible tuition remission.

Number: 150.

Duration: 1 academic or calendar year.

Conditions: Open to qualified graduates, Canadians eligible. Students are employed on a part-time basis as research assistants on investigation supported by various organizations and agencies through the Lehigh Institute of Research, and as teaching assistants.

Where tenable: Lehigh University.

Apply: Head of department concerned or Director of Lehigh Institute of Research, Lehigh University, Bethlehem, Pennsylvania. No deadline although the normal time of submission is February and March for the subsequent academic year.

1108. MELLON INSTITUTE RESEARCH APPOINTMENTS

<u>Field of study</u>: Chemistry, Physics and Metallurgy.

Value: Individually determined. Travel allowance provided.

Number: Appointments made whenever candidates are found who seem particularly qualified for the institute's research programs.

Duration: 1 to 3 years; renewable.

Conditions: Ph.D. degree. Up to five years'
experience beyond the doctorate; unusual promise for research. Sponsorship not required.
Fellow may undertake research either alone or in collaboration with a senior member of the staff or a visiting scholar.

Where tenable: All work done in residence (Pittsburgh, Pa.).

Apply: Office of Professional Relations, Mellon Institute, 4400 Fifth Avenue, Pittsburgh, Pennsylvania 15213.

#### 1109. MIDDLEBURY COLLEGE FELLOWSHIPS

Field of study: Master's degree in Chemistry and Biology.

Value: \$2200 plus tuition.

Number: 4 - 6 in Chemistry and 2-4 in Biology.

Duration: Two years.

Conditions: Open to qualified graduates of any country. Fellows are required to perform duties for their departments.

Where tenable: Middlebury College, Vermont.

Apply: Chairman of the department concerned,

Middlebury College, Middlebury, Vermont 05753.

Selections are usually completed by April 15th.

1110. NATIONAL AERONAUTICS AND SPACE ADMINIS-TRATION POSTDOCTORAL RESIDENT RESEARCH ASSOCIATESHIPS

Field of study: Research in the various areas of science having to do with space exploration, both theoretical and experimental - (a) Physics, astronomy, earth sciences, certain biosciences, including atmospheric biology and sterilization. (b) (Theoretical investigation only) - Stellar structure and evolution, nucleo-synthesis, origin and development of the solar system, physics of planetary bodies, meteorology. (c) High temperature gas physics, aerodynamics, magnetohydrodynamics, solid state chemistry and physics of materials, exobiology, environmental biology, biotechnology. (d) Physics of the space environment, mathematics, engineering, propulsion, metallurgy and materials technology. (e) Physics of high temperature gases, magnetoplasma-dynamics, aerospace guidance and control, space radiation effects. (f) Space medicine and environmental physiology, spacecraft structures, aerodynamics guidance and propulsion, space and planetary environments manned space flight experiments. (g) Electronic components, guidance and control, systems, electro-magnetics, instrumentation and data processing. (h) Aerothermodynamics, astronomy, biochemistry, bio-engineering, cosmic rays, mathematics, microbiology, physics.

Value: \$11000 for regular postdoctoral awards; senior and foreign awards adjusted in terms of individual's own salary or that of his American counterpart. Taxable.

Number: Approximately 124.

Duration: 1 year, renewable.

Conditions: Open to qualified graduates, including Canadian citizens, who hold a Ph.D. or Sc.D. degree or equivalent training and who possess superior ability for creative research. Senior appointments are available for well-established investigators. Research must be done full-time, in residence. No concurrent awards are permitted.

Where tenable: (a) Goddard Space Flight Center,
Greenbelt, Maryland. (b) Goddard Institute
for Space Studies, New York City. (c) Ames
Research Center, Moffett Field, California.
(d) Marshall Space Flight Center, Huntsville,
Alabama. (e) Langley Research Center, Hampton,
Virginia. (f) Manned Spacecraft Center,
Houston, Texas. (g) Electronics Research
Center, Cambridge, Massachusetts. (h) Jet
Propulsion Laboratory, Pasadena, California.

Apply: Office of Scientific Personnel (Room 321), National Academy of Sciences - National Research Council, 2101 Constitution Avenue, N.W., Washington, D.C. 20418.

Awarding agency: National Academy of Sciences - National Research Council, Washington, D.C.

1111. ENTRY DELETED

1112. NEWARK COLLEGE OF ENGINEERING GRADUATE STUDENT AWARDS

Field of study: Chemical Engineering and Chemistry, Civil Engineering, Electrical Engineering, Management Engineering and Mechanical Engineering

Value: \$2000 - \$2500 with additional compensation available for summer tenure; tuition and fees remitted.

Number: About 20.

Duration: One calendar year in which time

Master's degree may be completed; or 2 academic
years.

Conditions: Open to graduates of four-year institutions whose curriculums are recognized by the Engineers Council for Professional Development Program leads to Master's degree in Civil, Management and Mechanical Engineering, and to Master's and Doctor's degrees in Chemical and Electrical Engineering.

Where tenable: Newark College of Engineering.
Apply: Alex Bedrosian, Assistant Dean of Administration, Newark College of Engineering, Newark, New Jersey 07102, prior to March 1st.

1113. NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY GRADUATE ASSISTANTSHIPS

Field of study: Ph.D. - Geosciences, Physics;
M.S. - Chemistry, Mathematics, Physics, Geology,
Geophysics, Ground-Water Hydrology, Extractive
Metallurgy, Mining.

Value: Teaching and research assistantships \$4000 and up for one-half time during academic year and full-time summers. Beyond the M.S. level \$5000 and up for one-half time academic year and full-time summers. Resident tuition and fees totaling \$240 to be paid by the student.

Number: Variable, 31 in 1965-66.

Duration: One calendar year subject to renewal if performance is satisfactory.

Conditions: Open to all qualified applicants,
Canadians eligible. Normal course load 9
semester hours, maximum 12.

Where tenable: New Mexico Institute of Mining and Technology.

Apply: Chairman, Graduate Council, New Mexico Institute of Mining and Technology, Socorro, New Mexico, by March 1st 1114. NEW YORK ZOOLOGICAL SOCIETY - JACKSON HOLE RESEARCH STATION GRANTS

Field of study: Biology, Ecology, Behavior,
High Altitude Physiology, Plant and Animal
Taxonomy, Limmology and Fisheries Biology,
Conservation - especially big mammal species
and birds.

<u>Value</u>: Variable, designed to help defray expenses of investigator.

Number: About 4.

Duration: Summer months: June 10th to September 10th.

Conditions: Grants are available to people outside the U.S. Applicant must be qualified to do independent biological research in the above fields. Deadline for application - February lst. Applications must include the qualifications and a statement of the interest of the investigator. Reviewed by an advisory board.

Where tenable: Jackson Hole Biological Research
Station of the University of Wyoming, located
in Grand Teton National Park, Moran, Wyoming.
Apply: L. Floyd Clarke, Department of Zoology.

Apply: L. Floyd Clarke, Department of Zoology, University of Wyoming, Laramie, Wyoming.

Awarding agency: New York Zoological Society
upon recommendation by the advisory committee
of the research station.

# HILS. NORTHEASTERN UNIVERSITY CO-OPERATIVE PROGRAM IN ENGINEERING

Field of study: Master's level in Civil, Electrical, Industrial, and Mechanical Engineering.

Value: About \$4500 per full-time working year.

Number: Not specified.

Duration: 2 college years of work and study comprised of alternating periods of 12 weeks

of work and study.

Conditions: Open to qualified graduates who will have 48 weeks of full-time work either in local industry or at the University and 36 weeks of classes on a full-time basis. Students alternate in periods of study and work at 12 week intervals.

Where tenable: Northeastern University.
Apply: Dean, Graduate School of Engineering,
Northeastern University, 360 Huntington Ave.,
Boston 15, Massachusetts, prior to March 15th.

1116. POLYTECHNIC INSTITUTE OF BROOKLYN FEL-LOWSHIPS AND ASSISTANTSHIPS

Field of study: Aeronautics, Applied Mechanics,
Astronautics, Bio-engineering, Chemical Physics,
Chemistry, Chemical Engineering, Civil Engineering, Electrophysics, Electrical Engineering,
Industrial Engineering, Mathematics, Metallurgical Engineering, Mechanical Engineering,
Physics, Planning, System Sciences, Urban
Planning.

Value: Research Fellowships - Junior grade \$4260 per annum; senior grade \$4620 per annum; Teaching Fellowships - \$2430 per annum; Special Fellowships and Graduate Assitantships - varied values, not specified.

Number: 60 Research Fellowships, 60 Teaching Fellowships, 25 Special Fellowships, and 20 Graduate Assistantships

Duration: 1 academic year.

Conditions: Research Fellowships: Available to qualified graduates, including Canadian citizens. All applicants should hold degrees from institutions of recognized standing in engineering or science. Research Fellows are divided into two grades: Junior-grade Fellows who must hold at least a Bachelor's degree, and Senior-grade who must hold at least a Master's degree or its equivalent; Tuition is not remitted. Teaching Fellowships: Fellows participate half-time throughout the academic year in teaching assignments. They are required to enroll as full time students in the Graduate School. Tuition during the academic year is remitted. Teaching Fellows must hold at least a Bachelor's degree. Special Fellowships: There are available a number of special fellowships sponsored by industry. Their requirements and stipends vary with the individual sponsor. Information may be obtained from the departmental office concerned or from the Office of the Graduate School. Graduate Assistantships: Opportunities are available to graduate students on sponsored research projects. Stipends vary with the qualifications of the individual. Assistants serve 40 hours per week on research. Master's candidates may register for a maximum of 6 credits of graduate courses while the limit for Doctoral candidates is 4 credits.

Where tenable: The Polytechnic Institute of Brooklyn.

Apply: School of Graduate Studies, Polytechnic Institute of Brooklyn, 333 Jay Street, Brooklyn, N.Y. 11201.

1117. PRINCETON UNIVERSITY - TEXTILE RESEARCH INSTITUTE FELLOWSHIPS

Field of study: Chemistry, Chemical Engineering and Mechanical Engineering related to Textile field.

Value: A stipend of up to \$3000 per 10-month academic year is provided for all graduate students. In addition, tuition and fees are included in the fellowships. \$600 Summer Research Grant also available. Stipend is tax free.

Number: Not specified.

Duration: 12 months, renewable annually.

Conditions: Open to qualified graduate students for study at Princeton University in the above departments. Programs of study for Institute Fellows are identical in every way to those of other graduate students in these departments. Thesis research required for an advanced degree is performed on a problem in the chosen area of study, which is of interest in the Textile field, under the direction of members of the faculty of Princeton University and the staff of the Textile Research Institute.

Where tenable: Princeton University.

Apply: Dr. L. Rebenfeld, Textile Research Institute, Princeton, New Jersey, prior to January 1st.

Awarding agency: The Institute.

1118. PROVIDENCE COLLEGE GRADUATE ASSISTANT-

Field of study: Ph.D. and Master's level in Chemistry; Analytical, Inorganic, Organic and Physical Chemistry.

Value: \$2000 plus tuition and laboratory fees for 9 months. Summer research assistantships also available.

Number: Not specified.

Duration: Full degree course.

Conditions: Open to qualified graduates. The Master's degree may be obtained in 2 years if a "B" everage is maintained. Research assistantships are available for the summer months. Where tenable: Providence College.

Apply: Chairman, Department of Chemistry, Providence College, Providence, Rhode Island 02918.

1119. PROVINCE OF QUEBEC - DEPARTMENT OF MINES SCHOLARSHIPS

Field of study: Geology, Metallurgy, and related fields.

Value: 1 of \$1300; 4 of \$1400.

Number: 5.

Duration: 1 academic year.

Conditions: Open to Canadians, resident in the province of Quebec for a minimum of 5 years, who are graduates in applied science and have some practical experience.

Where tenable: United States.

Apply: Secretary of the Scholarships Committee, Department of Mines, Parliament Buildings, Québec, P.Q. before July 1st.

1120. CALVIN W. RICE MEMORIAL SCHOLARSHIP

Field of study: Mechanical Engineering. Value: \$1500 for one academic year's maintenance plus tuition.

Number: One.

Duration: One academic year.

Conditions: Major factors considered in reviewing applications are: academic record, knowledge of English, character and personality, health, qualities of leadership, and the usefulness of the field to the country's development. Only students who intend to return to their own countries are considered, and their ages are limited to between 18 and 35. Candidates for scholarships are carefully screened by 'Committees on Study and Training in the United States' in the students own countries.

Where tenable: Any college or university in the United States where the appropriate courses are available and where it is possible to obtain a tuition scholarship for the recipient.

Apply: Scholarship Committee, Institute of International Education, 809 United Nations Plaza, New York, N.Y. 10017.

Awarding agency: Woman's Auxiliary to the American Society of Mechanical Engineers.

1121. ROSE POLYTECHNIC INSTITUTE ASSISTANTSHIPS

Field of study: Master of Science degree in Chemistry, Mathematics, Physics, Engineering (Civil, Chemical, Electrical, Mechanical) and Bioengineering. In 1967 Physics, Electrical Engineering and Bioengineering will be available at the Ph.D. level.

Value: \$2400 - \$2700.

Number: Approximately 20 - 25.

Duration: 1 year, renewable.

Conditions: Students of any country who meet the admission requirements may apply for these awards. No service is required from assistants.

Where tenable: Rose Polytechnic Institute. Apply: Chairman of the Graduate Committee, Rose Polytechnic Institute, Terre Haute, Indiana

47803, prior to March 1st.

#### 1122. SHELL MERIT FELLOWSHIPS

Field of study: Chemistry, Physics and Mathematics.

Value: Free tuition, fees, board and lodgings in university facilities, plus a transportation allowance (which cannot exceed \$150) and a stipend of \$500 to compensate partially for lost summer earnings.

Number: 10; 5 of these provide for study at Cornell University and 5 for study at Stanford University.

Duration: 6 or 8 weeks in summer.

Conditions: Canadian secondary school teachers, supervisors, and department heads in the fields of Chemistry, Physics and Mathematics who have taught for a minimum of 2 years and who hold at least a Bachelor's degree are eligible. The fellowships are available for both men and women.

Where tenable: 5 of the fellowships at Stanford University and 5 at Cornell University.

Apply: Application should be made to the university concerned before January 1st. If applicant is from east of Ontario - Manitoba border, to Dr. Philip G. Johnson, 3 Stone Hall, Cornell University, Ithaca, New York 14850; if west of border to Dr. Paul DeH. Hurd, School of Education, Stanford University, Stanford, California, 94305.

Awarding agency: Shell Canada Limited.

### 1123. SINCLAIR OIL CORPORATION FELLOWSHIPS

Field of study: Engineering (Chemical and Petroleum); Chemistry (Organic and Physical), Geology and Geophysics.

Value: Varies, but normally \$1500, plus tuition, fees and equipment. Total allowance including stipend, \$2500.

Number: 1 at each institution listed.

Duration: Academic or calendar year, at discretion of university.

Conditions: Fellow must be graduate of accredited college or university pursuing work toward

master's or doctoral degree. Selection made by chairman of the department of the university. Where tenable: California Institute of Technology, Pasadena, California, (Geophysics); Columbia University, New York 27, N.Y., (Geology); Illinois Institute of Tehonology, 3300 South Federal St., Chicago 16, Illinois, (Chemical Engineering); Northwestern University, 619 Clark St., Evanston, Illinois, (Physical Chemistry); Ohio State University, North High Street, Columbus 10, Ohio (Organic Chemistry); University of Illinois, Urbana, Illinois, (Organic Chemistry); University of Michigan, Ann Arbor, Michigan, (Chemical Engineering); University of Minnesota, Minneapolis 14, Minnesota, (Organic Chemistry); University of Nebraska, Lincoln 8, Nebraska, (Geology); University of Texas, Austin 12, Texas, (Petroleum Engineering); University of Wisconsin, Madison 6, Wisconsin, (Chemical Engineering).

Apply: Head of the department concerned, by early spring.

Awarding agency: Sinclair Oil Corporation
Foundation, 600 Fifth Avenue, New York, N.Y.
10020, through the participating institutions.

1124. SOUTH DAKOTA SCHOOL OF MINES AND TECH-NOLOGY ASSISTANTSHIPS

Field of study: Master's degree in Chemistry,
Engineering, (Chemical, Civil, Electrical,
Geological, Mining, Mechanical, Metallurgical),
Geology, Mathematics, Meteorology, Paleontology, Physics.

Value: Variable, from \$2000 for 9-months to \$3750 for 12 months. Recipients pay fees totalling less than \$100 per semester. Renewable.

Number: About 25.

Duration: 9 or 12 months, renewable.

Conditions: Any qualified engineering or science graduate with B.S. or equivalent. No distinction between sexes, nationalities or races. The student devotes 18 hours per week to departmental or research work.

Where tenable: School of Mines and Technology, Rapid City, South Dakota.

Apply: J.P. Gries, Dean, Graduate Division.

Closing date August 1st. Most awards are made
between March 15th and April 1st, to applicants
on file as of March 1st.

Awarding agencies: Several branches of the Federal Government, the state government (restricted as above) and numerous private companies and organizations.

1125. SOUTHEASTERN MASSACHUSETTS TECHNOLOGICAL INSTITUTE ASSISTANTSHIPS

Field of study: Master's level - Chemistry,
Textile Chemistry, Textile Technology, Mathematics, Visual Design.

Value: \$2500 per annum. Number: 9 in 1967-68. <u>Duration</u>: One year, renewable for a second year.

<u>Conditions</u>: 4 of the assistantships are reserved
for Chemistry, 3 for Mathematics, 1 for Visual
Design, and 1 for Textile Chemistry. Students
of all countries are eligible.

Where tenable: Graduate School, Southeastern
Massachusetts, Technological Institute.

Apply: Dean of Graduate School, Southeastern
Massachusetts Technological Institute, North
Dartmouth, Massachusetts 02747.

1126. STEVENS INSTITUTE OF TECHNOLOGY FELLOW-SHIPS AND ASSISTANTSHIPS

Field of study: Doctoral programme in Chemistry,
Mathematics, Metallurgy, Physics, Applied
Mechanics, Chemical and Electrical Engineering.
Master's programme in Chemistry, Engineering
(Chemical, Electrical, Industrial, Mechanical),
Mathematics, Metallurgy, Physics.

Value: Fellowships - tuition plus \$2400 and up.

Assistantships - \$2600 below the M.Sc. level
and \$2900 above the M.Sc. level, plus tuition

and fees.

Number: Approximately 200.

Duration: 1 academic or calendar year. Subject
 to renewal if satisfactory academic progress
 is made.

Conditions: Open to qualified graduates, Canadians eligible in most cases. Fellows devote full-time to graduate study; assistants may carry a half-time graduate load while helping their department with teaching or research. Full-time summer appointments are possible.

Where tenable: Stevens Institute of Technology.

Apply: Dean of Graduate Studies, Stevens Institute of Technology, Castle Point Station,
Hoboken, New Jersey, 07030. Applications
should be received before March 1st for September appointments. Applications are considered in order of receipt.

1127. STATE UNIVERSITY COLLEGE OF FORESTRY AT SYRACUSE UNIVERSITY FELLOWSHIPS AND AS-SISTANTSHIPS

Field of study: Studies leading to the degrees of Master of Forestry, Master of Science, Master of Landscape Architecture, and Doctor of Philosophy: Chemistry of Wood, Polymers, Plastics, and Plant Biochemistry, Pulp and Paper Technology, Wood Products Engineering, Forest Administration, Botany and Pathology Economics, Entomology, Genetics, Influences. Forest Management, Mensuration Photogrammetry, Silviculture, Soils, Zoology and Wildlife Management, Landscape Architecture, World Foresty.

<u>Value</u>: \$2500 to \$3400 per annum plus waiver of tuition.

Number: About 100.

Duration: 1 academic year or 12 months, renewable.

Conditions: Specially qualified applicants will be considered for fellowships and assistantships sponsored by industry, research foundations and government agencies which the College awards for work on assigned research projects. Recipients are required to devote full time, except for course work, to these projects. Conditions of awards vary with sponsorship. Research fellowships are also awarded in relation to the general program of research of the College. In addition, there are 38 College Teaching Assistants who assist with teaching while carrying a full program of graduate studies. These Fellowships and Assistantships cover all field of Forestry offered by the College.

Where tenable: State University College of Forestry at Syracuse University.

Apply: Director of Graduate Studies, State University College of Forestry at Syracuse University, Syracuse 10, New York.

#### 1128. UNIVERSITY OF TULSA DONOR AWARDS

Field of study: Petroleum Engineering and allied fields.

Value: \$1000 to \$1500.

Number: 4.

Duration: 1 academic year.

Conditions: Open to qualified graduates; Canadians eligible.

Where tenable: University of Tulsa.

Apply: The department concerned, University of Tulsa, Tulsa, Oklahoma 74104, prior to March lst.

## 1129. WELLESLEY COLLEGE ASSISTANTSHIPS

Field of study: Master's degree only in Biological Sciences and Chemistry.

<u>Value</u>: \$2000 and tuition scholarship where needed.

Number: Variable; 4 to 6 in Biology and 1 or 2 in Chemistry.

Duration: One year, renewable for a second year.

Conditions: Assistants normally carry half-time
graduate work for two years.

Where tenable: Wellesley College.

Apply: Committee on Graduate Instruction,
Wellesley College, Wellesley, Massachusetts
02181. Completed applications are due by
February 20th.

## 1130. WILLIAMS COLLEGE ASSISTANTSHIPS

Field of study: MA only - Biology and Physics.

Value: \$2200 first year, \$2400 second year on

9 month basis. Assistants do not pay tuition
or fees except the health insurance fee.

Number: Usually one in Biology and three in
Physics.

Duration: 1 year; renewable for second year.

Conditions: Assistantships are awarded in open competition to students with the bachelor's degree. Students must become candidates for the MA degree, and teaching or research assistantship duties are a part of the degree requirements. The MA program normally requires two years for completion. Open to students from abroad.

Where tenable: Williams College.

Apply: Apply before December 1st, to Chairman
of Department of Biology or Physics, Williams
College, Williamstown, Mass. 01267.

## 1131. UNIVERSITY OF WISCONSIN GRADUATE RESEARCH ASSISTANTSHIPS

Field of study: Geology.

Value: \$2520 for academic year or \$3084 for 12

months plus remission of fees and non-resident tuition.

<u>Number</u>: Variable. (approximately 25).
<u>Duration</u>: Either 9 month or 12 month period, renewable.

Conditions: Available to nationals of all countries, must have Bachelor's degree in geology and evidence of proficiency in research.

Where tenable: University of Wisconsin.

Apply: Chairman, Department of Geology, University of Wisconsin, Madison 6, Wisconsin, prior to February 1st.

## 1132. UNIVERSITY OF WISCONSIN GRADUATE TEACHING ASSISTANTSHIPS

Field of study: Geology.

Value: \$3087 plus remission of fees and nonresident tuition.

Number: 21.

Duration: l academic year, renewable.

Conditions: Available to nationals of all

countries, providing proficient in English
language, must have Bachelor's degree in geology.

Where tenable: University of Wisconsin.

Apply: Chairman, Department of Geology, University of Wisconsin, Madison 6, Wisconsin, prior to February 1st.

# 1133. UNIVERSITY OF WISCONSIN RESEARCH FELLOWSHIPS

Field of study: Engineering.

Value: \$2520 for the academic year and \$3084
for the calendar year.

Number: 4.

Duration: I academic year, renewable.

Conditions: Open to graduates of schools of engineering with accredited curricula, who are pursuing graduate work leading to the M.Sc., or Ph.D. Fellow will be required to devote about half-time to research at the College of Engineering. Full residence credit given for these appointments.

Where tenable: University of Wisconsin. Apply: Chairman of major department, University of Wisconsin, Madison, Wisconsin 53706, prior to February 1st.

1134. UNIVERSITY OF WISCONSIN - WISCONSIN ALUMNI RESEARCH FOUNDATION RESEARCH FELLOWSHIPS

Field of study: Geology.

Value: \$2700 for academic year or \$3300 for 12 months plus remission of fees and non-resident tuition.

Number: Variable.

Duration: Either 9 month or 12 month period, and renewable for second year.

Conditions: Available to nationals of all countries but must be of exceptional talent and originality.

Where tenable: University of Wisconsin. Apply: Chairman, Department of Geology, University of Wisconsin, Madison 6, Wisconsin, prior to February 18th. Candidate may not apply directly but must be nominated by a professor well acquainted with his qualifications.

Awarding agency: Wisconsin Alumni Research Foundation.

1135. UNIVERSITY OF WISCONSIN - CHARLES R. VAN HISE FELLOWSHIP

Field of study: Geology.

Value: Variable, depending on funds available. Number: 1.

Duration: 1 academic year, not renewable. Conditions: Available to nationals of all countries, must have Bachelor's degree in geology. Awarded for exceptional talent and originality.

Where tenable: University of Wisconsin. Apply: Chairman, Department of Geology, University of Wisconsin, Madison 6, Wisconsin, prior to February 1st.

1136. UNIVERSITY OF WISCONSIN - WHITBECK FELLOWSHIPS

Field of study: Geography.

Value: \$1900. Number: 1 or 2.

Duration: 1 academic year, renewable. Conditions: Available to nationals of all countries, must be graduates. No departmental duties are required.

Where tenable: University of Wisconsin. Apply: Chairman, Department of Geography, Science Hall, University of Wisconsin Madison 6, Wisconsin, prior to February 1st.

1137. WOODS HOLE OCEANOGRAPHIC INSTITUTION YEAR-ROUND PREDOCTORAL FELLOWSHIPS

Field of study: Oceanography or Biology, Chemistry, Physics, Mathematics, Geology, Meteorology and Hydrodynamics as applied to marine science.

Value: Variable. Number: Limited.

Duration: Approximately 1 year.

Conditions: Open to graduate students of all nationalities whose thesis research requires either special facilities or special staff. By arrangement between such a student's home department and the Institution, subject to agreement by one of the senior staff to oversee the work, all or a part of the thesis program may be carried out at Woods Hole.

Where tenable: Woods Hole Oceanographic Insti-

Apply: Chairman, The Fellowship Committee. Woods Hole Oceanographic Institution, Woods Hole, Massachusetts, for the necessary application papers.

Awarding agency: The Institution.

1138. WOODS HOLE OCEANOGRAPHIC INSTITUTION POSTDOCTORAL FELLOWSHIPS

Field of study: Oceanography or Biology, Chemistry, Physics, Mathematics, Geology, Meteorology and Hydrodynamics as applied to marine science. Value: No fixed stipend. Travel expenses may be granted in addition.

Number: Limited.

Duration: Summer months and up to 1 year. Conditions: The awards are granted to postdoctoral students of all nationalities who want to explore the ways in which their scientific disciplines may be applied to the study of marine problems, or who want to follow a program of research at the Institution in close association with a member of the staff.

Where tenable: Usually at Woods Hole Oceanographic Institution.

Apply: Chairman, The Fellowship Committee, Woods Hole Oceanographic Institution, Woods Hole, Massachusetts, for the necessary application papers.

Awarding agency: The Institution.

1139. WOODS HOLE OCEANOGRAPHIC INSTITUTION -THE ROSSBY MEMORIAL FELLOWSHIP

Field of study: Marine aspects of earth science. Value: Stipend set to indicate the honorific nature of the award.

Number: 1.

Duration: 1 year.

Conditions: The Woods Hole Oceanographic Institution awards this fellowship in honor of its distinguished former Senior Meteorologist, to support research by a distinguished young scientist of unusual promise. Recommendations are solicited on behalf of recent Ph.D.'s anywhere in the world although some preference will be given to investigators from Scandinavia. Where tenable: Usually at Woods Hole Oceanographic Institution.

Apply: Letters of recommendation from department heads or senior professors on behalf of a recent Ph.D. should be directed to Chairman, The Fellowship Committee, Woods Hole Oceanographic Institution, Woods Hole, Massachusetts.

Awarding agency: The Institution.

1140. WOODS HOLE OCEANOGRAPHIC INSTITUTION SUMMER STUDENT FELLOWSHIPS

Field of study: Oceanography or Biology, Chemistry, Physics, Mathematics, Geology, Meteorology and Hydrodynamics as applied to marine science.

Value: \$900 to \$1200, depending upon the training and experience of the applicant. No fees are charged for the use of the laboratory or its equipment.

Number: About 15 per summer.

Duration: Approximately 3 months.

Conditions: Open to persons of all nationalities.

The awards are granted to graduate students, and a few very competent undergraduate students, who want to explore the ways in which their scientific disciplines may be employed in the studies of marine problems, or to those who have research problems in the marine field which require or benefit from the use of the unique facilities available at the Woods Hole Oceanographic Institution.

Where tenable: Woods Hole Oceanographic Institution.

Apply: Chairman, The Fellowship Committee, Woods Hole Oceanographic Institution, Woods Hole, Massachusetts. Completed application forms should be received by the Fellowship Committee by February 15th of the year for which the summer fellowship is requested.

Awarding agency: The Institution.

1141. WORCESTER POLYTECHNIC INSTITUTE GRADUATE
ASSISTANTSHIPS, FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Master's level - Chemistry,
Engineering (Biomedical, Chemical, Civil,
Electrical, Mechanical, Nuclear), Materials
Engineering, Mathematics, Physics, and advanced
work in Hydraulics. Ph.D. level - Chemistry,
Engineering (Biomedical, Chemical, Electrical,
and Mechanical), and Physics.

Value: Assistantships (half-time teaching or research) - \$2300 plus tuition; Scholarships

(full tuition) - \$1800.

Number: Not specified.

Duration: 1 academic year.

Conditions: Open to qualified graduates.

Where tenable: Worcester Polytechnic Institute.

Apply: Head of department concerned, Worcester

Polytechnic Institute, Worcester 9, Massachusetts, prior to March 15th.

1142. WORCESTER FOUNDATION FOR EXPERIMENTAL BIOLOGY EXCHANGE VISITOR PROGRAM

<u>Field of study</u>: <u>Predoctoral and Postdoctoral</u>
<u>levels</u> - Zoology, Chemistry, Biochemistry,
<u>Physiology</u>, Neurophysiology.

Value: \$5500 in the formal training programs
in steroid biochemistry and in the physiology
of reproduction. Stipends vary for general
training in research.

Number: About 50 a year.

Duration: 1 year with possibility of renewal.

Conditions: Most of the fellowships are postdoctoral; a few are for predoctoral work in
the above fields. Available to students of
all countries.

Where tenable: Worcester Foundation for Experi-

mental Biology.

Apply: Mrs. Mabel S. Jacobsen, Placement Secretary, Worcester Foundation for Experimental Biology, 222 Maple Avenue, Shrewsbury, Mass., U.S.A.

Awarding agency: Worcester Foundation for Experimental Biology.

### D. TENABLE IN THE UNITED KINGDOM

1143. UNIVERSITY OF ABERDEEN - MICHAEL FORD SCHOLARSHIP

Field of study: Chemistry.

Value: Maximum of £340 p.a. Allowance for fees.

Number: Offered as vacancy occurs.

Duration: Maximum of 3 years.

Conditions: Candidates need not be in U.K. in order to be eligible. Those who are not graduates of Aberdeen may hold awards only if they are admitted as Research Students at the University.

Where tenable: University of Aberdeen. Apply: Secretary, University of Aberdeen, Aberdeen, Scotland, prior to May 15th.

1144. UNIVERSITY OF ABERDEEN - ROBBIE SCHO-LARSHIPS

Field of study: Chemistry, Mathematics, Physics. Value: Not exceeding £ 400 p.a.

Number: Offered at varying intervals.

Duration: 1 year, renewable.

Conditions: Open only to members or adherents of one of the Protestant Churches. Candidates need to be in U.K. in order to be eligible.

Where tenable: University of Aberdeen. Apply: Secretary, University of Aberdeen, Aberdeen, Scotland, prior to May 15th.

1145. ATHLONE FELLOWSHIPS (BRITISH GOVERN-MENT, BOARD OF TRADE)

Field of study: Engineering.

Value: £678 per annum plus transportation and and tuition.

Number and duration: Group A - 31 for graduates straight from university, tenable for 2 years only. Group B - 10 for experienced engineers, tenable for 1 or 2 years.

Conditions: Open to Canadian citizens or British nationals normally resident in Canada; age limit 27 for Group A and 30 for Group B; must be a graduate in engineering from a Canadian university or college (or recognized equivalent in the case of Group B). Awards are to enable recipients to study at universities or colleges in the United Kingdom or to undertake training in approved industrial organizations. Fellow must return to Canada after completion of studies.

Where tenable: United Kingdom.

Apply: The candidate's own university or The Registrar at the university nearest to his home, prior to October 1st.

Awarding agency: British Government, Board of Trade.

1146. UNIVERSITY OF BIRMINGHAM - ESSO STUDENTSHIP

Field of study: Chemical engineering. Value: £500 p.a. with remission of fees. Number: Not specified.

Duration: 1 year, renewable.

Conditions: Open only to graduates with good degree in chemical or other branch of engineering or in chemistry.

Where tenable: University of Birmingham. Apply: Registrar, P.O. Box 363, University of Birmingham, Birmingham 15, England, by July 1st.

Awarding agency: Esso Petroleum Co. Ltd.

1147. UNIVERSITY OF BIRMINGHAM - GUINNESS RESEARCH SCHOLARSHIPS

Field of study: Biochemistry and Chemistry. Value: £380 - £500 per annum plus composite annual fee and sum paid to department for provision of equipment.

Number: 2 normally offered every 3 years. Duration: For normal period required for Ph.D. Conditions: Open to qualified graduates, Canadians eligible.

Where tenable: University of Birmingham. Apply: Registrar, P.O. Box 363, University of Birmingham, Birmingham 15, England.

1148. UNIVERSITY OF BIRMINGHAM - G.E.C. HIRST RESEARCH FELLOWSHIP

Field of study: Electronic and Electrical engineering.

Value: Within normal University range for Research Fellows. Composite annual fee waived; expenses in connection with research in industrial aspects of electrical engineering may be defrayed.

Number: 1, or such number as the income of the Fellowship permits. Offered as vacancy occurs.

Duration: l year, renewable.

Conditions: Open to British subjects normally resident in the United Kingdom who are graduates of university in U.K., Republic of Ireland, Australia, Canada, New Zealand or South Africa. Candidates must have had adequate experience in an electrical undertaking. Graduates of universities in above-named Commonwealth countries (other than U.K.), who are not in U.K., eligible to apply.

Where tenable: University of Birmingham. Apply: Registrar, P.O. Box 363, University of Birmingham, Birmingham 15, England.

1149. UNIVERSITY OF BIRMINGHAM - KENWARD MEMORIAL FELLOWSHIP

Field of study: Engineering production.

Value: Within normal university range for Research Fellows.

Number: Not specified. Offered as vacancy occurs.

Duration: 1 year, renewable.

Conditions: Open to graduates of universities in U.K., British Commonwealth, U.S.A., or Republic of Ireland.

Where tenable: University of Birmingham.

Apply: Registrar, P.O. Box 363, University of
Birmingham, Birmingham 15, England, by May
31st.

1150. UNIVERSITY OF BIRMINGHAM - JOSEPH LUCAS RESEARCH FELLOWSHIP AND RESEARCH ASSISTANTSHIPS

Field of study: Electrometallurgy.

Value: Within normal university range for Research Fellows and Assistants.

Number: Not specified.

Duration: 1 year, renewable.

Conditions: Fellowship open only to senior investigators wishing to conduct research of a fundamental character.

Where tenable: University of Birmingham.

Apply: Registrar, P.O. Box 363, University of Birmingham, Birmingham 15, England.

1151. UNIVERSITY OF BIRMINGHAM - NUFFIELD RESEARCH FELLOWSHIP

Field of study: Physics.

Value: Determined by the Faculty of Science.

Number: Offered as vacancy occurs.

Duration: 2 years, renewable.

Conditions: Open to qualified graduates,

Canadians eligible.

Where tenable: University of Birmingham.

Apply: Registrar, P.O. Box 363, University of

Birmingham, Birmingham 15, England.

1152. UNIVERSITY OF BIRMINGHAM - WRIGHT'S ROPES POSTGRADUATE SCHOLARSHIP

Field of study: Minerals Engineering.

Value: Normally £380 - £500 plus composite
annual fee.

Number: Offered from time to time.

Duration: 1 year, renewable.

Conditions: Graduates of Commonwealth universities outside U.K. need not be in U.K. in order to be eligible.

Where tenable: University of Birmingham.

Apply: Registrar, P.O. Box 363, University of
Birmingham, Birmingham 15, England.

1153. UNIVERSITY OF BRISTOL - GEOFFREY FERTEL STUDENTSHIPS

Field of study: Physics (preferably nuclear),
for experimental research.

Value: Not less than £500 p.a.

Number: 1 or 2 annually, as vacancies occur.

Duration: 2 years initially with possible
renewal for third year.

Conditions: Open to graduates of any university, Canadians eligible.

Where tenable: University of Bristol.
Apply: Registrar, The University, Bristol 2,
England, prior to May lst.

1154. UNIVERSITY OF BRISTOL - E.S. AND A. ROBINSON RESEARCH SCHOLARSHIPS

Field of study: Electrical or mechanical engineering, organic or inorganic chemistry.

Value: Not less than £500 p.a. plus fees.

Number: Normally 1 every 2 years.

Duration: Normally 2 years.

Conditions: Open to graduates, Canadians eligible, for postgraduate research.

Where tenable: University of Bristol.

Apply: Registrar, The University, Bristol 2, England, prior to May 1st.

1155. UNIVERSITY OF BRISTOL - WERTHEIMER TRUST SCHOLARSHIP

Field of study: Aeronautical, Civil, Electrical,
Mechanical Engineering.
Value: Not less than £500 per annum.
Number: 1, as available.
Duration: 1 year, renewable.
Conditions: Graduates of non-U.K. universities,
who are not in U.K., eligible to apply.
Where tenable: University of Bristol.
Apply: Registrar, The University, Bristol 2,
England, prior to May 1st.

1156. BRITISH AIRCRAFT CORPORATION OPEN POSTGRADUATE SCHOLARSHIPS

<u>Field of study</u>: Postgraduate study or research in Science or Engineering.

 $\frac{\text{Value:}}{\text{(+ £150 for those with 1 year's post graduate}}$  industrial experience).

Number: 4, 1 to each institution named below.

Duration: 1 year, renewable for a 2nd and 3rd year.

Conditions: Candidates must be graduates, or students about to graduate, from a British university who are preparing for a career in the airframe or guided weapons industry.

Where tenable: Cambridge University, College of Aeronautics, Cranfield; Imperial College of Science and Technology, London; Oxford University.

Apply: British Aircraft Corporation, 100, Pall Mall, London, S.W.l. England by 31st May.

Awarding agency: British Aircraft Corporation.

1157. BRITISH COKE RESEARCH ASSOCIATION FELLOWSHIP

Field of study: Some subject connected with coke oven industry.

Value: £500 per annum, plus fees.

Number: 1.

Duration: 1 year, with possibility of renewal
for further year.

Conditions: Under direction of Livesey Professor of Coal Gas and Fuel Industries. Where tenable: Universities of Hull and Leeds. Apply: Registrar, The University, Hull, Yorkshire, England; Registrar, The University, Leeds 2, England, prior to June 1st.

Awarding agency: The Association.

1158. UNIVERSITY OF CAMBRIDGE - BALFOUR STUDENTSHIP AND GRANTS

Field of study: Biology, especially Animal Morphology.

<u>Value</u>: £300 per annum for Studentship. Grants not specified.

Number: Offered every 3 years or as vacancy occurs.

Duration: 3 years.

Conditions: Successful candidate must become member of University of Cambridge.

Where tenable: University of Cambridge.

Apply: Professor T. Weis-Fogh, University Department of Zoology, Cambridge, England.

Awarding agency: Managers of the Balfour Fund.

1159. UNIVERSITY OF CAMBRIDGE - BROODBANK FELLOWSHIP

Field of study: Biochemistry or Biophysics with special reference to principles and practice of food preservation.

Value: Within range £750 - £1250 per annum.

Number: 1 awarded in 1962. Offered as vacancy

Duration: Up to 3 years.

Conditons: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Successful candidate must become member of University of Cambridge, devote himself to full-time research and may undertake not more than six hours of teaching work a week.

Where tenable: University of Cambridge.

Apply: Registrary, University Registry, The
Old Schools, Cambridge, England.

1160. UNIVERSITY OF CAMBRIDGE - JOHN STANLEY GARDINER STUDENTSHIP

Field of study: Zoology.

Value: Not specified.

Number: Offered as funds permit.

Duration: Up to 3 years.

Conditions: Open to any British subject or
Commonwealth citizen ordinarily resident outside Europe but within the British Commonwealth.
Successful candidate must become member of
University of Cambridge.

Where tenable: Cambridge University.

Apply: Professor - T. Weis-Fogh, University
Department of Zoology, Cambridge, England.

Awarding agency: Managers of the John Stanley
Gardiner Fund.

1161. UNIVERSITY OF CAMBRIDGE - OLIVER GATTY STUDENTSHIP

Field of study: Colloid science.

Value: Not exceeding £1000 a year.

Number: Offered as funds permit.

Duration: 1 year with possibility of renewal for second and third year.

<u>Conditions</u>: Open to graduates of all universities, preference being given to graduates of universities outside Great Britain. Student must become a member of Cambridge University.

Where tenable: Cambrdige University.

Apply: The Registrary, The Old Schools, Cambridge, England.

1162. UNIVERSITY OF CAMBRIDGE - ISAAC NEWTON STUDENTSHIPS

Field of study: Astronomy (especially gravitational astronomy) and those branches of Physical Optics which have a direct bearing on astronomy or astronomical techniques.

Value: £700 a year. Grant not exceeding £150

a year may be made for fees, books, or other
expenses incurred by the student.

Number: 2.

Duration: 2 years.

Conditions: Available to graduates of any university. Age limit 25.

Where tenable: Cambridge University.

Apply: Registrary, The Old Schools, Cambridge, England, by March 25th.

1163. UNIVERSITY OF CAMBRIDGE - SHELL SCHO-LARSHIP IN GEOPHYSICS

Field of study: Geophysics.

Value: £700 per annum and university fees.

Number: 1 offered as vacancy occurs.

<u>Duration</u>: 2 years, with possibility of renewal for 3rd year.

Conditions: Open to graduates of any nationality under 27 years of age. Successful candidate must become registered Research Student at the University of Cambridge.

Where tenable: University of Cambridge.

Apply: Secretary of the Department of Geodesy
and Geophysics, Madingley Rise, Madingley Road,
Cambridge, England, prior to April 1st.

Awarding agency: Royal Dutch Shell Oil Company.

1164. UNIVERSITY OF CAMBRIDGE (CLARE COLLEGE) DENMAN BAYNES RESEARCH STUDENTSHIP

Field of study: Mathematics, Physics, or
Chemistry or in an approved related subject.
Value: Not exceeding £750 a year and some residential privileges.

Number: 1.

Duration: 2 years.

<u>Conditions</u>: Open to qualified graduates who have an honours degree.

Where tenable: Clare College.

Apply: Master, Clare College, Cambridge, England.

1165. UNIVERSITY OF CAMBRIDGE (CORPUS CHRISTI COLLEGE) - PLUMIAN RESEARCH SCHOLARSHIP

Field of study: Natural Sciences.

Value: Not more than £750 per annum.

Number: 1 every 2 or 3 years (next award made June, 1968).

Duration: 3 years.

Conditions: Open to men who will have graduated before October 1st in year of award. Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Age limit 26. Successful candidate must obtain permission to enter the University as a Research Student.
Where tenable: Corpus Christi College.

Apply: Tutor for Advanced, Students, Corpus
Christi College, Cambridge, England, by April
1st, 1968.

1166. UNIVERSITY OF CAMBRIDGE (NEWNHAM COLLEGE) - RUTH HOLT FELLOWSHIP

Field of study: Natural Sciences.

Value: £100 plus full board and residence;

may be increased to a maximum of £ 500 for a resident (if the holder enjoys no other emolument) or £650 for a non-resident.

Number: 1 offered as funds permit.

Duration: 3 years.

Conditions: Open to women graduates of any nationality. Applicants are expected to have reached at least the standard of a research student completing her work for the Ph.D.

Where tenable: Newnham College.

Apply: Secretary, Newnham College, Cambridge, England, prior to January 1st. (or 1st Dec. if laboratory facilities are required). 1167. UNIVERSITY OF CAMBRIDGE (NEWNHAM COLLEGE) - WHELDALE ONSLOW MEMORIAL FELLOWSHIP

<u>Field of study</u>: Biological Science (preference for plant biochemistry).

Value: £100 a year with free board and residence.

If the holder has no other emoluments, value will be increased to a maximum of £500 a year for a resident or £650 for a non-resident.

Number: 1 offered from time to time as funds permit.

Duration: 3 years.

Conditions: Open to women graduates of any nationality.

Where tenable: Newnham College.

Apply: In specified form with evidence of original research to the Principal, Newnham College, Cambridge, England, before January 1st. Applicants needing laboratory facilities should apply by December 1st.

1168. UNIVERSITY OF EDINBURGH - DEWAR RESEARCH FELLOWSHIP

Field of study: Chemistry and/or Physics.

Value: £800 per annum.

Number: One.

Duration: 3 years.

<u>Conditions</u>: Open to graduates of any university. Where tenable: University of Edinburgh.

Apply: Secretary, University of Edinburgh, Old College, Edinburgh 8, Scotland.

1169. UNIVERSITY OF EDINBURGH - RAMSAY WRIGHT SCHOLARSHIP

Field of study: Zoology.

Value: £600 per annum.

Number: 1.

Duration: 2 years.

<u>Conditions</u>: Open to graduates of any university; age limit 25; recipient must be prepared to carry out research on an approved zoological subject in Edinburgh University.

Where tenable: Edinburgh University.

Apply: Secretary, Edinburgh University, Edinburgh 8, Scotland.

1170. UNIVERSITY OF GLASGOW POSTGRADUATE SCHOLAR SHIPS

<u>Field of study</u>: Mechanical engineering (primarily for study of theory and practice of heat engines and allied subjects).

Value: £ 600 p.a.

Number: Not specified. Offered annually.

Duration: 1 year.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Where tenable: University of Glasgow.

Apply: Registrar, The University, Glasgow W.2, Scotland, by June 15th.

1171. THE INSTITUTION OF MECHANICAL ENGINEERS -ALUMINIUM FEDERATION RESEARCH SCHOLARSHIP

<u>Field of study</u>: Application of Aluminium in Mechanical Engineering. Research and postgraduate studies.

Value: £650 per annum.

Number: 1 offered each third year. Next in 1967.

Duration: Normally for 2 years.

Gonditions: Open only to members in some class of the Institution who have obtained approved engineering degree or have satisfied academic requirements for Graduate membership. Candidates should be 23 years of age or more and should preferably have had not less than 18 months' practical training. To be eligible candidates must be available for interview in London.

Where tenable: At an approved university or college or in industry, normally in the United Kingdom.

Apply: Secretary, Institution of Mechanical
 Engineers, 1 Birdcage Walk, Westminster,
 London S.W.1, England. Closing date: Overseas
 applicants, March 31st.

Awarding agency: The Institution on behalf of the Aluminium Federation.

1172. THE INSTITUTION OF MECHANICAL ENGINEERS JAMES CLAYTON FELLOWSHIPS

Field of study: Research, postgraduate study or special industrial experience in Mechanical Engineering or related science.

Value: Normally between £350 to £700.

Number: Not specified; usually between 6 and 10.

Duration: 1 year (possible extension under exceptional circumstances).

Conditions: Preference is given to British born subjects, not less than 23 years of age, who have obtained an approved engineering degree or have otherwise satisfied the Institution's examination requirements for Graduate Membership and, have had not less than 18 months' practical training in works. Candidates are required to submit a programme of proposed study together with an estimate of the cost of carrying it out.

Where tenable: Normally, but not necessarily, in the United Kingdom.

Apply: Secretary, Institution of Mechanical Engineers, 1 Birdcage Walk, Westminster, London S.W. 1, England, by March 31st.

Awarding agency: The Institution.

1173. INSTITUTION OF MINING AND METALLURGY - STANLEY ELMORE FELLOWSHIP

<u>Field of study</u>: Non-ferrous extraction metallurgy.

Value: £1000 p.a.

Number: 1 or 2 as vacancies occur.

Duration: 2 years, extension possible.

Conditions: Open to students wishing to undertake postdoctorate research. Graduates of Commonwealth (other than U.K.) universities, who are not in U.K., eligible to apply.

Where tenable: At any approved U.K. university.

Apply: Secretary, Institution of Mining and Metallurgy, 44 Portland Place, London W.I, England.

Awarding agency: The Institution.

1174. INSTITUTION OF MINING AND METALLURGY - EDGAR PAM FELLOWSHIP

Field of study: Mining Engineering, Mining Geology, Extractive Metallurgy.

Value: Approximately £600 per annum.

Number: One award per year; the first was made in October 1966.

<u>Duration</u>: One year with possibility of renewal.
<u>Conditions</u>: Available to recent graduates,
male or female, from Australia, Canada, South
Africa, New Zealand and U.K., for study at
any level.

Where tenable: Any institution of higher education in U.K.

Apply: The Institution of Mining and Metallurgy, 44 Portland Place, London W.1, England.

1175. INTERNATIONAL WOOL SECRETARIAT SCHOLAR-SHIPS

Field of study: Scientific research on wool. Value: £500 to £1000 per annum.

Number: Canada quota not specified.

Duration: 1 year, renewable.

Conditions: Available to nationals of all countries. Applicants must be graduates in science, preferably having had some experience in wool research. Awards are to encourage research work on some aspect of wool fibre or tissue and to train young research workers in the appropriate techniques.

Where tenable: Usually United Kingdom.

Apply: International Wool Secretariat, Wool

House, Carlton Gardens, London S.W. 1, England.

Awarding agency: The Secretariat.

1176. IRON AND STEEL INSTITUTE - ANDREW CARNEGIE RESEARCH FUND AWARDS

Field of study: Metallurgy of iron and steel. Value: Up to about £500 plus college fees, if

Number: Not specified. Offered annually.

Duration: 1 year, renewable.

Conditions: Open (for post-graduate research and work for higher degrees) to students of either sex from any country, who are under 35 years of age. Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Where tenable: At any approved university or

technical college in the U.K.

Apply: Secretary, Iron and Steel Institute, 4, Grosvenor Gardens, London S.W. 1, England, before June.

Awarding agency: The Institute.

1177. UNIVERSITY OF LEEDS - THE ACKROYD MEMORIAL FELLOWSHIP

Field of study: Science and Technology. Value: £150 per annum.

Number: 1.

Duration: 3 years.

Conditions: Preference will be given to graduates in science or technology but the essential qualification shall be capacity to pursue proposed research in textile materials.

Where tenable: University of Leeds. Apply: Registrar and Secretary, The University,

Leeds 2, England, before May 1st.

UNIVERSITY OF LEEDS: (a) CLOTH-WORKERS' RESEARCH FELLOWSHIPS; (b) CLOTHWORKERS' RESEARCH SCHOLARSHIPS

Field of study: Textiles.

Value: (a) £200 p.a. plus tuition fees; (b) £190-£220 p.a. plus tuition fees.

Number: Varies each year according to funds available and number of suitable applicants.

Duration: 1 year, renewable.

Conditions: (a) Fellowships normally awarded to scholarship holders who have shown special aptitude for research work but any qualified student may be given award on ground of exceptional distinction; (b) Open to graduates of approved universities and to holders of Diploma in Textiles of University of Leeds. (a) and (b): Graduates of non-U.K. universities, not in U.K., eligible to apply.

Where tenable: University of Leeds.

Apply: Registrar and Secretary, The University, Leeds 2, England.

Awarding agency: Worshipful Company of Clothworkers.

1179. UNIVERSITY OF LEEDS - CLOTHWORKERS' RESEARCH FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Colour Chemistry. Value: Fellowships: Determined according to

candidates' qualifications and experience. Scholarships: £180 per annum plus tuition fees. Number: Varies according to funds available and

number of suitable applicants.

Duration: 1 year, renewable.

Conditions: Preference to graduates of University of Leeds. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Leeds.

Apply: Registrar and Secretary, The University, Leeds 2, England.

Awarding agency: Worshipful Company of Clothworkers.

1180. UNIVERSITY OF LEEDS - COAL TAR RESEARCH ASSOCIATION SCHOLARSHIPS

Field of study: Research connected with the Coal Tar Industry.

Value: £325 per annum.

Number: 2.

Duration: 2 years, renewable.

Conditions: Awarded to students with a good honours degree in fuel chemistry, physics or a subject related to chemical technology.

Where tenable: University of Leeds.

Apply: Registrar and Secretary, The University, Leeds 2, England, prior to June 1st.

Awarding agency: Coal Tar Research Association.

1181. UNIVERSITY OF LEEDS - GAS RESEARCH FELLOWSHIP

Field of study: Chemical or chemical engineering aspects of fuels.

Value: £600 p.a.

Number: 1 offered annually.

Duration: 1 year, renewable.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Leeds.

Apply: Registrar and Secretary, The University, Leeds 2, England, not later than May 1st.

Awarding agency: Institution of Gas Engineers.

1182. UNIVERSITY OF LEEDS - INTERNATIONAL WOOL SECRETARIAT SCHOLARSHIPS

Field of study: Research concerned with the Constitution and Properties of Wool or the processes of the Wool Textile Industry.

Value: £450 plus fees. Number: Not specified.

Duration: 1 year, renewable for 1 or more years. Conditions: Awarded to suitably qualified graduates of any university.

Where tenable: University of Leeds.

Apply: Registrar and Secretary, The University, Leeds 2, England, prior to May 1st.

Awarding agency: International Wool Publicity

and Research Secretariat.

1183, UNIVERSITY OF LEEDS - THE LOWSON SCHOLARSHIP

Field of study: Analytical Chemistry.

Value: £500 plus fees.

Number: 1.

Duration: 1 session, possibly renewable. Conditions: Open to graduates of any university.

Where tenable: University of Leeds.

Apply: Registrar and Secretary, The University,

Leeds 2, England.

1184. UNIVERSITY OF LEEDS - PROCTER MEMORIAL SENIOR AND JUNIOR FELLOWSHIPS

Field of study: Science of Leather Manufacture. Value: Senior - £700 to £1000; Junior - £500 plus fees.

Number: 1 of each.

Duration: 1 year, renewable for a further

Conditions: Applicants should normally be graduates in leather chemistry or possess an equivalent qualification from an intitution of university status. Candidates for the Senior Fellowship should have a Ph.D. degree or equivalent research experience.

Where tenable: University of Leeds.

Apply: The Registrar and Secretary, The University, Leeds 2, England, prior to April 1st.

Awarding agency: International Society of Leather Trades Chemists.

1185. UNIVERSITY OF LEEDS - SHOE AND ALLIED TRADES RESEARCH ASSOCIATION FELLOWSHIP

Field of study: Physics (in relation to problems of the Association).

Value: £500 p.a. plus fees.

Number: 1 offered every 2 years.

Duration: Normally 2 years.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Leeds.

Apply: Registrar and Secretary, The University, Leeds 2, England.

Awarding agency: British Boot, Shoe, and Allied Trades Research Association.

1186. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - APPLIED OPTICS BURSARY

Field of study: Applied Optics (advanced course). Value: £500 plus fees.

Number: 1 for 1966-67; probably 1 for 1967-68.

Duration: 1 year.

Conditions: Candidates should normally have a good honours degree in physics or mathematics or hold a diploma of technology in applied physics; but a good general degree in physics or mathematics would be considered. Applicants should be available for interview.

Where tenable: Imperial College of Science and Technology.

Apply: The Registrar, Imperial College of Science and Technology, Prince Consort Road, South Kensington, London, S.W. 7, prior to June 1st.

1187. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - BEIT FEL-LOWSHIP

Field of study: Scientific or Engineering Research. Value: £700 per annum plus tuition fees.

Number: 1.

Duration: 2 years.

Conditions: Available to candidates, age under 25, who have taken a degree at any university in the British Commonwealth or hold a diploma or associateship of any College approved by the Trustees.

Where tenable: Imperial College of Science and Technology.

Apply: Registrar, Imperial College of Science and Technology, South Kensington, London S.W.7, England by January 1st.

Awarding agency: Trustees of the Beit Fund.

1188. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - BURSARIES IN CONCRETE STRUCTURES AND TECHNOLOGY

Field of study: Postgraduate course in Concrete Structures and Technology.

Value: £600 - £1000, or up to £1400 in case of special qualifications. Holders are not exempt from paying fees.

Number: Several offered annually.

Duration: 1 academic year.

Conditions: Open to candidates who hold an approved degree in Engineering and have a good knowledge of the theory of structures.

Where tenable: Imperial College of Science and Technology.

Apply: Registrar, Imperial College of Science and Technology, South Kensington, London S.W.7, England, by June 1st.

1189. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - BURSARIES IN STRUCTURAL STEELWORK

Field of study: Structural Steelwork (advanced course and design research).

Value: Varies according to qualifications and experience.

Number: Approximately 5.

Duration: 1 academic year.

Conditions: Open to graduates with an approved first degree in Civil Engineering or equivalent qualification.

Where tenable: Imperial College of Science and Technology.

Apply: Registrar, Imperial College of Science and Technology, South Kensington, London S.W.7, England, by May 1st.

Awarding agency: British Heavy Steel Makers. and the British Constructional Steelwork Association.

1190. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - BRITISH RAIL-WAYS BOARD AND BRITISH ELECTRICAL AND ALLIED MANUFACTURERS ASSOCIATION BURSARIES

Field of study: Electric traction (for advanced course).

Value: £500 plus fees; certain other allowances may be given according to circumstances.

Number: About 4 annually.

Duration: 1 year.

Conditions: Candidates should preferably have honours degree in electrical engineering or equivalent qualifications. Candidates need not be in the U.K. in order to be eligible.

Where tenable: Imperial College of Science and

Technology.

Apply: The Registrar, Imperial College of Science and Technology, Prince Consort Road, South Kensington, London, S.W. 7, prior to August 31st.

1191. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - ANDRÉ DORFMAN FELLOWSHIP IN MINING

Field of study: Research in Mining Engineering and/or Mineral Technology.

Value: £600 per annum plus tuition fees.

Number: 1, when available.

Duration: 1 year in the first instance but renewable for a second and third year.

Conditions: Candidates must hold a good honours degree in Mining or equivalent qualifications. Preference given to those with further academic or industrial experience. Candidates need not be in the U.K. to be eligible.

Where tenable: Imperial College of Science

and Technology.

Apply: Registrar, Imperial College of Science and Technology, South Kensington, London, S.W. 7, England, by March 31st. (Advertised when vacant.)

1192. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - ESSO STUDENTSHIP IN CHEMICAL ENGINEERING

Field of study: Chemical Engineering or Chemical Technology.

Value: £550 per annum plus college fees. Number: 2, when available.

Duration: 1 year, but renewable for a second

Conditions: Candidates must hold or expect to hold an Honours degree in one of the Physical Sciences or Engineering.

Where tenable: Imperial College of Science and Technology.

Apply: Registrar, Imperial College of Science and Technology, South Kensington, London S.W.7, England, by first Monday in May.

Awarding agency: Esso Petroleum Company Limited.

1193. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - IBM FEL-LOWSHIPS AND GRANTS

Field of study: Research projects related to automatic computing.

Value: Within the range £600 to £2000 per annum, plus allowances for expenses in appropriate cases.

Number: Depends on funds available.

Duration: 1 or 2 years with possibility of extension for a third year.

Conditions: Candidates should hold a first degree or equivalent qualification and need not be in U.K. to apply.

Where tenable: Imperial College or at any of the universities or colleges participating in the use of the IBM installation at Imperial College.

Apply: Registrar, Imperial College of Science and Technology, South Kensington, London, S.W. 7, at any time but preferably before April 15th.

1194. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - PUBLIC WORKS AND MUNICIPAL SERVICES CONGRESS AND EXHIBITION BURSARIES

Field of study: Public health engineering and transport (for advanced course or research). Value: Up to £750 per annum out of which fees must be paid.

Number: 2 annually.

Duration: 1 or 2 years.

Conditions: Open to candidates with degree or equivalent professional qualifications in engineering, architecture, surveying or town planning.

Where tenable: Imperial College of Science and Technology.

Apply: The Registrar, Imperial College of Science and Technology, Prince Consort Road, South Kensington, London, S.W. 7, prior to June 1st.

1195. UNIVERSITY OF LONDON (IMPERIAL COLLEGE OF SCIENCE AND TECHNOLOGY) - RIO TINTO ZINC EDUCATIONAL TRUST AWARDS

Field of study; (a) Extraction metallurgy, mineral exploration, mining, applied geochemistry, geophysics, mining geology and mineral technology (Research); (b) Geophysics, Mineral exploration, Mining or Mineral Process Design (Advanced Course).

Value: £600 - £900 per annum out of which fees must be paid; (b) £525 - £725 out of which

fees must be paid.

eligible to apply.

Number: (a) 1; (b) 2. Duration: (a) 2 years normally; (b) 1 session. Conditions: Graduates of Commonwealth (other than U.K.) universities, who are not in U.K.,

Where tenable: Imperial College of Science and Technology.

Apply: Registrar, Imperial College of Science and Technology, South Kensington, London S.W. 7, England, by March 31st.

Awarding agency: Rio Tinto Zinc Educational Trust.

1196. UNIVERSITY OF LONDON (IMPERIAL COLLEGE
OF SCIENCE AND TECHNOLOGY) - ROYAL DUTCH
SHELL STUDENTSHIP IN GEOPHYSICS

Field of study: Available for training in Geophysical Prospecting as applied to the search for oil.

Value: £700 per annum plus fees.

Number: 1.

Duration: 2 years.

Conditions: Available to honours graduates in geology or physics.

Where tenable: Imperial College of Science and Technology.

Apply: Registrar, Imperial College of Science
and Technology, South Kensington, London
S.W. 7, England, by April 15th.

Awarding agency: The Royal Dutch Shell Group of Oil Companies.

1197. UNIVERSITY OF LONDON (UNIVERSITY COLLEGE) - MARGARET BROWNE STU-

Field of study: Zoology. Value: £150 per annum.

Number: Number for 1967-68 not yet known.

Offered as vacancy occurs.

Duration: 3 years; renewable for 2 further
years.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Preference to graduate wishing to undertake pure scientific work which does not lead directly to commercial enterprises.

Where tenable: University College London.
Apply: Registrar, University College London,
Gower Street, London W.C. 1, England, by May 15th.

1198. UNIVERSITY OF LONDON (UNIVERSITY COLLEGE) - CORTE STUDENTSHIP IN MATHEMATICS

Field of study: Mathematics.

Value: £55 p.a.

Number: 1 offered for 1967-68. Offered as vacancy occurs.

Duration: 1 year; renewable for second year.
Conditions: Available to graduates of universities outside U.K.

Where tenable: University College London.
Apply: Registrar, University College London,
Gower Street, London W.C. 1., England, by
May 15th.

1199. UNIVERSITY OF LONDON (UNIVERSITY COLLEGE) - PERREN STUDENTSHIP

Field of study: Astronomy.

Value: £525 per annum.

Number: For 1967-68 not yet known. Offered as vacancy occurs.

Duration: 1 year, renewable for 2nd and 3rd years.

Conditions: Available to qualified graduates, Canadians eligible.

Where tenable: University College London.

Apply: Registrar, University College London,
Gower Street, London W.C. 1, England, by May
15th.

1200. UNIVERSITY OF LONDON (WYE COLLEGE) - RESEARCH STUDENTSHIPS

Field of study: Agriculture, Horticulture, and associated Sciences (viz, Botany, Chemistry, Zoology, Geology and Agricultural Economics).

Value: £450 per annum. Number: Not specified.

Duration: 1 to 2 years.

Conditions: Open to qualified graduates with good honours degrees. Canadians eligible.

Awards vary between departments and are dependent upon vacancies. Particulars are advertised.

Where tenable: Wye College.
Apply: Registrar, Wye College, near Ashford,
 Wye, Kent, England, prior to June 1st.

1201. UNIVERSITY OF LONDON (WYE COLLEGE) GUINNESS RESEARCH SCHOLARSHIP

Field of study: Crop Physiology and Cytogenetics
(with relation to hop research).

Value: £400 - £500 per annum.

Number: 1 offered every 2 or 3 years.

Duration: Up to 3 years.

Conditions: Graduates of non-U.K. universities,
who are not in U.K., eligible to apply.

Where tenable: Wye College.

Apply: Registrar, Wye College, near Ashford,
Wye, Kent, England, prior to July 15th.

1202. UNIVERSITY OF LONDON (WYE COLLEGE) - MAY AND BAKER RESEARCH FELLOWSHIP

<u>Field of study</u>: Agricultural Chemistry. <u>Value</u>: £450 - £750 per annum.

Number: 1.

Duration: 1 to 3 years.

Conditions: Open to qualified graduates with first or second class honours in chemistry and preferably some research experience.

Canadians eligible.

Where tenable: Wye College.

Apply: Registrar, Wye College, near Ashford,
 Wye, Kent, England (the award is advertised
 at 1 to 3 year periods when vacant).

1203. UNIVERSITY OF MANCHESTER - RESEARCH STUDENTSHIPS IN SCIENCE

Field of study: Science subjects.

Value: S.R.C. Research Studentship.

Number: Not specified.

Duration: 3 years.

Conditions: Open to graduates of British universities who will register for a higher degree.

Where tenable: University of Manchester.

Apply: Registrar, The University, Manchester

13, England, prior to June 1st.

1204. UNIVERSITY OF MANCHESTER - J.R. ASHWORTH RESEARCH SCHOLARSHIPS

Science, Physical Science.

Value: £40 per annum.

Number: 1 or more offered annually.

Duration: 1 year, may exceptionally be renewed for second and third year.

Conditions: Open to male graduates only. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Manchester.

Apply: Registrar, The University, Manchester 13, England, prior to June 1st.

Field of study: Electrotechnics, Meteorological

1205. UNIVERSITY OF MANCHESTER - ASSOCIATED ELECTRICAL INDUSTRIES POSTGRADUATE BURSARIES

Field of study: Research and advanced study in Electrical and Mechanical Engineering.

Value: As for S.R.C. Research Studentship.

Number: Not specified.

Duration: 1 year, renewable to total of 3.

Conditions: Open to honours graduates in Engineering, Physics or Mathematics of any approved university.

Where tenable: University of Manchester.

Apply: Registrar, The University, Manchester 13, England, prior to July 1st.

Awarding agency: Metropolitan - Vickers

Electrical Co. Ltd.

1206. UNIVERSITY OF MANCHESTER - JOHN HENRY BECKWITH POSTGRADUATE SCHOLARSHIP

Field of study: Engineering.

Value: £100 per annum.

Number: Offered as funds permit.

Duration: 1 year.

Conditions: Open to honours graduates of Manchester in Engineering (Faculty of Science)
and to other suitably qualified candidates.

Graduates of non-U.K. universities, who are not in U.K., eligible to apply

Where tenable: University of Manchester.

Apply: Registrar, The University, Manchester 13, England.

1207. UNIVERSITY OF MANCHESTER - PROFESSOR SIR WILLIAM BOYD DAWKINS RESEARCH SCHOLARSHIP

Field of study: Geology.

Value: Normally £300 per annum.

Number: Offered as funds permit.

Duration: 1 year, renewable for 2nd and, exceptionally for 3rd year.

Conditions: Open to graduates of Manchester and to other suitably qualified candidates.

Graduates of non-U.K. universities, who are not in U.K., eligible to apply Where tenable: University of Manchester.

Apply: Registrar, The University, Manchester 13, England, prior to June 1st.

1208. UNIVERSITY OF MANCHESTER - J.S. DUNKERLY RESEARCH FELLOWSHIP IN PROTOZOOLOGY

Field of study: Protozoology.

Value: S.R.C. Studentship offered as funds
permit.

Number: 1.

Duration: 1 year, renewable to 2 or 3 years.

Conditions: Available to graduate in Zoology
of this or any other University and other
suitable candidates.

Where tenable: University of Manchester.

Apply: Registrar, The University, Manchester
13, England, prior to June 1st.

1209. UNIVERSITY OF MANCHESTER - GEIGY SCHOLARSHIP

Field of study: Organic Chemistry.

Value: Not specified.

Number: 1 will be offered annually.

Duration: 1 year. Normally offered annually.

Conditions: Open only to candidates who have studied Chemistry in University of Manchester or some other institution. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Manchester.

Apply: Registrar, The University, Manchester 13, England, prior to June 1st.

Awarding agency: J.R. Geigy S.A. of Basle, Switzerland, and the Geigy Company Ltd. of Manchester.

1210. UNIVERSITY OF MANCHESTER - BISHOP HARVEY GOODWIN MATHEMATICAL SCHOLARSHIP

Field of study: Mathematics.

Value: £70 p.a. (exceptionally, and when funds permit, may be of greater value).

Number: Not specified. Offered as funds permit.

Duration: 1 year.

Conditions: Open to honours graduates of Manchester in Mathematics and to other suitably qualified persons. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Manchester.

Apply: Registrar, The University, Manchester
13, England, by June 1st.

1211. UNIVERSITY OF MANCHESTER - GRISEDALE SCHOLARSHIP

Field of study: Botany and Zoology.

Value: £300 per annum.

Number: Offered as funds permit.

Duration: I year, may be renewed for 2nd year.

Conditions: Graduates of non-U.K. universities,

who are not in U.K., eligible to apply. Botany
and Zoology are awarded in alternate years.

Botany is preferred for 1967.

Where tenable: University of Manchester (periods
may be spent in laboratories elsewhere).

Apply: Registrar, The University, Manchester

13, England, prior to June 1st.

1212. UNIVERSITY OF MANCHESTER - MATTHEW KIRTLEY SENIOR SCHOLARSHIP

Field of study: Mechanical Engineering.
Value: £100 p.a.
Number: 1 offered in 1967, offered as funds
permit.

Duration: 1 year.

Manchester in Engineering (Faculty of Science) and to other suitably qualified candidates.

Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tensbles University of Manchester.

Where tenable: University of Manchester.

Apply: Registrar, The University, Manchester
13, England, by July 1st.

1213. UNIVERSITY OF MANCHESTER - WILLIAM KIRTLEY SENIOR SCHOLARSHIP

Field of study: Mechanical engineering.

Value: £80 p.a.

Number: 1 offered for 1967. Offered as funds

permit.

Duration: 1 year.

Conditions: Open to honours graduates of Manchester in Engineering (Faculty of Science) and to other suitably qualified candidates. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Manchester.
Apply: Registrar, The University, Manchester
13, England, by July 1st.

1214. UNIVERSITY OF MANCHESTER - MACLAREN COTTON INDUSTRY RESEARCH SCHOLARSHIP

Field of study: Any approved subject bearing on cotton industry.

Value: £100 p.a.

Number: Offered every 2 years.

Duration: 1 year.

Conditions: Candidates must be graduates of not more than 3 years' standing from date of graduation. Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Preference to Manchester Graduates.

Where tenable: University of Manchester.

Apply: Registrar, The University, Manchester
13, England, by June 1st.

1215. UNIVERSITY OF MANCHESTER - JOHN PHYTHIAN RESEARCH SCHOLARSHIP

Field of study: Electrical engineering.

Value: £40 p.a.

Number: At least 1 offered annually; may be renewed for second year.

Duration: 1 year, renewable.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Manchester.

Apply: Registrar, The University, Manchester 13, England, by June 1st.

1216. UNIVERSITY OF MANCHESTER - OSBORNE REYNOLDS RESEARCH FELLOWSHIP

Field of study: Engineering and allied subjects.

Value: £200 per annum.

Number: 1 offered for 1966. Offered as funds permit.

Duration: 1 year, renewable for 2nd year.

Conditions: Graduates of non-U.K. universities,

Conditions: Graduates of non-U.K. universities,
who are not in U.K., eligible to apply. Fellows may be permitted to undertake limited amount of teaching in the University.
Where tenable: University of Manchester.
Apply: Registrar, The University, Manchester 13, England, by June 1st.

1217. UNIVERSITY OF MANCHESTER - JOSEPH ROBERTS GREATOREX SCHOLARSHIP IN ENGINEERING

Field of study: Engineering.

Value: £200.

Number: 1 offered when funds permit.

Duration: 1 year, renewable to 2.

Conditions: Available to honours graduates of

Manchester in Engineering (Faculty of Science)
and to other suitably qualified candidates.

Graduates of non-U.K. Universities, who are
not in U.K. eligible to apply.

Where tenable: University of Manchester.

Apply: Registrar, The University, Manchester
13, England, prior to June 1st.

1218. UNIVERSITY OF MANCHESTER - RONA ROBINSON RESEARCH STUDENTSHIP

Field of study: Chemistry.

Value: S.R.C. Studentship.

Number: 1 or more, as funds permit.

Duration: 1 year, renewable.

Conditions: Women graduates in Chemistry of this or any other University.

Where tenable: University of Manchester.

Apply: Registrar, The University, Manchester, 13.

1219. UNIVERSITY OF MANCHESTER - DR. ROBERT ANGUS SMITH SCHOLARSHIP

<u>Field of study:</u> Sanitary Science.

<u>Value:</u> Normally £150 per annum.

<u>Number:</u> 1 offered for 1966, Offered every

2 years.

Duration: 1 year initially. Renewable if funds permit.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Where tenable: University of Manchester. Apply: Registrar, The University, Manchester

13, England, by June 1st.

## 1220. UNIVERSITY OF MANCHESTER - EDMUND TRAVIS SCHOLARSHIP

Field of study: Engineering. Value: £125 per annum.

Number: Offered as funds permit.

Duration: 1 year, renewable for 2nd if funds permit.

Conditions: Open to honours graduates of Manchester in Engineering (Faculty of Science) and to other suitably qualified persons. Preference to candidates who have completed l year of research in a university. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Manchester. Apply: Registrar, The University, Manchester 13, England, by June 1st.

# 1221. UNIVERSITY OF NEWCASTLE UPON TYNE -ASSOCIATED LEAD STUDENTSHIP

Field of study: Chemistry, Physics and Metallurgy.

Value: £500 per annum plus remission of composition and student society fees.

Number: 1 offered every 3 years.

Duration: Normally 3 years.

Conditions: Open to any graduate of an approved university or holder of an equivalent qualification, who has shown, or seems likely to show, ability as a research worker.

Where tenable: University of Newcastle upon

Apply: Registrar, University of Newcastle upon Tyne, Newcastle upon Tyne, England, by May

Awarding agency: Associated Lead Manufacturers Limited.

1222. UNIVERSITY OF NEWCASTLE UPON TYNE -CEMENT AND CONCRETE ASSOCIATION STUDENTSHIP

Field of study: Concrete and Reinforced Concrete.

Value: £500 per annum plus remission of composition and student society fees.

Number: 1 awarded normally every 2 years. Duration: 2 years.

Conditions: Open to graduates of an approved university who have shown, or seem likely to show, ability as research workers and who are registered for a higher degree. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Newcastle upon

Apply: Registrar, University of Newcastle upon Tyne, Newcastle upon Tyne, England. Awarding agency: The Association.

## 1223. UNIVERSITY OF NEWCASTLE UPON TYNE -COCHRANE STUDENTSHIP

Field of study: Metallurgy.

Value: £ 150.

Number: 1 awarded every 2 or 3 years.

Duration: 2 years.

Conditions: Open to graduates of an approved university or holders of suitable qualifications who intend to pursue fulltime research in the University of Newcastle upon Tyne leading to a higher degree in Metallurgy.

Where tenable: University of Newcastle upon

Apply: Registrar, University of Newcastle upon Tyne, Newcastle upon Tyne, England, prior to May elst.

Awarding agency: Messrs. Cochrane and Co. Ltd.

# 1224. UNIVERSITY OF NEWCASTLE UPON TYNE -ELECTROSIL STUDENTSHIP IN ELECTRONIC ENGINEERING

Field of study: Electronic Engineering. Value: £550 per annum plus remission of composition and student society fees.

Number: 1 offered every 2 - 3 years.

Duration: 2 - 3 years.

Conditions: Open to any graduate, or holder of an equivalent qualification, who has shown or seems likely to show ability as a research worker in Electrical Engineering.

Where tenable: University of Newcastle upon

Apply: Registrar, University of Newcastle upon Tyne, Newcastle upon Tyne, England, by May

Awarding agency: Electrosil Ltd.

## 1225. UNIVERSITY OF NEWCASTLE UPON TYNE -WILFRED HALL FELLOWSHIP

Field of study: Science. Value: £1105 - £1180.

Number: 1, offered every 2 or 3 years.

Duration: 2 to 3 years.

Conditions: Available to any person who by publication or otherwise has shown himself able to carry out original research in the field of Pure Science.

Where tenable: University of Newcastle upon Tyne.

Apply: Registrar, University of Newcastle upon Tyne, Newcastle upon Tyne, England, prior to January 31st.

1226. UNIVERSITY OF NEWCASTLE UPON TYNE -MERZ AND MCLELLAN STUDENTSHIP IN ELECTRICAL POWER ENGINEERING

Field of study: Electrical Power Engineering.

Value: £600 per annum plus remission of composition and student society fees.

Number: 1 offered annually.

Duration: Normally tenable for 2 years with a possibility of renewal for a third year.

Conditions: Open to any graduate, or holder of an equivalent qualification in Electrical Engineering who has shown or seems likely to show ability as a research worker. Preference will be given to graduates of the University of Newcastle upon Tyne.

Where tenable: University of Newcastle upon Tyne.

Apply: Registrar, University of Newcastle upon Tyne, England, by May 31st.

<u>Awarding agency</u>: Merz and McLellan, Consulting Engineers.

1227. UNIVERSITY OF NEWCASTLE UPON TYNE MORGANITE STUDENTSHIP IN ELECTRONIC
AND ELECTRICAL POWER ENGINEERING

<u>Field of study</u>: Electronic and Electrical Power Engineering.

<u>Value</u>: £550 per annum plus remission of composition fee.

Number: 1 offered every 2 - 3 years.

Duration: 2 - 3 years.

Conditions: Open to any graduate, or holder of an equivalent qualification, who has shown or seems likely to show ability as a research worker in electrical engineering. Preference to graduates from University of Newcastle upon Tyne.

Where tenable: University of Newcastle upon

Apply: Registrar, University of Newcastle upon Tyne, Newcastle upon Tyne, England, by May 31st.

Awarding agency: Morganite Resistors Ltd.

1228. UNIVERSITY OF NEWCASTLE UPON TYNE PARSONS STUDENTSHIP IN ELECTRICAL
POWER ENGINEERING

Number: 1 awarded annually.
Duration: 2 years with possible

Duration: 2 years with possible renewal for a third.

Conditions: Open to any graduate, or holder of an equivalent qualification, in Electrical Engineering who has shown or seems likely to show ability as a research worker. Preference will be given to graduates of the University of Newcastle upon Tyne.

Where tenable: University of Newcastle upon Tyne.

Apply: Registrar, University of Newcastle upon Tyne, Newcastle upon Tyne, England, by May 31st.

Awarding agency: C.A. Parsons and Co. Ltd.

1229. UNIVERSITY OF NEWCASTLE UPON TYNE - POLLITT STUDENTSHIP

Field of study: Agriculture or Chemical Engineering.

<u>Value</u>: £380 - £500 p.a. plus remission of composition and student society fees.

Number: 1 every 2 - 3 years.

Duration: 2 or 3 years.

Conditions: Open to any graduate of an approved university, or the holder of an approved qualification, who has shown, or seems likely to show ability as a research worker. A candidate must intend to pursue full-time research at the University of Newcastle upon Tyne, leading to a higher degree in Agriculture or Chemical Engineering. (Studentships normally awarded alternately in these subjects.)

Where tenable: University of Newcastle upon Tyne.

Apply: Registrar, University of Newcastle upon Tyne, Newcastle upon Tyne, England, prior to May 31st.

<u>Awarding agency</u>: Billingham Division of Imperial Chemical Industries Ltd.

1230. UNIVERSITY OF NEWCASTLE UPON TYNE PROCTER AND GAMBLE STUDENTSHIP IN
CHEMICAL ENGINEERING

Field of study: Chemical Engineering, including Fuel Technology.

<u>Value</u>: £550 - £650 with remission of composition and student society fees.

Number: 1 offered every 3 years.

Duration: 3 years.

Conditions: Open to any graduate of an approved university who shows or seems likely to show ability as a research worker in chemical engineering and who would be eligible to be registered for a higher degree.

Where tenable: University of Newcastle upon Tyne.

Apply: Registrar, University of Newcastle upon Tyne, Newcastle upon Tyne, England, by May

Awarding agency: Procter and Gamble, Newcastle upon Tyne.

1231. UNIVERSITY OF NEWCASTLE UPON TYNE -RAMBUSH STUDENTSHIP

Field of study: Civil, Chemical or Mechanical Engineering.

Value: £500 plus remission of composition and student society fees.

Number: 1, normally awarded every 2 years.

Duration: 2 years.

Conditions: Available to graduates of an approved university or holders of approved qualifications who have shown, or seem likely to show, ability for research.
Where tenable: University of Newcastle upon Tyne.

Apply: Registrar, University of Newcastle upon Tyne, Newcastle upon Tyne, England, prior to May 31st.

Awarding agency: Power-Gas Corporation Ltd., and Ashmore, Benson, Peak & Co. Ltd.

1232. UNIVERSITY OF NEWCASTLE UPON TYNE -REYROLLE STUDENTSHIP IN ELECTRICAL POWER ENGINEERING

Field of study: Heavy Electrical Engineering. Value: £550 per annum plus remission of composition and student society fees.

Number: 1 offered annually.

Duration: Normally 2 years with possibility of renewal for a third year.

Conditions: Open to any graduate, or holder of an equivalent qualification in Electrical Engineering who has shown or seems likely to show ability as a research worker. Preference will be given to graduates of the University of Newcastle upon Tyne.

Where tenable: University of Newcastle upon

Apply: Registrar, University of Newcastle upon Tyne, Newcastle upon Tyne, England, by May 31st.

Awarding agency: A. Reyrolle and Company Ltd.

1233. UNIVERSITY OF NEWCASTLE UPON TYNE -TYNESIDE STEELWORK STUDENTSHIP

Field of study: Normally Civil Engineering, Mathematics or Physics.

Value: £450 - £500 per annum plus remission of composition and student society fees.

Number: 1 offered every year or alternate years. Duration: Normally for 1 year but may be renewed for a further year.

Conditions: Open to any graduate who has taken his first degree at the University of Newcastle upon Tyne (or at King's College in the University of Durham) in Civil Engineering, Mathematics or Physics but applications from other graduates in these subjects and from professionally qualified engineers with proven ability will also be considered.

Where tenable: University of Newcastle upon Tyne

Apply: Registrar, University of Newcastle upon Tyne, Newcastle upon Tyne, England, not later than May 31st.

Awarding agency: Member firms of the "E" Group of the Steelwork Society and of the Council of the Steelwork Society.

1234. UNIVERSITY OF NOTTINGHAM - F. STANLEY KIPPING MEMORIAL RESEARCH SCHOLARSHIP

Field of study: Chemistry.

Value: £500 per annum if living in Hall or lodgings or £380 if living at home, plus remission of fees.

Number: 1 offered when available.

Duration: 1, 2 or 3 years.

Conditions: Honours graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Nottingham. Apply: Registrar, The University, Nottingham, England, prior to May 1st.

1235. UNIVERSITY OF OXFORD - GUINNESS RESEARCH FELLOWSHIPS

Field of study: Microbiological Biochemistry and Microbiology.

Value: £600 to £1100 per annum.

Number: 3 (available as vacancies arise).

Duration: Up to 3 years.

Conditions: Available to British subjects who are graduates of a university and who have had experience in research. Appointment is by the Board of the Faculty of Biological Sciences on the recommendation of the Whitley Professor of Biochemistry and the Iveagh Professor of Chemical Microbiology. A Fellow is required to become a member of the Federated Superannuation Scheme for Universities.

Where tenable: Department of Biochemistry,

University of Oxford.

Apply: Iveagh Professor of Chemical Microbiology, Department of Biochemistry, South Parks Road, Oxford, England.

Awarding agency: Arthur Guinness Son, and Company Limited.

1236. UNIVERSITY OF OXFORD - PERKIN RESEARCH STUDENTSHIP

Field of study: Chemistry, preferably Organic

Value: Stipend not less than £1100 per annum. Travelling expenses will be paid.

Number: One offered every 2 years.

Duration: 2 years.

Conditions: Open only to male graduates of universities in the British Commonwealth. The applicant must have qualified, or be about to qualify, for the degree of Doctor of Philosophy and must have shown promise and capacity for original research. (If not connected with

any other Oxford College, holder will be admitted as member of Magdalen College and offered rooms in College for at least 1 year).

Where tenable: University of Oxford. The next award will be available in September 1967.

Apply: Professor Sir Ewart Jones, F.R.S., or Dr. L.E. Sutton, F.R.S. Magdalen College, Oxford, prior to 17th October 1966.

Awarding agency: The Trustees of the Perkin Research Studentship Fund.

1237. PILKINGTON GLASS LIMITED TRAVELLING SCHOLARSHIP

Field of study: Architecture.

Value: \$4000.

Number: 1.

Duration: 6 months in England plus 2 months

Conditions: Open to graduates of Canadian schools of architecture, qualified by 5 year course in architecture.

Where tenable: England.

Apply: Head of School of Architecture from which candidate graduates, or Pilkington Glass Limited, 55 Eglinton Ave. E., Toronto 12, Ontario.

Awarding agency: Pilkington Glass Limited.

1238. QUEEN'S UNIVERSITY OF BELFAST -GALLAGHER FELLOWSHIP

Field of study: The microbiology of tobacco. Value: £1000 -£1200 per annum.

Number: 1.

Duration: 3 years.

Conditions: Open to honours graduates in science with training and/or research experience in plant Pathology, Mycology and Microbiology. Where tenable: Queen's University of Belfast. Apply: Secretary to the Academic Council, Queen's University before July 15th 1967.

1239. QUEEN'S UNIVERSITY OF BELFAST -NORTHERN IRELAND FOOD INDUSTRY STUDENTSHIP

Field of study: Research which may be of value to food industries.

Value: £150 - £350 (depending on funds available and qualifications of the successful applicant).

Number: 1.

Duration: 1 year, possible renewal for a further year.

Conditions: Open to graduates of any university, Canadians eligible. The candidate must present a brief of the proposed research.

Where tenable: Queen's University of Belfast. Apply: Secretary of the Academic Council, Queen's University of Belfast, Northern Ireland, before June 1st.

Awarding agency: Northern Ireland Food Industry.

1240. QUEEN'S UNIVERSITY OF BELFAST -RICHARDSONS ULSTER STUDENTSHIP

Field of study: Research on soils and fertilisers. Value: £500 per annum. An additional allowance of up to £70 per annum is available for expenses incurred in connection with the research.

Number: 1.

Duration: 2 years.

Conditions: Open to graduates in Agricultural Chemistry, Biochemistry or Chemistry with suitable subsidiary subjects. Preference given to graduates of N. Ireland parentage. Holder to undertake research leading to the degree of Ph.D.

Where tenable: Queen's University of Belfast. Apply: Dean, Faculty of Agriculture, Queen's University of Belfast, Northern Ireland, by June 1st.

1241. UNIVERSITY OF READING - AWARDS AND GRANTS IN PHYSICS DEPARTMENT

Field of study: Research at different levels from immediate graduates to postdoctorate work; solid state physics, particularly radiation damage and the electrical properties of semiconductors, and vacuum spectroscopy; physiological optics.

Value: Varies from year to year. Number: Varies from year to year.

Duration: Up to 3 years.

Conditions: Any suitably qualified student, wishing to do postgraduate research in the above fields.

Where tenable: Reading University, J.J. Thomson Physical Laboratory.

Apply: Prof. R.W. Ditchburn, F.R.S., Department of Physics, University of Reading, Whiteknights, Reading, Berks, England.

1242. UNIVERSITY OF READING - HUNTLEY AND PALMERS AGRICULTURAL RESEARCH SCHO-LARSHIP

Field of study: Agriculture, Agricultural Botany, Agricultural Economics, Dairying, Horticulture, Microbiology, Physiological Chemistry (Subject must be within scope of Faculty of Agriculture.)

Value: £500 per annum. Composition fee paid by Research Board.

Number: Offered when funds available.

Duration: Up to 3 years (subject to annual renewal).

Conditions: Open to candidates expecting to graduate in year in which they apply. Graduates of Commonwealth (other than U.K.) universities, who are not in U.K., eligible to apply, but may be required to attend for interview at Reading. Scholars required to follow full-time course of directed research for higher degree of University of Reading in some branch of Agriculture, Dairying or Horticulture or in related sciences.

Where tenable: University of Reading.
Apply: Senior Assistant Registrar, The University, Reading, Berkshire, England.

1243. ROYAL AERONAUTICAL SOCIETY AWARDS
(INCLUDING THE CHARTER SCHOLARSHIP,
THE EDWARD BUSK STUDENTSHIP IN AERONAUTICS, AND THE GEOFFREY DE HAVILLAND
MEMORIAL SCHOLARSHIP)

Field of study: Aeronautical Engineering.

Value: \$50 (may be increased in some cases).

Number: 3.

Duration: l academic year, renewable.

Conditions: Available to nationals of the
British Commonwealth who must be graduates
and be accepted for a postgraduate course in
aeronautical engineering in the United Kingdom. Holders of the Edward Busk Studentship
must be under 25 years of age.

Where tenable: United Kingdom.

Apply: Secretary, Royal Aeronautical Society,
 4 Hamilton Place, London W.1, England, prior
 to June 1st.

Awarding agency: The Society.

1244. ROYAL COMMISSION FOR THE EXHIBITION OF 1851 RESEARCH FELLOWSHIPS

Field of study: Pure and Applied Science.

Value: £1300 per annum plus up to £100 for fees, books, etc.

Number: 4.

Duration: 2 years.

Conditions: Available to nationals of the British Commonwealth, South Africa and the Republic of Malawi; age normally under 30; must be science graduates showing exceptional promise and be nominated by a university or institution in the United Kingdom.

Where tenable: United Kingdom or elsewhere as approved by the Committee.

Apply: Through university institutions only to Royal Commission for the Exhibition of 1851, 1 Lowther Gardens, Exhibition Road, London S.W. 7, England, prior to May 1st. Awarding agency: The Commissioners.

1245. THE ROYAL SOCIETY - SMITHSON RESEARCH FELLOWSHIP

Field of study: Natural Science. Value: £2275 - £2675 per annum.

Number: 1.

<u>Duration</u>: 4 years, possibly renewable.

<u>Conditions</u>: Normally open to British subjects
of either sex, preference to candidates not
over 35 years of age. The holder will work
in the University of Cambridge if appropriate
accommodation is available.

Where tenable: United Kingdom.

Apply: Executive Secretary, The Royal Society, Burlington House, London W.1. England. Awarding agency: The Royal Society. 1246. UNIVERSITY OF SHEFFIED RESEARCH FEL-LOWSHIP IN METALLURGY

Field of study: Metallurgy.

Value: The stipend will normally be £1125 per annum in the first year, rising by annual increments of £75 to £1275. A higher stipend may be paid to a candidate with exceptional qualifications. In addition the Fellowship will carry with it superannuation provision under the Federated Superannuation System for Universities.

<u>Number</u>: One. The fellowship will be advertised in appropriate journals when it next becomes available.

<u>Duration:</u> The normal tenure of the Fellowship will be five years, but appointment may be made for two years in the first instance (subject to satisfactory performance of duties), and thereafter be renewable annually.

Conditions: The object of the Fellowship is to advance metallurgical knowledge, and the Fellow will be required to have research experience and show ability to conduct independent investigations. The Fellow will be required to work in the Department of Metallurgy and will be responsible to the head of the Department. The Fellow may be asked to undertake a limited amount of teaching with the University Department of Metallurgy.

Where tenable: University of Sheffield.
Apply: Registrar, The University, Sheffield 10, England.

1247. UNIVERSITY OF SHEFFIELD - BATCHELORS RESEARCH FELLOWSHIP

Field of study: Full time course of research in Biochemistry or Microbiology.

Value: £550 per annum.

Number: One.

<u>Duration</u>: Two years, with the possibility of renewal for a third year.

Conditions: Open to qualified graduates. Where tenable: University of Sheffield.

Apply: The Registrar, University of Sheffield, Sheffield 10, England.

1248. UNIVERSITY OF SHEFFIELD - COKE RESEARCH FELLOWSHIP

Field of study: Subjects connected with the Coke Oven Industry.

Value: £500 per annum with remission of fees. Number: 1.

Duration: 1 year.

Conditions: Available to nationals of all countries, normally required to have taken a degree in fuel chemistry, physics, or any other subject related to fuel technology but in exceptional circumstances the award may be made to a non-graduate; preference given to candidates signifying their intention of entering the coking industry, or, in the absence of such a candidate to a candidate qualifying for some other branch of the fuel industry.

Where tenable: University of Sheffield. Apply: Registrar, The University, Sheffield 10, England, prior to June 20th. Awarding agency: The British Coke Research

Association.

1249. UNIVERSITY OF SHEFFIELD - THE GLASS SELLERS' COMPANY AND POSTGRADUATE SCHOLARSHIP IN GLASS TECHNOLOGY, THE GLASS RESEARCH ASSOCIATION TRUST SCHOLARSHIP

Field of study: Glass Technology. Value: £500 per annum plus fees.

Number: One of each.

Duration: The Scholarship will be awarded for one year in the first instance but, subject to satisfactory reports on the holder, will be renewable for a second and a third year.

Conditions: The Scholarship is open to candidates intending to read for a higher degree in the Department of Glass Technology. The Scholarship will be awarded by the Senate on the recommendation of the Professor of Glass Technology.

Where tenable: Department of Glass Technology,

University of Sheffield.

Apply: Registrar, University of Sheffield, Sheffield 10, England, by June 20th.

1250. UNIVERSITY OF SHEFFIELD - IRONMONGERS' COMPANY RESEARCH FELLOWSHIP

Field of study: Metallurgy. Value: £600 per annum. Number: 1.

Duration: 1 year, renewable.

Conditions: The object of the award is to advance Metallurgical knowledge, particularly in relation to iron and steel and to provide opportunities for training in methods of research. Unlikely to be awarded without interview in the United Kingdom.

Where tenable: University of Sheffield. Apply: Registrar, The University, Sheffield 10, England.

1251. UNIVERSITY OF SHEFFIELD - SORBY RE-SEARCH FELLOWSHIP OF THE ROYAL SOCIETY

Field of study: Unrestricted (scientific research).

Value: Not stated. Number: 1.

Duration: 5 years, renewable.

versity of Sheffield.

Conditions: For original scientific research; no permanent duties outside the research work may be undertaken.

Where tenable: University of Sheffield. Apply: Executive Secretary, The Royal Society, Burlington House, London W.1, England. Awarding agency: Royal Society and the Uni1252. UNIVERSITY OF SHEFFIELD - SPEEDICUT SENIOR RESEARCH FELLOWSHIP IN ME-CHANICAL ENGINEERING

Field of study: The design and performance of industrial cutting tools.

Value: £1725 to £1950, plus superannuation and family allowances.

Number: 1, advertised in appropriate journals when available.

Duration: Normally for 5 years, but appointment is made for 2 years in the first instance, thereafter renewable annually.

Conditions: Open to suitably-qualified university graduates, interested in the pursuit of research into the engineering design and performance of industrial cutting tools. The Fellow is expected to initiate and lead a programme of research and to undertake limited teaching in Mechanical Engineering. Where tenable: University of Sheffield.

Apply: Registrar, The University, Sheffield 10, England.

1253. UNIVERSITY OF SHEFFIELD - UNITED STEEL COMPANIES' RESEARCH FELLOWSHIP IN MECHANICAL ENGINEERING

Field of study: Mechanical Engineering. <u>Value</u>: £950 to £1200. <u>Number</u>: 1.

Duration: 3 years, renewable for 2 further

Conditions: The object of the Fellowship is to advance knowledge in Mechanical Engineering, and the Fellow will be required to have appropriate research or other experience.

Where tenable: University of Sheffield. Apply: Registrar, The University, Sheffield 10, England.

1254. UNIVERSITY OF SHEFFIELD - RESEARCH FELLOWSHIPS (INCLUDING THE C.E.G.B. RESEARCH FELLOWSHIP IN FUEL TECHNO-LOGY, UNITED STEEL COMPANIES', J.H. ANDREW, C.H. DESCH, W.J. REES, OWENS-ILLINOIS, AND GLASS MANUFAC-TURERS FEDERATION FELLOWSHIPS)

Field of study: Fuel technology (Combustion of pulverised coal; structure of flames (especially those from natural gas) and the application of such flames to the melting of glass) (2); Ferrous Metallurgy (1); Refractory Materials (1); Metallurgy (3); Glass Technology (2).

Value: £950 - £1400.

Number: 8 as above.

Duration: 3 to 5 years (2 years in the first instance, then renewable).

Conditions: These awards are open to properly qualified graduates for researching the above fields and are advertised in appropriate journals as vacancies arise. Limited teaching duties may be required.

Where tenable: University of Sheffield. Apply: Registrar, The University, Sheffield 10, England.

Awarding agencies: Central Electricity Generating Board; United Steel Companies Ltd., Sheffield; English Steel Corporation Ltd., Messrs. Thomas Firth and John Brown Ltd., and Messrs. Firth-Vickers Ltd.; Steel Companies in the Sheffield area; the Refractories Association of Great Britain; Owens-Illinois; Glass Manufacturers Federation.

1255. UNIVERSITY OF SHEFFIELD - JOHN THOMPSON RESEARCH SCHOLARSHIP, TUBE INVESTMENTS SPEEDICUT AND DAVY UNITED RESEARCH SCHOLARSHIPS

Field of study: Mechanical engineering. Value: £500 per annum plus fees.

Number: 2 (1 of each) offered annually.

Duration: Up to 3 years.

Conditions: Open to honours graduates in engineering. Unlikely to be awarded without interview in U.K.

Where tenable: University of Sheffield. Apply: Registrar, The University, Sheffield 10, England, by June 20th.

Awarding agencies: Messrs. John Thompson Ltd., Wolverhampton; Tube Investments Speedicut and Davy United Engineering Companies.

1256. SHELL POSTGRADUATE SCHOLARSHIPS

Field of study: Chemistry, Physics, Chemical and other fields of Engineering, Geophysics, Geology.

Value: £1000 per annum plus assistance in cost of travel.

Number: 2.

Duration: 2 years. Extension into a third year will be considered.

Conditions: Candidates should be Commonwealth citizens with at least 5 years' residence in Canada and under 25 years of age. Candidates should have completed with high honours a first degree in Science or Engineering and have completed or expect to complete one year of postgraduate research in the field of study in which they would propose to continue during the succeeding two years. At the end of this period they will be expected to submit themselves for the degree of Master of Science or Doctor of Philosophy or such postgraduate degree as is awarded by the university attended.

Where tenable: United Kingdom. Apply: The Selection Committee, Shell Postgraduate Scholarships, c/o National Research Council, Ottawa, Ontario, by January 20th. Awarding agency: Shell Canada Limited.

1257. SOCIETY OF CHEMICAL INDUSTRY - JOHN GRAY JUBILEE SCHOLARSHIP

Field of study: Applied Chemistry.

Value: £ 150 per annum.

Number: Offered every 2 years.

Duration: 1 year.

Conditions: Open only to graduates in Chemistry or a branch of chemistry. Preference to candidate who wishes to enter chemical industry and, in particular, to son of a member of Society of 10 years' standing. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: At any approved university or technical College.

Apply: General Secretary, Society of Chemical Industry, 14 Belgrave Square, London S.W.1, England.

Awarding agency: The Society.

1258. UNIVERSITY OF SOUTHAMPTON - ESSO RESEARCH STUDENTSHIP

Field of study: Chemistry.

Value: £500 p.a.

Number: 1 offered annually.

Duration: 1 year initially, normally renewable up to total of 3 years.

Conditions: Open to graduates with good degree (chemistry as principal subject) who are expected to read for higher degree of University of Southampton. Candidates need not be in U.K. in order to be eligible; open to students from other countries.

Where tenable: University of Southampton. Apply: Professor of Chemistry, The University, Southampton.

Awarding agency: Esso Petroleum Co. Ltd., Victoria Street, London, S.W.1.

1259. UNIVERSITY OF SOUTHAMPTON - SPITFIRE MITCHELL MEMORIAL STUDENTSHIP

Field of study: Aeronautics and Astronautics. Value: £600 p.a.

Number: 1 offered for 1966-67. Offered normally every three years.

Duration: Two years initially with possibility of renewal for third year.

Conditions: Open only to candidates with good honours degree. Candidates need not be in U.K. in order to be eligible.

Where tenable: Department of Aeronautics and Astronautics, University of Southampton.

Apply: Vacancies are advertised when appointments are to be made.

Awarding agency: Spitfire Mitchell Memorial, 17, Albion Street, Hanley, Stoke-on-Trent.

1260. UNIVERSITY OF SOUTHAMPTON - SIR ALAN COBHAM, HAWKER SIDDELY, SHELL-B.P., BRITISH AIRCRAFT CORPORATION, ROOTES, FORD (DAGENHAM) TRUST, ATOMIC POWER CONSTRUCTIONS, LTD., I.C.I. FIBRES -RESEARCH FELLOWSHIPS

Field of study: Aeronautical Engineering, and Noise Research.

Value: £800 to £1600 per annum. Number: 1 of each Fellowship. Duration: Normally for 3 years.

Conditions: Applicants must have obtained a good honours degree and at least 2 years' practical experience. Applicants should apply when vacancies are advertised.

Where tenable: University of Southampton. Apply: The Registrar, The University, Southampton, England.

1261. UNIVERSITY OF SOUTHAMPTON - VOKES RESEARCH FELLOWSHIP

Field of study: Mechanical Engineering.

Value: £950 p.a.
Number: Normally offered every 2 or 3 years.

Duration: Maximum of 3 years.

Conditions: Candidates need not be in U.K. in order to be eligible. Higher degree or relevant experience in industrial research is required.

Where tenable: University of Southampton. Apply: Professor of Mechanical Engineering, The University, Southampton, England.

Awarding agency: Vokes Ltd., Henley Park, Guildford, Surrey, England.

1262. TURNER AND NEWALL, LTD. RESEARCH FELLOWSHIPS

Field of study: Engineering, Inorganic Chemistry, Physics, or an allied science. Value: Normally £100 - £1300 per annum. Number: Not specified (3 awarded for 1965-66). Duration: 2 - 3 years. Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Where tenable: Universities of Cambridge, Durham, Glasgow, London, Manchester, Oxford, and University College of North Wales. Apply: Registrar of university of proposed

study. Awarding agency: The universities, for Turner

and Newall Ltd.

1263. UNIVERSITY OF WALES: UNIVERSITY COLLEGE OF SWANSEA SENIOR STUDENTSHIP

Field of study: Chemical, Civil, Electrical, and Mechanical Engineering, and Metallurgy. Value: £500 - £700 per annum. Number: 1 offered annually.

Duration: 1 year with possibility of renewal for second year.

Conditions: Open only to candidates with honours degree or equivalent in Chemical Engineering, Chemistry, Engineering, Mathematics, Metallurgy or Physics, who should preferably have had some practical experience. Candidates need not be in the U.K. in order to be eligible. Graduates of any University are eligible for the studentship.

Where tenable: University of Wales. Apply: The Registrar, University College, Singleton Park, Swansea, Wales, prior to March

1264. UNIVERSITY OF WALES (UNIVERSITY COLLEGE OF WALES) - GARROD THOMAS FELLOWSHIP

Field of study: Physics or Chemistry. Value: Up to £250 per annum plus composition fees.

Number: 1.

Duration: 2 years.

Conditions: Open to graduates of any university with preference to those of University College of Wales.

Where tenable: University College of Wales. Apply: Registrar, University College of Wales, Aberystwyth, Wales, prior to July 1st.

1265. UNIVERSITY OF WALES (UNIVERSITY COLLEGE OF WALES) - J.J. THOMAS OF KENDAL SCHO-LARSHIP

Field of study: Geology.

Value: About £ 200 per annum.

Number: 1 offered annually.

Duration: 3 years.

Conditions: Open to graduates of any university but restricted to natives of certain areas in Great Britain.

Where tenable: University College of Wales. Apply: Registrar, University College of Wales, Aberystwyth, Wales.

1266. UNIVERSITY OF WALES (UNIVERSITY COLLEGE OF NORTH WALES) - JOHN ROBERTS JONES SCHOLARSHIP

Field of study: Agricultural subjects.

Value: £55 per annum. Number: 1 offered annually.

Duration: 1 or 2 years.
Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University College of North Wales.

Apply: Registrar, University College of North Wales, Bangor, Wales.

1267. UNIVERSITY OF WALES (UNIVERSITY COLLEGE OF NORTH WALES) - SIR WILLIAM ROBERTS POSTGRADUATE SCHOLARSHIP

<u>Field of study</u>: Agriculture and Agricultural Science.

Value: £500 per annum.

Number: 4.

Duration: 2 years; may be renewed for 3rd

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Preference to students of the University College of North Wales.

Where tenable: University College of North Wales.

Apply: Registrar, University College of North Wales, Bangor, Wales.

1268. UNIVERSITY OF WALES (UNIVERSITY COLLEGE OF SOUTH WALES AND MONMOUTHSHIRE) - GUEST, KEEN AND NETTLEFORDS LTD. SCHOLARSHIP

<u>Field of study</u>: Research in Engineering or Metallurgy.

Value: Total awarded - up to £600 p.a. Number: 1 or more as vacancy occurs.

Duration: 1 or more years.

Conditions: Open to qualified graduates of the University of Wales, or to other persons who wish to enter the College, having graduated or obtained a suitable technical qualification elsewhere.

Where tenable: University College of South Wales and Monmouthshire.

Apply: Registrar, University College of South Wales and Monmouthshire, Cathays Park, Cardiff, Wales, not later than June 28th.

Awarding agency: Guest, Keen and Nettlefords Ltd.

### E. TENABLE IN OTHER COUNTRIES

1269. AUSTRALIA - THE UNIVERSITY OF NEW SOUTH WALES FELLOWSHIPS

Field of study: Civil Engineering, Electrical Engineering, Mechanical Engineering, Biological Sciences, Chemistry, Mathematics and Physics.
Value: Commencing salaries range between \$A3000

per annum and \$A4100 per annum according to qualifications and experience.

qualifications and experience

Number: Not specified.

Duration: Appointments are on an annual basis up to a maximum period of three years.

Conditions: No restrictions such as age, sex, nationality, place of residence are imposed by the University, however, applicants must be honours graduates or persons holding equivalent qualifications and successful applicants are expected to register for a higher degree, preferably a Doctorate and to make satisfactory progress with research for the degree. Teaching Fellows are required to have teaching duties of up to ten hours per week. Applications are accepted from students all over the world. The University, however, is unable to contribute towards travelling expenses.

Where tenable: The University of New South Wales.

Apply: The Appointments Officer, The University of New South Wales, P.O. Box 1, Kensington, Mustralia, prior to December.

1270. AUSTRALIA - THE UNIVERSITY OF NEW SOUTH WALES - ATMOSPHERIC POLLUTION RESEARCH FELLOWSHIPS

Field of study: Chemical Engineering or
Chemical Technology. The objectives of the research on air pollution are to investigate the nature, source and distribution of substances causing atmospheric pollution in New South Wales, and to assess the ill effects of atmospheric pollution on public health and property.

Value: \$2350 - \$4000 per annum.

Number: The number of new awards each year varies according to funds and whether an existing Fellowship is renewed.

Duration: Initially for one year, renewable subject to satisfactory progress and availability of funds.

Conditions: The Fellowships are available to graduates with an honours degree in Science or Chemical Engineering, who are proceeding to a higher degree.

Where tenable: The University of New South Wales.

Apply: The Registrar, The University of New
South Wales, Box 1 P.O., Kensington, N.S.W.

1271. AUSTRALIA - UNIVERSITY OF SYDNEY - THE HENRY BERTIE AND FLORENCE MABEL GRITTON POST-GRADUATE RESEARCH SCHOLARSHIPS

Field of study: Chemistry in relation to industry and agriculture. Work to be undertaken in such departments as Agriculture, Animal Husbandry, Bio-chemistry, Botany, Chemical Engineering, Chemistry, Electrical Engineering, Organic Chemistry, Pharmacology, Physical Chemistry, Veterinary Physiology.

Value: Senior grade in the range \$2500
(Australian) to \$4150 (Australian). Junior grade: \$2200 (Australian) in the first year, \$2350 (Australian) in the second year, \$2500 (Australian) in the third year.

Number: Unspecified.

Duration: 1 year, renewable for a second and third year.

Conditions: Available to graduates of any university within the British Commonwealth of Nations or graduates of any university who are British subjects.

Where tenable: University of Sydney.
Apply: Registrar, University of Sydney,
Sydney, Australia.

1272. BRAZIL - INSTITUTE OF PURE AND ALLIED MATHEMATICS SCHOLARSHIPS

Field of study: Mathematics.

Value: The amount per annum available to the candidate varies with his qualifications and size of family. No tuition payment is required from the candidate.

Number: The number of awards varies from year to year.

<u>Duration</u>: The award is for one year with the possibility of extension in the case of a successful candidate.

Conditions: Open to candidates with an undergraduate training in mathematics or equivalent standing who are candidates for master's or doctor's degrees, or to candidates holding a doctor's degree and engaged in research. Three hours of teaching per week may be required of successful candidates. Open to foreign students.

Where tenable: Brazil: The Institute of Pure and Applied Mathematics.

Apply: The Director, Institute for Pure and Applied Mathematics, Rua Sao Clemente 265, Rio de Janeiro 2, GB, Brazil. Applications should be submitted one year to six months in advance.

Awarding agency: Awards are granted by the National Research Council, Avenida Marechal Camara 350, Rio de Janeiro, GB, Brazil and by other national and international organizations.

1273. ISRAEL - WEIZMANN INSTITUTE OF SCIENCE -THE SOLOMON B. CAULKER MEMORIAL SCHO-LARSHIP

Field of study: Applied Mathematics, Nuclear Physics, Chemical Physics, Isotope Research, Organic Chemistry, Polymer Research, X-Ray Crystallography, Experimental Biology, Biophysics, Electronics, Photochemistry, Biochemistry, Plant Genetics, Cell Biology, Biodynamics, Genetics.

Value: Provides a stipend, tuition, book allowance, and research facilities for the training of a graduate student for the Ph.D. degree at the Weizmann Institute of Science; also provides a round trip fare from the home country for the student.

Number: 1.

Duration: Up to 3 years.

Conditions: A good M.Sc. degree or its equivalent. All other things being equal, preference is to be given to students from Africa. Candidates must have a fluent command of either English or French.

Where tenable: Weizmann Institute of Science, P.O. Box 26, Rehovoth, Israel.

Apply: Secretary, Feinberg Graduate School of the Weizmann Institute of Science, Rehovoth, Israel, prior to November 30th.

Awarding agency: The Weizmann Institute of Science.

1274. ISRAEL - THE WEIZMANN INSTITUTE OF SCIENCE - JOHN F. KENNEDY MEMORIAL SCHOLARSHIP

Field of study: Applied Mathematics, Nuclear Physics, Chemical Physics, Isotope Research, Organic Chemistry, Polymer Research, X-Ray Crystallography, Experimental Biology, Biophysics, Electronics, Photochemistry, Biochemistry, Plant Genetics, Cell Biology, Biodynamics, Genetics.

Value: The Scholarship provides a stipend of IL 7500 per annum (tax-free in Israel) and a study travel allowance of \$500.

Number: 1.

Duration: Up to 3 years.

Conditions: Scholarships for persons admitted for study towards the Ph.D. degree at the Feinberg Graduate School of the Weizmann Institute of Science.

Where tenable: Weizmann Institute of Science, P.O. Box 26, Rehovoth, Israel.

Apply: Secretary, Feinberg Graduate School of the Weizmann Institute of Science, Rehovoth, Israel, prior to November 30th.

Awarding agency: The Weizmann Institute of

1275. ISRAEL - WEIZMANN INSTITUTE OF SCIENCE -CHAIM WEIZMANN MEMORIAL/BERNARD VAN LEER FELLOWSHIPS

Field of study: Applied Mathematics, Nuclear

and Chemical Physics, Isotope Research, Organic Chemistry, Polymer Research, X-Ray Crystallography, Experimental Biology, Biophysics, Electronics, Photochemistry, Biochemistry, Plant Genetics, Cell Biology, Biodynamics, and Genetics.

Value: Living Allowance plus round trip plane fare for a single person in the case of Junior Fellowships, and for the entire family in the case of Senior Fellowships.

Number: Approximately 10.

Duration: 12 months.

Conditions: Junior Fellowships require a Ph.D. or the equivalent research experience. Senior Fellowships require at least three years of postdoctoral research.

Where tenable: Weizmann Institute of Science. P.O. Box 26, Rehovoth, Israel.

Apply: Academic Secretary, the Weizmann Institute of Science, Rehovoth, Israel, prior to November 1st.

Awarding agency: The Institute.

1276. ITALY - UNIVERSITY OF PADUA -GABRIELLA ZUCCARI SCHOLARSHIP

Field of study: Marine Zoology. Value: 600 000 lire.

Number: 1.

Duration: 6 months.

Conditions: Open to nationals of any country who have done some work in this field. Where tenable: Stazione Zoologica di Napoli. Apply: Rector, University of Padua, Padua,

Italy, prior to October 31st.

1277. NETHERLANDS - INTERNATIONAL AGRICULTURAL CENTRE FELLOWSHIPS

Field of study: Agriculture, including horticulture, forestry, etc.

Value: F1. 600 maximum per month; free tuition, free insurance; an allowance for study tours in the Netherlands may also be paid.

Number: Approximately 12.

Duration: Maximum 1 year.

Conditions: Available to nationals of all countries; age 25 or over; candidates should have M.Sc. or B.Sc. with experience in particular field of study.

Where tenable: Netherlands.

Apply: The Director, International Agricultural Centre, 1, Generaal Foulkesweg, Wageningen, Netherlands.

Awarding agency: The Centre.

1278. NETHERLANDS - PHILIPS' INTERNATIONAL INSTITUTE OF TECHNOLOGICAL STUDIES FELLOWSHIPS

Field of study: Electronics and other subjects in the field of Philips techniques. Value: Fl. 475 per month, plus free tuition.

<u>Duration</u>: One year for Diploma; Eighteen months for Master's Degree.

Number: 30.

Conditions: Available to nationals of all countries who are graduate students with degree in science or engineering; age limit 30. Candidates must have a good knowledge of English.

Where tenable: Netherlands - Eindhoven, Philips' International Institute.

Apply: Director of Studies, Philips' International
Institute, Eindhoven, The Netherlands, at least
3 months prior to the beginning of study.
Awarding agency: Philips' International

Institute.

1279. NETHERLANDS - UTRECHT OBSERVATORY EXCHANGE ASSISTANTSHIP

Field of study: Astronomy. Value: Exchange of salary.

Number: 1.

Duration: From 3 to 6 months.

<u>Conditions</u>: Available on an exchange basis, to students of theoretical or observational astrophysics in any country.

Where tenable: Netherlands - Utrecht Observatory.
Apply: Utrecht Observatory, University of
Utrecht, Zonnenburg 2, Utrecht, Netherlands.
Awarding agency: The Observatory.

1280. NEW ZEALAND - DEPARTMENT OF SCIENTIFIC AND INDUSTRIAL RESEARCH - SENIOR RESEARCH FELLOWSHIPS

Field of study: Animal Ecology, Botany, Entomology, Fruit Research, Plant Chemistry, Plant Diseases, Plant Physiology, Soil, Tobacco Research, Applied Mathematics, Industrial Development, Chemistry, Fats Research, Physics and Engineering, Crop Research.

Value: N.Z. 1735 to 2295 per annum plus an additional 250 per annum for a married man. Full travel expenses for fellow plus two-thirds of wife's expenses.

Number: Not specified.

<u>Duration</u>: Initial period of 6 - 12 months with extension up to 2 years.

Conditions: (a) Ph.D. or higher qualification or distinguished record of scientific research, professional experience and original published material; (b) good working knowledge of English; (c) successful candidates must meet requirements of N.Z. immigration authorities.

Where tenable: New Zealand.

Apply: New Zealand High Commission, Suite 804, 77 Metcalfe Street, Ottawa 4, Ontario.

Awarding agency: Department of Scientific and Industrial Research, P.O. Box 8018, Wellington, New Zealand.

1281. NORWAY - ROYAL NORWEGIAN COUNCIL FOR SCIENTIFIC AND INDUSTRIAL RESEARCH - POSTDOCTORATE FELLOWSHIPS

<u>Field of study</u>: Research work in Science and Engineering.

Value: N.kr. 25000, for single Fellows and N.kr. 28000, for male Fellows who are married. An additional grant of N.kr. 1000 will be given for each dependent child. Stipends may be expected to be exempt from income tax in Norway.

Number: Not specified.

Duration: 1 year (1967-68), possibly renewable
for a 2nd year.

Conditions: Available to young scientists wishing to undertake research work in the field of science and engineering in Norwegian institutes. Candidates should not be more than 35 years of age and have qualifications corresponding at least to a British or an American Ph.D. in Science or Engineering.

Where tenable: At Norwegian research institutes and institutions of higher education.

Apply: Royal Norwegian Council for Scientific and Industrial Research, Gaustadalleen 30, Oslo 3, Norway, Deadline February 1st.

Awarding agency: The Council.

### SECTION V

## AWARDS IN THE MEDICAL SCIENCES AND RELATED FIELDS

(Additional to Section 1)

### TENABLE IN TWO OR MORE COUNTRIES

1282. AMERICAN ACADEMY OF PEDIATRICS RESIDENCY FELLOWSHIPS

Field of study: Pediatrics.

Value: Up to \$1000.

Number: 28 or more.

Duration: 6 to 12 months.

Conditions: Open to young physicians who are legal residents of the United States and Canada who are in need of financial assistance to complete their pediatric training and who plan to enter pediatric private practice after the conclusion of residency training. Up to 25 per cent of the awards may be given to persons desiring a third or fourth year of training before entering practice. Consideration will be given to geographic spread of appointments and preference will be exhibited for wellqualified but smaller training centers which perhaps have fewer resources for assisting residents in training than do some of the larger centers. Note that research interests and accomplishments and desire to enter academic padiatrics are not criteria for the

Where tenable: United States or Canada. Apply: American Academy of Pediatrics, 1801 Hinman Avenue, Evanston, Illinois, prior to February 15th.

Awarding agency: The Academy for Mead Johnson Laboratories, and Gerber Baby Foods Fund.

AMERICAN COLLEGE OF CHEST PHYSICIANS 1283. RESIDENT FELLOWSHIPS

Field of study: Chest, Heart and Lung Diseases. Value: \$1200 and \$2500.

Number: 1 each annually.

Duration: 1 year.

Conditions: Open to nationals of all countries who must have M.D. degree and adequate medical background to undertake specialized training in chest diseases. EGFMG required if training occurs in the United States.

Where tenable: United States and other countries. Apply: American College of Chest Physicians, 112 Chestnut Street, Chicago, Illinois 60611. Awarding agency: The College.

AMERICAN COLLEGE OF HOSPITAL ADMINIS-1284. TRATORS POSTGRADUATE TRAINING AWARD SCHOLARSHIPS

Field of study: Extended Hospital Administration Residency Training under an approved

Preceptor (Hospital Administrator). Value: Open.

Number: Not specified.

Duration: 1 year, renewal possible.

Conditions: Open to men and women who have completed the initial year of their administrative residency under 1 of the several graduate university training programs in hospital administration. Candidates must show evidence of scholastic attainment, genuine desire to practise in the field of hospital administration, and need for financial assistance. Further details from address below.

Where tenable: United States and Canada. Apply: Executive Vice-President, American College of Hospital Administrators, 840 North Lake Shore Drive, Chicago 11, Illinois, prior to March 1st.

Awarding agency: Mead Johnson & Company, 2404 Pennsylvania Street, Evansville 21, Indiana.

1285. AMERICAN COLLEGE OF PHYSICIANS -TEACHING AND RESEARCH SCHOLARS

Field of study: During the tenure of the award, the recipient shall develop his interest and talent in the teaching of Internal Medicine, or, in research, or in both. The exact apportionment of time shall be up to the Chairman of the Department.

Value: \$7500 first year; \$8500 second year; \$9500 third year.

Number: 2.

Duration: Initial term 3 academic years, but may be reappointed for an additional term of 2 years.

Conditions: Open to qualified graduates, Canadians eligible. Applications shall be made by the Chairman of the Department of Medicine in any institution in the United States and Canada with a recognized program of medical education and research.

Where tenable: United States and Canada. Apply: The Executive Director, American College of Physicians, 4200 Pine Street, Philadelphia, Pennsylvania 19104, prior to October 1st. Awarding agency: The College.

1286. AMERICAN COLLEGE OF PHYSICIANS - MEAD JOHNSON POSTGRADUATE RESIDENCY SCHOLAR-SHIPS IN INTERNAL MEDICINE

Field of study: Resident training in Internal Medicine and allied fields.

Value: \$1000. Number: 14.

Duration: 1 academic year.

Conditions: Recipients shall be individuals who intend to practise internal medicine, who appear to possess the attributes for success in that specialty, and who need funds to help them attain their goal of adequate education in internal medicine. Awards are open to interns and residents, with some preference to residents. A formal application form must be filled in, to be accompanied by a letter of justification and important details. Where tenable: United States and Canada. Apply: The Executive Director, American College of Physicians, 4200 Pine St., Philadelphia, Pennsylvania 19104, prior to October 1st. Awarding agency: The College, with financial underwriting by Mead Johnson & Company,

1287. AMERICAN COLLEGE OF PHYSICIANS -MEMORIAL TRAVELLING SCHOLARSHIPS - A. BLAINE BROWER, ELIZABETH ARCHBOLD BOWES, WILSON O. THOMPSON, ALFRED STENGEL, S. HUTTON.

Field of study: Observation and postgraduate study in some medical field. The Thompson Memorial and the Hutton Scholarships are particularly directed toward the field of Endocrinology.

Value: Stipend of \$500, used for payment of travel expenses in whole or in part.

Number: 6.

Duration: 1 month, more or less.

Evansville 47721, Indiana.

Conditions: The aim of these scholarships is to provide an opportunity for young physicians, preferably Associates of the College, to spend time as visiting fellows at some institution or institutions where a month's observation, contact, and study will be an inspiration and a practical source of training.

The Bowes Traveling Scholarship is restricted to candidates from Canada.

Where tenable: United States and its possessions, and Canada.

Apply: The Executive Director, American College of Physicians, 4200 Pine Street, Philadelphia Pennsylvania 19104, prior to October 15th of the year preceding the award.

Awarding agency: The College.

1288. AMERICAN COLLEGE OF SURGEONS - MEAD JOHNSON AWARD FOR GRADUATE TRAINING IN

Field of study: Surgery and Surgical Specialties.

Value: \$3000.

Number: 1.

Duration: 1 year, renewable annually to total

Conditions: Open to male and female residents

in surgery and the surgical specialties, who have completed at least 2 years of an approved residency training program and who anticipate extended training. Must have an interest in academic surgery but not necessarily be committed to such a career. Demonstration of accomplishments in research desirable.

Where tenable: North America. Apply: Chairman, Scholarships Committee, American College of Surgeons, 55 E. Erie, Chicago, Illinois 60611, prior to August 15th.

Awarding agency: American College of Surgeons for the Mead Johnson Laboratories, Evansville, Indiana.

1289. AMERICAN HEART ASSOCIATION, INC., RESEARCH AWARDS

Field of study: The cardiovascular field in a broad sense, including research in the basic sciences.

Value: \$6500 to \$11000 plus dependency and departmental Grants. Annual increments possible in succeeding years.

Number: Not limited except by available funds.

Duration: 1 to 5 years, renewable.

Conditions: Postdoctoral awards are given only to citizens or residents of the United States. Awards include Advanced Research Fellowships, British American Research Fellowships, Foreign Visiting Scientists, Established Investigatorships, Career Investigatorships and Grants-in-Aid.

Where tenable: United States, or abroad under special circumstances.

Apply: American Heart Association, 44 East 23rd Street, New York 10010, New York, prior to September 15th (for Fellowships and Investigatorships) or, November 1st (for Grantsin-Aid).

Awarding agency: The Association.

AMERICAN OTOLOGICAL SOCIETY, INC. 1290. RESEARCH FUND

Field of study: Otosclerosis research. Value: Value dependent on study planned and approved by the Trustees, not over \$5000; payment to college. Number: Approximately 10. Duration: 1 year normally.

Conditions: Open to nationals of any country.

Where tenable: Not specified.

Apply: Dr. Philip E. Meltzer, Secretary, The Central Bureau of Research, American Otological Society Inc., 285 Commonwealth Avenue, Boston 16, Mass., prior to March 1st. Awarding agency: The Society.

THE AMERICAN PHYSIOLOGICAL SOCIETY -WILLIAM T. PORTER PREDOCTORAL FELLOWSHIP

Field of study: Physiology.

Value: \$3600 to \$6000, plus a departmental grant of \$500.

Number: 1 or 2.

Duration: 1 to 2 years.

Conditions: Open to predoctoral students with at least 1 year of completed graduate study. Canadians eligible. Acquiring teaching experience in physiology may occupy up to 40 per cent of the fellowship year.

Where tenable: At present location or in another laboratory.

Apply: Executive Secretary, American Physiological Society, 9650 Wisconsin Ave., Washington 14, D.C., prior to February 1st.

Awarding agency: American Physiological Society.

1292. AMERICAN VETERINARY MEDICAL ASSOCIATION FOUNDATION RESEARCH FELLOWSHIP TRAINING PROGRAM

Field of study: All phases of Veterinary
Science (preferably Basic Sciences, Diseases
of Large Animals, Small Animals, Poultry and
Fur Bearing Animals).

Value: Up to \$450 per month plus tuition.

Number: Not specified. Based on availability
of Funds. (3 granted in 1966).

<u>Duration</u>: l or more academic years, depending on degree sought and progress of research project.

Conditions: Open to graduate veterinarians
who are citizens of the United States and
Canada.

Where tenable: Any appropriate university.

Apply: The Executive Director, AVMA Foundation,
600 South Michigan Avenue, Chicago, Illinois
60605, prior to February 1st.

Awarding agency: The AVMA Foundation.

1293. THE ARTHRITIS AND RHEUMATISM COUNCIL - GEIGY TRAVELLING FELLOWSHIP

Field of study: Research in some aspect of the Rheumatic Diseases.

<u>Value</u>: Salary according to qualifications and experience.

Number: 1.

Duration: Up to 1 year.

Conditions: Open to persons with medical or scientific qualifications necessary to prosecute the research planned.

Where tenable: In countries other than that of the Fellow's usual residence.

Apply: The Arthritis and Rheumatism Council, Faraday House, 8/10 Charing Cross Road, London, W.C. 2, England.

Awarding agency: The Council.

1294. BRITISH MEDICAL ASSOCIATION -AWARDS FOR RESEARCH

Field of study: Medical Research.

<u>Value</u>: Does not usually exceed £300 Number: Variable.

<u>Duration</u>: Normally 1 year, renewable.

<u>Conditions</u>: Preference given to members of the medical profession. Candidates shall not be required to devote their whole time to work of research. The Journals of the Association shall have first claim on any article or report prepared by the scholar in connection with the work done by him.

Where tenable: United Kingdom or abroad.
Apply: British Medical Association, Tavistock
Square, London, W.C. 1, England.
Awarding agency: British Medical Association.

1295. BRITISH MEDICAL ASSOCIATION - THE INSOLE SCHOLARSHIP

Field of study: Research into the causes and cure of Venereal Disease.

Value: £250 Number: 1.

Duration: 1 year, renewable to 3.

Conditions: Awarded biennially, with preference given to members of the medical profession.
Candidates shall not be required to devote their whole time to the work of research. The Journals of the Association shall have first claim on any article or report prepared by the scholar in connection with the work done by him.

Where tenable: United Kingdom or abroad.

Apply: British Medical Association, Tavistock
Square, London, W.C. 1, England.

Awarding agency: British Medical Association.

1296. GOVERNMENT OF CANADA BURSARIES (PRO-VIDED BY SPECIAL GRANTS FROM THE DEPART-MENT OF NATIONAL HEALTH AND WELFARE TO THE PROVINCIAL GOVERNMENTS)

Field of study: Public Health, Health Administration and Hospital Service (emphasis on graduate training, with some undergraduate assistance given in selected health fields).

Value: Normal fees and travelling expenses,
plus personal stipends, according to need, up
to a maximum of \$300 per month, depending
upon prior qualifications and personal responsibilities of the trainee. A book allowance of
\$50 or \$40 is made.

Number: From the inception of The National
Health Grants Program in 1948 to 1966, an
estimated 1,100 students per year in the
health professions have received bursaries
for postgraduate study exclusive of awards to
undergraduates and those for short courses.

Duration: Period required for completion of the course within a usual limitation of 2 years.

Renewals are granted for courses requiring more than 2 years for completion.

<u>Conditions</u>: Candidates for postgraduate awards must be graduates and must meet the requirements of the provincial awarding authority. The grantee must give an undertaking to work in a designated agency in his own province for a period at least equal to the length of the training course.

Where tenable: Unrestricted.

Apply: Candidates are nominated or selected by provincial health authorities.

Awarding agency: Provincial health authorities concerned.

1297. THE CANADIAN ARTHRITIS AND RHEUMATISM SOCIETY FELLOWSHIPS FOR POSTGRADUATE CLINICAL TRAINING

Field of study: Internal Medicine with special emphasis upon Rheumatology.

<u>Value</u>: \$3000 to \$6000 per annum depending upon applicant's training, experience, and family responsibilities.

Number: Not specified.

Duration: 1 year, renewable.

<u>Conditions</u>: Open to graduates of a recognized school of medicine who have completed 2 or more years of postgraduate training.

Where tenable: In any university or hospital department in Canada or elsewhere which is approved for the purpose by the Canadian Arthritis and Rheumatism Society.

Apply: The Canadian Arthritis and Rheumatism Society, 45 Charles S. East. Toronto 5, Ontario, prior to October 31st.

Awarding agency: The Canadian Arthritis and
Rheumatism Society, Committee on Research and
Professional Education.

1298. CANADIAN CANCER SOCIETY - THE JOHN S. MCEACHERN MEMORIAL FELLOWSHIP

Field of study: Postgraduate study related to the diagnosis or treatment of cancer, acceptable to the Advisory Committee on Fellowships of the Canadian Cancer Society.

Value: Category I - The value of the award ranges from the basic stipend of \$3600 per annum for a single applicant and \$4400 per annum for a married applicant to a maximum of \$5000 to \$6000 respectively. The decision in each case will be based on the qualifications of the applicant; the location of the Institute in which the training is to be undertaken, the marital status and the number of dependents. If there is more than one child and overseas training is undertaken the Committee will consider on an individual basis an additional grant of up to \$400. Category II - Calculated on a basis of \$20 per diem. Travel expenses will be supported to a maximum of \$500.

Duration: I - maximum period of 12 months, during which time no other position of emolument can be held. II - maximum period of 6 months.

Conditions: Category I - Applicants for these
fellowships must meet the following

requirements: (a) They shall be graduates in medicine of an approved Faculty or School of Medicine. (b) They shall have completed a junior internship and, in addition, not less than two subsequent years of postgraduate study. (c) Endorsation will be required by either the Dean of the Faculty or School of Medicine in Canada, or by the Head of a hospital department in the field in which the applicant intends to pursue his studies. (d) It is preferable that the special training or study for which Fellowship support is requested should be pursued in a centre other than the Faculty or School of Medicine or the Hospital in which the candidate has received his prior training. Only under very special circumstances will exceptions be made in this general policy. (e) The proposed study must be oriented toward the diagnosis and treatment of cancer, and prove acceptable to the Advisory Committee on Fellowships; documentary evident of acceptability at the centre where such training will be undertaken, must be supplied by the applicant. (f) Sitting for examinations which lead to qualifications as a Medical Specialist is expressly prohibited except when prior permission is granted by the National Advisory Committee on Fellowships. Such a request will be individually considered and judged on its merit. (g) They shall express a firm intent and assume a moral obligation to return to practise their profession subsequently in Canada. Category II - Applicants for these Fellowships must meet the following requirements: (a) They shall be members of the teaching staff of a Faculty of School of Medicine in Canada, or members of the staff of a Hospital approved for residency training. (b) The proposed training must be oriented toward the diagnosis or treatment of cancer; it must not be available in the Faculty or School of Medicine of which the applicant is a member; and documentary evidence of availability of the training at the centre in which the training is to be undertaken must be supplied by the applicant.

Where tenable: Unrestricted, subject to approval.

Apply: Canadian Cancer Society, 790 Bay Street,

Toronto 2, Ontario, not later than the 1st
of November in any year.

Awarding agency: The Canadian Cancer Society.

1299. CANADIAN CANCER SOCIETY (ONTARIO DIVISION) - GORDON E. RICHARDS FELLOWSHIPS

Field of study: Cancer Research, Treatment, and Diagnosis.

Value: The value will be calculated as follows: \$350 per month to grantee; \$100 per month for wife of grantee; \$25 per month for each child; and travel costs at economy air fare. Under special circumstances a different amount may be granted.

Number: Not specified.

Duration: Up to 1 year.

Conditions: Open to graduates in medicine,
dentistry, or an Applied Science, who wish to
pursue studies leading to a better understanding
of cancer. Application must be sponsored by
the person under whom the applicant has worked.
Awards not ordinarily open to students who are
not residents of Ontario.

Where tenable: Not specified.

Apply: Executive Director, Ontario Division, Canadian Cancer Society, 204 Eglinton Avenue East, Toronto 12, Ontario.

Awarding agency: Ontario Division, Canadian Cancer Society.

1300. CANADIAN CANCER SOCIETY (ONTARIO DIVISION) - GORDON E. RICHARDS BURSARIES

Field of study: Subjects ancillary to Cancer Treatment (nursing, technology, social work, physical & occupational therapy, medical record librarianship, etc.).

Value: Amount awarded dependent upon length of study with due consideration to travel expense and number of dependents.

Number: Not specified.

Duration: Up to 1 year.

<u>Conditions</u>: Open to graduates in subjects ancillary to cancer treatment as above. Application must be sponsored by head of department in which applicant is now working. Awards not ordinarily open to students who are not residents of Ontario.

Where tenable: Not specified.

Apply: Executive Director, Ontario Division, Canadian Cancer Society, 204 Eglinton Avenue East, Toronto 12, Ontario.

Awarding agency: Ontario Division, Canadian Cancer Society.

1301. THE CANADIAN DENTAL ASSOCIATION FELLOW-SHIPS

<u>Field of study</u>: Sciences fundamental to fields of Dental Research.

Value: Not specified, depends on individual circumstances.

Number: Not specified.

Duration: 1 year, with extension if satisfactory.

Conditions: Open to graduate students who have
won high distinction in scientific study during
their university training and who desire to
prepare themselves for scientific research and
teaching by continuing their studies in science
fundamental to their research fields.

Where tenable: At an approved university.
Apply: Secretary, Canadian Dental Association,
234 St. George Street, Toronto 5, Ontario,
prior to April 1st.

Awarding agency: Council on Research, Canadian Dental Association.

1302. THE CANADIAN MEDICAL ASSOCIATION - OSLER SCHOLARSHIPS

Field of study: "To pursue special studies to advance the knowledge of Medicine and to improve the teaching of Clinical Medicine".

Value: Approximately \$1000 each.

Number: 2 awards every 3 years.

Duration: 1 year.

Conditions: The capital sum is held in the custody of The Canadian Medical Association and the revenue is used to provide 2 scholarships every 3 years. One candidate is nominated by the Faculty of Medicine, McGill University and the other by the Medical Board of the Montreal General Hospital. Available to graduate in medicine who are known and recommended by these nominating bodies.

Where tenable: Not restricted.

Apply: Applications not invited by nominating bodies.

Awarding agency: The Canadian Medical Association, 150 St. George Street, Toronto 5, Ontario.

1303. THE CANADIAN MENTAL HEALTH RESEARCH FUND SCHOLARSHIP

Field of study: Mental Health and Mental

Value: Varies annually from \$20,000 to \$30,000.

Duration: 1 - 4 years.

Conditions: The award is in the nature of a prize to a scientist who is judged to have high potential but who is not yet established securely in a research career. The object is to foster serious careers in research and to promote, through longterm grants, deep-probing far reaching research. The candidate should be a research person who has completed all preliminary graduate training in a scientific field relating to mental health. This usually means that he has a doctorate degree in medicine, science or philosophy and is now ready to be launched on a full time research career. The pertinent fields, of course, would be in biological, social or clinical sciences related to mental health or mental illness. Awards are not generally made to students from abroad since it is the intention of the fund to encourage the development of Canadian scientists in the research field.

Where tenable: Not specified.

Apply: Director, The Canadian Mental Health Research Fund, Canadian Mental Health Association, 52 St. Clair Avenue East, Toronto 7, Ontario, not later than September 3.

Awarding agency: The Canadian Mental Health Association.

1304. CANADIAN ORTHOPAEDIC ASSOCIATION EXCHANGE FELLOWSHIPS

Field of study: Orthopaedic Surgery.

Value: \$2000 - \$3600 contributed equally by the

Canadian Orthopaedic Association and the

British Orthopaedic Association.

Number: 2 Canadian Fellows every second year.

In the alternate years an equivalent sum
finances two British Fellows for study in
U.S.A. and Canada.

This programme of Exchange Fellowships was originated by the Canadian Orthopaedic Association in 1948 and is now operated and financed jointly by the Canadian Orthopaedic Association, the British Orthopaedic Association and the American Orthopaedic Association. Two Canadian Fellows and four Fellows from the United States travel together to England every other year where they receive intensive instruction in orthopaedic surgery under the sponsorship of the British Orthopaedic Association. In the alternate years, six Exchange Fellows selected by the British Orthopaedic Association travel together to North America where they receive intensive instruction in orthopaedic surgery as practised in Canada and the United States under the sponsorship of the Canadian Orthopaedic Association and the American Orthopaedic Associ-

Duration: 6 weeks.

Conditions: The candidate must be under 40 years of age on the December 1st prior to the year of the Exchange Fellowship for which he is applying. A Canadian candidate must have his F.R.C.S. (C.) in orthopaedic surgery or an equivalent qualification.

Where tenable: United Kingdom for Fellows from Canada and U.S.A.; Canada and U.S.A. for

Fellows from Great Britain.

Apply: Secretary, Canadian Orthopaedic Association, 3875 St. Urbain, Montreal, Quebec, for Application Forms which, when properly filled in, should be forwarded to Dr. F.P. Dewar, Chairman of the Committee on Exchange Fellows, Canadian Orthopaedic Association, 706 Medical Arts Building, Toronto 5, Ontario. The deadline is December 1st on even numbered years.

Awarding agency: Canadian Orthopaedic Association, in collaboration with British Orthopaedic Association and American Orthopaedic Association.

1305. CANADIAN RED CROSS SOCIETY (ONTARIO DIVISION) BURSARY

Field of study: Nursing.

Value: \$1000.

Number: 1 annually.

Duration: 1 year.

Conditions: Applicant must be a graduate nurse registered in Ontario, preferably with a minimum of 5 years' nursing experience, who intends to work towards a University degree

and on completion of the course plans to make a contribution to nursing in Ontario. No application will be considered unless the applicant has been accepted in a degree programme by a University.

Where tenable: Not specified.

Apply: Ontario Division Nursing Committee of the Canadian Red Cross Society, 460 Jarvis Street, Toronto 5, Ontario. Awarding agency: The Society.

1306. THE JANE COFFIN CHILDS MEMORIAL FUND FOR MEDICAL RESEARCH FELLOWSHIPS

Field of study: Cancer Research.

Value: \$6000 for the first year with an additional \$500 for each dependent. A dependent is defined as a wife or child. An allowance of \$500 a year toward the cost of the research usually will be made available to the laboratory sponsoring the Fellow.

Number: Not specified.

Duration: One or two years. Under exceptional circumstances application for renewal will be considered.

Conditions: Open to men and women who possess the M.D. or Ph.D. degrees or their equivalent. Fellows are expected to participate in the activities of the department in which they work in so far as this contributes to their development, a matter to be determined by consultation.

Where tenable: Any approved institution where facilities and opportunities are satisfactory for the proposed research program. For foreign nationals awards will be made for studies in the United States only.

Apply: Office of the Director, Board of Scientific Advisers, the Jane Coffin Childs Memorial Fund for Medical Research, 333 Cedar Street, New Haven 06510, Connecticut, prior to October 1st.

Awarding agency: The Jane Coffin Childs Memorial Fund for Medical Research.

1307. COLLEGE OF GENERAL PRACTICE OF CANADA: UPJOHN SCHOLARSHIPS

<u>Field of study</u>: Medicine, to help defray expenses incurred in attending postgraduate courses.

Value: 18 at \$500 each, of which 6 go to Ontario members, 3 to Quebec, 2 to B.C., and 1 to each of the remaining provinces.

Duration: A minimum duration of two weeks.

Conditions: Available to members of the

College of General Practice of Canada, either associate or active. On completion of the course, the recipient is required to submit to the Executive Director of the College:

(a) a signed record of his attendance; (b) a written report of the course and his judgment of its value to him.

Where tenable: Not specified.

Apply: B.C.: Dr. B.A. Hignell, 5809 Fraser Street, Vancouver; ALBERTA: Dr. H.A.J. Schwarz, 106 Northgate Bldg, Edmonton; SASK .: Dr. R.K. Johnston, 201 Medical Bldg., Prince Albert; MANITOBA: Dr. R.A. Jacques, 343 Tache Ave., St. Boniface: ONTARIO: Dr. C.M. Warren, Executive Secretary, College of General Practice of Canada, 105 Yonge Blvd., Toronto 12, Ontario; QUEBEC: Dr. Lucien Joubert, 3817 boul. Decarie, Montréal 28; N.B.: Dr. T.E. Nugent, Bath, Carleton Co.: N.S.: Dr. R.L. Langdon, 20 Quinpool Road, Halifax; P.E.I.: Dr. H.A. MacMillan, 1 Rochford Street, Charlottetown; NFLD.: Dr. E.J. Rix, Windsor, (By January 1st.) Awarding agency: College of General Practice of Canada.

1308. THE ENDOCRINE SOCIETY - THE AYERST SQUIBB FELLOWSHIPS

Field of study: Endocrinology.

Value: Total available \$7500 for each award.

Number: 1 or 2 for each award. Each award offered in alternate years.

Duration: 1 year.

Conditions: Open to candidates with M.D. or Ph.D., or candidates for either of these degrees, to further their advancement towards a career in endocrinology. Open to citizens of U.S. and Canada.

Where tenable: Not specified.

Apply: Office of the Secretary, The Endocrine Society, 1211 N. Shartel, Suite 304, Oklahoma City, Oklahoma 73103, prior to October 15th.

Awarding agency: The Society.

1309. KAPPA KAPPA GAMMA FRATERNITY REHABILITATION SCHOLARSHIPS

Field of study: Physical Therapy.

Value: Up to \$1000.

Number: Limited.

Duration: 1 academic year.

Conditions: Open to members and non-members of the Fraternity for graduate study in the field of physical therapy, speech, hearing, etc.

Where tenable: Unrestricted.

Apply: National Headquarters, Kappa Kappa Gamma Fraternity, 530 East Town Street, Columbus Ohio 43216, prior to March 1st.

Awarding agency: The Fraternity.

1310. THE LALOR FOUNDATION FACULTY AWARDS

Field of study: Fundamental biochemical and biophysical phenomena and mechanisms relating to fertility and early stages of reproduction.

Value: Research grants up to \$8000 depending on scope and duration.

Number: Variable.

Duration: Up to one year with possible renewal or special short-term faculty summer research awards.

Conditions: Applicants should have training and research experience corresponding to the post-doctorate level and must be faculty members of colleges or universities or have equivalent staff positions. Upper age limit 41 years. Canadians are eligible. The holder is to nominate the place at which the work is to be conducted and the period thereof, subject to approval by the Foundation.

Where tenable: Awardee's own institution; Marine Biological Laboratory, Woods Hole, Massachusetts,

U.S.A.; or elsewhere.

Apply: Director of the Lalor Foundation, 4400 Lancaster Pike, Wilmington, Delaware 19805, prior to January 15th.

Awarding agency: The Foundation.

1311. LEDERLE LABORATORIES DIVISION OF AMERICAN CYANAMID COMPANY - LEDERLE MEDICAL FACULTY AWARDS

Field of study: Medicine (Anatomy, Biochemistry, Biophysics, Genetics, Microbiology, Obstetrics & Gynecology, Pathology, Pharmacology, Physiology, Internal Medicine, Pediatrics and General Surgery).

<u>Value</u>: Not specified. <u>Number</u>: Not specified.

Duration: Generally not exceeding 3 years. Conditions: These Lederle Medical Faculty Awards, which vary in amounts up to \$30,000 each, are given outright to Medical Schools in the United States and Canada for the support of the teaching and research activities of the successful candidates as full-time members of their respective undergraduate departments. They are intended to strengthen those departments by permitting them to add or maintain individuals who already have demonstrated a high quality of performance but have not yet attained permanent faculty tenure. They are also intended to strengthen clinical departments by contributing to the support of similar full-time faculty members who will devote their major efforts to teaching, scholarship and patient care.

Where tenable: United States or Canada.

Apply: Application is sent by appropriate
official of medical school to Lederle Medical
Faculty Awards, Office of the Secretary,
Pearl River, New York, prior to October 15th.

Awarding agency: Lederle Laboratories, Division,
American Cyanamid Company.

1312. THE LEUKEMIA SOCIETY SCHOLAR PROGRAM, FELLOWSHIPS AND GRANTS-IN-AID

Field of study: Clinical or fundamental research in or related to leukemia.

Value: Scholarships - \$15,000; Fellowships - \$7500 - \$8500; Grants-in-Aid - \$10,000 - \$15,000.

Number: Depends on funds available for research and the number of qualified candidates.

<u>Duration</u>: Scholarships are renewable up to five years; fellowships are awarded for a one or two year period and are not renewable but fellows may apply for scholarship status after one year.

Conditions: The applicant must possess a doctoral degree (Ph.D., M.D., D.V.M.) and adequate post-doctoral training. He must have demonstrated capacity for sustained, original investigation and a desire for an investigative career in the field of leukemia, neo-plastic disease and related states. Graduates of institutions from countries other than the United States, who wish to train in the United States are eligible for support through this program.

Where tenable: In the clinical or basic science departments of medical schools, in other science departments of universities, or in research institutes in the U.S. and other countries.

Apply: Nominations should be made through the office of the dean or chief administrative officer of the sponsoring institution and should be submitted to the Executive Director, Leukemia Society, Inc., 211 East 43rd Street, New York, N.Y. 10017, U.S.A. Deadline dates - January 1 and August 1.

Awarding agency: The Leukemia Society Inc.

1313. LILLY INTERNATIONAL FELLOWSHIP PROGRAM

Field of study: Internal Medicine or related fields.

Value: Monthly stipend of \$400 if the fellow is single, or \$500 if he is married. Round-trip transportation by air from the fellow's city of origin to the city in which the institution is located. Up to a maximum of \$200 will be paid for attending one scientific meeting.

Number: 16.

Duration: 1 year.

Conditions: Sixteen fellows a year from various parts of the world. Each year the fellowships are rotated somewhat in order to cover more countries. The candidate is selected by a sponsoring committee which in general is a fellowship committee of a medical association, a medical research council, or a selection committee organized for this purpose.

Where tenable: Institutions in the United States and Canada after candidate has been approved

for such a position.

Apply: J.G. Evans, M.D., Secretary, Lilly International Fellowship Committee, Eli Lilly and Company, Indianapolis 6, Indiana. Applications are received until September of each year.

Awarding agency: Eli Lilly and Company.

1314. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - AVEBURY SCHOLARSHIP

Field of study: Entomology.

Value: Variable.

Number: 1 for 1966, offered from time to time.

Duration: No restriction on length of tenure.

Conditions: Open to science graduates. Graduates
of non-U.K. universities are eligible to apply.

Where tenable: London School of Hygiene and Tropical Medicine, or elsewhere.

Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, (Gower Street), London, W.C. 1, England.

1315. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - THE WANDSWORTH SCHOLARSHIP

Field of study: Tropical Medicine research.

Value: Not specified. Travelling expenses
granted if a trip to the Tropics is necessary,
plus an additional allowance when overseas.

Number: 1.

Duration: 2 years, possibly 3.

Conditions: Open to qualified graduates. Preference is given to British subjects.

Where tenable: London School of Hygiene and Tropical Medicine, or abroad.

Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, (Gower Street), London, W.C. 1, England.

1316. UNIVERSITY OF LONDON (ROYAL FREE HOSPITAL SCHOOL OF MEDICINE) - DR. EDITH PECHEY PHIPSON POSTGRADUATE SCHOLARSHIP FOR WOMEN

Field of study: Medicine.

Value: £105 per annum.

Number: 1.

Duration: One year with possible extension to 3 years.

Conditions: Available to all women medical
 graduates for assistance in postgraduate study.
Where tenable: Unrestricted.

Apply: Royal Free Hospital School of Medicine, 8 Hunter Street, London W.C. 1, England, prior to May 1st.

1317. MANITOBA ASSOCIATION OF REGISTERED NURSES SCHOLARSHIP

Field of study: Nursing.

Value: \$600 per annum.

Number: 4 awards each year.

<u>Duration</u>: 1 year. A recipient may re-apply for a second award.

Conditions: An applicant must be a member of the Manitoba Association of Registered Nurses and must be accepted for enrolment in the course of her choice.

Where tenable: Any Canadian or United States university.

Apply: Manitoba Association of Registered Nurses, 247 Balmoral Street, Winnipeg 1, Manitoba.

Awarding agency: The Association.

1318. MCGILL UNIVERSITY - SIR EDWARD BEATTY MEMORIAL SCHOLARSHIPS

Field of study: Medical Research.

Value: \$3000. Number: 2.

Duration: 1 year.

Conditions: Open to graduates in medicine
who are registered for postgraduate degrees
or a postgraduate diploma in a clinical
specialty, or are employed in research as
part of a residency training program.

Where tenable: McGill University, except for McGill graduates who may study elsewhere

at an approved institution.

Apply: Secretary, Faculty of Medicine,
 McGill University, Montreal, P.Q., prior to
 February 1st.

1319. MCGILL UNIVERSITY - J.B. COLLIP FELLOWSHIPS

Field of study: Medical research in preclinical subjects only.

Value: \$3000.

Number: 3.

Duration: 1 year.

Conditions: Candidates should be qualified for research in the fields of anatomy, bacteriology, biochemistry, histology, pathology, pharmacology or physiology and must hold the M.Sc. or Ph.D. in one of these subjects or a degree in medicine.

Where tenable: McGill University, except for McGill graduates who may study elsewhere at an approved institution..

Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to February

1st.

1320. MCGILL UNIVERSITY - JOHN MCCRAE FELLOW-

Field of study: Surgery and related fields. Value: \$1000.

Number: 1.

Duration: 1 year.

Conditions: Open to graduates of approved medical schools who are candidates for higher degrees or diplomas in surgery or related fields. Fulltime residence is required.

Where tenable: McGill University or an approved institution elsewhere.

Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to May 1st.

1321. MCGILL UNIVERSITY - GORDON PHILLIPS SCHOLARSHIP

Field of study: Research in Cardiovascular Diseases.

Value: \$1600.

Number: 1.

Duration: 1 year, renewable.

<u>Conditions</u>: Open to holders of a degree from an approved medical school.

Where tenable: McGill University, except for graduates of McGill who may study elsewhere at an approved institution.

Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to February 1st.

1322. MCGILL UNIVERSITY - HARRISON WATSON SCHOLARSHIP

Field of study: Tuberculosis and allied diseases. Value: \$1500.

Number: 1.

Duration: 1 year, renewable.

Conditions: Open to holders of a degree from an approved medical school or graduate school, who have had at least 1 year's graduate training.

Where tenable: McGill University, except for McGill graduates who may study elsewhere at an approved institution.

Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to February lst.

1323. THE R. SAMUEL MCLAUGHLIN FOUNDATION FRAVELLING FELLOWSHIPS

Field of study: Medicine.

Value: \$350 per month basic plus: \$75 per month to married fellows; \$25 per month for each child; transportation to and from the fellow's destination (first class rail, economy air, or tourist ocean travel, plus transportation for family if this is agreed on); cost of rail and steamship fares for additional travel for fellow if approved by Trustees (no allowance for family in these cases).

Number: Not specified.

<u>Duration</u>: Not to exceed 12 months, possible extension upon further application.

Conditions: Awarded to enable residents of Canada who have been selected for appointment on the permanent clinical staff of some Canadian medical school and one of its affiliated hospitals, to study in some medical centre or centres other than their own. Applicants shall be nominated by the Dean of the medical school and the head of the clinical department involved; shall be residents of Canada, may be men or women, preferably between the ages of 25 and 35; shall present evidence of good health, good character, and satisfactory accomplishment; shall have completed undergraduate and resident training; shall have shown special aptitude for teaching or research; shall have in writing from the proper authority an undertaking that upon completion of the award he or she will receive an appointment on the permanent clinical staff of a

Canadian medical school and one of its affiliated hospitals; and may not hold any other award concurrently with the fellowship except with the express permission of the Trustees. Each candidate will be required to present a programme of intended study, approved by the Dean and head of the clinical department in the Canadian school from which he or she has an undertaking for an appointment.

Where tenable: Unrestricted.

Apply: Dean of any Canadian medical school, or R.S. McLaughlin Foundation, c/o Dr. F.G. Kergin, 174 St. George St., Toronto 5, Ontario, prior to January 15.

Awarding agency: The Foundation.

1324. MEAD JOHNSON OF CANADA LTD, AWARDS FOR POSTGRADUATE STUDY IN PAEDIATRICS (FOR PROVINCE OF QUEBEC GRADUATES ONLY)

Field of study: Paediatrics. Value: \$1000.

Number: 9 (3 to each institution below). Duration: 1 year, possibly renewable.

Conditions: Open to men and women who are medical graduates of any of the three Quebec medical schools (McGill University, Université de Montréal and Université Laval).

Where tenable: Any recognized hospital in Canada, United States, or elsewhere.

Apply: For McGill - Alan Ross, M.D., Professor of Paediatrics, McGill University, Montreal, Quebec; for Montreal - H.H. Charbonneau, M.D., Hospital Pasteur, 3095 Sherbrooke East, Montreal, P.Q.; for Laval - M. le Dr. Donat Lapointe, 154 Grande Allee, Quebec, P.Q. Awarding agency: Mead Johnson of Canada Ltd.,

111 St. Clair Ave. West, Toronto 7, Ontario.

1325. THE MEAD JOHNSON EDUCATIONAL GRANTS

Field of study: Paediatrics.

Value: A single grant may range up to \$1000 out of a total of \$7000.

Number: Varies with the size of individual grants.

Duration: Variable; up to one year. Conditions: Grants from this part of the fund will have a value top to \$1000 and are available to any Paediatric Service in Canada. It is suggested that the money might be requested for the expenses of a visiting lecturer or teacher, a short course of special training for a member of the staff in a field of paediatrics that required development, books for a hospital library, etc. There are no application forms for this Grant. The Chief of Service should write directly to the Secretary-Treasurer of the Society. It is expected that he will outline in detail the educational objectives he wishes to attain and the way in which the money will be spent. Where tenable: Anywhere.

Apply: Secretary, Education Committee, Canadian

Paediatric Society, 14 Green Street, St. Lambert, P.Q.

Awarding agency: Mead Johnson of Canada Ltd., 111 St. Clair Ave. West, Toronto 7, Ontario.

1326. MEDICAL RESEARCH COUNCIL - ALEXANDER PIGOTT WERNHER MEMORIAL TRUST FELLOW-SHIPS

<u>Field of study</u>: Ophthalmology and Otology.

<u>Value</u>: Single fellows - £900 - £1120 per annum.

married fellows - £1150 - £1370 per annum.

Number: Not specified.

Duration: 1 academic year.

Conditions: Intended for suitably qualified medical graduates who are likely to profit by study at a centre abroad before taking up positions for higher teaching and research. Candidates will be invited to submit their own proposals as to subject and centre of study for approval by the Council.

Where tenable: Unrestricted.

Apply: Medical Research Council, 20 Park Crescent, London W.I., England, prior to October 1.

Awarding agency: Medical Research Council.

1327. MEDICAL RESEARCH COUNCIL OF CANADA - MEDICAL RESEARCH FELLOWSHIPS

Field of study: Medical sciences.

Value: \$3700 to \$7000, plus travel grant and children's allowance.

Number: 150 - 200.

Duration: 1 year, renewable on approval.

Conditions: Candidates must have an M.D., Ph.D.

or D.V.M. degree from an approved university.

An applicant for a first award must not be more than 35 years of age. The value of the award depends on the training and experience of the successful candidate.

Where tenable: Normally at Canadian universities.
In special cases, outside of Canada.

Apply: Secretary, Medical Research Council, National Research Building, Montreal Rd., Ottawa, Ontario, prior to October 1st or January 1st for awards tenable beginning July 1st of the subsequent year.

Awarding agency: The Council.

### 1328. MILBANK FACULTY FELLOWSHIPS

Field of study: Social and Preventive Aspects of Medicine. The Fund is particularly concerned with educational programs which are designed to produce men and women in the health professions able to apply their scientific knowledge to the needs of society as a whole.

Value: Up to \$40,000 over a 5-year period, in the form of a grant to the Institution concerned, expendable upon any of the activities of the Fellow or of his Institution which may

be approved by the Fund as being likely to contribute to his academic growth.

Duration: 5 years.

Number: A maximum of 10 in 1964.

Conditions: Available for the support of junior faculty members of outstanding ability, in Schools of Medicine and related training institutions in the Americas, who, having completed their basic training, have competence in one of the following subjects: Anthropology, Demography, Economics, Environmental Medicine, Epidemiology, General Medicine, Mental Health, Nutrition, Preventive Medicine, Public Health, Social Medicine, Sociology, and are seeking to establish themselves in full-time academic careers. Nominees must have a clear interest and knowledge in the social and preventive aspects of medicine, and, in the case of physicians, no one whose work is exclusively oriented to the clinical and laboratory aspects of medicine will be considered. Nominees will be expected to have completed much of the greater part of their training, and the Fellowships are to be considered as aids to the establishment of an academic career and not as training grants.

Where tenable: Not specified. The Fellow may travel to study at other centres where research or teaching in his field is in progress, or to certain scientific meetings, provided that no more than one academic year is spent in a centre other than his own.

Apply: Candidates may not submit applications directly. Nominations will be entertained from Deans or Directors of Schools of Medicine and of certain other approved institutions for the training of health personnel. No institution may nominate more than one Fellow in any one year, and all nominations must be endorsed by the Chief Administrative Officer of the affiliated university. Further information may be obtained from the Executive Director, Milbank Memorial Fund, 40 Wall St., New York 5, N.Y.

Awarding agency: The Fund.

1329. THE MUSCULAR DYSTROPHY ASSOCIATION OF CANADA - DONALD MCEACHERN FELLOWSHIPS

Field of study: (a) Physiological, Biochemical, Electro-physical or Histopathological Studies of Normal Muscle and/or Pathological Muscle; (b) Clinical and Pathological Studies of myopathies.

Value: \$6000 or more, depending upon qualifications.

Number: Limited.

Duration: 1 or more years.

Conditions: Candidate must have Ph.D. in 1 of the medical sciences, or the M.D. preferably with completion of postgraduate training. Candidate must have laboratory or hospital facilities in which to carry out his studies. Grants-in-aid of research may also be applied for from the Association. Approval from the

institution in which the Fellow is to conduct his research must be granted. Preference will be given to those who undertake studies in Canada. Under certain circumstances, allowance can be made for a Fellow to travel. Fellowships to commence July 1st.

Where tenable: (a) any university medical school; (b) any teaching hospital accredited for internal medicine by the Hospital Accreditation Board. Preference is given to studies undertaken in Canada.

Apply: Executive Secretary, The Muscular
Dystrophy Association of Canada, 160 Bay Street,
Toronto 1, Ontario. Applications must be
received by April 30.

Awarding agency: The Association.

1330. THE MUSCULAR DYSTROPHY ASSOCIATION OF CANADA - PREDOCTORAL RESEARCH FELLOWSHIPS; ARTHUR HINDEN MEMORIAL FELLOWSHIPS

Field of study: Research in a Basic Science or in Medicine related to Muscular Dystrophy.

Value: \$3000 or more, depending on qualifications and experience, plus additional expenses as separately applied for.

Number: Not specified.

Duration: 1 year.

Conditions: The award may involve purely research, or training for research and would run from July 1st to June 30th of the following year. Open to graduates of any university.

Where tenable: Not specified.

Apply: Executive Secretary, The Muscular

Dystrophy Association of Canada, 160 Bay Street,
Toronto 1, Ontario. Applications to be
received by April 30.

Awarding agency: The Association.

1331. THE MUSCULAR DYSTROPHY ASSOCIATION OF CANADA - GRANTS-IN-AID

<u>Field of study</u>: Research relating to Muscular Dystrophy (its cause and cure).

Value: Not specified.

Number: Not specified.

Duration: Not specified.

Conditions: Grants are furnished where the necessary research facilities exist and a suitably trained scientist is available to supervise the project. Applicants should obtain the consent of the director of the institution for the project to be carried out at the particular institution. Grants to commence July 1st and will be paid to the institution in quarterly amounts. Open to graduates of any university.

Where tenable: Not specified.

Apply: Executive Secretary, The Muscular
Dystrophy Association of Canada, 160 Bay
Street, Toronto 1, Ontario. Applications
must be received by April 30.
Awarding agency: The Association.

1332. NATIONAL ACADEMY OF SCIENCES - NATIONAL RESEARCH COUNCIL (UNITED STATES) JAMES PICKER FOUNDATION RESEARCH FELLOWSHIPS

Field of study: Radiological Research and Nuclear Medicine.

Value: 1st year: \$8000 - \$10,000 maximum;
2nd year: \$8750 - \$10,750 maximum; 3rd year:
\$9500 - \$12,000 maximum, also laboratory
expenses and travel.

Number: 3 to 6.

Duration: 1 year, usually beginning between
April 1st and January 1st. Renewal considered.

Conditions: Unrestricted as to citizenship.

Applicants should generally be 30 years of age or under. Candidate must have the degree of Doctor of Medicine, Doctor of Philosophy, Doctor of Science, or equivalent experience and achievement in research.

Where tenable: Unrestricted.

Apply: All inquiries and applications should be addressed to the Committee on Radiology, National Academy of Sciences-National Research Council, 2101 Constitution Ave., Washington, D.C. 20418. Closing date for receipt of applications - October 1st each year.

Awarding agency: National Academy of Sciences -National Research Council, Washington, D.C.

1333. NATIONAL CANCER INSTITUTE OF CANADA RESEARCH FELLOWSHIPS

Field of study: Basic sciences associated with cancer research.

Value: \$3500 to \$7000 per annum.

Number: Variable, 22 awarded in 1966-67.

Duration: 1 year, renewable.

Conditions: Open to men and women. The candidate must be a graduate of a university approved by the Institute, and must be a Canadian citizen or resident in Canada. Under normal circumstances, he must have reached his final year of training for a Master's degree in a science relevant to biological research or be a graduate in medicine.

Where tenable: Except in unusual circumstances,
Research Fellowships are tenable only in Canada.
Tenure of a Fellowship shall be for one year,
and shall commence as soon as practicable
after April 1st. Applications for renewal may
be considered.

Apply: National Cancer Institute of Canada, 790 Bay Street, Toronto 2, Ontario, prior to December 15th.

1334. NATIONAL MULTIPLE SCLEROSIS SOCIETY RESEARCH GRANTS

Field of study: Research in Multiple Sclerosis and related Neurological disorders, and in allied fields in the Biological and Behavioral Sciences (including Neurophysiology, Neurobiochemistry, Neuroanatomy, Neuropathology and Psychology).

<u>Value</u>: Regular grants - not specified; special grants - maximum \$2500.

Number: Not specified.

Duration: Regular grants - 1 year, with commitments to 5, renewable; special grants not to exceed 1 year.

Conditions: Open to qualified persons, agencies or institutions, to undertake research in above fields. Full details of proposed program should be supplied. The special grants are for conceptual and less formalized studies potentially productive of new underständing.

Where tenable: Not specified.

Apply: Director of Medical Programs, National Multiple Sclerosis Society, 257 Park Ave. South, New York 10, N.Y., at any time. Awarding agency: The Society.

1335. NATIONAL MULTIPLE SCLEROSIS SOCIETY POSTDOCTORAL RESEARCH FELLOWSHIPS

Field of study: Research in Multiple Sclerosis and related Neurological disorders, and in allied fields in the Biological Sciences (including Neurophysiology, Neurobiochemistry, Neuroanatomy, Neuropathology, and Psychology, etc.) having pertinence to Multiple Sclerosis.

Value: Fellowships - to \$10,000 per year. In addition a grant of \$500 may be made to the sponsoring institution, plus an additional \$150 travel allowance to attend scientific meetings.

Number: Undetermined.

Duration: Usually 1-2 years, total tenure not to exceed 3 years.

Conditions: Awards made to candidates of postdoctoral status, or to faculty members, to
encourage academic careers in teaching and
research in above fields. It is the responsibility of the applicant to make all necessary
arrangements for the conduct of the proposed
training or study program both with the
prospective sponsor and the institution.

Where tenable: Any institution qualified to provide facilities for training.

Apply: Director of Medical Programs, National Multiple Sclerosis Society, 257 Park Avenue South, New York 10, N.Y., at any time.

1336. NATIONAL RESEARCH COUNCIL OF CANADA GRADUATE DENTAL RESEARCH FELLOWSHIPS

Field of study: One of the Sciences basic in Dentistry.

<u>Value</u>: \$3500 to \$6000, plus travel grants, plus family allowance.

Number: Not specified, limited.

Duration: 1 year, renewable on approval, maximum 4 year tenure.

<u>Conditions</u>: Candidate must be a graduate in dentistry or medicine or hold a scientific degree in a suitable field from a university approved by the Council and must be a Canadian citizen, landed immigrant or foreign student

registered in a graduate course in a Canadian university. Applicant for a first award must not have passed the 35th anniversary of his birth on March 31st of the year of application. The amount of the award depends on the candidate's past academic or research training.

Where tenable: At an approved institution of dental research.

Apply: The Awards Officer, National Research Council, Ottawa 7, Ontario, prior to February

Awarding agency: The National Research Council.

PROVINCE OF NEW BRUNSWICK POST-GRADUATE 1337. BURSARIES

Field of study: Psychiatry, Pathology, Radiology and courses leading to a diploma in Public Health.

Value: \$250 per month maximum for trainee with no dependents; \$300 per month maximum for trainee with dependents (maximum monthly stipend that may be allowed is not paid automatically but various factors such as individual need, allowance from the place of training, etc. may result in the stipend being decreased below that of the maximum); travel expenses to and from the place of training only once during the training period; book allowance \$50 and payment of tuition fees.

Number: Variable depending on funds available. Duration: Maximum 2 years.

Conditions: Postgraduate trainee must sign bursary commitment stating he will work in the Province of New Brunswick in the field for which assistance advanced, for a period equal to the time of training. Restricted to Canadian citizens.

Where tenable: In Canada unless training not available.

Apply: Department of Health, Fredericton, New Brunswick.

Awarding agency: Province of New Brunswick.

PROVINCE OF NOVA SCOTIA POSTGRADUATE 1338. BURSARIES

Field of study: Physical Medicine, Hospital Administration, Psychiatry, Neurology, Tuberculosis, Public Health, Radiotherapy, Child and Maternal Health, Health Education.

Value: \$250 per month; \$300 for candidates with dependents; tuition and \$50 book allowance.

Number: Limited.

Duration: 1 year, renewable for second, occasionally for third.

Conditions: Trainee must return to or accept a full time salaried position in Health or Hospital Services of Nova Scotia. For initial year of the bursary trainee has a two-year commitment and an additional year of training.

Where tenable: Nova Scotia: under special circumstances, elsewhere in Canada or in the U.S.A.

Apply: Deputy Minister, Department of Public Health, Halifax, N.S. Awarding agency: Department of Public Health, Province of Nova Scotia.

ONTARIO STUDY FELLOWSHIPS IN GENERAL 1339. PRACTICE

Field of study: Studies in Medicine which would widen the experience of general practitioners. Value: Each fellowship is of the maximum of \$4950 allowing for an honorarium each month for six months, for tuition and registration fee, for travel and maintenance expenses.

Number: Two.

Duration: Six months.

Conditions: Candidates must be general practitioners in the Province of Ontario and must undertake to return to general practice on completion of the study. The Fellow's program of study must be approved by the Committee on Awards of the Ontario Chapter of the College.

Where tenable: In several teaching hospitals or universities in Canada and the United States. Apply: Dr. C.M. Warren, Executive Secretary, College of General Practice of Canada, Ontario Chapter, 105 Yonge Blvd., Toronto 12, Ontario.

Awarding agency: Provided by the National Health Grants through the Ontario Department of Health on representation by the College of General Practice of Ontario.

1340. PROVINCE OF QUEBEC DEPARTMENT OF HEALTH SCHOLARSHIPS

Field of study: Public Health and Medical Science.

Value: \$2400 to \$3000.

Number: About 30.

Duration: 1 academic year, renewable.

Conditions: Open to Canadian nationals who are residents of Quebec and less than 35 years of age, who have a knowledge of English and French and are graduates in the above fields. Recipients must carry on their profession in Quebec, after study.

Where tenable: Canada, United States, Europe. Apply: Ministère de la Santé, Hôtel du gouvernement, Québec, P.Q., - prior to March 1st. Awarding agency: Government of the Province of Quebec, Department of Health.

1341. THE QUEEN ELIZABETH II CANADIAN FUND TO AID IN RESEARCH ON THE DISEASES OF CHILDREN

Field of study: Advanced training and experience in research related to diseases of children. Value: Normally \$3700 - \$7000, payable as follows: (a) Awards tenable in Canada - 50 per cent on notification from the supervisor that a Fellow has reported for work; 40 per cent at the mid-year on receipt of a letter from the supervisor that satisfactory progress

has been made; 10 per cent on completion of the period of tenure and submission to the Secretary to the Board of Trustees of a satisfactory report on the year's work.

(b) Awards tenable outside Canada - 50 per cent not more than 1 month prior to the departure of the Fellow to take up his award; 40 per cent at the mid-year following receipt of a letter from the supervisor that satisfactory progress has been made; 10 per cent on completion of the period of tenure and submission to the Secretary to the Board of Trustees of a satisfactory report on the year's work. A grant is made for travel.

Number: Not specified - limited.

Duration: Tenure of a Fellowship shall normally commence on July 1st, but in exceptional circumstances the Board of Trustees may authorize a change in this date.

Conditions: A candidate must be a graduate with high standing of a medical school approved by the Board of Trustees, and should preferably have had some training in research, or have the Ph.D. degree in a suitable field of science; not over 35 years of age at the beginning of tenure of the award, except in special circumstances; must be resident in Canada at the time of application, or a Canadian citizen normally resident in Canada; required to devote himself for a period of 12 consecutive months wholly to the objectives of the award. During that time he is not permitted to hold any position of emolument or a second major scholarship; he may, with the consent of his supervisors, engage in teaching for up to four hours a week, but payment for such duties shall not exceed \$500 per annum. A Fellow shall prepare and submit to the Secretary to the Board of Trustees on conclusion of his Fellowship, or not later than 1 September following this conclusion, a complete and detailed report on the work carried out during tenure of his award. These reports must have the written approval of the Fellow's supervisor.

Subject to the approval of the supervisor, Fellows are free to publish the results of work done during tenure of a Fellowship. The fellow shall provide the Secretary to the Board of Trustees of the Fund with three reprints of all such publications. These papers should acknowledge the assistance received from the Fund by means of a footnote on the title page reading "Holder of a Fellowship from the Queen Elizabeth II Canadian Research Fund".

Where tenable: Unrestricted.

Apply: Board of Trustees, on the official form, with complete account of his academic career, including an official transcript of his university record. The candidate shall name the institution at which he intends to study, and give an outline of his proposed programme. Statements regarding the candidate's worthiness of training in scientific research are required from at least 3 professors or instructors under whom he has studied.

Applications will be considered in the Spring and must be received not later than

15 January for awards tenable from 1 July following. Late or incomplete applications will not be considered.

Address all communications to: Secretary to the Board of Trustees, Queen
Elizabeth II Canadian Research Fund, National
Research Building, Montreal Road, Ottawa,
Canada.

1342. REGISTERED NURSES' ASSOCIATION OF BRITISH COLUMBIA BURSARY/LOANS

<u>Field of study</u>: Nursing.

<u>Value</u>: Variable (average \$500).

Number: 8.

Duration: 1 year.

Conditions: Available to members of the Association (Registered Nurses). The award is 50% loan and 50% bursary.

Where tenable: No restrictions.

Apply: Registered Nurses' Association of British Columbia, 2130 - W Broadway, Vancouver 9, B.C. by June 30.

Awarding agency: Registered Nurses' Association of British Columbia.

1343. REGISTERED NURSES' ASSOCIATION OF ONTARIO FELLOWSHIP

Field of study: Nursing.

Value: \$3000.

Number: 1.

<u>Duration</u>: Full time study of not less than one academic year.

Conditions: Available to any RNAO member who has made a mature contribution to nursing, who wishes to do graduate study at the master's or doctoral level, who agrees to continue employment in nursing in Ontario for at least one year, and to provide the Association with a copy of any thesis dissertation or project completed as part of the requirement for the degree obtained.

Where tenable: Any approved university, Nurses'
Association of Ontario, 33 Price Street,
Toronto 5, Ontario, by May 15.

Awarding agency: Registered Nurses' Association of Ontario.

1344. ROYAL COLLEGE OF SURGEONS - SIR ARTHUR SIMS COMMONWEALTH TRAVELLING PROFESSOR-SHIP

Field of study: Medical Science.

Value: £ 2000 per annum.

Number: 2 or 3.

Duration: 1 year.

Conditions: Available to nationals of the
United Kingdom, Australia and New Zealand and
other British Dominions; must be prominent
physicians, surgeons or scientific workers;
award is for teaching, lecturing or scientific
research. Purpose of award is to establish
closer links between scientific workers in the

Dominions and in the older seats of learning and centres of research.

Where tenable: United Kingdom or British Commonwealth.

Apply: Appointment is made on the nomination of the Presidents of the Royal College of Surgeons of England, Royal College of Physicians of London, Royal Australasian College of Physicians, Royal Australasian College of Surgeons, Royal College of Physicians, Surgeons, and Gynaecologists of South Africa.

Awarding agency: The College.

1345. THE ROYAL SOCIETY - BERINGER RESEARCH FELLOWSHIP

Field of study: Medical Research.

Value: £1370 - £1770 per annum.

Number: 1.

Duration: 2 years, renewable up to total tenure
 of 4-5 years.

Conditions: Open for research tending towards the discovery of the nature cause and cure of disease in man. Awarded to graduates of any university.

Where tenable: Any place approved by the Council of the Royal Society.

Apply: Executive Secretary, The Royal Society, Burlington House, London, W.1., England. Awarding agency: The Royal Society.

1346. THE ROYAL SOCIETY - HENRY HEAD RESEARCH FELLOWSHIP

Field of study: Neurology.

Value: £ 3015 - £ 3415 per annum.

Number: Usually offered about every 5 years

as vacancy occurs.

<u>Duration</u>: Up to 5 years.

<u>Conditions</u>: Open only to graduates. Graduates

of non-U.K. universities, who are not in U.K.,
eligible to apply.

Where tenable: In any approved place.

Apply: Executive Secretary, Royal Society,
Burlington House, London W.l, England.

Awarding agency: The Royal Society.

1347. THE ROYAL SOCIETY - E. ALAN JOHNSTON, LAWRENCE AND MOSELEY RESEARCH FELLOW-SHIP

Field of study: Medical Research.

Value: £ 2275 - £ 2675 per annum.

Number: 1.

Duration: 2 years, renewable.

Conditions: Open to increase the knowledge of the causes of disease and conditions of health life. Awarded to graduates of any university.

Where tenable: Any place approved by the Council of the Royal Society.

Apply: Executive Secretary, The Royal Society, Burlington House, London W.1, England. Awarding agency: The Royal Society. 1348. THE ROYAL SOCIETY - HORACE LE MARQUAND
AND DUDLEY BIGG RESEARCH FELLOWSHIP

Field of study: Medical Research. Value: £1370 - £1770 per annum.

Number: 1.

<u>Duration</u>: 2 years, renewable to total tenure of 4-5 years.

Conditions: Open for research to further the application of physiological principles to medicine or such other research of a biological nature in relation to the problems of health or disease.

Where tenable: Any place approved by the Council of the Royal Society.

Apply: Executive Secretary, The Royal Society, Burlington House, London, W.1, England. Awarding agency: The Royal Society.

1349. THE ROYAL SOCIETY - LOCKE RESEARCH FELLOWSHIP

Field of study: Medicine (Experimental Physiology and Pharmacology).

Value: £2275 - £2675 per annum.

Number: 1-2.

Duration: 2 years, renewable.

Conditions: Awarded for research in the above general fields. Open to graduates of any university.

Where tenable: At any place approved by the Council of the Royal Society.

Apply: Executive Secretary, The Royal Society, Burlington House, London W.1, England. Awarding agency: The Royal Society.

1350. THE ROYAL SOCIETY - STOTHERT RESEARCH FELLOWSHIP

Field of study: Medicine.

Value: £1470 - £1770 per annum

Number: 1-3.

Duration: 2 years, renewable.

Conditions: Open to graduate of any university.

Where tenable: British Isles or any other place
approved by the Council of the Royal Society.

Apply: Executive Secretary, The Royal Society,
Burlington House, London W.1., England.

Awarding agency: The Royal Society.

1351. THE ROYAL SOCIETY - TROPICAL RESEARCH FELLOWSHIP

Field of study: Ill-health in the tropics.

Value: £2275 -£2675 per annum.

Number: 1.

Duration: 2 years, possibly renewable but not normally exceeding 5 years.

Conditions: Available to qualified Canadians, and other nationals.

Where tenable: Any university, hospital or medical school approved by the Royal Society in the British Commonwealth; some part of tenure to be spent in the tropics. Apply: Executive Secretary, The Royal Society, Burlington House, London W.1, England. Awarding agency: The Royal Society.

ROYAL SOCIETY OF MEDICINE - WILLIAM 1352. GIBSON RESEARCH SCHOLARSHIP FOR MEDICAL WOMEN

Field of study: Medical Research.

Value: About £200 per annum.

Number: 1.

Duration: 2 years, renewable to 3. Last awarded
October 1966 for 2 years in the first instance; next award in 1969.

Conditions: Open to qualified medical women who are subjects of the British Commonwealth. The Society will be guided in its choice either by research already done by the candidate or by research which she contemplates. Scholar shall be free to travel at her own will for the purpose of the research she has undertaken. May be held in conjunction with other scholarships or appointments.

Where tenable: Unrestricted.

Apply: Secretary, Royal Society of Medicine, l Wimpole Street, London W.1, England. Awarding agency: The Royal Society of Medicine.

ROYAL SOCIETY OF MEDICINE - NICHOLS FELLOWSHIP

Field of study: Research in Obstetrics and Gynaecology.

Value: £200 per annum.

Number: 1.

Duration: 1 year, renewable to 2. Last awarded October 1966 for 1 year in the first instance. Next award in October 1969.

Conditions: Open to qualified graduates, Canadians eligible. The place at which the work is to be carried out, and an outline of the proposed research, must be stated in the application. May be held in conjunction with other scholarships or appointments.

Where tenable: Unrestricted.

Apply: Secretary, Royal Society of Medicine, 1 Wimpole Street, London W.1, England. Awarding agency: The Royal Society of Medicine.

1354. DAMON RUNYON CANCER RESEARCH POST-DOCTORAL FELLOWSHIPS

Field of study: Basic or Applied Cancer Research.

Value: \$5000 basic plus \$500 for each dependent, maximum of 3, at time of award.

Number: Not specified.

Duration: 1 year, renewable for 2 and possibly 3 years.

Conditions: Open to men and women with recognized Doctorates in Medicine, Philosophy or Science or who have completed all requirements for such degrees. Candidate must have unusual research ability. Applicants who have already held 3 years of postdoctoral fellowships from this or other agencies are ineligible. Further details from address below.

Where tenable: Usually the United States. Apply: Damon Runyon Memorial Fund for Cancer Research, Inc., 33 West 56th Street, New York, New York, 10019, U.S.A. Schedule: Receipt: January 1st. Decision:

March. Notification: April. Activation: July 1st. Receipt: July 1st. Decision: September. Notification: October. Activation: January 1st.

Awarding agency: Damon Runyon Memorial Fund for Cancer Research Inc.

SASKATCHEWAN DEPARTMENT OF PUBLIC 1355. HEALTH AWARDS FOR TRAINING IN PSYCHIATRIC SOCIAL WORK

Field of study: Psychiatric Social Work. Value: (a) Full tuition fees. (b) Monthly allowance for those with an undergraduate degree of a maximum of \$200 without dependents and a maximum of \$300 with dependents; for those without a degree \$150 without dependents and \$200 with dependents.

Number: 8 in 1966.

Duration: 1 or 2 years.

Conditions: (a) Bursaries are open to persons with undergraduate degree or to Registered Psychiatric Nurses in the employ of the Saskatchewan Department of Public Health. (b) Selected applicants are required to sign a contract to accept suitable employment offered or approved by the province or in the case of a person previously employed to return to the employ of the province (or its agent) for a period of not less than two years. (c) If the trainee fails to complete the training or fails to accept or to return to employment offered by the province, he shall be required to repay to the Department of Public Health the monies actually received from the province for such training.

Where tenable: An accredited School of Social

Apply: Director of Professional Training, Saskatchewan Department of Public Health, Health and Welfare Building, Regina, Saskatchewan.

Awarding agency: Saskatchewan Department of Public Health.

1356. PROVINCE OF SASKATCHEWAN GRADUATE BURSARIES

Field of study: Public Health, Radiology, Pathology, Bacteriology, Psychiatry, Maternal and Child Health, Hospital Administration, Speech and Hearing Therapy, Educational Psychology, and Clinical Psychology. Value: A maximum of \$300 per month plus travel, books, tuition.

Number: Unspecified.

Duration: 2 years, renewable for 1.

Conditions: Selected applicants must return
to Saskatchewan for employment in any capacity
related to study, usually in a salaried post
in a hospital, or government service. The
selected applicant is required to sign a
contract for return in service of three years
for two years of financial assistance.

Where tenable: Unrestricted.

Apply: Director of Professional Training,
Saskatchewan Department of Public Health,
Health and Welfare Building, Regina, Saskatchewan.

Awarding agency: Saskatchewan Department of Public Health.

1357. LADY TATA MEMORIAL TRUST a) INTER-NATIONAL GRANTS, b) SCHOLARSHIPS, AND c) FELLOWSHIPS

Field of study: Research on Diseases of the Blood, with special reference to Leukemia. Value: a) Variable; b) Normally \$800 per annum for whole time research; £470 for parttime research; c) £1500 tenable for 3 years with superannuation and annual increments.

Number: a) Not specified; b) Not specified; c) 2.

Duration: Not specified.

Conditions: The awards are open to suitably qualified investigators of any nationality, working in any country in which it will be possible to make payments (in sterling) in the coming academic year. Applications from the dollar area will be considered on their merits. Candidates with programmes of research on any aspect of malignant disease which may throw incidental light on problems of Leukemia will be eligible for consideration. Grants are made for research expenses or to provide scientific or technical assistants for senior workers; scholarships are awarded for the personal remuneration of workers carrying out approved research under suitable direction; fellowships are awarded to workers with considerable research experience.

Where tenable: Unrestricted. As above.

Apply: Secretary of the (European) Scientific
Advisory Committee, Lady Tata Memorial Trust,
Chester Beatty Research Institute, Fulham
Road, London S.W. 3, England, prior to March

Awarding agency: Lady Tata Memorial Trust.

1358. UNIVERSITY OF TORONTO - DR. ARTHUR F. HAASZ FELLOWSHIP

Field of study: Medicine.

Value: \$2500.

Number: 1.

Duration: Not specified.

Conditions: Awarded annually or as recommended by the professor of Medicine, to a graduate

of an approved medical school, who must engage in teaching and research work in the University of Toronto, or when so recommended in research and study in other universities in Canada or abroad.

Where tenable: University of Toronto or elsewhere.

Apply: No application - award made on recommendation of the Head of the Department of Medicine.

1359. UNITED CEREBRAL PALSY CLINICAL FELLOWSHIP PROGRAM

Field of study: Postgraduate training in neurology, neurological surgery, orthopedics, obstetrics, pediatrics, physical medicine and rehabilitation, dentistry, psychiatry, ophthalmology and otology.

Value: Flexible - based on the needs of the candidate. Ranges between \$2400 and \$4800. The institution may apply for indirect costs in an amount not to exceed 15 per cent of the

fellow's stipend.

Number: To be decided by the Board of Directors. Duration: One year with possible renewal. Conditions: Applications from institutions will be judged primarily on the basis of their demonstrated or stated intention of placing emphasis in their training programs on the problem of cerebral palsy and other neurological disabilities for the individual recipient. It is expected that at least one-half of the Fellow's time will be spent on cerebral palsy. In addition, it is recognized by the Foundation that the problem presented by cerebral palsy concerns all medicine and that good training in medicine in general is fundamental to the care of the patients with cerebral palsy. Individuals nominated by institutions should be graduates of a Class A medical or dental school in the U.S., its territories, or Canada. They should not be over 35 years of age on the next birthday following commencement of the fellowship tenure.

Where tenable: Only at hospitals approved for such training by the Council on medical Education and Hospitals (of the American Medical Association) and the Council on Dental Education (of the American Dental Association).

Apply: Individual applicants should apply directly to the institution through the department head responsible for the training program. In no instance should individual applications be made directly to the Foundation. Applications should be submitted to the Director of Research, United Cerebral Palsy Research and Educational Foundation, 321 West 44th Street, New York, N.Y. 10036, prior to July 15 for clinical fellowships to commence the following July 1, or by January 15 for fellowship to begin the following January 1.

Awarding agency: United Cerebral Palsy Research and Educational Foundation. 1360. UNITED CEREBRAL PALSY POSTDOCTORAL FELLOWSHIPS IN BRAIN RESEARCH

Field of study: Research to increase knowledge concerning the brain, damage to it, and its normal and abnormal functions.

Value: Dependent on the particular needs of the applicant, the pay scale of the institution in which he will receive his training, and other circumstances. Travel allowance may be granted. The institution may request up to \$500 for indirect costs.

Number: Not specified.

Duration: For the entire period of time required for the fellow to obtain the training and experience needed.

Conditions: Applications must be endorsed by
the Head of the Department, Dean of the College,
Official Head of the Institution, and the
applicant's preceptor. The purpose of a postdoctoral fellowship is to provide for the
maintenance of young M.D.'s and Ph.D's, over a
limited period of time, to permit such persons
to extend their previous training and experience to the point they are able both to conduct
independent and productive research on some
aspect of the normal and abnormal brain and
to obtain a suitable position.

In most cases it is impossible to pursue a career in brain research without first obtaining a suitable position, which frequently requires the performance in part of duties other than the conduct of research. The character of the postdoctoral training required to fit a prospective investigator for such a position will depend upon the person's previous education and experience, the type of research he elects to pursue, and the nature and duties of the position he seeks. In certain cases, the candidate will need to take some didactic work and to acquire some experience in teaching, in addition to training in the methods and techniques of research.

Postdoctoral Fellowships are made to increase the number of properly trained investigators. Therefore, any research accomplished in the course of a Postdoctoral Fellowship is viewed as incidental to the Fellow's training, and not as a compelling reason or justification for making the grant. It should be emphasized that Postdoctoral Fellowships are not intended to provide cheap manpower for the conduct of research nor for the maintenance of persons working toward M.D. or Ph.D. degrees or engaged in meeting the residency requirements of specialty boards.

Where tenable: At institutions located within the geographical limits of the United States and its territories as well as to institutions in other countries wherein potentially productive research related to the problem of neurologic disabilities is carried on. However, Postdoctoral Fellows in brain research may receive support to study in other countries when the objectives of the candidate's program may best be attained by so doing.

Apply: Application deadlines are September 15 for fellowships to commence January 1, and March 15 for fellowships to commence July 1. All correspondence should be addressed to the Director of Research, United Cerebral Palsy Research and Educational Foundation, 321 West 44th Street, New York 36, N.Y., U.S.A. Awarding agency: United Cerebral Palsy Research and Educational Foundation.

1316. HELEN HAY WHITNEY FOUNDATION POST-DOCTORAL RESEARCH FELLOWSHIPS

<u>Field of study</u>: Biological or medical research, preferably relating in some way to connective tissue and its diseases.

Value: Research Fellow: \$6500 plus \$500 annual increment, plus \$500 for each dependent, awarded for 3 years. \$1000 per year payable to the institution laboratory for expenses.

Number: 12-15 Research Fellowships per year.

Duration: 3 years, contingent on performance
satisfactory to the Scientific Advisory
Committee.

Conditions: Any properly qualified person,
wherever located up to the age of 35, holding
the M.D. or Ph.D. or their equivalent degree,
with serious interest in fields of study
noted above.

Where tenable: Unrestricted, provided holder has a commitment for adequate facilities and research expenses other than salary from an institution acceptable to the Scientific Advisory Committee.

Apply: Not later than August 15th. Awards announced January 15th; beginning date ordinarily July 1st, but may start earlier or later depending on circumstances; Executive Secretary, The Helen Hay Whitney Foundation, 22 East 65th Street, New York, New York 10021.

Awarding agency: The Foundation.

1362. WOMEN'S MEDICAL ASSOCIATION OF NEW YORK CITY - THE MARY PUTNAM JACOBI FELLOWSHIP

Field of study: Medicine.

Value: \$2000.

Number: One only at \$2000 or two at \$1000 each.

Duration: 1 year.

Conditions: Open only to women graduates in medicine, preferably under age 40 though this is not mandatory. No restriction as to race or country of origin.

Where tenable: Not restricted to any institution or country but the program and place of study must be approved by the Committee.

Apply: The Jacobi Committee, Women's Medical Association of New York City, 1790 Broad-

way, New York, N.Y. 10019, prior to May 1.

Awarding agency: Women's Medical Association
of New York City.

### B. TENABLE IN CANADA

1363. UNIVERSITY OF ALBERTA - THE PERCY
HERMANT FELLOWSHIP IN OPHTHALMOLOGY

Field of study: Post M.D. specialization in Ophthalmology.

Value: \$1000 per year.

Number: One.

Duration: Variable.

Conditions: Offered to a medical graduate of a Canadian university for further study. Applicants must indicate an intention to subsequently practise this specialty in Canada.

Where tenable: The University of Alberta.
Apply: Head, Division of Ophthalmology, Department of Surgery, University of Alberta,
Edmonton, by March 1.

1364. UNIVERSITY OF ALBERTA - THE DOROTHY
JEAN USHER MEMORIAL SCHOLARSHIP FOR
MEDICAL RESEARCH

Field of study: Research on some aspect of Medicine, with preference given to investigations relating to Leukemia.

Value: Income from capital endowment of \$10,000 (amount variable).

Number: 1.

Duration: Not specified.

Conditions: Open to graduates or undergraduates of a recognized university.

Where tenable: University of Alberta.

Apply: Administrator of Student Awards,
University of Alberta, Edmonton, Alberta,
by March 1st.

1365. UNIVERSITY OF BRITISH COLUMBIA TEACHING FELLOWSHIPS IN MEDICINE

Field of study: Anatomy (2 valued at \$4200);
Biochemistry (1 valued at \$1200); Medicine
(3 valued at \$4800); Pathology (1 valued at \$5000 - M.D. and 3 years prior training in Pathology required); Physiology (1 valued at \$3700); Surgery (2 valued at \$5000).

Value: See above.

Number: 10 as above.

Duration: 1 academic year.

Conditions: Open to graduates of any university
who are holders of a higher degree in biological science who may be selected for employment at the university.

Where tenable: University of British Columbia.

Apply: Professor and Head of Department in
which work is desired, University of British
Columbia, Vancouver, B.C., prior to June 1st.

1366. THE CANADIAN ARTHRITIS AND RHEUMATISM SOCIETY MEDICAL RESEARCH FELLOWSHIPS

Field of study: Clinical and fundamental aspects of the Rheumatic Diseases.

Value: \$3000 to \$6000 per annum depending
upon training, experience and family responsibilities of the applicant.

Number: Not specified.

Duration: 1 year, renewable.

<u>Conditions</u>: Open to graduates of recognized schools of medicine or science.

Where tenable: In any Canadian university department approved for the purpose by the Canadian Arthritis and Rheumatism Society.

Apply: The Canadian Arthritis and Rheumatism Society, 45 Charles St. East, Toronto 5, Ontario, prior to October 31st.

Awarding agency: The Canadian Arthritis and Rheumatism Society, Committee on Research and Professional Education.

1367. CANADIAN CANCER SOCIETY - THE ALLAN BLAIR MEMORIAL FELLOWSHIP

<u>field of study</u>: Clinical investigation in the field of cancer during the early years of the applicant's medical career.

Value: Annual value of \$6000.

Number: 1 new fellowship annually.

<u>Duration</u>: 12 months. The Fellowship may be renewed for a maximum tenure of 3 years on re-application, provided the Committee considers the work productive and worthy of additional support.

Conditions: Applicant must be a graduate of an approved Faculty of Medicine and (a) shall have met the requirements for admission to the Royal College of Physicians and Surgeons of Canada; (b) shall have been appointed to membership of the staff of one of the Faculties of Medicine in Canada or a Hospital approved for residency training; (c) shall submit a plan of work, or a research project, approved by the Head of the Department, for the approval of the Advisory Committee on Fellowships. Such a plan shall indicate the proportion of the candidate's time which will be devoted to the programme. Each Fellow will be required to submit a progress report at the conclusion of each year of tenure.

Where tenable: Canada.

Apply: Canadian Cancer Society, 790 Bay Street, Toronto 2, Ontario, not later than the 1st of January in each year. The award will be announced on or about the 1st of February and the Fellowship will become tenable on July 1st of the following year.

Awarding agency: The Canadian Cancer Society.

1368. CANADIAN FOUNDATION FOR THE AD-VANCEMENT OF PHARMACY FELLOWSHIP IN HOSPITAL PHARMACY

Field of study: Hospital Pharmacy. Value: \$750.

Number: 1.
Duration: 1 year.

Conditions: Open to graduates of Canadian
schools of pharmacy. Applicants should submit
details of their plan of study and academic
records together with a recommendation from
their Dean and at least 1 other person, preferably a practising pharmacist. The winner shall
be selected by the Committee on Pharmaceutical
Education and Research together with a representative of the Canadian Society of Hospital
Pharmacists. Recipient shall agree to return
to the practice of hospital pharmacy in
Canada for at least 1 year.

Where tenable: Canadian Faculties, Colleges and Schools of Pharmacy.

Apply: Secretary-Treasurer, Canadian Foundation for the Advancement of Pharmacy, 175 College Street, Toronto 2B, Ontario, prior to June 15th. Awarding agency: The Foundation.

1369. CANADIAN HEART FOUNDATION RESEARCH
AWARDS UNDER THE FELLOWSHIP PROGRAMME

Field of study: Graduate study in Cardiovascular Research.

Value: Research Fellowships: \$3000-\$8000.

Senior Research Fellowships: \$7000-\$13000.

Number: Variable - 28 for 1966-67.

<u>Duration</u>: Research Fellowship - 1 year, usually from July 1; Senior Research Fellowship -First Appointment - 3 years.

<u>Conditions</u>: Awards are for graduate study and research only, to qualified investigators in the cardiovascular field. There are no restrictions as to age, sex, nationality, etc. <u>Where tenable</u>: Normally tenable in Canada at

Where tenable: Normally tenable in Canada at approved institutions (universities, teaching hospitals, etc.). Each applicant must arrange for his admission to the institution and submit a statement of acceptance from the Departmental or other Head.

Apply: All applications are to be forwarded to the appropriate provincial Heart Foundation, listed below, by October 1st of each year. Applications for the Atlantic Provinces may be forwarded directly to the Canadian Heart Foundation. The addresses of the provincial Heart Foundations are: The Alberta Heart Foundation, 109 8th Avenue, S.E., Calgary, Alta.; British Columbia Heart Foundation, 1956 West Broadway, Vancouver 9, B.C.; Manitoba Heart Foundation, 642 Somerset Building, Winnipeg, Man.; Ontario Heart Foundation, 247 Davenport Road, Toronto 5, Ontario; Quebec Heart Foundation, 1500 Stanley Street, Room 432, Montreal, Que.; Saskatchewan Heart Foundation, 511 Canada Bldg., Saskatoon, Sask.

Awarding agency: Canadian Heart Foundation, 1130
Bay Street, Toronto 5, Ontario.

1370. THE CANADIAN LIFE INSURANCE ASSOCIATION FELLOWSHIPS

Field of study: Clinical field of academic medicine.

Value: \$10,000 annually.

Number: 2 each year.

Duration: 5 years.

Conditions: Candidates must be nominated by the Dean of a Medical school of a Canadian University; must be a full-time member of the staff, and must have demonstrated interest and ability in clinical teaching and research. They should also be Fellows of the Royal College of Physicians or have obtained the equivalent clinical qualification of degree. Each Canadian Medical School may nominate one candidate annually. For each fellow finally selected,\$50,000 will be provided to be used over a five-year period by the Medical School as a contribution to the Fellow's total salary. The fellowships will be paid to the Medical School at the rate of \$10,000 annually. The Medical School must provide funds from its own resources so that the Fellow's total salary will be comparable to that of other members of the faculty taking into account academic qualifications and experience.

Where tenable: Schools of Medicine in Canada.
Apply: The Secretary, Standing Committee on Public Health, The Canadian Life Insurance, 302 Bay Street, Toronto 1, Ontario, prior to November 1st.

Awarding agency: The Canadian Life Insurance
Association through the Standing Committee on
Public Health.

1371. CANADIAN TUBERCULOSIS ASSOCIATION RESEARCH FELLOWSHIPS

<u>Field of study</u>: Tuberculosis and respiratory diseases.

Value: \$6000 - \$8000.

Number: 3.

Duration: 1 year, subject to renewal. Up to 3 years.

Conditions: Offered to physicians who have completed hospital residency training and are ready to assume responsibility for medical faculty teaching or research programmes. Each applicant must hold an appointment for the next academic year in a medical or research centre or hospital in Canada. The application must be approved by the head of the department under which the applicant expects to work.

Where tenable: Canada.

Apply: Dr. C.W.L. Jeanes, Executive Secretary, Canadian Tuberculosis Association, 343 O'Connor Street, Ottawa 4, Ont., prior to December 31st. Awarding agency: Canadian Tuberculosis Assocition.

1372. CANADIAN TUBERCULOSIS ASSOCIATION RESEARCH GRANTS

<u>Field of study</u>: Tuberculosis and respiratory diseases.

<u>Value</u>: Dependent on individual research project. Number: Variable. Duration: Yearly, subject to renewal on satisfactory report.

Conditions: Open to Canadian physicians.

Where tenable: Canada.

Apply: Dr. C.W.L. Jeanes, Executive Secretary, Canadian Tuberculosis Association, 343 O'Connor Street, Ottawa 4, Ont.

Awarding agency: Canadian Tuberculosis Association.

#### 1373. CIBA MEDICAL RESEARCH FELLOWSHIP

Field of study: Medical Research.

Value: \$5000 to student; in addition \$500 to department where Fellow will be working; a further sum of \$500 is available to student to help defray expenses involved in travel by the Fellow to scientific meetings, purchase of books, etc.

Number: 1 awarded annually.

Duration: 1 year.

Conditions: 1. The candidate shall be a graduate of an approved medical school and be prepared to spend a year in medical research, basic or clinical, in Canada. 2. The candidate shall send the Fellowship Officer: (a) A completed application form in duplicate, signed, by the following: 1. Candidate 2. Supervisor of Research. 3. Dean of the Faculty of Medicine, or the executive authority of the institution where the candidate plans to carry out his research. (b) Official transcripts of the results of examinations taken during the candidate's years in Medicine, and of any taken during his postgraduate period. (c) Record of class standing, and the number of students in the class, where possible. (d) Letters of recommendation from: 1. Supervisor of Research. 2. Two other persons familiar with the candidate's work and qualifications. 3. Date of receipt by the Fellowship Officer of all the information requested-October 15th. 4. The successful candidate shall spend his full time in basic or clinical medical research during the tenure of the CIBA Medical Research Fellowship. 5. Articles published by the Fellow as a result of work done during his tenure of the Fellowship shall bear a footnote, relating to the Fellow's name: CIBA Medical Research Fellow. Twelve reprints of such articles shall be sent to the Fellowship Officer. 6. The Fellow shall submit to the Fellowship Officer a report endorsed by his research supervisor within a month after the termination of his Fellowship.

The Fellowship is open to students of any country, provided that they are graduates of an approved medical school, and are prepared to spend a year in medical research in Canada. The conditions of the fellowship are such, however, that foreign students must be in touch with a centre of medical research in Canada prior to applying, in order for the application form to be filled out adequately, and approved, as indicated above.

The Fellowship is tenable for one year, from July 1st to June 30th. The choice of the CIBA Medical Research Fellow will be made by an independent committee composed of five members. The CIBA Medical Research Fellowship is awarded to the applicant who is judged best qualified on the evidence submitted. The Fellowship is usually tenable for one year only. Where tenable: In Canada, at any centre of medical research.

Apply: Fellowship Officer, CIBA Company Limited, Dorval, Quebec.

Awarding agency: CIBA Company Limited.

1374. COLLEGE OF GENERAL PRACTICE OF CANADA:
COLLEGE OF GENERAL PRACTICE BURSARIES
(SCHERING CORPORATION LIMITED)

Field of study: Medicine - to help defray expenses incurred in attending postgraduate courses.

Value: \$500 each, the recipient to pay about \$100 out of the \$500 award to the hospital, retaining the balance to help cover his other expenses.

Number: Varies: 3 awards for the Province of Ontario.

Conditions: These bursaries provide for twoweek courses at the following hospitals: -Montreal General Hospital, Montreal 25; c/o Registrar, Postgraduate Board, L'Hôpital St. Luc, Montreal; Dr. Paul Martin, Chief of Medical Services, University Hospital, Saskatoon; Secretary, Postgraduate Board. Hospitals affiliated with Dalhousie University; Dr. Lea C. Steeves, Director, Postgraduate Division.

This course includes daily ward rounds, attendance at conferences and surgical procedures, techniques and specialist clinics in medical or surgical specialities. Preselection of subject by award winner is encouraged.

Where tenable: See Conditions.

Apply: Mail applications to the Provincial
Chapter Secretary (see Upjohn Scholarships Entry No. 1307), before January 1st.

Awarding agency: The College.

1375. UNIVERSITY OF GUELPH - AYERST, MCKENNA, AND HARRISON SCHOLARSHIP

Field of study: Unspecified. Value: \$500.

Number: 1.

Duration: 1 year.

Conditions: Available to a student registered in any department in the Ontario Veterinary College.

Where tenable: University of Guelph.
Apply: Awards Committee, Ontario Veterinary
College, University of Guelph, Guelph, Ont.
Awarding agency: Ayerst, McKenna and Harrison
Limited, Montreal.

1376. UNIVERSITY OF GUELPH - THE BALLARD SCHOLARSHIP

Field of study: Nutrition of small animals. Value: \$500.

Number: 1.

Duration: 1 year.

Conditions: Available to a student registered in a department of the Ontario Veterinary College.

Where tenable: University of Guelph. Apply: Awards Committee, Ontario Veterinary College, University of Guelph, Guelph, Ontario.

1377. UNIVERSITY OF GUELPH - BORDEN SCHOLARSHIP

Field of study: Diseases of cattle.

Value: \$500. Number: 1.

Duration: 1 year.

Conditions: Available to a student registered in a department of the Ontario Veterinary College.

Where tenable: University of Guelph. Apply: Awards Committee, Ontario Veterinary College, University of Guelph, Guelph, Ontario.

1378. UNIVERSITY OF GUELPH - THE DONALD MCQUEEN SHAVER SCHOLARSHIP

Field of study: Poultry Pathology.

Value: \$500. Number: 1.

Duration: 1 year.

Conditions: Available to a student registered in any school for graduate studies in Canada. Where tenable: Any academic institution. Apply: The Registrar, University of Guelph, Guelph, Ontario, prior to June 1st.

1379. UNIVERSITY OF GUELPH - STEVENSON, TURNER AND BOYCE SCHOLARSHIP

Field of study: Unspecified.

Value: \$500. Number: 1.

Duration: 1 year.

Conditions: Available to a student registered in a department of the Ontario Veterinary

Where tenable: University of Guelph. Apply: Awards Committee, Ontario Veterinary College, University of Guelph, Guelph, Ontario.

1380. UNIVERSITY OF GUELPH - TORONTO MILK PRODUCERS SCHOLARSHIP

Field of study: Animal Science, with particular reference to dairy cattle and dairy products. Value: \$900. Number: 1.

Duration: 1 calendar year.

Conditions: Open to a graduate student registered in Animal Science or Dairy Science or Nutrition.

Where tenable: University of Guelph.

Apply: Dean, Ontario Agricultural College, University of Guelph, Guelph, Ontario, prior to June 1st.

Awarding agency: Toronto Milk Producers.

1381. MCGILL UNIVERSITY - H.W. MOLSON FELLOWSHIP

Field of study: Cancer Research.

Value: \$1000.

Number: 1.

Duration: 1 year, renewable to 4.

Conditions: Open to graduates of any recognized medical school. The course of training ordinarily will comprise 1 or more years of study in the Pathological Institute followed by clinical research.

Where tenable: McGill University.

Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to March 1st.

1382. MCGILL UNIVERSITY - JEANETTE VICTOR MEMORIAL SCHOLARSHIP AND JOSEPH SCHUBERT MEMORIAL SCHOLARSHIP

Field of study: Medicine (the heart and its diseases).

Value: \$300.

Number: 2.

Duration: 1 academic year.

Conditions: Open to graduates of any approved medical school who are engaged in research upon the physiology of the heart and its diseases.

Where tenable: McGill University.

Apply: Secretary, Faculty of Medicine, McGill University, Montreal, P.Q., prior to February 1st.

THE JOHN AND MARY R. MARKLE 1383. FOUNDATION GRANTS

Field of study: Science basic to Medicine and/ or teaching medical students.

Value: \$6000 per annum.

Number: Variable each year.

Duration: 5 years.

Conditions: Candidate must be a graduate, holding such degrees as are acceptable for faculty rank by the university that nominates him. He must have a major interest in teaching and/or research in medical science.

Where tenable: Canadian schools of medicine. Apply: Applicants are nominated by heads of Canadian medical schools, 1 from each school, prior to December 1st.

Awarding agency: The Board of Directors of

The John and Mary R. Markle Foundation, 522 Fifth Ave., New York 10036, New York.

1384. THE MEAD JOHNSON EDUCATIONAL FELLOWSHIPS

Field of study: Paediatrics.

Value: \$5000, payable as follows: 25 per cent one month before the Fellow is to take up his appointment; 25 per cent on notification from the supervisor that a Fellow has reported for work; 40 per cent at the mid-year on receipt of a letter from the supervisor that satisfactory progress has been made; 10 per cent on the completion of the period of tenure and submission to the Secretary-Treasurer of the Canadian Paediatric Society of a satisfactory report on the year's work.

Duration: 1 year.

Number: 2.

Conditions: Fellowships are open on equal terms to men and women and are awarded to applicants who, on the evidence available, are deemed best qualified. Each applicant must be a graduate of a medical school approved by the Royal College of Physicians and Surgeons of Canada and have had at least one year's residency in Paediatrics in a Canadian university teaching hospital.

Where tenable: Paediatric wards in the medical schools of Canada; relevant laboratories, for 1 year commencing on July 1st following the appointment. During this time a Fellow may not hold any position of emolument or a second scholarship, unless it be for teaching or research closely associated with his work. It must have the approval of his supervisor, and not involve an additional income of more than

\$1000 per annum.

Apply: Application must be made on the official form, available from the Secretary-Treasurer of the Canadian Paediatric Society, (14 Green, St. Lambert, P.Q.), and must include a detailed description of the work to be undertaken. The application should be accompanied by a letter from the director of the service or laboratory, indicating his willingness to undertake supervision of the program proposed by the applicant. This is in addition to the letters stipulated on the application form. A statement will be required also from the Professor of Paediatrics of the Medical School to which he plans to return indicating in what way it is expected the Fellowship will fulfill the purposes of the Fellowships outlined above. The deadline for applications is November 30th for awards starting July 1st of the following year. Awarding agency: Mead Johnson of Canada Ltd, 111 St. Clair Ave. W., Toronto 7, Ontario.

1385. MONTREAL NEUROLOGICAL INSTITUTE FELLOWSHIPS

<u>Field of study</u>: Neurology, Neurosurgery, and basic neurological disciplines.

Value: Varies with qualifications.

Number: Variable.

Duration: One year with possible renewal.

Conditions: There are no restrictions as to nationality, age or sex. For postgraduate study an M.D. or Ph.D. is normally required.

Awards are usually made one year in advance.

Where tenable: Montreal Neurological Institute.

Apply: The Director, Montreal Neurological Institute, 3801 University, Montreal, P.Q.

1386. UNIVERSITÉ DE MONTRÉAL (INSTITUT DE MÉDECINE ET DE CHIRURGIE EXPÉRIMENTALES)-FELLOWSHIPS

<u>Field of study</u>: Experimental Medecine.

<u>Value</u>: \$3600 for the first year; \$4500 for the second year; \$5400 for the third year plus allowances for dependents.

Number: Not specified.

<u>Duration</u>: 1 year, renewable to 3.

<u>Conditions</u>: Offered to Canadian or American
citizens holding the M.D., the Ph.D. or the
equivalent degree, and contemplating a career
in medical research. Candidate should be 35
years of age or less.

Where tenable: Université de Montréal

Apply: Le Directeur, Institut de Médecine et de
Chirurgie expérimentales, Bourses de recherches,
Université de Montréal, case postale 6128,
Montréal, Province de Québec.

1387. NATIONAL CANCER INSTITUTE OF CANADA RESEARCH STUDENTSHIPS

Field of study: Open to graduates or final year students in Honour courses in anatomy, biochemistry, biology, biophysics, chemistry, engineering, mathematics, microbiology, pathology, physics and physiology, to provide training in research in the field of cancer, leading to a Masters' degree in a Canadian university.

 $\underline{\text{Value}}$ : \$2600 to \$3000 for twelve months of study.

Number: Variable; 4 awarded in 1966-67.

Duration: 1 year, renewable upon application.

Conditions: Open to men and women, resident
in or citizens of Canada.

Where tenable: Tenable in Canada at a university or teaching hospital approved by the Institute.
Apply: National Cancer Institute of Canada, 790
Bay Street, Toronto 2, Ontario, prior to
December 15th.

1388. NATIONAL CANCER INSTITUTE OF CANADA FELLOWSHIPS FOR TRAINING IN RADIATION PHYSICS

Field of study: Radiation Physics. The use of radiation in the treatment and detection of cancer.

Value: \$2600 to \$5000.

Number: Variable, 3 were awarded in 1966-67.

Duration: Up to one year.

Conditions: Open to men and women. Applicant must be a graduate or a final year student in a course in physics or engineering at a university approved by the Institute.

Where tenable: At approved Canadian universities.
Apply: National Cancer Institute of Canada,
790 Bay Street, Toronto 2, Ontario, prior to
December 15th.

# 1389. PFIZER CANADA AWARDS IN PHARMACY

Field of study: Pharmacy.

 $\frac{\text{Value:}}{\$250}$ ; (a) 2 at \$500; (b) 1 at \$300; (c) 2 at  $\frac{\$250}{\$250}$ ; (d) 1 at \$200.

Number: 6.

Duration: Not specified.

<u>Conditions</u>: Awards are made at the discretion of the Dean of Pharmacy and/or a member of his Faculty.

Where tenable: (a) \$500 Fellowship for postgraduate work in Hospital Pharmacy - 1 at University of British Columbia; 1 at University of Toronto; (b) Annual Award of \$300 at University of Alberta, Faculty of Pharmacy. (c) 2 Fellowships of \$250 at the University of Montreal in Hospital Pharmacy. (d) \$200 Bursary at Dalhousie University.

Apply: Dean, Faculty of Pharmacy, above Universities.

Awarding agency: Pfizer Company Ltd., 50 Place Crémazie, Montreal 11, P,Q.

1390. QUEEN'S UNIVERSITY DEPARTMENT OF ANATOMY FELLOWSHIPS

Field of study: Master's and Ph.D. levels - Anatomy.

Value: \$4000 (minimum).

Number: 2 or 3.

Duration: 1 year.

Conditions: Open to graduates in Medicine and Biology. Fellows receive regular advanced instruction and take an active part in the regular undergraduate programme of teaching with considerable time for dissection. A supervised research programme, which may form part of the required work for an advanced degree, is arranged individually.

Where tenable: Queen's University.

Apply: Head, Department of Anatomy, Queen's
University, Kingston, Ontario, prior to
January 31st. (Later applications considered
if any positions remain open.)

# 1391. REDDY MEMORIAL HOSPITAL BURSARY

<u>Value:</u> \$500. Number: 1.

Duration: 1 year.

Conditions: Graduates of the former School of

Nursing of the Reddy Memorial Hospital, or graduate nurses on the staff of the Reddy Memorial Hospital are eligible.

Where tenable: School of Graduate Nursing, McGill University.

Apply: T.L. Barry, M.B., Executive Director, Reddy Memorial Hospital, 4039 Tupper Street, Westmount, Montreal 6, P.Q. Awarding agency: Reddy Memorial Hospital.

1392. SASKATCHEWAN DEPARTMENT OF PUBLIC HEALTH-AWARDS FOR PUBLIC HEALTH NURSING, TEACHING AND SUPERVISION OF NURSING AND FOR NURSING SERVICE ADMINISTRATION

Field of study: Public Health Nursing, Teaching and Supervision of Nursing, Nursing Service Administration.

Value: (a) Full tuition fees. (b) Monthly allowance of \$150, without dependents and \$200 with dependents. (c) Travel expenses to and from the place of training including field training. This is paid only once during the training period. (d) Book allowance to a maximum of \$50 during training for Public Health Nursing.

Number: Variable; 35 in 1966 (15 of these awards for Public Health Nursing).

Duration: 1 year.

Conditions: Bursaries are open to Registered

Nurses and to final year students taking a
degree program in Public Health Nursing.

Selected applicants are required to sign a
contract to accept suitable employment offered
or approved by the province, or in the case of
a person previously employed, to return to the
employ of the province or its agent for a
period of not less than two years. If the
trainee fails to complete the training or fails
to accept employment offered she shall be
required to repay to the Department of Public
Health the monies actually received from the
province for such training.

Where tenable: University of Saskatchewan or other accredited Canadian university.

Apply: Director of Professional Training,
Saskatchewan Department of Public Health,
Provincial Health Building, Regina, Sask.

Awarding agency: Province of Saskatchewan.

1393. UNIVERSITY OF TORONTO - E.A. BAKER FOUNDATION FOR PREVENTION OF BLINDNESS, CANADIAN NATIONAL INSTITUTE FOR THE BLIND - FELLOWSHIPS

Field of study: Ophthalmology. Value: \$3000.

Number: 2.

Duration: 1 year.

<u>Conditions</u>: The award is granted to a medical doctor for post-graduate work in the field of ophthalmology, and is granted only on the recommendation of the Head of the Department of Ophthalmology, University of Toronto. No award shall be made unless a suitable candidate is available.

Where tenable: University of Toronto. Apply: Head of Dept. of Ophthalmology, University of Toronto.

Awarding agency: The Canadian National Institute for the Blind.

1394. UNIVERSITY OF TORONTO - W.P. CAVEN MEMORIAL FELLOWSHIPS

Field of study: Cancer research. Value: Not specified. Number: Not specified. Duration: 1 year, renewable.

Conditions: Open to a graduate of a recognized university or a postdoctorate student. Where tenable: University of Toronto. Apply: Head of the Department of Medical Biophysics, University of Toronto, Toronto 5, Ontario.

1395. UNIVERSITY OF TORONTO - THE HUTCHISON FELLOWSHIPS

Field of study: Internal Medicine. Value: Income from bequest of \$100,000.

Number: 2.

Duration: 1 year.

Conditions: Awarded to graduates in medicine of approved universities, undertaking postgraduate study and research in internal medicine.

Where tenable: University of Toronto. Apply: No application, awards given on recommendation of Head of Department of Medicine.

1396. UNIVERSITY OF TORONTO - ALEXANDER MCPHEDRAN RESEARCH FELLOWSHIP

Field of study: Clinical Medicine.

Value: Not specified.

Number: 1.
Duration: 1 year, renewable.

Conditions: Open to graduates in medicine from approved universities or medical schools qualified to undertake research in clinical medicine. Awarded on recommendation of the Professor of Medicine.

Where tenable: University of Toronto. Apply: Awards made on recommendation of Head of the Department.

UNIVERSITY OF TORONTO - JAMES H. RICHARDSON RESEARCH FELLOWSHIP

Field of study: Anatomy.

<u>Value</u>: \$500.

Number: 1.

Duration: 1 academic year, renewable for 2 additional years.

Conditions: Open to graduates of the University

of Toronto and of other medical schools. Fellow must give full-time service to investigation and research in anatomy.

Where tenable: University of Toronto. Apply: Professor of Anatomy, University of Toronto, Toronto 5, Ontario, prior to May 1st.

1398. UNIVERSITY OF TORONTO - M. A. STARKMAN FELLOWSHIP IN PHARMACY

Field of study: Pharmacy.

Value: \$500. Number: 1.

Duration: 1 academic year.

Conditions: Open for competition by candidates for the degree of Master of Science in Pharmacy. Available to nationals of all countries.

Where tenable: University of Toronto. Apply: Secretary, School of Graduate Studies, University of Toronto, Toronto 5, Ontario, prior to March 1st.

1399. UNIVERSITY OF TORONTO - THE JOHN ALEXANDER STEWART FELLOWSHIP

Field of study: Medicine.

Value: \$2400.

Number: 1 or 2.

Duration: 1 to 3 years.

Conditions: Awarded annually or as recommended by the Professor of Medicine to medical graduate(s) undertaking clinical research in a branch of the Science of Medicine specified by the Head of the Department.

Where tenable: University of Toronto. Apply: No application - award made on recommendation of Head of the Department of Medicine.

1400. UNIVERSITY OF TORONTO - HELEN L. VANDERVEER FELLOWSHIP

Field of study: Pathology.

Value: Income from bequest of \$50,000.

Number: 1.

Duration: 1 year.

Conditions: Awarded to graduates in medicine of approved universities, undertaking postgraduate study and research in above field. Where tenable: University of Toronto.

Apply: Head of the Department of Medicine,

University of Toronto, Toronto 5, Ontario.

1401. THE VANCOUVER GENERAL HOSPITAL FELLOW-SHIP IN CARDIOLOGY

Field of study: Postgraduate medical training and experience in diagnosis and treatment of heart disease in children and adults. Participation in cardiac crisis management, monitoring, left and right cardiac catheterization and closed and open heart surgery.

Value: \$475 per month. Number: 1 per year.

Duration: 1 year, renewable.

Conditions: Available to medical graduates
following internship and at least one year
of medical residency. Applicants who hold
degrees in medicine from a university outside Canada, United Kingdom, United States,
Ireland, Australia, New Zealand and South
Africa, must have standard E.C.F.M.G.
certificate.

Where tenable: Vancouver General Hospital.

Apply: Medical Administration, Vancouver
General Hospital, Vancouver 9, B.C.

Awarding agency: Vancouver General Hospital.

1402. VICTORIAN ORDER OF NURSES FOR CANADA BURSARIES

Field of study: Certificate course in Public

Health Nursing. Final year of basic degree course in Nursing which includes preparation for Public Health Nursing.

Value: \$1500.

Number: 50.

Duration: 1 year.

Conditions: Available to any graduate nurse who has her provincial registration. The recipient of a bursary accepts an obligation to work for the Victorian Order for 1 year in whatever area her services are most urgently required.

Where tenable: At any Canadian university.

Apply: Director in Chief, Victorian Order of
Nurses for Canada, 5 Blackburn Avenue,
Ottawa 2, Ont.

Awarding agency: Victorian Order of Nurses for Canada.

1403. WARNER-LAMBERT RESEARCH FELLOWSHIP

Field of study: Pharmacy.

Value: \$1200 to the Fellow; \$300 to the university.

Number: 7 (1 to each university below).

Duration: 1 academic year.

Conditions: Open to graduates in Pharmacy preferably of Canadian universities, who enrol as candidates for the degree of Master of Science in Pharmacy.

Where tenable: Universities of Alberta,
British Columbia, Laval, Manitoba, Montreal,
Saskatchewan and Toronto.

Apply: The graduate division of the university where graduate work is planned, in the preceding winter or early spring.

Awarding agency: Warner-Lambert Canada Limited, 727 King Street West, Toronto 2B, Ontario.

1404. UNIVERSITY OF WESTERN ONTARIO -RESEARCH FELLOWSHIPS IN MEDICINE

Field of study: Medicine - any basic science or clinical department. These are: Anatomy, Anaesthesia, Bacteriology and Immunology, Biochemistry, Biophysics, Medical Research, Medicine, Microscopic Anatomy, Pathological Chemistry, Pharmacology, Physiology, Phychiatry and Preventive Medicine, Obstetrics and Gynaecology, Radiology, Surgery.

<u>Value</u>: Variable. <u>Number</u>: Variable.

Duration: Not specified.

<u>Conditions</u>: Open to graduates in medicine from any approved university.

Where tenable: University of Western Ontario.
Apply: Dean, Faculty of Medicine, University
of Western Ontario, London, Ontario.

1405. UNIVERSITY OF WESTERN ONTARIO - NELLIE L. FARTHING MEMORIAL FELLOWSHIP

Field of study: Medical Sciences.

Value: \$1500 per academic year.

Number: 1.

Duration: 1 academic year.

<u>Conditions</u>: For graduate study in the medical sciences or medical research.

Where tenable: University of Western Ontario.
Apply: Dean of Graduate Studies, University of Western Ontario, London, Ontario before May 1st.

1406. UNIVERSITY OF WESTERN ONTARIO - RUTH KNOX HERMAN FELLOWSHIP

Field of study: Cardiovascular Research.

<u>Value:</u> \$2000.

Number: 1.

Duration: Not specified.

Conditions: Open to graduates in medicine from any approved Canadian university.

Where tenable: University of Western Ontario.

Apply: Dean, Faculty of Medicine, University of Western Ontario, London, Ontario.

1407. UNIVERSITY OF WESTERN ONTARIO JOHN MCLARY MEMORIAL FELLOWSHIP

Field of study: Research in Industrial Medicine. Value: Income from endowed fund.

Number: 1.

Duration: 1 academic year.

Conditions: Open to graduates in medicine from any approved Canadian university.

Where tenable: University of Western Ontario.

Apply: Dean, Faculty of Medicine, University of Western Ontario, London, Ontario.

1408. UNIVERSITY OF WESTERN ONTARIO -GEORGE ROUTLEDGE FELLOWSHIP

Field of study: Research in Cardiovascular Diseases.

Value: Income from endowed fund.

Number: 1.

Duration: Not specified.

Conditions: Open to graduates in medicine from any approved Canadian university.

Where tenable: University of Western Ontario.

Apply: Dean, Faculty of Medicine, University of Western Ontario, London, Ontario.

# C. TENABLE IN THE UNITED STATES

1409. THE UNIVERSITY OF ALBERTA EYE RESEARCH FELLOWSHIP

Field of study: Post M.D. specialization in Eye Research.

Value: \$5000 per annum.

Number: One.

Duration: One year, but may be renewed for a second or third year.

Conditions: Applicants must be qualified Canadian citizens and must state an intention to return to Canada to practise.

Where tenable: The Retina Foundation - Institute of Biological and Medical Sciences in Boston, Massachusetts.

Apply: The Administrator of Student Awards, University of Alberta, Edmonton, Alberta.

1410. AMERICAN ASSOCIATION OF PSYCHIATRIC CLINICS FOR CHILDREN - TRAINING CLINICS AWARDS

Field of study: Specialized training in Child Psychiatry.

Value: Range \$5000 - \$14000.

Number: At least one per training clinic.

Duration: Usually 2 years.

conditions: The training begins at a third-year postgraduate level with minimum prerequisites of graduation from an approved medical school, and approved general or rotating internship, and a 2-year residency in psychiatry. Where graduation is from a foreign medical school, an ECFMG Certificate must be secured. The Fellows receive instruction in therapeutic techniques with children in outpatient settings, which utilize the integrated services of the psychiatric clinic team. Applicants apply directly to the individual training centers which accept applicants for training. Some of the training clinics have accepted Canadian fellows in the past.

Where tenable: United States.

Apply: Mrs. Jacqueline L. Friend, Executive Director, American Association of Psychiatric Clinics for Children, 250 West 57 Street, New York, New York 10019.

Awarding agency: Individual training clinics.

(List can be obtained from National Office.)

1411. THE ARTHRITIS FOUNDATION FELLOWSHIPS

Field of study: Basic Sciences and clinical disciplines related to arthritis.

Value: Postdoctoral Fellowships - \$6000 to \$8000; Senior Investigator Awards - \$8500 to \$12000 plus \$1000 to the institution. (The Awards are paid on a monthly basis). Clinical Scholar Awards - \$7000 to \$11000. All stipends are increased by \$500 for each dependent and by \$500 for each year of renewal.

Number: Limited.

Duration: 1 year with prospect of renewal. Conditions: The awards are intended to advance the training of young men and women of promise in their preparation for an investigative or clinical teaching career and not as a grantin-aid in support of a research project. United States Citizenship is not a prerequisite. Postdoctoral awards are limited to applicants with an M.D., Ph.D., or equivalent degree; Senior Investigator awards are made to candidates holding or eligible for a faculty rank such as Instructor or Assistant Professor and who are sponsored by their institution. It is expected that each Fellow will devote his whole time to laboratory research, clinical investigation or training. The Fellow may spend up to 10 per cent of his total time in teaching provided it is for his own education and development. A Fellow may not engage in work for remuneration nor receive additional subventions from another Fellowship or similar award except with the consent of the Subcommittee on Fellowships; Clinical Scholar awards are made to support promising physicians who desire a career in Academic Medicine and who wish to emphasize clinical rather than preclinical modalities in patient observation, care, and investigation. The candidate should have an M.D. degree and three years of residency training. He should have demonstrated an interest in studies such as medical care programs, epidemiology, clinical trials, natural history of disease or pathology.

Where tenable: U.S.A.

Apply: The Medical Director, The Arthritis
Foundation, 1212 Avenue of the Americas,
New York, New York 10036, prior to October 15.
Awarding agency: The Foundation.

1412. UNIVERSITY OF CALIFORNIA: SAN FRAN-CISCO MEDICAL CENTRE GRADUATE SCHOLAR-SHIPS, FELLOWSHIPS, AND ASSISTANTSHIPS

Field of study: Health Sciences (Anatomy, Biochemistry, Dental Surgery, Dentistry, Microbiology, Nursing, Pathology, Pharmaceutical Chemistry, Pharmacology, Physiology).

Value: Variable.

Number: Not specified.

Duration: 1 academic year.

<u>Conditions</u>: Open to qualified graduates, preferably 32 years of age or younger, with outstanding records and promise. Canadians eligible.

Where tenable: San Francisco Medical Center.
Apply: Dean of the Graduate Division, Room 249
Medical Sciences, University of California,
San Francisco Medical Center, San Francisco 22,
California, prior to January 15th.

THE CHILD STUDY CENTER OF PHILADELPHIA 1413. TRAINING PROGRAM

Field of study: Out-Patient Clinic for Emotionally Disturbed Children (Child Psychiatry, Childhood Emotional Problems, Pre-School Education) .

Value: \$4000 to \$12000 per clinic year - Psychiatry and Psychology only.

Number: 4.

Duration: 2 Clinical years.

Conditions: Available to English-speaking nationals of all countries who are interested in specializing in Child Guidance work. Offered to: (1) Psychiatrists (must have M.D. plus 2 years approved residency in adult psychiatry. Foreign physicians must have ECFMG Certificate); and (2) Clinical Psychologist (must have Doctorate in psychology or equivalent and a knowledge of intelligence and projective personality tests).

Where tenable: The Child Study Center of Philadelphia.

Apply: The Child Study Center of Philadelphia, 110 North 48th Street, Philadelphia, Pennsylvania 19139.

Awarding agency: The Center.

1414. UNIVERSITY OF CINCINNATI - INSTITUTE OF ENVIRONMENTAL HEALTH GRANTS

Field of study: Occupational medicine or environmental health (industrial hygiene, air pollution, sanitary engineering, toxicology, etc.) at Ph.D. level.

Value: Stipends range from \$3000 to \$6000 per year, depending upon the marital status of the candidate and the length of time in training.

Number: Not specified - limited.

Duration: Varies - see Conditions.

Conditions: The Institute offers courses leading to the degrees of Master of Science and Doctor of Science. The Master of Science degree requires one year of full-time study in residence, and the Doctor of Science degree requires three years of full-time study in residence. All degrees require appropriate theses or dissertations. Physicians who apply must hold the degree of Doctor of Medicine from an acceptable institution and must have completed one year of internship in a recognized hospital. It is considered desirable for an applicant to have had an additional year of medical experience. Other candidates should be graduates of an approved school of engineering or science. Orientation or additional training in chemistry or sanitary engineering is preferred but not essential.

Where tenable: The academic and administrative center is the Kettering Laboratory in the Department of Environmental Health of the College of Medicine.

Apply: Secretary, Institute of Environmental Health, College of Medicine, University of Cincinnati, Cincinnati 19, Ohio. Applications for admission and fellowships should be submitted by physicians by January 15th; applications for admission for the other courses will be accepted until May 15th of each year. Personal interviews should be arranged prior to the above dates if at all possible.

CLEVELAND CLINIC EDUCATIONAL FOUNDATION 1415. TRAINING FELLOWSHIPS

Field of study: Medicine and Dentistry, Anesthesiology, Artificial Organs, Cardiovascular Diseases, Clinical Chemistry, Dermatology, Experimental Medicine (Research), Gastroenterology, General Surgery, Internal Medicine, Neurological Surgery, Neurology, Ophthalmology, Orthopedic Surgery, Otolaryngology, Pathology and Clinical Pathology, Pediatrics, Physical Medicine and Rehabilitation, Psychiatry, Radiology, Thoracic Surgery, Urology, Plastic Surgery and Vascular Surgery.

Value: \$3900.

Number: 239.

Duration: 1 year, renewable to meet Board. requirements.

Conditions: Candidates must be graduates of approved medical schools and must have served at least 1 year's internship. The program is open to all qualified Canadian graduates and to a limited number of students from

Where tenable: The Cleveland Clinic Educational Foundation.

Apply: Registrar, The Cleveland Clinic Educational Foundation, 2020 East 93rd Street, Cleveland 6. Ohio.

Awarding agency: Cleveland Clinic Educational Foundation.

COLUMBIA UNIVERSITY GRADUATE AWARDS 1416. IN MEDICINE

Field of study: Medicine.

Value: Varied.

Number: Not specified, considerable.

Duration: Not specified.

Conditions: Open to qualified graduates, Canadians eligible.

Where tenable: Columbia University and

affiliated hospitals. Apply: Dean, College of Physicians and Surgeons,

Columbia-Presbyterian Medical Center, 630 West 168th Street, New York 0032, N.Y.

EASTMAN DENTAL CENTER FELLOWSHIP 1417.

Field of study: Dentistry, Dental Specialties, Dental Research.

Value: \$2900 for the academic session.

Number: Limited.

Duration: 1 or more years.

Conditions: Available to dental school graduates under 30 holding a professional degree in dentistry, with high academic achievement.

Recipients will be required to participate in clinical activities, lectures and seminars, and may work for M.S. degree or specialty qualification.

Where tenable: Eastman Dental Center.

Apply: Eastman Dental Center, 800 Main Street
East, Rochester 3, New York, between December
and March.

## 1418. FORSYTH DENTAL CENTER FELLOWSHIPS

<u>Field of study</u>: Fellowships in Dental Medicine and Biological Science offering opportunities for advanced study and research training, at both clinical and laboratory levels, in the fields of oral biology and dental disease.

<u>Value</u>: First year fellows are eligible for a maintenance allowance of \$75 per week; second year fellows - \$4000 per year; third year fellows - \$4700 per year.

<u>Number</u>: 10 first year fellowships, 5 second year fellowships, 3 third year fellowships.

<u>Duration</u>: September to June inclusive for first year fellows and July 1 to June 30 for second and third year fellows.

Conditions: Available to graduates of recognized dental schools who are interested in preparing for research or teaching careers. Appointments are awarded on a competitive basis which takes into consideration scholastic record, recommendations of professors, scientific aptitudes, interest in academic career and character. Eligibility for financial support is determined on the basis of academic record and consideration of need.

Where tenable: Forsyth Dental Center.

Apply: Director, Forsyth Dental Center, 140 The
Fenway, Boston 15, Massachusetts, by February
1st.

1419. THE GRASS FOUNDATION FELLOWSHIPS IN NEUROPHYSIOLOGY

Field of study: Neurophysiology.

Value: \$1000 to \$1500 each, depending on need and travel expense.

Number: Not specified; 2 to 6 annually.

Duration: Summer study.

Conditions: Open to graduates in the predoctoral or early postdoctoral category. Canadians eligible.

Where tenable: Marine Biological Laroratories, Woods Hole, Massachusetts.

<u>Apply</u>: Selection Committee, The Grass Foundation, 77 Reservoir Road, Quincy, Massachusetts, prior to January 30th.

Awarding agency: The Grass Foundation.

1420. THE MURRY AND LEONIE GUGGENHEIM DENTAL CLINIC FELLOWSHIP

Field of study: Pedodontia. Value: Not specified.

Number: Not specified.
Duration: 10 months.

Conditions: Candidates must be under 30, and must be recent graduates from a university dental college granting a doctor of dental surgery degree or its equivalent. Recipients will be required to perform clinical dental services for children.

Where tenable: The Murry and Leonie Guggenheim Dental Clinic.

Apply: Director, The Murry and Leonie Guggenheim Dental Clinic, 422-428 East 72nd Street, New York 21, New York, by December 1st.

1421. HAHNEMANN MEDICAL COLLEGE - THE GRADUATE SCHOOL OF BASIC MEDICAL SCIENCES - FELLOWSHIPS

Field of study: Medical Sciences - areas of concentration include all phases of Anatomy, Biochemistry, Microbiology, Pathology, Pharmacology and Physiology. The Doctor of Philosophy degree is awarded in each of these disciplines (M.D. degree prerequisite for Pathology). Master of Science degrees are awarded by some departments, primarily as an interim degree program preceding the Ph.D. program. Students in any of these disciplines may participate in a minor program in mathematics and computer science in the Computer Center.

<u>Value</u>: Standard fellowships start at \$2400 for the initial year with waiver of tuition and fees. Dependency allowances are provided whenever possible.

Number: The College provides at least two fellowships per department each year.

Duration: 1 year, renewable.

Conditions: All graduate students, regardless of whether they receive financial support from the college or from other sources, are required to participate in the teaching and research programs of the college. Financial support for graduate training is available on a variable basis from training grants, research grants, and other sources. Only those fellowship or trainee programs supported by the Federal Government which specifically stipulate that non-U.S. citizens cannot be supported are limited to U.S. citizens. College fellowships and other support are open to competition from all applicants.

Where tenable: Hahnemann Medical College,
Philadelphia.

Apply: Secretary, The Graduate School Committee, Hahnemann Medical College, 235 North Fifteenth Street, Philadelphia, Pa. 19102.

1422. STATE UNIVERSITY OF IOWA TEACHING FELLOWSHIPS

<u>Field of study</u>: Medicine (Anatomy, Bacteriology, Biochemistry, Pathology, Pharmacology, Physiology, and Preventive Medicine).

Value: \$3180.

Number: Not specified.

Duration: 1 year (12 month basis).

Conditions: Open to qualified applicants from Canada or elsewhere. Successful candidates will work half-time and are allowed to pursue studies toward a graduate degree.

Where tenable: State University of Iowa.
Apply: Dean of Graduate College, State University of Iowa, Iowa City, Iowa.

1423. THE JEFFERSON MEDICAL COLLEGE OF PHILADELPHIA TEACHING FELLOWSHIPS

Field of study: Anatomy, Biochemistry,
Microbiology, Pathology, Pharmacology,
Physiology.

Value: \$2400 plus tuition allowance.

Number: 6.

Duration: 1 academic year.

Conditions: Open to advanced graduate students,
Canadians eligible.

Where tenable: The Jefferson Medical College of Philadelphia.

Apply: Secretary, Board for the Regulation of Graduate Studies, The Jefferson Medical College of Philadelphia, Philadelphia, Pennsylvania 19107.

1424. THE JEFFERSON MEDICAL COLLEGE OF PHILADELPHIA GRADUATE STUDENT ASSISTANTSHIPS

Field of study: Anatomy, Biochemistry, Microbiology, Pathology, Pharmacology, Physiology. Value: \$1800 to \$3200.

Number: Numerous.

Duration: 1 academic year.

Conditions: Open to qualified candidates for the Master of Science and the Doctor of Philosophy degrees. Canadians eligible. Where tenable: The Jefferson Medical College

of Philadelphia.

Apply: Secretary, Board for the Regulation of Graduate Studies, The Jefferson Medical College of Philadelphia, Philadelphia, Pennsylvania 19107.

1425. LAHEY CLINIC FOUNDATION RESIDENCIES

Field of study: General Surgery, Colon and
Rectal Surgery, Internal Medicine, NeuroSurgery, Orthopedic Surgery, Radiology, Anaesthesiology, Gastroenterology, Urology, Otolaryngology.

Value: \$350 - \$450 per month.

Number: About 75.

Duration: 1 to 3 years.

Conditions: Open to graduates of Grade A medical Schools of any country. Candidates must have completed an approved internship, and must have a good grasp of the English language.

Where tenable: Lahey Clinic Foundation.

Apply: Secretary, Education Division, Lahey
Clinic Foundation, 605 Commonwealth Avenue,
Boston, Massachusetts 02215. Applications
should be received by April 1st and October
1st for appointments beginning July 1st and
January 1st each year.

Awarding agency: The Lahey Clinic Foundation.

1426. LOYOLA UNIVERSITY RESEARCH ASSISTANTSHIPS

Field of study: Basic Medical Sciences, including
Anatomy, Biochemistry and Biophysics, Microbiology, Pharmacology, Physiology.

Value: \$2400 minimum plus tuition.

Number: 4 per department.

Duration: 11 months.

Conditions: Open to properly qualified graduates who wish to work on a Master's or Ph.D. program. Canadians eligible. Some teaching duties may be required. The recipients devote their time, outside of formal course work and teaching duties, if any, to some research program which is already underway in the department. The research is of such a nature that it may serve to meet thesis requirements.

Where tenable: Loyola University.

Apply: Chairman of department concerned, Stritch
School of Medicine, Loyola University, Chicago,
Illinois 60612, several months before expecting
to start graduate work (most research assistantships begin either on July 1st or September 1st).

1427. MASSACHUSETTS COLLEGE OF PHARMACY ASSISTANTSHIPS

Field of study: Master's degree in: Pharmacy, Pharmaceutical Chemistry, Microbiology, Pharmacology, Pharmacognosy.

<u>Value</u>: \$1900 on a 9 month basis. Tuition and fees waived except for nominal payment of \$50 per semester.

Number: Variable, usually 6 to 8 annually.

Duration: 1 year, renewable.

<u>Conditions</u>: Available to all students who have the degree of B.S. in Pharmacy (five year curriculum or its equivalent). Only candidates of superior ability are selected.

Where tenable: Graduate School, Massachusetts
College of Pharmacy.

Apply: Dean, Massachusetts College of Pharmacy, 179 Longwood Avenue, Boston, Massachusetts 02115.

1428. MAYO GRADUATE SCHOOL OF MEDICINE

Field of study: Anaesthesiology, Anatomy,
Dermatology and Syphilology, Internal Medicine,
Neurology and Psychiatry, Neuro-surgery, Obstetrics and Gynaecology, Ophthalmology,
Orthopaedic Surgery, Otolaryngology and
Rhinology, Paediatrics, Physical Medicine,

Parasitology, Plastic Surgery, Protology, Pathology, Physiology, Radiology, Surgery and Urology.

Value: Annual stipends of \$4200 for the first year; \$4500 second year; \$4800 third year, and \$5400 fourth year.

Number: Numerous.

Duration: 3 to 4 years.

Conditions: Open to graduates of approved medical schools in United States and Canada; must have completed internship. Fellow must devote entire time to graduate work.

Where tenable: Mayo Clinic.

Apply: Dr. R. Drew Miller, Mayo Graduate
School of Medicine, Rochester, Minnesota,
6 months or more prior to desired date of
commencing fellowship.

Awarding agency: Mayo Foundation.

1429. UNIVERSITY OF MINNESOTA MEDICAL FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Medical and Health Sciences. Value: Varies widely.

Number: Many.

Duration: 1 year, usually renewable.

Conditions: Open to qualified graduates,

Canadians eligible. The University also has numerous donor awards of varying value. Many awards are open to students from all countries. Where tenable: University of Minnesota.

Apply: The appropriate department chairman,
University of Minnesota, Minneapolis, Minnesota
55455, prior to February 15th.

1430. THE MUSCULAR DYSTROPHY ASSOCIATION OF CANADA: SPECIAL FELLOWSHIP

Field of study: Training in muscle chemistry and physiology.

 $\underline{\text{Value}}$ : Up to \$10,000 depending on qualifications. Number: 1.

Duration: 1 year.

Conditions: The qualifications for a Fellow would be a Ph.D., preferably in Biochemistry. A doctorate in Physical Chemistry would be acceptable, but a biochemical training would be more appropriate for the type of work available.

Where tenable: The Institute of Muscle Disease in New York City.

Apply: Executive Secretary, The Muscular
Dystrophy Association of Canada, 160 Bay
Street, Toronto 1, Ontario. Applications to
be received by April 30.

Awarding agency: The Association.

1431. NATIONAL SOCIETY FOR CRIPPLED CHILDREN AND ADULTS GRANTS FOR SUMMER PROGRAMS IN MINIMAL BRAIN DYSFUNCTION.

<u>Field of study:</u> Specialized training in minimal brain dysfunction.

Value: Not specified (Total available per annum: \$6000).

Number: Not specified.

Duration: Summer Programs.

Conditions: Grants awarded to universities for post-graduate summer courses in minimal brain dysfunction. Universities receiving grants award all or part of the grant monies to qualified professionals interested in attending the underwritten program.

Where tenable: List of institutions available at the National Society for Crippled Children and Adults, 2300 W. Ogden, Chicago, Illinois

60612.

Apply: Directly to participating institutions (see above).

Awarding agency: Co-sponsored by Alpha Gamna
Delta International Women's Fraternity and the
National Society for Crippled Children and
Adults, Inc. 2023 West Ogden Avenue, Chicago
12, Illinois.

1432. NATIONAL SOCIETY FOR CRIPPLED CHILDREN AND ADULTS, INC. AWARDS FOR SPECIALIZED TRAINING IN CEREBRAL PALSY

<u>Field of study</u>: Specialized training in Cerebral Palsy.

Value: \$50 to \$750. Number: Not specified.

Duration: Up to 3 months.

Conditions: Open to men and women who have completed the required program of training in their own professional fields and who are eligible for membership in their professional associations. The following types of personnel are eligible; physicians, physical and occupational therapists, speech pathologists, social workers, nurses, and so on.

Where tenable: At institutions offering courses which have primary emphasis on cerebral palsy and include the guidance and participation of a member of the American Academy for Cerebral Palsy or have the prior approval of members of this Academy serving as counselors to the National Society for Crippled Children and Adults.

Apply: National Society for Crippled Children and Adults, Inc., 2023 West Ogden Avenue, Chicago 12, Illinois. Deadlines for receipt of applications are October and April 1 for semi-annual reviews.

Awarding agency: Co-sponsored by Alpha Chi Omega National Women's Fraternity and the National Society for Crippled Children and Adults, Inc., 2023 West Ogden Avenue, Chicago 12, Illinois.

1433. UNIVERSITY OF NEBRASKA (COLLEGE OF MEDICINE) FELLOWSHIPS AND GRADUATE ASSISTANTSHIPS

<u>Field of study</u>: Fellowships - Medicine, Surgery, Pediatrics, Obstetrics - Gynecology; Assistantships - Physiology and Pharmacology, Biochemistry.

Value: Not specified.

Number: Fellowships - not specified; Assistantships - 3.

Duration: 1 academic year.

Conditions: Open to qualified graduates

admitted to and enrolled in the College of

Medicine or the Graduate College. Canadians
eligible.

Where tenable: University of Nebraska.

Apply: Dean, University of Nebraska College of
Medicine, Omaha 5, Nebraska.

1434. STATE UNIVERSITY OF NEW YORK - DOWNSTATE
MEDICAL CENTER - GRADUATE EDUCATIONAL
PROGRAM

Field of study: Ph.D. programs are operating in the Departments of Anatomy, Biochemistry, Microbiology, Pharmacology and Physiology. Under special circumstances an M.S. degree may be obtained from the Departments of Anatomy, Pharmacology and Physiology. An M.S. degree in Biophysics is granted by the Department of Physiology. The Doctor of Medical Science degree is offered by the Department of Psychiatry.

Value: Teaching Assistantships (\$3000 - \$4500)
are available in all departments except Psychiatry. Special Fellowships in connection with training grants and from other sources are offered by all departments (\$2400 - \$3600).
Fellowships for the Postdoctoral candidates in Psychiatry (\$6500 - \$8000).

Number: The numbers admitted are limited to from 6 to 12 per department.

Duration: 3 to 5 years.

Conditions: Ph.D. and M.S. programs open to qualified candidates possessing a Bachelor's degree from an accredited college. They must have met special course requirements. Candidates for a degree Doctor of Medical Science must possess an M.D. degree and have had at least 1 year of residency. There is no restriction with regard to nationality of the applicants. Admissions are as of September 1st or January 1st with considerations closing 4 to 6 weeks before the beginning of any admission period. 60 credits of course work and a thesis are required, plus certain specified examinations. These specialties of the departments and details of requirements are described in the catalogue which will be issued upon request.

Where tenable: Downstate Medical Center.

Apply: Director of the Graduate Program,

Downstate Medical Center, 450 Clarkson Avenue,

Brooklyn 3, N.Y.

1435. ALTON OCHSNER MEDICAL FOUNDATION FELLOWSHIPS

Field of study: Graduate training in Medicine, General Surgery, Neurosurgery, Ophthalmology, Oral Surgery, Orthopedics, Proctology, Urology, Gynaecology-Obstetrics, Radiology, Anesthesiology, Pathology, Gastroenterology, Pediatrics.

Value: \$275 to \$350 per month.

Number: 60.

Duration: 1 year, renewable.

Conditions: Applicants must have graduated from medical school in the United States or Canada and must have had at least one year of internship. They must also be American citizens to be eligible for Louisiana Medical Licensure (all Fellows required by State law to be licensed in Louisiana). Temporary permit granted to certain qualified doctors through the Medical Schools in Louisiana and the Exchange Visitor Program.

Where tenable: Ochsner Foundation Hospital.
Apply: Director of Education, Alton Ochsner
Medical Foundation, 1516 Jefferson Highway,
New Orleans 21, Louisiana.

Awarding agency: The Foundation.

1436. UNIVERSITY OF OKLAHOMA (GRADUATE COLLEGE, MEDICAL CENTER) ASSISTANT-SHIPS

Field of study: Medical Sciences - areas of concentration include Anatomy (Gross and Microscopic), Biochemistry, Microbiology (Bacteriology, Immunology, Mycology and Virology), Pathology, Pharmacology, Physiology, Preventive Medicine and Public Health (Biostatistics, Epidemiology, Parasitology, etc.). In addition to the Ph.D. degree in Medical Sciences, departmental degrees are available in Biochemistry, Microbiology and Preventive Medicine and Public Health, Physiology, Biological Psychology. Available in the Medical Center, also, is graduate work in the Department of Communication Disorders with areas of concentration in audiology, speech pathology and teaching the deaf.

Value: \$2000 on 9 month basis with waiver of non-resident fees.

Number: Minimum of 2 per department. Variable. Duration: 1 year, renewable.

Conditions: Assistantships are awarded in open competition to students of any nationality. Candidates must have a minimum standing of B.Sc. or equivalent and must work for the M.Sc., or Ph.D. Duties are variable, with assistantships being allowed to take three-quarter time enrolment.

Where tenable: Graduate College, University of Oklahoma Medical Center.

Apply: Associate Dean of the Graduate College, University of Oklahoma Medical Center, 800 N.E. 13th Street, Oklahoma City 4, Oklahoma.

1437. WOMAN'S MEDICAL COLLEGE OF PENNSYLVANIA GRADUATE FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: M.S. and Ph.D.: Anatomy, Biochemistry, Physiology and Biophysics,

Microbiology, and Pharmacology. M.S. only: Preventive Medicine.

Value: Average stipend, \$2000 or more per year, tax-free, with waiver of tuition.

Number: 2 or more in each department.

Conditions: All fellowships available to men or women. National Institutes of Health required for Canadian Candidates. Assistantships available with restrictions (sex, nationality, place of residence, etc.).

Where tenable: Woman's Medical College of

Pennsylvania.

Apply: The Chairman, Committee on Graduate Education, Woman's Medical College of Pennsylvania, Philadelphia 29, Pennsylvania, U.S.A.

1438. PHILADELPHIA COLLEGE OF OSTEOPATHY RESIDENCIES, FELLOWSHIPS AND ASSIST-

Field of study: Anatomy, Biochemistry, Microbiology and Public Health, Neurology and Psychiatry, Obstetrics and Gynaecology, Ophthalmology, Otorhinolaryngology and Bronchoesophagology, Internal Medicine, Osteopathic Therapeutics, Pathology, Pediatrics, Physiology and Pharmacology, Radiology and Surgery.

Walue: \$3000. Number: 30 to 40 each year.

Duration: Appointments made annually. Conditions: Appointments in Clinical Studies open to qualified Doctors of Osteopathy; basic science appointments open to D.O.'s and other qualified graduate and postdoctoral students from any country.

Where tenable: Philadelphia College of Osteo-

pathy.

Apply: Dean, Philadelphia College of Osteopathy, Spruce Street at 48th, Philadelphia 19139, Pennsylvania, prior to March 1st. Awarding agency: Philadelphia College of Osteopathy.

PHILADELPHIA COLLEGE OF PHARMACY AND 1439. SCIENCE - ENDOWED RESEARCH FELLOWSHIPS, SCHOLARSHIPS. AND GRADUATE ASSISTANTSHIPS

Field of study: M.Sc. and Ph.D. in Pharmaceutical Sciences.

Value: \$2000 to \$2200.

Number: About 15.

Duration: 1 academic year.

Conditions: Open to qualified graduates, Canadians eligible.

Where tenable: Philadelphia College of Pharmacy and Science.

Apply: Secretary, Committee on Graduate Studies, Philadelphia College of Pharmacy and Science, Philadelphia 4, Pennsylvania.

UNIVERSITY OF PITTSBURGH PATHOLOGY 1440. INTERNSHIPS

Field of study: Pathology.

<u>Value</u>: \$230 - \$325 per month.

Number: 5.

Duration: 1 year.

Conditions: Available to nationals of all countries. Candidates must have a degree from an approved medical school. Awards are to provide a year of specialized pathology training.

Where tenable: University of Pittsburgh. Apply: Chairman, Dept. of Pathology, University of Pittsburgh, School of Medicine, Pittsburgh 13, Pennsylvania, prior to January 1st.

1441. SAINT LOUIS UNIVERSITY POSTGRADUATE AWARDS

Field of study: Dietetics.

Value: Scholarships - tuition and maintenance.

Number: Not specified.

Duration: 1 academic year, renewable to 2. Conditions: Open to women graduates in the

above field of study.

Where tenable: Saint Louis University Hospital. Apply: Dean of the Graduate School, Saint Louis University, 221 North Grand Boulevard, Saint Louis, Missouri 63103, prior to March 1st.

1442. SOCIETY OF BIOLOGICAL PSYCHIATRY FOUNDATION GRANTS

Field of study: Biological Psychiatry.

Value: \$500, \$250, and \$100.

Number: 1.

Duration: 1 year.

Conditions: The Society of Biological Psyis offering three annual awards which were made possible by the A.E. Bennett Neuropsychiatric Research Foundation. The awards will consist of \$500, \$250 and \$100, which include travelling expenses to the annual meeting plus expenses at the meeting. They will preferably be given to young investigators and not necessarily to members of the Society of Biological Psychiatry, for work which has recently been accomplished and not published. The paper will be read as part of the program of the annual meeting of the Society and will be published in the Annual volume, "Recent Advances in Biological Psychiatry". The honoraria will be awarded at the annual banquet. These prizes are open to anyone who can do creditable research in experimental psychiatry. There are no conditions in regard to national origin.

Where tenable: As noted above.

Apply: Please submit paper in quadruplicate to Williamina A. Himwich, Ph.D., Chairman, Committee on Research Awards, Galesburg State Research Hospital, Galesburg, Illinois. Awarding agency: Society of Biological Psychiatry, 2010 Wilshire Blvd., Los Angeles 57, California.

1443. ALBERT SOILAND CANCER FOUNDATION FELLOWSHIPS

Field of study: Therapeutic Radiology and Radiation Physics.

Value: \$350 per month (\$4200 per year).

Number: 4 to 6 per year.

Duration: 6 months to 1 year.

Conditions: Granted to holders of M.D. degree,
who may be of any nationality or citizenship,
who have a licence to practise in the State
of California, and who must have completed
their internship or residency. It is necessary
that they have had previous training in diagnostic radiology. One fellowship is granted
each year to a graduate engineer who wishes to
have training in radiation physics.

Where tenable: Los Angeles Tumor Institute.

Apply: Dr. Orville N. Meland, President,
Albert Soiland Cancer Foundation, 1407 South
Hope Street, Los Angeles 15, California.
Starting dates are usually January 1st and
July 1st. Applications received at any time.
Awarding agency: The Foundation.

1444. STATE UNIVERSITY OF SOUTH DAKOTA MEDICAL FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Basic Medical Sciences (Anatomy, Bacteriology, Biochemistry, Pharmacology, Physiology).

Value: From \$2400 to \$3300.

Number: Not specified.
Duration: Not specified.

Conditions: Open to qualified graduates working toward the Master's and Ph.D. degrees, Canadians eligible.

Where tenable: State University of South Dakota.

Apply: Chairman of appropriate department,
School of Medicine, University of South Dakota,
Vermillion, South Dakota, at any time.

1445. UNIVERSITY OF TEXAS - JAMES W. MCLAUGHLIN FELLOWSHIPS

Field of study: Infection and Immunity.

Value: Predoctoral - \$3600; postdoctoral begin
at \$7500 - correlated with University salaries.

Allowances also granted for materials, equipment and supplies for research. Predoctoral fellowships may have an allowance for dependents. Post-doctoral fellowships may have an allowance for travel.

Number: Not specified.

Duration: 1 year, renewable up to 3 years.

Conditions: Open to qualified graduates;

Canadians eligible.

Where tenable: The University of Texas Medical Branch.

Apply: Chairman, James W. McLaughlin Fund Committee, The University of Texas Medical Branch, Galveston, Texas. 1446. UNIVERSITY OF VERMONT RESIDENCIES

Field of study: Medical Sciences (Pathology, Urology, General Surgery, Anesthesia, General Practice, Neurology, Otolaryngology, Obstetrics and Gynaecology, Paediatrics, Medicine and Radiology).

Value: \$4500.

Number: Not specified.

<u>Duration</u>: 1 year (4 year residency programmes for Pathology, Obstetrics and Gynaecology and General Surgery).

Conditions: Open to qualified students, preferably with a licence to practise. These are accredited residencies and alone do not provide credit for advanced degrees, they are accepted as preparation for certification and specially boards.

Where tenable: Burlington, Vermont.
Apply: Mary Fletcher Hospital, or De-Goesbriand
Memorial Hospital, Burlington, Vermont.

1447. MEDICAL COLLEGE OF VIRGINIA - A.D. WILLIAMS FELLOWSHIPS

Field of study: Clinical and Pre-clinical Sciences, including Medicine, Dentistry, Pharmacy and Nursing.

Value: Predoctoral \$2400 maximum: Postdoctoral depending on experience and scientific distinction.

Number: Not specified.

Duration: 1 year, possibly renewable.

Conditions: Open to qualified graduates,

Canadians eligible; Predoctoral Fellowships
lead to M.Sc., or Ph.D. degrees; Postdoctoral
Fellowships are awarded to students with M.D.,
Ph.D. or D.D.S. degrees. There are 4 categories
of Postdoctoral Fellowships, Junior Investigator
and Senior Investigator, Faculty, and Distinguished Scholar.

Where tenable: Medical College of Virginia.

Apply: Chairman, A.D. Williams Committee,

Medical College of Virginia, Richmond, Virginia 23219.

1448. UNIVERSITY OF VIRGINIA - SCHOOL OF MEDICINE TRAINING GRANTS

Field of study: Cancer research, hematology, pathology, endocrinology, physiology, renal disease, cardiovascular disease, chronic disease, preventive medicine, psychiatry.

Value: Varied, depending on prior training of

the individual.

Number: Over 50.

Duration: 1-2 years.

Conditions: Open to qualified graduates with M.D., Canadians eligible with special permission. Other medical awards listed under the general program of the University.

Where tenable: University of Virginia.
Apply: Dean of the Medical School, University of Virginia, Charlottesville, Virginia.

1449. WOMEN'S MEDICAL ASSOCIATION OF THE CITY OF NEW YORK - MARY PUTNAM JACOBI FELLOWSHIP

<u>Field of study</u>: Medical research, clinical investigation or postgraduate study in a special field of medicine.

<u>Value</u>: \$2000.

Number: At the discretion of the Fellowship

Committee an award of \$1000 may be given
annually or \$2000 may be granted biennially.

Duration: Not specified.

Conditions: Open to women graduates in Medicine.

Applicants must describe the problem to be investigated. Whenever expedient physicians pursue their studies abroad, those from non-U.S. countries usually study in the United States. Non-English-speaking fellows must furnish a certificate of proficiency in English if they wish to study in the United States.

Where tenable: Usually in the United States.

Apply: The Chairman, The Mary Putnam Jacobi Fellowship Committee, Women's Medical Associa-

tion of the City of New York, 1790 Broadway, New York, N.Y. 10019, before May 1, 1967. <u>Awarding agency</u>: Women's Medical Association of the City of New York.

1450. WORLD REHABILITATION FUND GRANTS

Field of study: Physical medicine and rehabilitation.
Value: Minimum of \$4750 per year, plus \$900

when room and board are not provided, plus \$350 for each dependent accompanying the Fellow. Number: Unlimited.

Duration: 1-3 years.

Conditions: Limited to physicians who have passed the examination of the Educational Council for Foreign Medical Graduates. Available to qualified applicants from any country.

Where tenable: New York University School of Medicine, New York City, U.S.A.

Apply: Eugene J. Taylor, Secretary-Treasurer, World Rehabilitation Fund, 400 East 34 Street, New York, N.Y. 10016. Applications are accepted at any time.

1451. YALE UNIVERSITY POSTDOCTORAL RESEARCH FELLOWSHIPS

Field of study: Medical Sciences.

Value: \$5000 to \$6000 plus allowance of \$500 per dependent and \$500 to defray costs of proposed investigations.

Number: Not specified.

Duration: 1 year, renewable.

Conditions: Open to graduates with M.D. or Ph.D. with preference given to those who have previously demonstrated fitness to carry on research.

Where tenable: Yale University School of Medicine.

Apply: Dean of the Yale University School of Medicine, 333 Cedar Street, New Haven 11, Connecticut. Deadlines are February 15th and October 15th.

## D. TENABLE IN THE UNITED KINGDOM

1452. UNIVERSITY OF ABERDEEN - GARDENER FELLOW-SHIP - POOLED MEDICAL ENDOWMENTS

Field of study: Medicine. Value: £1200 x £100 - £1400 p.a. Number: Usually two of each per annum. Duration: One year, renewable for three years. Conditions: Open to graduates in medicine of any British University. Preference to graduates of Aberdeen.

Where tenable: University of Aberdeen. Apply: Secretary, University of Aberdeen, Aberdeen, Scotland.

UNIVERSITY OF ABERDEEN - GEORGINA 1453. MCROBERT RESEARCH FELLOWSHIP

Field of study: Investigation of cause, prevention and treatment of Cancer. Value: £800 - £900 or £1000 - £1500 according to qualifications and experience.

Number: 1. Duration: Up to 5 years. Conditions: Open to graduates in medicine or biological science from any British university. When a vacancy exists, it is advertised in appropriate journals. Where tenable: University of Aberdeen. Apply: Secretary, University of Aberdeen, Aberdeen, Scotland.

1454. UNIVERSITY OF ABERDEEN - ROBERTSON FELLOWSHIP

Field of study: Surgery. Value: Not specified. Number: Offered at varying intervals. Duration: Not specified. Conditions: Tenable in the Department of Surgery. Candidates need not be in U.K. in order to be eligible. Where tenable: University of Aberdeen. Apply: Secretary, University of Aberdeen, Aberdeen, Scotland.

AGRICULTURAL RESEARCH COUNCIL TRAINING GRANTS IN THE FIELD OF VETERINARY SCIENCE

Field of study: A limited number of training awards will be offered by the Council in 1966 to enable (a) veterinary graduates to undertake a formal course of instruction in a specific scientific discipline before embarking on a research career, and (b) science graduates to read for a veterinary degree in order to equip themselves for research in fields in which this added qualification is likely to be of particular advantage. Value: £380 (students living at home) or

£500 (students living in college or lodgings). In addition allowances will be paid for dependents, approved postgraduate experience or veterinary qualifications, or to certain older students. Educational fees and compulsory expenses will be paid.

Number: Limited, varies from year to year. Duration: Normally up to three years.

Conditions: Candidates must be British subjects normally resident in the United Kingdom and should be graduates with honours in Science of a British Commonwealth University or possess equivalent qualifications or be holders of veterinary qualifications. Candidates applying for a grant to read for a veterinary degree must be of outstanding merit and have experience that is not part of any normal veterinary training. Students whose first degree is incidental to their pursuit of a veterinary qualification and who are already assured of state support for the completion of the veterinary course are not eligible for consideration.

Where tenable: At various approved universities in the U.K.

Apply: Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London, S.W. 1., England.

Awarding agency: Agricultural Research Council.

1456. AGRICULTURAL RESEARCH COUNCIL VETERINARY RESEARCH FELLOWSHIPS

Field of study: Veterinary Science. Value: £1175 x £75 per annum to £1325 plus fees, etc. Number: 2.

Duration: Up to 3 years.

Conditions: Candidates must be British subjects with a veterinary qualification and must have completed not less than 3 years postgraduate veterinary research.

Where tenable: United Kingdom.

Apply: Secretary, Agricultural Research Council, Cunard Building, 15 Regent Street, London S.W. 1, England. Applications are normally considered in the spring. Awarding agency: The Council.

1457. THE ANIMAL HEALTH TRUST FUND FELLOWSHIPS AND SCHOLARSHIPS

Field of study: Veterinary Science. Value: Research Training Scholarships, £700 per annum; Research Fellowships, £1200 - £1400 per annum. Number: Not specified. Duration: 1 to 3 years.

Conditions: Open for research work in any branch of veterinary medicine. Where tenable: United Kingdom.

Apply: The Secretary, The Animal Health Trust. 14 Ashley Place, London S.W. 1, England. Awards usually advertised about Easter time, with applications to be received 4 to 6 weeks later.

Awarding agency: The Animal Health Trust.

### 1458. BEIT MEMORIAL FELLOWSHIPS

Field of study: Medical Research. Value: £900 to £1000. Number: Not specified.

Duration: 3 years.

Conditions: Available to graduates of any university of the British Empire, who hold a medical degree or diploma registrable in the United Kingdom. Senior fellowships given to former holders of Junior fellowships.

Where tenable: United Kingdom.

Apply: Professor W.G. Spector, Secretary, Beit Memorial Fellowships St. Bartholomew's Hospital, London E.C. 1. England; or The Canadian Medical Association, 150 St. George Street, Toronto 5, Ontario, prior to April 1st.

Awarding agency: Beit Memorial Trust.

#### 1459. BRITISH OPTICAL ASSOCIATION - BARKER RESEARCH SCHOLARSHIP

Field of study: Optometry, especially Opthalmic Optics.

Value: £300 per annum.

Number: 1 or more.

Duration: 2 academic years.

Conditions: The award is open to all British subjects provided that they have the basic qualification in ophthalmic optics or Optometry. Canadian students applying should be registered as optometrists.

Where tenable: The University of Manchester, Institute of Science and Technology.

Apply: Secretary, The British Optical Association, 65 Brook St., London W.1., England. Awarding agency: The Association.

# 1460. UNIVERSITY OF CAMBRIDGE - ELMORE MEDICAL RESEARCH STUDENTSHIPS

Field of study: Medicine. Value: Variable, usually within the range £1050 - £1750 per annum.

Number: Not specified.

Duration: 2 years, renewable up to 4 years. Conditions: Available to male graduates born in any country within the British Empire or Commonwealth, other than Scotland, to enable them to undertake medical research.

Where tenable: Cambridge University.

Apply: Regius Professor of Physic, Department of Medicine, Cambridge University, Cambridge, England.

1461. UNIVERSITY OF CAMBRIDGE - PINSENT-DARWIN STUDENTSHIP

Field of study: Mental Pathology (any problem which may have a bearing on mental defects, diseases or disorders).

Value: £900 - £1200, subject to revision.

Number: 1, offered from time to time.

Duration: 1-4 years.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Successful candidate must become member of University of Cambridge.

Where tenable: University of Cambridge or, if

approved, elsewhere.

Apply: Registrary, University Registry, The Old Schools, Cambridge, England.

#### UNIVERSITY OF CAMBRIDGE - GWYNAETH 1462. PRETTY RESEARCH STUDENTSHIP

Field of study: Aetiology, pathology or treatment of disease with particular reference to those which cripple or disable in childhood or early life.

Value: £250 p.a.

Number: Not specified. Offered every 3 years or as vacancy occurs.

Duration: 3 years.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Successful candidate must become member of University of Cambridge, and must devote himself to whole-time study and training for research.

Where tenable: Department of Pathology, University of Cambridge.

Apply: Professor of Pathology, Department of Pathology, University of Cambridge, Tennis Court Road, Cambridge, England.

#### UNIVERSITY OF CAMBRIDGE - JOHN LUCAS 1463. WALKER STUDENTSHIP

Field of study: Pathology (study and training for research).

Value: £1000 p.a.

Number: 1, offered every 3 years or as vacancy occurs.

Duration: 3 years, renewable for not more than 2 further years.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Successful candidates must becomes Members of the University.

Where tenable: Department of Pathology, Uni-

versity of Cambridge.

Apply: Professor of Pathology, Department of Pathology, University of Cambridge, Tennis Court Road, Cambridge, England.

1464. UNIVERSITY OF CAMBRIDGE (CLARE COL-LEGE) - HARRISON WATSON STUDENTSHIP

Field of study: Research into the causes and cure of Tuberculosis and/or other diseases of an allied character.

Value: Junior - £600 to £750 per annum; or Senior - £800 to £1000 per annum.

Number: 1.

Duration: Junior - 3 years; Senior - 1, 2, or 3

Conditions: Open to male graduates of any university. The successful candidate, if not already a member of the College, will be required to become a member on election.

Where tenable: Clare College.
Apply: Master, Clare College, Cambridge, England.

UNIVERSITY OF CAMBRIDGE (ST. JOHN'S 1465. COLLEGE) - MERES SENIOR STUDENTSHIP FOR MEDICAL RESEARCH

Field of study: Medical research. Value: Not less than £1500 nor more than £3000, according to qualifications, seniority, and other circumstances of the applicant.

Number: 1, offered when available.

Duration: Not less than 1 year, nor more than 3 years.

Conditions: The student must be a graduate of a university, but need not have been admitted to a degree in medicine or surgery. He shall devote himself to medical research in any field approved by the Council of the College. He shall not, without the consent of the Council, undertake paid work or engage in private professional practice or be a candidate for examinations for diplomas or professional examinations.

Where tenable: University of Cambridge, or in some place in the neighbourhood of Cambridge approved by the Council.

Apply: Master, St. John's College, Cambridge, England, prior to October 1st.

1466. CANADIAN TUBERCULOSIS ASSOCIATION SCHOLARSHIP

Field of study: Tuberculosis and Respiratory Diseases.

Value: \$1500. Number: 1.

Duration: 3 months.

Conditions: One award is given annually. Open to senior Canadian doctors to assist them to undertake study of respiratory diseases in the United Kingdom.

Where tenable: United Kingdom.

Apply: Dr. C.W.L. Jeanes, Executive Secretary, Canadian Tuberculosis Association, 343 O'Connor St., Ottawa 4, Ontario.

Awarding agency: Canadian Tuberculosis Assoclation.

UNIVERSITY OF EDINBURGH GRADUATE 1467. SCHOLARSHIPS AND FELLOWSHIPS

Field of study: Medicine (pre-clinical and clinical).

Value: Scholarship: £650 - £850 for medicallyqualified graduates; £500, £600 for others; Fellowship: £800 -£1200.

Number: 4 Scholarships and 3 Fellowships offered annually.

Duration: 1 year, renewable.

Conditions: Open to graduates in any subject and to licentiates in medicine.

Where tenable: University of Edinburgh. Apply: Dean, Faculty of Medicine, University of

Edinburgh, Teviot Place, Edinburgh 8, Scotland. by April 30th for scholarships, and February 28th for Fellowships.

1468. UNIVERSITY OF EDINBURGH - SIR DAVID WILKIE RESEARCH FELLOWSHIP

Field of study: Medicine, surgery.

Value: £1000 £1400 p.a.

Number: Normally offered every 2 or 3 years.

Duration: 2 or 3 years.

Conditions: Open to graduates of any university.

Where tenable: University of Edinburgh.

Apply: Dean, Faculty of Medicine, University of Edinburgh, Teviot Place, Edinburgh 8, Scotland, before February 15th; for graduates in Canada -The Awards Officer, National Research Council, Ottawa, Ontario.

1469. UNIVERSITY OF LEEDS - CANCER RESEARCH FELLOWSHIPS (a) HENRY OXLEY (b) ELIZABETH AND LOUISA WARD (c) J.W. WOOTTEN (d) ANGUS RHODES

Field of study: Cancer Research. Value: Not specified.

Number: Offered as vacancy occurs.

Duration: 1, 2 or 3 years.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Leeds.

Apply: Registrar and Secretary, The University, Leeds 2, England.

Awarding agency: Yorkshire Council of the British Empire Cancer Campaign.

1470. UNIVERSITY OF LONDON - GEOFFREY E. DUVEEN FELLOWSHIP

Field of study: Oto-rhino-laryngology. Value: £1500 per annum.

Number: Offered from time to time.

Duration: 1 year.

Conditions: Candidates must have qualifications and experience which, in opinion of Duveen Board qualify them to undertake research in anatomical, clinical, pathological, physical or physiological aspect of Oto-rhino-laryngology. Selected candidates must attend for interview in U.K.

Where tenable: University of London. Apply: Academic Registrar, University of London, Senate House, London W.C. 1, England.

1471. UNIVERSITY OF LONDON - LAURA DE SALICETO STUDENTSHIP

Field of study: Cancer Research. Value: £150 per annum. Number: 1 offered from time to time. Duration: 2 years, renewable to 5 years. Conditions: Selected applicants probably required to attend for interview. Open to qualified graduates, Canadians included. Where tenable: University of London. Apply: Secretary to Scholarships Committee. University of London, Senate House, London W.C.1, England.

UNIVERSITY OF LONDON INSTITUTE OF 1472. CANCER RESEARCH: ROYAL CANCER HOSPITAL - (a) WILLIAM SHEPHERD FELLOWSHIP (b) RESEARCH STUDENTSHIPS

Field of study: Cancer Research. Value: (a) About £1200 p.a. - (b) £500 p.a. Number: (a) Not specified; (b) 2 offered annually.

Duration: 2 to 3 years.

Conditions: Candidates need not be in U.K. in order to be eligible. (a) Open to outstanding students who have master's degree or equivalent and wish to undertake advanced postgraduate study. (b) Open to science graduates wishing to undertake postgraduate study leading to Ph.D.

Where tenable: Institute of Cancer Research: Royal Cancer Hospital.

Apply: Secretary, Institute of Cancer Research; Royal Cancer Hospital, 34 Summer Place, London S.W.7, England.

UNIVERSITY OF LONDON (INSTITUTE OF 1473. CARDIOLOGY) FELLOWSHIPS

Field of study: Clinical cardiology, special cardiological investigations, cardiac pathology and surgery.

Value: No salary.

Number: Limited, about 10.

Duration: Usually 1 year.

Conditions: Open to postgraduates from abroad who hold scholarships or fellowships awarded in their own country.

Where tenable: Institute of Cardiology. Apply: At least 1 year in advance to the Dean, Institute of Cardiology, 35 Wimpole Street, London W. 1, England.

UNIVERSITY OF LONDON (INSTITUTE OF 1474. DENTAL SURGERY) - JUNIOR CLINICAL ASSISTANTSHIPS AND FELLOWSHIPS IN DENTAL SURGERY

Field of study: General Dental subjects or special field (Operative Dentistry, Children's Dentistry, Orthodontics, Periodontology, Pathology, Prosthetic Dentistry, Oral Surgery, Oral Medicine)

Value: Clinical Assistantships about £760 per annum. Fellowships - £1425 - £1710.

Number: Not specified.

Duration: Assistantships - 1 year, renewable

for a second year. Fellowships - 1-3 years. Conditions: Open to individuals holding recognized dental qualifications which entitle them to registration or temporary registration on the Dentists' Register of the United Kingdom. Research vacancies are also occasionally available.

Where tenable: Institute of Dental Surgery. Apply: Dean, Institute of Dental Surgery. Eastman Dental Hospital, Gray's Inn Road, London W.C.1, England.

1475. UNIVERSITY OF LONDON (INSTITUTE OF DISEASES OF THE CHEST) - GRADUATE TRAINING APPOINTMENTS

Field of study: Diseases of the Chest (Medical, Surgical, and Radiology).

Value: Not specified.

Number: Brompton Hospital: 6 House Physicians (resident); 5 House Physicians (non-residents); 2 House Physicians at Frimley; 2 House Physicians to the Cardiac Department; 1 Resident Medical Officer; 2 Medical Registrars; 3 Senior Medical Registrars (2 joint appointments); 2 Resident Surgical Officers; 3 Non-resident Surgical Officers; 2 Senior Surgical Registrars (1 joint appointment); 1 Surgical Registrar; 1 Surgical Chief Assistant (joint appointment); 1 Senior Registrar to the Cardiac Department; 2 Registrars to the Anaesthetics Department; 1 Senior Registrar to the Anaesthetics Department (joint appointment with Westminster Hospital); 4 Radiological Registrars (joint appointments); London Chest Hospital: 1 Resident Medical Officer; 6 House Physicians (2 non-resident); 2 Senior Medical Registrars (1 part-time); 1 Medical Registrar; 1 Resident Assistant Physician (Country Branch); 2 Surgical Senior Registrars (1 joint appointment); 1 Surgical Registrar (Resident-Country Branch); 1 Surgical Registrar (non-resident); 3 Resident Surgical Officers; 1 Registrar to Cardiac Department; 1 Registrar to Anaesthetics Department; 1 Senior Registrar to Anaesthetics Department (joint appointment with Middlesex Hospital); 2 Registrars to Clinical Pathology.

Duration: House Officer appointments - 6 months on medical side and 6 or 12 months on surgical side; Senior appointments - normally of longer duration and thus available at irregular intervals.

Conditions: Open to general competition. In special circumstances (where the graduate is recommended by a worker known personally to the staff of the Institute) appointment may be made to a house physician post (but not the more senior registrar posts) without interview and before arrival in the United Kingdom.

Where tenable: Institute of Diseases of the

Apply: Dean, Institute of Diseases of the Chest, Brompton, London S.W. 3, England.

1476. UNIVERSITY OF LONDON (INSTITUTE OF LARYNGOLOGY AND OTOLOGY) - POST-GRADUATE TRAINEE APPOINTMENTS

Field of study: Laryngology, Otology, Rhinology. Value: Variable, see below.

Number: Not specified.

Duration: Variable.

Conditions: Open to qualified graduates who should be working for a higher degree. The posts include clinical assistantships, assistantships, in the out-patient department (£120 - per session per annum), out-patient officers (£215 - session per annum), senior registrars (£1700 to £2395), registrars (£1425 to £1595), senior house officers (£1195 to £1255), and research assistants and research registrars.

Where tenable: Institute of Laryngology and Otology.

Apply: Dean, Institute of Laryngology and Otology, 330-332 Gray's Inn Road, London W.C.1, England.

UNIVERSITY OF LONDON (INSTITUTE OF 1477. OPHTHALMOLOGY) - RESEARCH AWARDS

Field of study: Research in Ophthalmology.

Value: Not specified. Number: Not specified.

Duration: Not specified.

Conditions: Awards and grants for research are available for tenure by qualified graduates at the Moorfields Eye Hospital and Institute of Ophthalmology. Further particulars from address below.

Where tenable: Moorfields Eye Hospital and Institute of Ophthalmology.

Apply: Dean, Institute of Ophthalmology, Judd Street, London W.C.1, England.

UNIVERSITY OF LONDON (INSTITUTE OF 1478. ORTHOPAEDICS) - GRADUATE TRAINING POSTS

Field of study: Orthopaedics. Value: Nil.

Duration: Usually 6 or 12 months, renewable in some cases.

Conditions: Openings for qualified graduates include research and clinical research assistantships, graduate assistantships, clinical assistantships, and positions as house surgeons and registrars. Vacancies, which occur irregularly, are advertised in the medical press and are filled in open competition. Further details from address below.

Where tenable: Institute of Orthopaedics. Apply: Dean, Institute of Orthopaedics, Royal National Orthopaedic Hospital, 234 Great Portland Street, London W.1, England.

1479. UNIVERSITY OF LONDON (KING'S COLLEGE HOSPITAL MEDICAL SCHOOL) - COWBURN RESEARCH FELLOWSHIP

Field of study: Research in Pathology, Bacteriology, Morbid Anatomy or allied subjects.

Value: Not less than £2315 per annum.

Number: 1 (Not available before 1968). Duration: Up to 3 years.

Conditions: Candidates need not be medically

qualified. Where tenable: King's College Hospital Medical School.

Apply: Dean, King's College Hospital Medical School, Denmark Hill, London S.E. 5, England, prior to December 31st, 1967.

UNIVERSITY OF LONDON (KING'S COLLEGE 1480. HOSPITAL MEDICAL SCHOOL) - MILES-AMES RESEARCH FELLOWSHIP

Field of study: Endocrinology. Value: £750 to £1400 per annum.

Number: 1.

<u>Duration</u>: 1 year, renewable. <u>Conditions</u>: Ph.D. degree or its equivalent in Chemistry or Biochemistry.

Where tenable: King's College Hospital Medical School, Denmark Hill, London, S.E.5, England.

1481. UNIVERSITY OF LONDON (LISTER INSTITUTE OF PREVENTIVE MEDICINE) - GROCERS' COMPA-NY RESEARCH STUDENTSHIP

Field of study: Biochemistry.

Value: About £700.

Number: Usually one is offered every three or four years and is advertised in scientific journals.

Duration: 1 year, possibly renewable to 2nd and 3rd years.

Conditions: Open only to qualified graduates who are British subjects.

Where tenable: Lister Institute of Preventive Medicine.

Apply: Secretary, Lister Institute of Preventive Medicine, Chelsea Bridge Road, London S.W. 1., England.

1482. UNIVERSITY OF LONDON (LISTER INSTITUTE OF PREVENTIVE MEDICINE) - JENNER MEMORIAL RESEARCH STUDENTSHIP

Field of study: Bacteriology.

Value: About £700.

Number: Usually one is offered every three or four years and is advertised in scientific journals.

Duration: 1 year with possible extension for 2nd and 3rd years.

Conditions: Open to qualified graduates who are British subjects.

Where tenable: Lister Institute of Preventive Medicine.

Apply: Secretary, Lister Institute of Preventive Medicine, Chelsea Bridge Road, London S.W.1, England.

1483. UNIVERSITY OF LONDON (LISTER INSTITUTE OF PREVENTIVE MEDICINE) - MORNA MACLEOD RESEARCH SCHOLARSHIP

Field of study: Biochemistry.

Value: About £700.

<u>Number</u>: Usually one is offered every three or four years and is advertised in scientific journals.

Duration: 1 year, possibly renewable to 2nd and 3rd years.

Conditions: Open only to qualified graduates
who are of Scottish descent.

Where tenable: Lister Institute of Preventive Medicine.

Apply: Secretary, Lister Institute of Preventive Medicine, Chelsea Bridge Road, London S.W.l, England.

1484. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - THE ANDREW BALFOUR MEMORIAL SCHOLARSHIP

Field of study: Tropical Medicine and Hygiene.

Value: Part or full fee payments.

Number: 1 offered annually. Duration: Length of course.

Conditions: Available to qualified students
wishing to attend an organized course of study
at the School - usually, but not always for
the Diploma in Tropical Medicine and Hygiene
(England) or the Diploma in Clinical Medicine
of the Tropics (London) or the Diploma in
Applied Parasitology & Entomology (London) but unable to do so for financial reasons.

Where tenable: London School of Hygiene and Tropical Medicine. Final date for receipt of application is March 31st.

Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, (Gower Street), London W.C. 1, England.

1485. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - A.H. BYGOTT SCHOLARSHIP

Field of study: Public Health (academic postgraduate diploma course). <u>Value</u>: £200 per annum and remission of fees. <u>Number</u>: 1 offered annually.

Duration: 1 year.

Conditions: Open only to registered medical practitioners. Preference to those serving in British public health departments, holding short-term service commissions in H.M. Forces or intending to enter public health field. Where tenable: London School of Hygiene and

Tropical Medicine.

Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, (Gower Street), London W.C.1, England, prior to April 1st.

1486. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - DALRYMPLE SCHOLARSHIP

Field of study: Tropical Medicine.

Value: Variable.

Number: 1 offered from time to time.

Duration: 1 year.

Conditions: Open to candidates of British birth or parentage who have practised Medicine not less than 5 years in any of the tropical countries within British Commonwealth and who wish to undertake original research. Preference is given to former students of the School.

Where tenable: London School of Hygiene and Tropical Medicine.

Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, (Gower Street), London W.C. 1, England.

1487. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - J.F.H. KNIGHT FELLOWSHIP

<u>Field of study</u>: Social, epidemiological or preventive aspects of diseases of adult life, with special reference to the problems of venereal disease, alcohol, drugs of addiction, etc.

Value: £1000 per annum.

Number: Offered from time to time.

Duration: 2 years.

Conditions: Open to registered medical practitioners or to candidates with other approved qualifications. Canadians also eligible.

Where tenable: London School of Hygiene and Tropical Medicine.

Apply: Secretary to Scholarships Committee, University of London, Senate House, London W.C.1, England, by 15th February.

1488. UNIVERSITY OF LONDON (LONDON SCHOOL OF HYGIENE AND TROPICAL MEDICINE) - NEWSHOLME SCHOLARSHIP

<u>Field of study</u>: Public Health or Preventive Medicine.

<u>Value:</u> £200 per annum plus remission of tuition fees.

Number: 1 offered annually.

Duration: 1 year.

Conditions: Open to students taking course at School in preparation for career in public health or preventive medicine.

Where tenable: London School of Hygiene and Tropical Medicine.

Apply: Dean, London School of Hygiene and Tropical Medicine, Keppel Street, (Gower Street), London W.C. 1, England, prior to April 1st.

1489. UNIVERSITY OF LONDON (MIDDLESEX HOSPITAL MEDICAL SCHOOL) - BERKELEY FELLOWSHIP

Field of study: Medicine.

Value: Not exceeding £2000 p.a.

Number: Normally 1 year.

Duration: Normally 1 year.

Conditions: Candidates need not be in U.K. in order to be eligible.

Where tenable: Any medical centre other than Oxford or Cambridge.

Apply: Secretary, Middlesex Hospital Medical School, Mortimer Street, London W.1, England, prior to April 30th.

1490. UNIVERSITY OF LONDON (ROYAL DENTAL HOSPITAL OF LONDON SCHOOL OF DENTAL SURGERY) - CLINICAL AND RESEARCH ASSISTANTSHIP

Field of study: Periodontology and pathology. Value: Salary on scale ranging from £1580 to £2535 p.a., according to qualifications and experience, with Federated Superannuation System for Universities.

Number: (Last award - 1965). Normally offered every 3 years.

Duration: 1 year, renewable to 3.

Conditions: Open primarily to candidates with dental qualification registrable in U.K. Graduates of non-U.K. universities, who are not in U.K., eligible to apply - subject to high recommendation by authorities of known and appropriate status.

Post instituted to provide dual teaching and clinical experience in periodontology and dental pathology and particularly to encourage pathological research in periodontology.

Where tenable: Royal Dental Hospital of London School of Dental Surgery.

Apply: Dean, Royal Dental Hospital of London School of Dental Surgery, Leicester Square, London W. C. 2, England.

1491. UNIVERSITY OF LONDON (UNIVERSITY COLLEGE) -SHARPEY PHYSIOLOGICAL SCHOLARSHIP

Field of study: Physiology.
Value: Not less than £1416 per annum plus £60 London allowance.

Number: For 1967-68 not yet known. Offered as vacancy occurs.

Duration: 1 year, renewable.

Conditions: Graduates of non-U.K. universities. who are not in U.K., eligible to apply. The Scholar elected is a member of the staff of the Department of Physiology and assists in the teaching work of the Department.

Where tenable: University College London. Apply: Registrar, University College London, Gower Street, London W.C. 1, England.

1492. UNIVERSITY OF LONDON (UNIVERSITY COLLEGE HOSPITAL MEDICAL SCHOOL) ASSISTANTSHIPS

Field of study: Various departments. Value: Not specified. Number: Not specified. Duration: Not specified. Conditions: Open to qualified graduates. They

are advertised when available.

Where tenable: The School.

Apply: Secretary, University College Hospital Medical School, University Street, London W.C.1., England.

1493. UNIVERSITY OF LONDON (UNIVERSITY COLLEGE HOSPITAL MEDICAL SCHOOL) -JOHN MARSHALL FELLOWSHIP

Field of study: Surgical Pathology. Value: Awarded conjointly, combined salary being approx. £1500 per annum.

Number: Offered from time to time.

Duration: 2 years.

Conditions: Available to qualified graduates, Canadians included.

Where tenable: Graham Research Department, University College Hospital Medical School. Apply: Secretary to Medical School, University College Hospital, London W.C.1, England.

UNIVERSITY OF MANCHESTER - ASHBY 1494. MEMORIAL SCHOLARSHIP

Field of study: Diseases of Children. Value: Determined in each case. Number: 1 offered for 1966. Duration: 1 year, renewable to 2. Conditions: Open only to holders of medical degrees registrable in U.K. Suitably qualified graduates of non-U.K., universities, who are not in U.K., eligible to apply. Where tenable: University of Manchester. Apply: Registrar, The University, Manchester 13, England, prior to July 1st.

1495. UNIVERSITY OF MANCHESTER - BENGER RESEARCH FELLOWSHIP IN PHARMACOLOGY

Field of study: Research in Pharmacology. Value: £600. Number: 1.

Duration: 1 year, renewable to 2. Conditions: Open to graduates in medicine or science (including pharmacy) of any approved university and to other suitably qualified candidates.

Where tenable: University of Manchester. Apply: Registrar, The University, Manchester 13, England, prior to July 1st. Awarding agency: Benger Laboratories Ltd.

UNIVERSITY OF MANCHESTER - ALFRED LUCAS 1496. BLAIN MEMORIAL SCHOLARSHIP

Field of study: Pharmacy and allied subjects. Value: £70 per annum.

Number: 1 offered annually.

Duration: 1 year, renewable for 2nd year. Conditions: Open only to candidates who have studied Pharmacy at Manchester or some other approved institution. Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Scholar may be permitted to undertake limited amount of teaching in the University.

Where tenable: University of Manchester. Apply: Registrar, The University, Manchester 13, England, prior to September 30th.

UNIVERSITY OF MANCHESTER - KNIGHT 1497. FELLOWSHIP

Field of study: Mental Disturbance.

Value: £150 per annum.

Number: 1 offered for 1966. Offered every 3 years.

Duration: 1 year.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Where tenable: University of Manchester. Apply: Registrar, The University, Manchester 13, England, by July 1st.

UNIVERSITY OF MANCHESTER - PILKINGTON 1498. FELLOWSHIP

Field of study: Cancer Research.

Value: £300 per annum.
Number: 1 offered annually.

Duration: 1 year, renewable in special circumstances.

Conditions: Open only to graduates in medicine or surgery of an approved university or medical school or to Members or Fellows of Royal College of Surgeons of England, Edinburgh or Ireland, or to Licentiates or Fellows of Royal College of Physicians of London, Edinburgh or Ireland. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Manchester. Apply: Registrar, The University, Manchester 13, England, by July 1st.

UNIVERSITY OF MANCHESTER - ROBERT PLATT 1499. PHYSIOLOGICAL SCHOLARSHIP

Field of study: Physiology. Value: £90 per annum.

Number: 1 offered as vacancy occurs. Duration: 1 year, renewable for 2nd and.

exceptionally for 3rd year.

Conditions: Open to candidates between 18 and 25 years of age. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: Normally at University of Manchester.

Apply: Registrar, The University, Manchester 13, England, by June 1st.

1500. UNIVERSITY OF MANCHESTER - MORRISON WATSON FELLOWSHIP

Field of study: Anatomy. Value: Determined according to individual circumstances.

Number: 1 offered for 1966. Offered as funds permit.

Duration: 1 year initially.

Conditions: Open only to candidates who have obtained medical qualification registrable in U.K. or degree of approved university. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Manchester. Apply: Registrar, The University, Manchester 13, England, by June 1st.

1501. MAPOTHER RESEARCH FELLOWSHIP

Field of study: Psychiatry. Value: £800 - £1000 per annum plus £200 per annum for research expenses.

Number: Not specified. Offered as vacancy occurs.

Duration: 1 to 3 years.

Conditions: Open to suitably qualified graduates for whole-time research on an approved specific problem in field of psychological medicine.

Where tenable: United Kingdom.

Apply: Secretary, Medical Research Council, 20 Park Crescent, London W.1. England. Awarding agency: The Medical Research Council.

1502. UNIVERSITY OF NEWCASTLE UPON TYNE -PARKER BREWIS DENTAL RESEARCH FELLOW-

<u>Field of study</u>: Dental surgery.
<u>Value</u>: Fixed by College Council. (Supplementary grants in aid of research from other sources may be held).

Number: Not specified.

Conditions: Open only to graduates and licentiates in dental surgery who undertake to carry out research in dental subjects in the University. Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Preference to candidates from University of Newcastle upon Tyne.

Where tenable: University of Newcastle upon

Tyne.

Apply: Dean, Sutherland Dental School, University of Newcastle upon Tyne, Newcastle upon Tyne 1, England.

1503. UNIVERSITY OF NOTTINGHAM - B.A. BULL POSTGRADUATE STUDENTSHIP

<u>Field of study:</u> Pharmacy. <u>Value:</u> £500 per annum if living in Hall or

lodgings or £380 if living at home, plus remission of fees.

<u>Number</u>: 1 offered when available. <u>Duration</u>: 1 year, renewable to 3.

Conditions: Open to graduates of any approved
University for full time research in the
School of Pharmacy.

Where tenable: University of Nottingham.

Apply: Registrar, University of Nottingham,
Nottingham, England, prior to May 1st.

1504. UNIVERSITY OF OXFORD - MEDICAL CLINICAL SCHOLARSHIP

Field of study: Medicine.

Value: £700.

Number: 1.

Duration: 3-5 years.

Conditions: Available to medical students from Australia, Canada, New Zealand and Union of South Africa in rotation; the award is to enable the recipient to pursue clinical studies, preceded if necessary by a course of study for the Oxford B.A. degree, which lead to the Oxford degree of Bachelor of Medicine or the equivalent degree of his own university.

Where tenable: Oxford University Medical School.

Apply: Secretary of the Medical School, Osler House, 43 Woodstock Road, Oxford, England.

1505. UNIVERSITY OF OXFORD - PHILIP WALKER STUDENTSHIP

<u>Value</u>: Varies, determined at time of award.

<u>Number</u>: Available as advertised when vacancies occur.

Duration: 1 or 2 years.

Conditions: Available to nationals of all countries; must be qualified to undertake original research in pathology.

Where tenable: Oxford University.

Apply: The Professor of Pathology, Sir William Dunn School of Pathology, Oxford, England.

1506. UNIVERSITY OF OXFORD (REGENT'S PARK COLLEGE) - JOHN WILLIAM LORD SCHOLAR-SHIP

Field of study: Medicine.

Value: Not less than £100 p.a. (award may also be held in part - not less than £50 p.a. - during subsequent hospital work, which may be undertaken in London).

Number: 1 offered annually.

Duration: 3 years.

Conditions: Open to men candidates intending to undertake medical missionary work in India or Africa. They must be Baptists and must have qualified for matriculation in the University of Oxford and have passed at least physics and chemistry in Preliminary Examination of Oxford Honour School of Natural Science. Graduates of non-U.K. universities, who are not in U.K., eligible to apply.

Where tenable: University of Oxford.

Apply: Principal, Regent's Park College, Oxford, England, at any time.

1507. QUEEN'S UNIVERSITY OF BELFAST - U.S. FEED GRAINS COUNCIL STUDENTSHIPS

Field of study: Poultry nutrition.

Value: £600 per year. An additional allowance of up to £150 per year is available for expenses incurred in connection with the work.

Number: Possibly one award will be offered in 1967-68.

Duration: 2 years.

Conditions: Preference given to graduates in Agricultural Chemistry, Biochemistry or Chemistry with suitable subsidiary subjects. Where tenable: Queen's University of Belfast. Apply: Dean, Faculty of Agriculture, Queen's University of Belfast, Belfast, Northern Ireland, by June 1st.

1508. ROYAL COLLEGE OF PHYSICIANS, EDINBURGH - HILL PATTISON-STRUTHERS BURSARIES

<u>Field of study</u>: Medicine (course in internal medicine organized by Edinburgh Postgraduate Board for Medicine).

Value: £100 p.a.

Number: 2 offered annually.

Conditions: Open to students who for financial reasons experience difficulties in attending course in internal medicine organized by Board. Preference to licentiates of College and consideration given to need to maintain international character of Edinburgh Medical School.

Where tenable: Royal College of Physicians, Edinburgh.

Apply: Secretary, Royal College of Physicians, Edinburgh 2, Scotland.

Awarding agency: The College.

1509. ROYAL COLLEGE OF PHYSICIANS OF LONDON -WILL EDMONDS RESEARCH FELLOWSHIP

Field of study: Diseases such as are usually treated at a general hospital (tropical and rare diseases excluded).

Value: Determined by committee.

Number: Not specified.

Duration: Maximum of 3 years.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Where tenable: Hospital in metropolitan area of London.

Apply: Secretary, Will Edmonds Clinical Research Fund, Royal College of Physicians, Pall Mall East, London S.W.1, England. Awarding agency: The College.

1510. ROYAL COLLEGE OF PHYSICIANS OF LONDON -SALTWELL RESEARCH FELLOWSHIPS

Field of study: Cancer, Rheumatism, Malaria

Value: £1700 per annum.

Number: 1.

Duration: 1 year, renewable to 3.

Conditions: Open to qualified candidates irrespective of sex or nationality. Appointment made by Trustees.

Where tenable: United Kingdom.

Apply: Assistant Registrar, Royal College of Physicians, Pall Mall East, London S.W. 1, England.

Awarding agency: The College.

1511. ROYAL COLLEGE OF PHYSICIANS OF LONDON -WATSON SMITH TRUST MEDICAL RESEARCH FELLOWSHIPS

Field of study: Medical Research.

Value: Not specified, variable; to be determined by the Royal College of Physicians.

Number: Not specified, variable.

Duration: 1 year, renewable to 3 years.

Conditions: The College intends to make enquiries for suitable candidates by advertisement or otherwise. The amount of the honorarium and of any grant for expenses to be allotted to any Fellow shall be determined by the College and shall be payable in such manner as the College may decide. Any person elected to carry out research shall be called a Watson Smith Fellow. The College shall have absolute discretion to appoint as Fellow any suitable candidate irrespective of sex, nationality or of a medical qualification.

Where tenable: United Kingdom.

Apply: Assistant Registrar, Royal College of Physicians, 12 Pall Mall East, London S.W. 1, England.

Awarding agency: The College.

1512. ROYAL COLLEGE OF PHYSICIANS OF LONDON -JOSEPH SENIOR WHITE FELLOWSHIP

Field of study: Scientific research solely with view to discovery of means to alleviate human suffering and for prevention and cure of disease.

Value: To be determined by the College.

Number: Not specified.

Duration: Maximum of 3 years.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: Royal College of Physicians of London.

Apply: Assistant Registrar, Royal College of Physicians, Pall Mall East, London S.W. 1, England.

Awarding agency: The College.

ROYAL COLLEGE OF SURGEONS OF ENGLAND 1513. AWARDS

Field of study: Medical Sciences including Orthopaedic Surgery and Cancer Research.

Value: Variable.

Number: Variable.

Duration: 1 year, renewable to 3. Conditions: Open to persons who hold medical qualifications registrable in Great Britain or Ireland or a university degree (in some cases not necessarily medical).

Where tenable: United Kingdom.

Apply: Secretary, Royal College of Surgeons of England, Lincoln's Inn Fields, London W.C. 2, England.

Awarding agency: The College.

ROYAL COLLEGE OF SURGEONS OF ENGLAND 1514. POSTGRADUATE AND RESEARCH AWARDS

Field of study: Anaesthesia.

Value: Determined according to individual circumstances.

Number: Offered from time to time.

Duration: Variable.

Conditions: Open to postgraduate students of anaesthesia from overseas who need not be in U.K. at time of application.

Where tenable: United Kingdom.

Apply: Secretary, Faculty of Anaesthetists, Royal College of Surgeons of England, Lincoln's Inn Fields, London W.C.2, England. Awarding agency: The College.

ROYAL COLLEGE OF SURGEONS OF ENGLAND -1515. LAMING EVANS SENIOR RESEARCH FELLOWSHIP

Field of study: Orthopaedics.

Value: About £1250 - £2000 per annum.

Number: Offered as vacancy occurs.

Duration: Up to 5 years.

Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply. Usually possible to arrange clinical attachment for Fellow.

Where tenable: Royal College of Surgeons of England or elsewhere if approved.

Apply: Secretary, Royal College of Surgeons of England, Lincoln's Inn Fields, London W.C.2, England.

Awarding agency: The College.

1516. ROYAL COLLEGE OF SURGEONS OF ENGLAND -QUINTIN HOGG RESEARCH FELLOWSHIP

Field of study: Dental science.

Value: About £1200 p.a. Number: Offered every 3 years. Duration: Maximum of 3 years.

Conditions: Open only to candidates with dental or medical qualification or degree in one of cognate sciences. Graduates of non-U.K. universities, who are not in U.K., eligible to

Where tenable: Department of Dental Science, Royal College of Surgeons of England. Apply: Secretary, Faculty of Dental Surgery, Royal College of Surgeons of England, Lincoln's Inn Fields, London W.C. 2, England. Awarding agency: The College.

1517. ROYAL COLLEGE OF PHYSICIANS OF LONDON AND ROYAL COLLEGE OF SURGEONS OF ENGLAND - MACKENZIE MACKINNON FELLOWSHIP

Field of study: Medicine or Surgery. Value: £1200 per annum full time (less for part-time Fellow).

Number: Offered as vacancy occurs.

Duration: Up to 3 years.

Conditions: Graduates of Commonwealth (other than U.K.) universities, who are not in U.K., eligible to apply.

Where tenable: Any approved place in U.K. Apply: Applications must be made through a medical school to: Secretary, Royal College of Surgeons of England, Lincoln's Inn Fields, London W.C. 2, England.

Awarding agency: The Colleges.

1518. ROYAL COLLEGE OF SURGEONS OF ENGLAND -PROPHIT RESEARCH STUDENTSHIP

Field of study: Cancer Research. Value: About £1500 per annum. Number: Offered as vacancy occurs. Duration: Up to 5 years, renewable annually. Conditions: Graduates of non-U.K. universities, who are not in U.K., eligible to apply.
Where tenable: Royal College of Surgeons of

Apply: Secretary, Royal College of Surgeons of England, Lincoln's Inn Fields, London W.C.2, England.

Awarding agency: The College.

1519. ROYAL COLLEGE OF VETERINARY SURGEONS TRUST - BRITISH OIL & CAKE MILLS FELLOWSHIP

Field of study: Research in animal husbandry or preventive medicine.

Value: £800 per annum plus additional expenditure up to £200 per annum.

Number: 1 granted 1964-67. Offered as vacancy occurs.

Duration: 1 year with possible renewal for 2 more years.

Conditions: Unrestricted.

Where tenable: At any University in Great Britain or any Research Institute of the Agricultural Research Council, subject to approval of authorities concerned.

Apply: Secretary, Royal College of Veterinary Surgeons Trust, 32 Belgrave Square, London S.W.1, England.

Awarding agency: The Royal College of Veterinary Surgeons Trust.

1520. ROYAL COLLEGE OF VETERINARY SURGEONS TRUST - INTERNATIONAL LEAGUE FOR THE PROTECTION OF HORSES SCHOLARSHIP

Field of study: Research in field of equine health promotion.

Value: £850 per annum.

Number: 1 granted 1966-67; offered as vacancy

Duration: 1 year with possible renewal for 2 more years.

Conditions: No stipulation but Donors have in mind that Scholarship might be held by worker registered for a higher degree. Although not obligatory it is the hope of the Donors that the holder on completion or termination of the award will take up a post concerned mainly with work on horses.

Where tenable: At any University in U.K. where facilities exist, subject to approval of authorities concerned.

Apply: Secretary, Royal College of Veterinary Surgeons Trust, 32 Belgrave Square, London S.W.1, England.

Awarding agency: The Royal College of Veterinary Surgeons Trust.

1521. ROYAL COLLEGE OF VETERINARY SURGEONS TRUST - PIDA SENIOR FELLOWSHIP

Field of study: Pig health.

Value: £1500 per annum plus approved additional expenditures of not more than £1000.

Number: 1 for 1966-67.

Duration: 1 year, with possible renewal for further period.

Conditions: Open to any senior research worker from U.K. or abroad. Fellowship not necessarily confined to workers with veterinary degree but candidates are expected to have

postgraduate experience in field concerned.
Where tenable: At any university in Great
Britain or at any research institute of the
Agricultural Research Council.

Apply: Secretary, Royal College of Veterinary Surgeons Trust, 32 Belgrave Square, London S.W. 1, England.

Awarding agency: The Royal College of Veterinary Surgeons Trust.

1522. ROYAL COLLEGE OF VETERINARY SURGEONS
TRUST - SIR FREDERICK SMITH AND MISS
ALEEN CUST RESEARCH FELLOWSHIPS

Field of study: Any branch of Veterinary Science.

Value: £800 per annum with possibility of small additional grant for expenses.

Number: One offered for 1966-67. Offered as vacancy occurs.

Duration: Maximum of 3 years.

Conditions: Open to graduates with some postgraduate experience. Fellowship may be awarded under name of Sir Frederick Smith or Miss Aleen Cust. In latter case it is open only to members of the Royal College of Veterinary Surgeons who are natural-born English, Scottish, Welsh or Irish men or women (preference to women).

Where tenable: At an approved institution.
Apply: Registrar, Royal College of Veterinary Surgeons, 32 Belgrave Square, London S.W. 1, England.

Awarding agency: The Royal College of Veterinary Surgeons.

1523. ROYAL MARSDEN HOSPITAL - (a) GORDON
JACOBS RESEARCH FELLOWSHIPS (b) RESEARCH
SCHOLARSHIPS

Field of study: Cancer Research.

Value: (a) About £1250 p.a. plus superannuation; (b) About £500 p.a.

Number: Offered annually. Duration: 1 to 3 years.

Conditions: Candidates need not be in U.K. in order to be eligible. (a) Open only to graduates in medicine or surgery of an approved university or medical school. (b) Open only to science graduates wishing to undertake study leading to Ph.D.

Where tenable: (a) Royal Marsden Hospital or Institute of Cancer Research: Royal Cancer Hospital; (b) Institute of Cancer Research:

Royal Cancer Hospital.

Apply: (a) House Governor, Royal Marsden
Hospital, Fulham Road, London S.W. 3, England,
prior to July 1st; (b) Secretary, Institute of
Cancer Research, Royal Cancer Hospital, 33
Summer Place, London S.W. 7, England, prior to
July 1st.

1524. ROYAL SOCIETY - (a) FOULERTON GIFT
RESEARCH FELLOWSHIP (b) FOULERTON
RESEARCH FELLOWSHIP

Field of study: Medicine.

Value: (a) £1370 - £1770; (b) £3015 £3415.

Number: (a) Offered every 2 to 4 years as
vacancy occurs. (b) Offered as vacancy occurs.

Duration: Both awards: 2 years, renewable.

Conditions: (a) Open only to persons of British
nationality whose father and paternal grandfather were also of British nationality. Age
limit: 35. Suitably qualified graduates of
non-U.K. universities, who are not in U.K.,
eligible to apply. (b) Open only to British
nationals. Suitably qualified graduates of
non-U.K. universities, who are not in U.K.,
eligible to apply.

Where tenable: At any approved place in U.K.

Apply: Executive Secretary, Royal Society,
Burlington House, London W.1, England.

Awarding agency: The Royal Society.

1525. UNIVERSITY OF SHEFFIELD - BOOTS RESEARCH FELLOWSHIP

Field of study: Clinical Pharmacology. Value: £1600 per annum.

Number: 1.

Conditions: Open to medically qualified persons for research to be carried out in, or under the supervision of the head of, the department of Pharmacology and Therapeutics of the University of Sheffield.

Where tenable: University of Sheffield.

Apply: The Fellowship is advertised in appropriate journals when it is available. Application should then be made to the Registrar, The University, Sheffield 10, England.

1526. UNIVERSITY OF SHEFFIELD - J.G. GRAVES MEDICAL RESEARCH FELLOWSHIP

<u>Field of study:</u> Any approved branch of Medical Science.

Value: Up to £3000 per annum.

Number: Not stated.

Duration: 3 to 5 years.

Conditions: Available to graduates from all countries. Unlikely that Fellow will be appointed without interview in U.K.

Where tenable: University of Sheffield or at teaching hospital associated with the University.

Apply: Registrar, The University, Sheffield 10, England.

1527. UNIVERSITY OF SHEFFIELD - JAMES MORRISON RESEARCH FELLOWSHIP

Field of study: Cancer Research by X-ray and other radioactive technique.

Value: £1740 per annum.

Number: 1 offered for 1963-64 (if vacancy occurs). Offered every 2 or 3 years.

Duration: 3 years.

Conditions: Open to qualified graduates, Canadians included. Eligibility not restricted to registered medical practitioners.

Where tenable: Sheffield National Centre for Radiotherapy.

Apply: Registrar, The University, Sheffield 10, England.

1528. UNIVERSITY OF SHEFFIELD - JOHN STOKES FELLOWSHIP

Field of study: Medical Sciences. Value: £500 per annum (under revision). Number: 1.

Duration: 3 years, renewable for 2 years or less. Conditions: Available to graduates of any university for original research in any branch of medical science approved by the Advisory Com-

Where tenable: Sheffield University. Apply: Registrar, The University, Sheffield 10, England.

SMITH AND NEPHEW ASSOCIATED COMPANIES 1529. LIMITED MEDICAL FELLOWSHIPS

Field of study: General Medicine or Surgery. Value: £1200 plus return fare.

Number: 6.

Duration: 1 year.

Conditions: Open to outstanding medical graduaates from British Commonwealth and developing countries who hold a medical qualification registrable in Britain. Fellows, usually between 25-35 years of age, may be of either sex, must have had at least 2 years' general clinical experience since registration and,

as a rule, have held residential hospital appointments in general medicine or surgery. Successful candidates must return home to practise within a year of completing their study.

Where tenable: United Kingdom.

Apply: Fellowships Administrator, Smith and Nephew Associated Companies Ltd., 2, Temple Place, Victoria Embankment, London W.C. 2, England, prior to May 30th.

Awarding agency: Smith and Nephew Associated Companies Ltd.

WELSH NATIONAL SCHOOL OF MEDICINE -1530. (a) CECIL PROSSER RESEARCH SCHOLARSHIP AND (b) EWEN MACLEAN RESEARCH SCHOLAR-SHIP

Field of study: (a) Tuberculosis, (b) factors which constitute and the conditions which vary resistance to disease, specially as regards Mid-wifery.

Value: (a) £375; (b) £200.

Number: 1 of each; (a) awarded triennially (b) awarded biennially.

Duration: 1 year, possible extension. Conditions: (a) Open to qualified graduates in arts, science, or medicine, of an approved university or a registrable qualification for the practice of medicine, who must have successfully pursued studies connected with or cognate to the study of tuberculosis, and who must furnish satisfactory evidence of ability to carry out research in tuberculosis. For (b) the same conditions apply, except that the study should have been in obstetrics and gynaecology, with demonstrated research ability in those fields.

Where tenable: Welsh National School of Medicine. Apply: Registrar, University Registry, Cathays Park, Cardiff, Wales.

### E. TENABLE IN OTHER COUNTRIES

1531. AUSTRALIA - MONASH UNIVERSITY - HUME TURNBULL SCHOLARSHIP

Field of study: Research in Cardiovascular diseases.

Value: Varies.

Number: One awarded every two years.

Duration: One year.

Conditions: The scholar shall carry out his investigations in one of the departments of the Faculty of Medicine or, with the approval of the Faculty of Medicine, elsewhere and shall be required to devote himself to the research specified in his application or to such other research as may be approved by the Head of the Department in which the work is carried out. Each scholar shall transmit to the Registrar half-yearly a formal report on the progress of his work for the information of the Faculty of Medicine and, at the conclusion of the tenure of the Scholarship, shall submit a paper or report embodying the results of his investigation and experience. The Scholarship may be held concurrently with any other award or stipend. Open to graduates of any University.

Where tenable: Monash University.

Apply: The Academic Registrar, Monash University, Clayton, Victoria, Australia.

1532. AUSTRALIA - UNIVERSITY OF SYDNEY - THE PHYLLIS ANDERSON RESEARCH FELLOWSHIP

Field of study: Any branch of Medical Science.

Value: In the range \$3662 (Australian) to \$5000

(Australian) per annum.

Number: One.

Duration: One year initially, but may be renewed from year to year.

Conditions: Available to graduates of the University of Sydney or of any other University.
Where tenable: Faculty of Medicine, University of Sydney.

Apply: Registrar, University of Sydney, Sydney, Australia.

1533. AUSTRALIA - UNIVERSITY OF SYDNEY - THE ROCHE RESEARCH FELLOWSHIP IN PSYCHIATRY

Field of study: Psychiatry.

Value: \$4800 (Australian) per annum in the first year of tenure, \$5000 in the second year and \$5200 in the third year of tenure. Number: One.

<u>Duration</u>: One year initially, but may be renewed for a second and third year.

Conditions: Available to a graduate in Medicine of a recognized University in the British Commonwealth, preference being given to applicants who can show some evidence of aptitude in Psychiatry.

Where tenable: University of Sydney.

Apply: Registrar, University of Sydney, Sydney,
Australia.

1534. AUSTRALIA - THE UNIVERSITY OF WESTERN
AUSTRALIA - JAMES AND SITH ANNIE CHESTERS
SCHOLARSHIP

Field of study: Medicine.

Value: \$3960 - \$4300 per annum.

Number: One.

Duration: One year.

Conditions: This scholarship is open to young graduates with a recent first degree but not necessarily any research experience. Travelling expenses may be paid to an overseas candidate if sufficient income is available. Graduates of Canadian universities need not be in Australia in order to be eligible.

Where tenable: The University of Western Australia.

Apply: The Registrar, The University of Western Australia, Nedlands, Western Australia by 31st August.

1535. AUSTRALIA - THE UNIVERSITY OF WESTERN
AUSTRALIA - SAW MEDICAL RESEARCH FELLOWSHIPS

<u>Field of study</u>: The causation and prevention of disease especially with regard to Diabetes Mellitus.

<u>Value</u>: \$3960 - \$4300 per annum.

Number: Two.

Duration: For one year in the first instance and may be renewed for one or two further years.

Conditions: Open to graduates in Medicine,
Science or Arts of any recognized Institution in the United Kingdom, Australia or "other

British Possession or Dominion" or to any person holding qualifications which would enable him to be registered as a Medical Practitioner in Western Australia. Applicants need not have had previous research experience. Graduates of Canadian universities need not be in Australia in order to be eligible.

Where tenable: The School of Medicine of the University of Western Australia or any other approved Institution in Australia.

Apply: The Registrar, The University of Western Australia, Nedlands, Western Australia by 31st August.

1536. FINLAND - THE SIGRID JUSÉLIUS FOUNDATION GRANT

<u>Field of study:</u> Medical research 'with the aim of fighting such diseases which are particularly harmful to humanity.'

<u>Value</u>: In 1966 Finnish mk 1.143.606,18 (Approx. Can. \$380,000).

Number: 91 in 1965 and 96 in 1966.

Duration: 1 year, renewable.

Conditions: Available to qualified persons of all countries. So far foreign students have benefited only indirectly by working as an assistant to a Finnish Professor who conducts research financed by the Foundation. The majority of recipients until now have been professors, assistant professors or lecturers at the three medical faculties in Finland.

Where tenable: In practice, in Finland only.

Apply: Sigrid Jusélius Foundation, Alexandersgatan 48, Helsinki-Helsingfors 10, Finland
(application forms - in Finnish or Swedish obtainable on request).

Awarding agency: Sigrid Jusélius Foundation in consultation with the two Medical Associations in Finland, viz. Finska Läkaresällskapet and Suomalainen Lääkäriseura Duodecim.

1537. SWEDEN - SWEDISH NATIONAL ASSOCIATION AGAINST HEART AND CHEST DISEASES RESEARCH SCHOLARSHIP

Field of study: Cardiovascular or chest and lung diseases.

Value: 25000 Swedish kronor.

<u>Number:</u> 4; 2 for cardiologists, and 2 for pneumologists.

Duration: 1 year.

Conditions: Available to nationals of all countries; candidates must have proved ability for research and be engaged in actual research in the field and interested in studying a

special problem in Sweden. Applications must be endorsed by candidate's institute or clinic which should ensure a post and research facilities for recipient on return. Candidates should not be more than 45 years of age.

Apply: The Director, Research Planning and Co-ordination, World Health Organization, Palais de Nation, (1200) Geneva, Switzerland, or International Union Against Tuberculosis, 15, rue Pomerue, Paris 16. The Scholarships should be applied for in January.

Awarding agency: The Swedish National Association Against Heart and Chest Diseases.

1538. TUNISIA - INSTITUT PASTEUR DE TUNIS - CHARLES NICOLLE AWARDS

Field of study: Human or Animal Pathology in warm temperate regions.

Value: 1000 dinars.

Number: 2.

Duration: 10 to 12 months.

Conditions: Awards offered regardless of nationality or sex. The recipients are selected on the basis of qualifications and the proposed project.

Where tenable: Institut Pasteur de Tunis.

Apply: M. Le Président du Comité des Bourses
Charles Nicolle, Institut Pasteur de Tunis,
République Tunisienne, before April 1.

## ADDENDA

Note: This section contains information on awards that were received too late to be included in the main body of this publication. Rather than omit them, they are listed in summary fashion here.

### CANADIAN AWARDS

1539. THE CANADIAN ASSOCIATION FOR RETARDED CHILDREN AWARDS

Field of study: Mental Retardation and related handicapping conditions (any related discipline). Value: Awards ranging from \$2500 to \$15000. Number: Varies from year to year (past year six (6) awards).

Duration: Awards range from one to five years. Conditions: Open to graduates in Canadian Universities or other research institutions pursuing careers in research in the field of Mental Retardation. Awards are made at irregular intervals in accordance with available funds. At such times applications are invited from institutions of higher learning and other programmes offering research career development opportunities. The Canadian Association for Retarded Children is currently focusing most of its effort towards establishment of new teaching-research positions as part of its sponsorship of a Nation-wide Series of Demonstration and Research Projects.

Where tenable: Any Canadian university or institution providing research opportunities.

Apply: G. Allan Roeher, Ph.D., Canadian Association for Retarded Children, 87 Bedford Road, Toronto 5, Ontario.

1540. THE CANADIAN CONSUMER LOAN ASSOCIATION AND THE FEDERATED COUNCIL OF SALES FINANCE COMPANIES -- POSTGRADUATE AWARDS

Field of study: Master's and Ph.D. degree: Consumer Credit in Canada.

Value: Total of \$10000 each year.

Number: Varies according to individual stipends. Awards will be made for the first time in 1967.

Duration: One year subject to renewal.

Conditions: Offered to faculty members of Canadian universities, to Canadian doctoral candidates, or jointly to Canadian master's candidates and thesis supervisor. Acceptability is based on a university-approved comprehensive outline of study.

Where tenable: Any recognized university. Apply: Professor W.R. Waters, School of Busi-

ness, Toronto, Ontario.

Awarding agencies: The Canadian Consumer Loan Association and the Federated Council of Sales Finance Companies.

1541. CANADIAN NURSES' ASSOCIATION SCHOLARSHIPS

Field of study: Any graduate program leading to the master's or doctorate degree. Value: For doctorate degree - maximum of \$4500;

For master's degree - maximum of \$3000 in Canada and \$3500 for study in another country. Number: Varies according to funds available; in 1966-67, 3 scholarships were granted for doctorate degrees and 11 for master's degrees. Duration: Granted for one year with the possibility of renewal.

Conditions: Applicants must be members of the Canadian Nurses Association and must be qualified to enter graduate school. Successful applicants are expected to serve for a period equivalent to the duration of the scholarship.

Where tenable: Canada or another country. Apply: Canadian Nurses'Association, 50 The Driveway, Ottawa 4, Ontario, before March 1st. Awarding agency: The Canadian Nurses'Association.

1542. DALHOUSIE UNIVERSITY - SIR JAMES DUNN POSTGRADUATE SCHOLARSHIP

Field of study: Graduate study in law, approved by Faculty, for LL.M. degree.

Value: \$1000.

Number: 1.

Duration: 1 year.

Conditions: Open to holders of first degree in law from approved university. Open to students from abroad.

Where tenable: Dalhousie University.

Apply: Dean, Falculty of Law, Dalhousie University, Halifax, N.S.

Awarding agency: Faculty of Law, Dalhousie University.

1543. DALHOUSIE UNIVERSITY - GRADUATE TEACHING FELLOWSHIPS IN LAW

Field of study: Graduate Study in law, approved by Faculty, for LL.M. degree.

<u>Value</u>: \$2000 - \$3000. <u>Number</u>: Up to 4.

Duration: 1 year.

Conditions: Open to holders of first degree in law from approved university who have demonstrated ability for writing and research during earlier studies and who are prepared to assist in teaching programme largely by critical appraisal of undergraduates' written assignments. Open to students from abroad.

Where tenable: Dalhousie University. Apply: Dean, Faculty of Law, Dalhousie Uni-

versity, Halifax, N.S.

Awarding agency: Faculty of Law, Dalhousie University.

1544. THE LAIDLAW FOUNDATION RESEARCH FELLOWSHIPS

Field of study: The fellowship programme is intended to encourage advanced study and research in the social and behavioural sciences and related professional disciplines which are concerned with health and welfare programmes and practice in Canada.

Value: Up to \$7500 depending on seniority, period of tenure, other sources of support,

etc

Number: Variable; 6 to 10 per year.

Duration: One year with possible renewal.

Conditions: As a general rule, candidates

Conditions: As a general rule, candidates should have completed their basic academic or professional training. Candidates should give evidence of their intent to practice or teach in Canada upon completion of their studies or research. Advanced Study Fellowships are available to experienced applicants who are residents of Canada. All other things being equal, priority will be given to (i) residents of Ontario wishing to study in Canada or abroad; (ii) residents of other provinces wishing to study in Ontario; (iii) residents of other provinces wishing to study outside of Canada. Initially, awards are made for a period not exceeding one year. They may be renewed at the discretion of the Selection Committee on evidence that standing has been maintained. Travel allowances may be granted to successful applicants who are studying abroad. Research Fellowships are available to faculty members of Canadian universities. The research topics should be related to health or welfare programmes or policy. Under certain circumstances, technical assistance grants will be considered.

Where tenable: In Canada or abroad.

Apply: Miss M.C. Thomas, Secretary, Laidlaw
Foundation, 50 Oak Street, Weston, Ontario,
by April 1st.

Awarding agency: The Laidlaw Foundation.

1545. MCGILL UNIVERSITY - IRON ORE COMPANY OF CANADA SCHOLARSHIPS

Field of study: Master's and doctorate degree in Mining Engineering.
Value: \$500 each.

Number: 2.

Duration: One year.

Conditions: Open to qualified graduates from Canada and abroad.

Where tenable: McGill University.

Apply: Chairman, Department of Mining Engineering and Applied Geophysics, McGill University, Montreal 2, P.Q. Deadline is not specified.

1546. ONTARIO PROFESSIONAL ENGINEERS FOUNDATION FOR EDUCATION

Field of study: Postgraduate study in Engineering only.

Value: Payment of tuition, special fees and books to a maximum of \$500.

Number: Variable; five granted in 1966.

Duration: One academic year with the possibility of renewal.

Conditions: Open to members of the Association of Professional Engineers of Ontario undertaking postgraduate study in Engineering at a Canadian university.

Where tenable: Any Canadian university.

Apply: The Secretary, Ontario Professional
Engineers Foundation for Education, 236 Avenue
Road, Toronto 5, Ontario.

Awarding agency: Ontario Professional Engineers
Foundation for Education.

1547. UKRAINIAN CANADIAN RESEARCH FOUNDATION INCORPORATED GRANTS

Field of study: Historical, sociological, literary and artistic studies of the Ukrainian ethnic group in Canada.

Value: \$500, \$1500, \$3000. Number: 3 (one at each value).

Duration: One year, renewable.

Conditions: Open to graduate students, professors and scholars, who are Canadian citizens and who intend to conduct research in the Foundation's field of interest. The applicant must have the approval of the department if the study is a thesis towards the M.A. or Ph.D. degree.

Where tenable: Canada.

Apply: Stephen Pawluk, Managing Director,
Ukrainian Canadian Research Foundation Incorporated, 570 Rogers Road, Toronto 15,
Ontario.

### AMERICAN AWARDS

1548. ALLEGHENY LUDLUM FELLOWSHIP PROGRAM

Field of study: Metallurgy and Electrical Engineering.

Value: \$4000 with suggestion that institutions grant \$2000 to the student and retain \$2000 on an unrestricted gift basis.

Number: Approximately 5.

Duration: One calendar year, renewable.

Conditions: B.S. degree required; other qualifications determined by institution concerned.

Fellow must study at the university granting the award. Award may not be used during writing of dissertation.

Where tenable: Carnegie Institute of Technology, Lehigh University, Massachusetts Institute of Technology and Rensselaer Polytechnic Institute. Apply: Head of the department of Metallurgy at the above-named institutions. Deadlines for applications are determined by the institutions.

1549. AMERICAN CANCER SOCIETY GRANTS FOR SCHOLARS

Field of study: The sciences as they relate to the problem of normal and abnormal growth. Purpose: To provide the means, over a limited period of time, for established investigators to undertake special training and/or to acquire, in some related or other field, experience beyond that usually obtained through postdoctoral fellowships or research grants.

Value: Individually determined, depending upon the needs of the scholar, the pay scale of the institution in which he will reside, and other circumstances.

Number: 6 - 10.

Duration: Individually determined according to the training or experience required.

Conditions: Candidate must hold doctoral degree, be in a position to profit substantially by advanced training or special experience, and have assurance of the availability of a suitable position on completion of the award period. Awardee must present a detailed plan of research or experience. Annual statements of progress from the scholar and his sponsor are required. Award may be approved for use abroad. Where tenable: In U.S. or abroad.

Apply: Research Department, American Cancer Society, 219 East 42nd Street, New York, N.Y. 10017, by December 1, April 1, or August 1. Awarding agency: American Cancer Society.

1550. AMERICAN COUNCIL OF LEARNED SOCIETIES COMPUTER FELLOWSHIPS AND GRANTS-IN-AID

Field of study: Research in all fields of the humanities involving the use of electronic computers. Applications for funds merely to buy computer time will not be considered.

Value: Fellowships -- maximum of \$10000; Grants- maximum of \$2000.

Number: Variable.

Duration: Fellowships -- 6-12 months; Grants -- No term. Award is not renewable, but subsequent awards

may be received through successful re-entering of competition.

Conditions: Applicant must hold the Ph.D. degree or the equivalent. "Equivalent" means scholarly maturity as demonstrated by professional experience and publications. Applicant must be a U.S. or Canadian citizen or a permanent resident of the U.S. or Canada. Other employment is subject to approval by

Where tenable: Unrestricted.

Apply: The Administrative Assistant for Fellowships and Grants, American Council of Learned Societies, 345 East 46th Street, New York, N.Y. 10017, before November 2.

Awarding agency: The Council.

1551. APPALACHIAN STATE TEACHERS COLLEGE GRADUATE ASSISTANTSHIPS

Field of study: Master's degree -- Biology, Business & Economics, Chemistry, Audiovisual Education; Elementary Education; Special Education; Reading Specialization; School Administration; Guidance and Counseling; English, French, Geography, History, Industrial Arts, Library Science, Mathematics; Music, Physical Education; Sociology, Spanish, Teaching the Deaf.

\$1200. Value:

Number: 102 distributed among departments.

Duration: One academic year.

Conditions: Open to qualified applicants, men and women, between the ages of 21 and 40. Candidates must hold a bachelor's degree and offer scores on the National Teacher Examination's Common and teaching area in fields of Education or Graduate Record Examination Aptitute and advanced in academic fields. Duties are variable, with assistantship taking up to one-fifth of student's time. Open to students from abroad.

Where tenable: Graduate School, Appalachian State Teachers College.

Apply: Dean of the Graduate School, Appalachian State Teachers College, Boone, North Carolina 28607, by March 1st.

Awarding agency: Appalachian State Teachers College.

1552. BERKELEY DIVINITY SCHOOL SCHOLARSHIPS AND ASSISTANTSHIPS

Field of study: Religious studies - historical, theological, biblical and pastoral leading to the degree of S.T.M.

Value: Determined on the basis of need and ranges from \$500 to \$1000.

Number: Variable.

Duration: One year, renewable.

Conditions: The approval of the candidate's bishop and other references are usually required. Assistants are required to serve in their field of competence. Open to students from abroad.

Where tenable: Berkeley Divinity School. Apply: The Associate Dean, Berkeley Divinity School, 140 Prospect Street, New Haven, Connecticut 06511, by April 1st.

1553. CENTRAL MICHIGAN UNIVERSITY GRADUATE FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Master's degree in Art, Biology, Business, Business Education, Chemistry, Economics, Education, English, Geography, Health Education, History, Home Economics, Industrial Education, Mathematics, Music, Physical Education, Physics, Physical Science, Political Science, Psychology, Recreation, School Librarianship, Sociology, Speech and Drama.

Value: Fellowships - \$600; Assistantships -\$1800 to \$2000.

Number: Not specified.

Duration: Awarded on an annual basis. Conditions: Applicants must hold a bachelor's degree from an accredited institution and must have earned a cumulative grade point average of 3.15 (on 4-point basis) as well as 3.15 in the major field of study. No services are required of fellows. Graduate assistants are assigned teaching loads of six semester hours of lecture courses or an equated number of contact hours of laboratory. They may carry course loads of six to ten credit hours per semester. In addition to the fellowships and assistantships mentioned qualified foreign students may receive tuition and fee waivers if they show promise of professional potential. Where tenable: Central Michigan University. Apply: Dean of the School of Graduate Studies (for fellowships) or Chairman of the appropriate department (for assistantships), Central Michigan University, Mount Pleasant, Michigan,

1554. THE DANFORTH FOUNDATION - DANFORTH CAMPUS MINISTRY GRANTS

before March 1st.

Field of study: Graduate studies which would strengthen the profession of the campus ministry.

Value: Individually determined; \$2400 - \$6000,
depending on present salary and dependents.

Number: Approximately 30; up to 5 renewal grants.

Duration: 9 - 11 months. Award is renewable
for one additional year on a competitive basis
for doctoral candidates.

Conditions: Men and women are eligible who are vocationally committed to one of the several forms of the Protestant ministry to colleges and universities, for example, college chaplains, Christian Association secretaries, directors of religious life, denominational ministers to the campus, and comparable positions. Applicant must be not over 45 years old and should have had at least one year of successful graduate study and at least three years of professional experience in one of the positions mentioned prior to the year of application. Classroom teaching, if any, must be only a secondary aspect of the applicant's present position. Applicants may enrol for study at an accredited American graduate or professional school of their choice, but need not proceed toward a degree. They must attend a conference (expenses cared for) in the summer. No part-time remunerative positions may be accepted during the period of the grant. report of year's work and transcript of credit must be sent to foundation at end of year of study.

Where tenable: Any accredited American institution.

Apply: The Associate Director, The Danforth Foundation, 607 North Grand Boulevard, St. Louis, Missouri 63103, before December 10th. Awarding agency: The Danforth Foundation.

1555. THE DANFORTH FOUNDATION - DANFORTH GRADUATE FELLOWSHIPS FOR WOMEN

Field of study: Unrestricted. The purpose is
to develop college and secondary school teachers
among that group of women whose preparation for
teaching has been postponed or interrupted.
Value: Varies according to need with a maximum

of \$3000 or, for heads of household, \$4000.

Number: Approximately 50.

Duration: 9 - 12 months for either full or part-time study. Award is renewable.

Conditions: Applicants must be women who hold a bachelor's degree from an accredited U.S. college or university and whose goal is teaching. Citizenship: Unrestricted. At the time of application, candidates may not be engaged in full-time graduate work or full-time teaching nor be eligible for other Danforth Foundation fellowships. Other employment is not permitted after the acceptance of the fellowship.

Where tenable: Any U.S. university.
Apply: Associate Director, The Danforth Foundation, 607 North Grand Boulevard, St. Louis, Missouri 63103, before February 10th.
Awarding agency: The Danforth Foundation.

1556. FIGHT FOR SIGHT POSTDOCTORAL RESEARCH FELLOWSHIPS NATIONAL COUNCIL TO COMBAT BLINDNESS, INC.

<u>Field of study</u>: Sight both normal and pathological, including the various branches of biological, chemical and the physical sciences, and clinical investigative medicine.

Value: \$3600 to \$7500 per annum.

Number: 1962 - 16.

Duration: 1 year; renewable.

Conditions: Awarded to promising scientists to afford them the opportunity to advance their training and engage in research on a full-time basis and participate in a research project which, in the opinion of the scientific advisers of this organization, will make contribution to current knowledge significant to the field of ophthalmology. Applicants are required to make necessary arrangements for acceptance with institution of their choice and member of department who will act in capacity of direct supervisor.

Where tenable: Unrestricted.

Apply: Secretary, National Council to Combat Blindness, Inc., 41 West 57th Street, New York 19, New York.

Awarding agency: National Council to Combat Blindness, Inc.

1557. FIGHT FOR SIGHT STUDENT FELLOWSHIPS NATIONAL COUNCIL TO COMBAT BLINDNESS, INC.

Field of study: Sight, both normal and

pathological, including the various branches of biological, chemical, and physical sciences, and clinical investigative medicine.

Value: From \$200 to \$300 per month, in accordance with established institutional policy.

Number: 26 awards approved for 1962.

Duration: 60-90 days during summer months or free quarter.

Conditions: Purpose: To afford students the opportunity of engaging in research activity between semesters with the view of encouraging them on a future career in ophthalmology and particularly ophthalmic research.

Work must be on a full-time basis and concerned with a specific project either in progress or contemplated during the period of the fellowship. It is required that a qualified faculty member act as direct supervisor to the Fellow. Approval by institution and direct supervisor. The Fellow shall not concurrently receive payment from any fellowship or grant other than that which the institution may wish to provide to supplement the stipend of the National Council to Combat Blindness, Inc. Reports, and/or manuscripts and reprints to be submitted at conclusion of the fellowship in accordance with the organization's administrative procedure for student fellowships.

Where tenable: Accredited medical colleges, hospitals and eye centers.

Apply: Secretary, National Council to Combat Blindness, Inc., 41 West 57th Street, New York 19, N.Y., by March 1st. Notification of awards: early May.

Awarding agency: National Council to Combat Blindness, Inc.

1558. FOUNDATIONS' FUND FOR RESEARCH IN PSYCHIATRY GRANTS-IN-AID

Field of study: Projects have been grouped under 'Psychology and the Social Sciences', 'Psychiatry and Psychoanalysis', 'Biological Sciences' and 'Special Areas'.

Value: Total grant expenditures for 1965-66
were \$464,908. A continuation grant in the amount of \$11,000 was allotted to Canada for a period of two years.

Number: 22 in 1965-66. Of these 12 were made to institutions or individuals in the United States. The rest support projects in various parts of the world: Argentina, Colombia, Czechoslovakia, Mexico, Peru, Sarawak.

<u>Duration</u>: May range from one year to a period of five years or more.

Conditions: The Foundation is again becoming interested in research training and so new grants have not been made for 1968. Because of the lack of funds to support foreign scientists' research training, the regular research grant funds have been used to grant a few postdoctoral research training fellowships to foreign citizens.

Where tenable: In any country.

Apply: Chairman of the Board of Directors,
Foundations' Fund for Research in Psychiatry,
100 York Street, New Haven 11, Connecticut,
U.S.A.

Awarding agency: Foundations' Fund for Research in Psychiatry.

1559. LIFE INSURANCE MEDICAL RESEARCH FUND GRANTS

<u>Field of study</u>: Basic research in any branch of medicine; some clinical research supported; preference given to cardiovascular and related subjects.

<u>Value</u>: Up to \$15000 per year plus 10% overhead to institution.

Number: Approximately 50 per year. Duration: From one to three years.

Conditions: Grants made to institutions that are nonprofit, for research under the direction of a specific investigator. Institution must have facilities for investigator to carry out the research. Application deadline, September 15th.

Where tenable: Nonprofit institutions worldwide, with preference given to United States and Canada.

Apply: The Scientific Director, Life Insurance
Medical Research Fund, 1030 East Lancaster
Avenue, Rosemont, Pennsylvania 19010, U.S.A.
Awarding agency: Life Insurance Medical Research
Fund.

1560. LIFE INSURANCE MEDICAL SCIENTIST FELLOWSHIPS

Field of study: Fellowships are intended for medical students who are willing to embark on a combined M.D. - Ph.D. type of programme.

<u>Value</u>: Variable. About \$2400 plus tuition, and allowance for dependents.

Number: 20 were awarded in December 1965, to become effective July 1, 1966.

<u>Duration</u>: Fellowship may continue for as long as six years.

Conditions: Open to young men and women who show intent to pursue medical research and training. Candidates should have a strong scientific background and should qualify for admission to both medical school and a department of a graduate school. They are expected to commit additional time, beyond that required for the medical course, to research or graduate work. Nominations are accepted only on recommendation of the deans of medical schools.

Where tenable: At various universities in the United States.

Apply: Nomination of a candidate should be sent to the Life Insurance Medical Research Fund, 1030 East Lancaster Avenue, Rosemont, Pennsylvania 19010.

1561. LONG ISLAND UNIVERSITY (BROOKLYN CAMPUS)
FELLOWSHIPS AND ASSISTANTSHIPS

Field of study: Ph.D. in Clinical Psychology.

Master's degree in Anthropology, Biology,
Chemistry, Economics, English, Psychology,
Sociology; Accounting and Taxation, Management,
Marketing; Elementary Education, Guidance and
Counseling, Secondary Education.

Value: Teaching Fellowships: \$2000 per nine months; Graduate Assistantships: \$1500 per

nine months.

Number: Variable; 24 Teaching Fellowships and 11 Graduate Assistantships in 1965-66.

Duration: One year, renewable.

<u>Conditions</u>: Awarded on the basis of merit to graduate students.

Where tenable: Brooklyn Center, Long Island University.

Apply: Director of Graduate Admissions, Long Island University, Zeckendorf Campus, Brooklyn, New York 11201.

1562. NATIONAL ACADEMY OF SCIENCES - NATIONAL RESEARCH COUNCIL - JAMES PICKER FOUNDATION ADVANCED FELLOWSHIPS IN ACADEMIC RADIOLOGY

Field of study: Radiology and Nuclear Medicine.

The purpose is to provide special preparation for academic careers in radiology emphasizing acquisition of broad background in basic sciences.

Value: \$12000 first year; \$13500 second year; \$15000 third year. \$500 allowance for each dependent, up to maximum stipends of \$14000 first year; \$16000 second year; \$18000 third year.

Number: Not determined, but number will be limited.

Duration: Individually determined; ordinarily
for two years.

Conditions: M.D. degree, completion of residency training in radiology. Citizenship is unrestricted. Award is tenable in a basic science department at the institution of candidate's choice. Program is to be planned by candidate and his sponsors, in consultation with members of the Academy-Research Council's Committee on Radiology. No concurrent awards, work for remuneration, residency, or other institutional appointment are permitted.

Where tenable: Unrestricted.

Apply: Committee on Radiology, National Academy of Sciences -- National Research Council, 2101 Constitution Avenue, N.W., Washington D.C. 20418.

Awarding agency: National Academy of Sciences -- National Research Council.

1563. NATIONAL TUBERCULOSIS ASSOCIATION AMERICAN THORACIC SOCIETY - TRAINING
FELLOWSHIPS

Field of study: The respiratory system and its disorders.

<u>Value</u>: Variable, determined by individual circumstances and paid directly to the Fellow on a quarterly basis.

Number: About 28.

Duration: One year with possibility of two renewals: Begins July 1st.

Conditions: Fellowships are open to graduates of schools outside the United States for training within the United States and Canada. Awards are made for graduate study and training as teachers, clinicians, and investigators. Applicants may be holders of doctoral degrees interested in advanced work in this field; physicians entering their second or later year of residency training in Internal Medicine, Pediatrics, Thoracic Surgery or other specialty who are interested in a career in this field; graduate students with a Bachelor's or Master's degree who are to work on a research project related to respiratory disease for an advanced degree other than M.D.; or others with comparable qualifications, interests and objectives.

Where tenable: University, medical center or hospital on acceptance by the head of the department under whom applicant expects to work.

Apply: Director of Medical Education, American Thoracic Society, 1740 Broadway, New York, N.Y. 10019. Deadline for receipt of applications is November 1st.

Awarding agency: National Tuberculosis Association, through its medical section, the American Thoracic Society.

1564. OWENS - CORNING FIBERGLAS FELLOWSHIPS

Field of study: Materials technology, Chemistry, Ceramics and Glass, Physics. The field varies with the university.

Value: Varies with the university.

Number: Approximately 4.

Duration: One calendar year, renewable.

Conditions: Applicant must have a B.A. or B.S.

degree and be of high scholastic standing.

Citizenship: requirements depends upon the university.

Where tenable: Cornell University, University of Illinois, Massachusetts Institute of Technology, Pennsylvania State University.

Apply: The relevant department of the University concerned.

1565. POPULATION COUNCIL BIOMEDICAL FELLOWSHIPS

<u>Field of study</u>: Physiology, Biochemistry, Immunology, Steroid Chemistry, and Endocrinology.

The aim is to further research and training in the physiology of reproduction.

<u>Value</u>: \$300 per month, plus other allowances. <u>Number</u>: 30 in 1966-67.

<u>Duration</u>: 12 months; renewable in exceptional cases.

Conditions: Candidate must have an M.D. or Ph.D. degree and must have participated in some aspect of medical or biological research in the field of reproductive physiology. Work in related areas may be substituted in some cases. Particular consideration is given to individuals from the underdeveloped countries. Citizenship is unrestricted. Other employment or allowances are prohibited during fellowship period.

Where tenable: Usually in the United States.

Apply: Fellowship Secretary, The Population
Council, The Rockefeller Institute, York Avenue
and 66th Street, New York, N.Y. 10021, by
December 1st.

Awarding agency: The Population Council.

1566. SAN FRANCISCO STATE COLLEGE - SCHOLAR-SHIPS IN MUSIC

Field of study: Graduate study in Music with concentration in: Composition and Theory; Music Education; Music History and Literature; Performance; Elementary, Secondary and Junior College Credentials.

Value: \$100 to \$400.

Number: Approximately 50.

Duration: Two semesters (no summer sessions).

Conditions: All offers of music scholarships
become valid only if and when the recipient
has a letter of acceptance from the Graduate
Division of the College and upon enrollment
assumes the requirements of a full time
student. Open to students from abroad.

Where tenable: San Francisco State College.

Apply: Scholarship Chairman, Music Department,
San Francisco State College, 1600 Holloway
Avenue, San Francisco, California 94132.

1567. UNIVERSITY OF VIRGINIA GRADUATE FELLOW-SHIPS (GRADUATE SCHOOL OF ARTS AND SCIENCES)

Field of study: The Doctor of Philosophy degree

is offered in the following fields: Anatomy, Astronomy, Biochemistry, Biology, Biophysics, Chemistry, Classics, Economics, Education, English, Germanic and Slavic Languages, Government and Foreign Affairs, History, Marine Science, Mathematics, Microbiology, Pharmacology, Philosophy, Physics, Physiology, Psychology, Romance Languages and General Linguistics, Sociology and Anthropology. The Master of Arts and Master of Science degrees are offered in the following fields: Geography, Geology, Speech and Drama, and Surgery. Awards are available in other Schools offering graduate degrees: Graduate School of Business Administration, School of Education, School of Engineering and Applied Science, School of Architecture, School of Law, and the School of

<u>Value</u>: DuPont Fellowships up to \$3000; others in varying amounts, up to \$5000.

Number: Several.

Duration: l academic year.

Conditions: Fellowships are open to qualified graduates working toward Master's and Doctor of Philosophy degrees. Teaching Assistantships are available in various departments and application is made to the Chairman of the Department.

Where tenable: The University of Virginia.

Apply: The Dean of the Graduate School of Arts
and Sciences, 438 Cabell Hall, University of
Virginia, Charlottesville, Virginia 22901.

1568. WEIL INSTITUTE SUMMER FELLOWSHIPS

<u>Field of study</u>: Religion and the Humanities. <u>Value</u>: \$1200.

Number: 8 in 1966-67.

<u>Duration</u>: One summer; not renewable. <u>Conditions</u>: The candidate must have a Ph.D.

degree at the time of application and must be working on a publishable paper in the humanities dealing with religion. The essay should be an end in itself and not a segment of a proposed book. Citizenship: Unrestricted. The candidate is expected to give a written report of his progress at the close of the summer.

Where tenable: In the United States.
Apply: Chairman of the Executive Committee,
Weil Institute, 3101 Clifton Avenue, Cincinnati, Ohio 45220, by September 1st for the following summer.

# BRITISH AWARDS

1569. UNIVERSITY OF ABERDEEN - GILROY SCHOLAR-SHIP

Field of study: Hebrew or other Semitic Language.

Value: About £ 850 p.a.

Number: Offered every 2 or 3 years. Possibly one for 1968-69.

Duration: 2 years.

Conditions: Open to graduates with at least

recent first degree. Candidates need not be in U.K. in order to be eligible but may be required to attend for competitive examination in Aberdeen.

Where tenable: University of Aberdeen.

Apply: Secretary, University of Aberdeen,
Aberdeen, Scotland, by May 1st.

1570. UNIVERSITY OF BIRMINGHAM UNIVERSITY RESEARCH FELLOWSHIP

Field of study: Any medical or medical-scientific subject.

Value: £1105 - £1260 p.a. (occasionally higher), subject to revision.

Number: One per year.

Duration: One year initially; may be renewed for 3 years.

<u>Conditions</u>: Open to candidates with a first medical degree or doctorate degree in science. Candidates need not be in U.K. in order to be eligible.

Where tenable: University of Birmingham.
Apply: Head of relevant Department, University of Birmingham, Birmingham 15, England. Early application is advised.

1571. UNIVERSITY OF BIRMINGHAM -- G.D. CUNNINGHAM SCHOLARSHIPS

Field of study: Music.

Value: Depends on funds available.

Number: Not specified. Offered from time to time.

Duration: One year.

Conditions: Open to candidates with good first degree in Music. Candidates need not be in U.K. in order to be eligible.

Where tenable: University of Birmingham.

Apply: Registrar, University of Birmingham,
Birmingham 15, England. Early application is advised.

1572. UNIVERSITY OF BIRMINGHAM -- WILLIAM HAYWOOD SCHOLARSHIPS

Field of study: Music and the fine arts. Value: £500 - £600 p.a.

Number: Not specified. Offered from time to time. Duration: One year initially.

Conditions: Candidates need not be in U.K. in order to be eligible.

Where tenable: University of Birmingham.

Apply: Registrar, University of Birmingham,
P.O. Box 363, Birmingham 15, England. Early application is advised.

1573. BRITISH ACADEMY RESEARCH AWARDS

Field of study: Humanities.

Value: Varies according to individual requirement.

Number: Not specified; 61 awarded in 1966-67.

<u>Duration</u>: One year initially; may be renewed for a second year, but only exceptionally for a third year.

Conditions: Applications must normally be made in the name of an individual, but a project involving teamwork will fall within the scope of the Fund provided that the leader of the team assumes full responsibility for his colleagues and submits their names and qualifications to the Academy. Students for higher degrees are not generally eligible. The following are examples of headings under which application might be made: study leave, whether for university and school teachers or members of some other profession (such as library or museum staffs); vacation work involving travel or other incidental costs in connection with approved research; publication of research where adequate provision is lacking; aid to field-work in linguistic, musical, historical, archaeological or anthropological studies; provision of mechanical aids to research, such as microfilms and recording-instruments.

Where tenable: United Kingdom or abroad.

Apply: Secretary, British Academy, Burlington
Gardens, London, W. 1, England, by February 1st.

1574. BRITISH GOVERNMENT - WHITWORTH FOUNDATION FELLOWSHIPS

Field of study: Engineering and technology.

Value: £1000 p.a. (may be supplemented by dependants' allowances, travel and subsistence allowances).

Number: Approximately 3.

Duration: 2 years.

Conditions: National Diploma or Higher National Certificate in engineering with at least two distinctions, or a qualification approved by the Ministry of Education as of equivalent standard to one of the above; must have subsequently been engaged as a practising engineer for not less than 3 years. Recipient may pursue a course of training in industry, or study for a post-graduate or post-diploma in technology in an approved establishment and/or industrial organization.

Where tenable: United Kingdom and abroad.

Apply: Ministry of Education (FEl(General)),

Curzon Street, London, W. 1. (On prescribed form not later than July 31st preceding year of award.)

Awarding agency: British Government.

1575. BRITISH PAEDIATRIC ASSOCIATION -- HEINZ FELLOWSHIPS A

Field of study: Paediatrics.

Value: Subsistence allowance of £3 per day plus travel allowance of £50 while in U.K. In addition, tourist return travel by air or sea, and other fares at tourist rates will be paid.

Number: Not specified, offered annually.

Duration: 6 - 8 weeks.

Conditions: Awarded to enable a paediatrician from any part of the Commonwealth to spend 6 to 8 weeks visiting paediatric centres in U.K. to meet British paediatricians and to see something of their work. Preference given to those recently established in an academic career who can arrange their visit to allow attendance at annual meeting of British Paediatric Association, usually held in April or May, where they would have the opportunity of meeting many British paediatricians and share in their scientific sessions and informal discussions.

Where tenable: At paediatric centres in U.K.

Apply: Director, Nuffield Foundation, Nuffield Lodge, Regent's Park, London, N.W. 1, England,

1576. BRITISH PAEDIATRIC ASSOCIATION -- HEINZ FELLOWSHIPS B

Field of study: Paediatrics, child health or paediatric preventive medicine.

Value: Subsistence allowance of £900 p.a., if single, and £1340 p.a., if married, plus up to £100 for expenses directly concerned with Fellow's study. In addition, tourist return travel by air or sea and other fares at tourist rates for Fellow will be paid. Fellowship might include provision for travel facilities for Fellow's wife, provided her visit was of not less than 6 months' duration.

Number: Not specified; offered annually.

Duration: One year.

by July 15th.

Conditions: Awarded to further training of a young paediatrician from any part of the Commonwealth with a view to assisting Fellow to return to his country to further paediatric knowledge by teaching. Award not primarily intended to enable Fellow to obtain higher degree in medicine, but this would not be precluded.

Where tenable: At approved centres in U.K.
Apply: Director, Nuffield Foundation, Nuffield
Lodge, Regent's Park, London, N.W. 1, England,
by July 15th.

1577. UNIVERSITY OF CAMBRIDGE RESEARCH STUDENT-SHIPS IN ECONOMICS

Field of study: Doctorate degree in Economics.

Value: £150 - £400. Depends on funds and the student's need.

Number: One or more.

Duration: Not more than three years.

Conditions: A graduate, or a person who is about to become a graduate, of any University other than the University of Cambridge shall be eligible for a Studentship provided that (a) he shall have graduated before October 1st in the year of the election; (b) he shall have been nominated by the appropriate authority of his University; (c) he shall have declared his intention, if elected, of becoming a candidate for the degree of Ph.D. in the University of

Cambridge; and (d) he shall not have attained the age of twenty-seven years on October 1st in the year of the election.

Where tenable: University of Cambridge.

Apply: The Secretary, Board of Research Studies,
University of Cambridge, England, by April 15th.

1578. UNIVERSITY OF CAMBRIDGE - GRIMSHAW-PARKINSON STUDENTSHIPS

Field of study: Research in the field of diseases of the heart and circulation preferably with a view to treatment.

<u>Value</u>: Income from the Grimshaw-Parkinson Fund. Number: One or more.

Duration: Not specified.

Conditions: The Student shall be a registered medical practitioner or the holder of a medical degree, British or foreign, approved by the Managers, without restriction on nationality or sex. Details are announced each year by the managers of the fund.

Where tenable: University of Cambridge.

Apply: The Registrar, University of Cambridge,
Cambridge, England.

1579. UNIVERSITY OF CAMBRIDGE - I.C.T. RESEARCH STUDENTSHIP

Field of study: Research in Automatic Computing.

Value: Not less than £350 a year and such additional sum as may be approved by the Financial Board to meet the Student's University and College fees.

Number: One.

Duration: Tenable for three years but a student may be re-elected for a fourth year.

Conditions: The Electors may elect to Studentship any person whom they consider suitable and may take such steps as they think fit to ascertain his qualifications. It shall be the duty of the Student to undertake in the Mathematical Laboratory a course of training for research in Automatic Computing or in a subject allied thereto.

Where tenable: University of Cambridge.

Apply: The Registrar, University of Cambridge,
Cambridge, England.

Awarding agency: International Computers and Tabulators Limited.

1580. GAS COUNCIL RESEARCH SCHOLARSHIPS

Field of study: Chemical engineering, chemistry,
Physics. Subject to be approved by Research
Committee of Gas Council which is interested
in problems related to the manufacture, distribution or use of gas.

Value: £500 p.a. plus tutorial fees or dues.

Allowances for married scholars, and scholars with industrial experience may be paid.

Number: 5 offered annually.

Duration: 3 years.

Conditions: Open only to British subjects who are either graduates of a U.K. or other Commonwealth university with honours in chemistry, engineering or physics, or undergraduates of a U.K. or other Commonwealth university about to take final examination in one of these subjects.

Where tenable: Any U.K. university. Apply: Secretary, Gas Council, 1 Grosvenor Place, London, S.W. 1, by May 1st. Awarding agency: Gas Council.

1581. INSTITUTION OF STRUCTURAL ENGINEERS --ALUMINIUM FEDERATION RESEARCH SCHOLARSHIP

Field of study: Use of light alloys in structural engineering.

Value: £600 p.a.

Number: 1 for 1966-67. One offered every 3 years.

Duration: 2 years.

Conditions: Open only to graduates who are British subjects and under 30 years of age. Scholarship awarded on condition that candidate, unless already enrolled, shall be eligible for and apply for admission to the Institution. Candidates must be available for interview in

Where tenable: Any approved university or institution.

Apply: Secretary, Institution of Structural Engineers, 11 Upper Belgrave Street, London, S.W. 1, England.

1582. UNIVERSITY OF LEEDS - KENNETH HARGREAVES STUDENTSHIP

Field of study: Commercial Law (Master's degree).

Value: Normally £600 p.a.

Number: One offered annually if funds permit.

Duration: 1 or 2 years.

Conditions: Open to graduates in law of University of Leeds or any other approved university and to candidates with an equivalent qualification. Preference given to member or registered student of Chartered Institute of Secretaries. Candidates need not be in U.K. in order to be eligible.

Where tenable: University of Leeds.

Apply: Registrar and Secretary, The University, Leeds 2, England.

1583. UNIVERSITY OF LEEDS - LEATHER INDUSTRY SCHOLARSHIP

Field of study: Leather science.

Value: £500 p.a. plus fees.

Number: One offered annually.

Duration: One year with possibility of renewal. Conditions: Candidates need not be in U.K. in order to be eligible.

Where tenable: Procter Department of Food and Leather Science, University of Leeds.

Apply: The Registrar, The University, Leeds 2, England, by June 30th.

1584. UNIVERSITY OF LEEDS - JOSEPH WRIGHT STUDENTSHIPS

Field of study: English and German languages and literatures.

Value: (a) Students living in college, hall or lodgings:£450 p.a. (b) Students living at home: £340 p.a. In addition, tuition and other approved fees will be paid. Allowances for dependants, travelling and other approved expenses considered under certain circumstances. Value of award may be affected by any other emoluments available to student but no account will be taken of the income of the student's parents or spouse.

Number: 2 offered for 1964-65. Offered annually

if funds permit.

Duration: One year; renewable up to 3 years. Conditions: Candidates need not be in U.K. in order to be eligible.

Where tenable: University of Leeds. Apply: The Registrar and Secretary, University of Leeds, Leeds, 2, England.

1585. UNIVERSITY OF LONDON - CHARLES GRAHAM MEDICAL RESEARCH SCHOLARSHIP

Field of study: Surgical pathology.

Value: £400 p.a.

Number: One offered from every 2 years.

Duration: 2 years with possible extension for third year.

Conditions: Some junior teaching duties are required.

Where tenable: University College Hospital Medical School.

Apply: Academic Registrar, University of London, Senate House, London, W.C. 1, England.

1586. UNIVERSITY OF LONDON INSTITUTE OF CANCER RESEARCH (ROYAL CANCER HOSPITAL) -- A.K. FELLOWSHIPS

Field of study: Cancer research.

Value: About £1250 p.a.

Number: Offered every 2 or 3 years.

Duration: 2 or 3 years.

Conditions: Candidates, who should be of postdoctoral level, need not be in U.K. in order to be eligible.

Where tenable: Institute of Cancer Research: Royal Cancer Hospital.

Apply: Secretary, Institute of Cancer Research: Royal Cancer Hospital, 34 Sumner Place, London, S.W. 7, England.

1587. UNIVERSITY OF LONDON ( INSTITUTE OF PSYCHIATRY) -- ELLEN RUSSEL SMITH SCHOLARSHIP

Field of study: Neuropathology. Value: £150 in first year, plus supplement to make total award £1000 to £1500.

Number: Offered as funds permit; normally about every 5 to 6 years. One for 1967-68.

Duration: One year initially, but not more than 3 years.

Conditions: Open to candidates with a registrable medical qualification who will probably be expected to attend for interview (this requirement may exceptionally be waived).

Where tenable: Institute of Psychiatry, The

Maudsley Hospital.

Apply: Secretary, The Maudsley Hospital, Denmark Hill, London, S.E. 5, England, by January 31st.

1588. UNIVERSITY OF LONDON (QUEEN MARY COLLEGE) - A.E.I. RESEARCH FELLOWSHIP

Field of study: Electrical Engineering with special reference to Dielectric Phenomena and High Voltage Engineering.

Value: £1100 to £1250 per annum according to qualifications and experience.

Number: 1.

Duration: 2 years, may be extended to 3. Conditions: Open to graduates with a good honours degree in Electrical Engineering or Physics, preferably with research or industrial experience.

Where tenable: Queen Mary College.

Apply: Registrar, Queen Mary College, Mile End Road, London E.I. England.

Awarding agency: Associated Electrical Industries Ltd.

1589. UNIVERSITY OF LONDON (QUEEN MARY COLLEGE) - BABCOCK AND WILCOX RESEARCH FELLOWSHIP IN NUCLEAR ENGINEERING

Field of study: Research connected with the Controlled Release and Utilization of Nuclear

Value: £700 to £1000 per annum according to qualifications and experience.

Duration: Variable, according to circumstance. Conditions: Open to graduates preferably with research or industrial experience.

Where tenable: Nuclear Engineering Department, Queen Mary College.

Apply: Registrar, Queen Mary College, Mile End Road, London E.1, England.

Awarding agency: Babcock and Wilcox Limited.

1590. UNIVERSITY OF LONDON (QUEEN MARY COLLEGE) - COLLEGE RESEARCH STUDENTSHIPS

Field of study: Arts, Science, Engineering. Value: Normally (plus fees) £500 per annum for those living away from home, £380 for those living at home.

Number: A small number, unspecified. Duration: 1 year in the first instance. Conditions: Open to graduate students of any university.

Apply: Registrar, Queen Mary College, Mile End Road, London E.1, England, prior to June 30th. Applicants who are not graduates of Queen Mary College should first obtain a form of application

Where tenable: Queen Mary College.

for admission to the College from the Senior Assistant Registrar. Application for student-ship should only be made when candidate has been accepted for research by Head of Department.

1591. UNIVERSITY OF LONDON (QUEEN MARY COLLEGE) - DRAPERS' COMPANY RESEARCH STUDENTSHIPS

Field of study: Arts, Science, Engineering. Value: £500 per annum for students living away from home, £380 for those living at home, plus

Number: A small number, unspecified.

Duration: 1 year, renewable.

Conditions: Open to Graduate Students of any

Where tenable: Queen Mary College. Apply: As College Research Studentships above.

1592. UNIVERSITY OF LONDON (ROYAL DENTAL HOSPITAL OF LONDON SCHOOL OF DENTAL SURGERY) -- WARWICK JAMES RESEARCH FELLOWSHIP

Field of study: Comparative anatomy (nature and structure of teeth, their evolution and development, or similar approved projects in study of dental anatomy, excluding human pathology).

Value: About £550 p.a. Fellowship may be linked with teaching appointment with F.S.S.U. Tenure need not necessarily coincide with academic year.

Number: 1 offered for 1964-65. Not offered at regular intervals.

Duration: 1 year initially; may be renewed. Conditions: Candidates need not be in U.K. in order to be eligible.

Where tenable: Normally at Royal Dental Hospital of London School of Dental Surgery but may be held at some other institution if nature of research makes this desirable. Normally tenable for 1 year initially; may be renewed on annual tenure.

Apply: Dean, Royal Dental Hospital of London School of Dental Surgery, Leicester Square, London, W.C. 2, England.

1593. UNIVERSITY OF LONDON (UNIVERSITY COLLEGE) -- WORSHIPFUL COMPANY OF PEWTERERS' POSTGRADUATE STUDENTSHIP

Field of study: History of London with special reference to Guilds and Livery Companies of London.

Value: Depends on funds available (up to £440 p.a. for 1966-67, offer).

Number: 1 offered for 1966-67. Offered as vacancy occurs.

Duration: One year, renewable for a second year. Conditions: Open normally to candidates with a recent first degree only. Candidates need not be in U.K. in order to be eligible.

Where tenable: University College, London. oply: Registrar, University College, London, W.C. 1, England, by May 15th.

1594. UNIVERSITY OF NOTTINGHAM - ERNEST CANNING RESEARCH FELLOWSHIP

Field of study: Fundamentals of metal finishing with special emphasis on electro deposition.

Value: Up to £750 p.a.

Number: 1 offered for 1966-67. Offered as vacancy occurs.

Duration: 2 years with possibility of extension for third year.

Conditions: Open only to candidates with good honours degree in chemistry or metallurgy, or honours degree in physics supported by some knowledge of chemistry and metallurgy. Selected candidates will be required to attend the University for interview.

Where tenable: University of Nottingham. Apply: Registrar, The University, Nottingham, England, by May 1st.

1595. UNIVERSITY OF MANCHESTER - JOSEPH DIXON FELLOWSHIP

Field of study: Paper science.

Value: £800 - £1000 p.a.

Number: One offered every 3 years.

Duration: 3 years.

Conditions: First degree plus research experience required. Candidates need not be in U.K. in order to be eligible.

Where tenable: University of Manchester. Apply: Registrar, Manchester College of Science and Technology, Manchester, 1, England.

1596. UNIVERSITY OF MANCHESTER - MULLARD FELLOWSHIP

Field of study: Solid state electronics.

Value: £900 - £1200 p.a.

Number: 1 offered every 3 years.

Duration: 3 years.

Conditions: First degree plus research experience required. Candidates need not be in U.K. in order to be eligible.

Where tenable: University of Manchester. Apply: Registrar, Manchester College of Science and Technology, Manchester, I, England.

1597. UNIVERSITY OF NEWCASTLE UPON TYNE --HOLMES RESEARCH STUDENTSHIP

Field of study: Chemical engineering.

Value: £500 p.a. plus fees.

Number: 1 offered every 3 years.

Duration: 3 years.

Conditions: Open to graduates of any approved university who show ability for research. Candidates need not be in U.K. in order to be eligible.

Where tenable: University of Newcastle upon Tyne.

Apply: Registrar, University of Newcastle upon Tyne, Newcastle upon Tyne, England, by July 31st.

1598. NUFFIELD FOUNDATION DENTAL RESEARCH FELLOWSHIP

Field of study: Dentistry.

Value: Stipend will be within current academic scale for lecturers with a family allowance of £50 per child. Additional grant, not exceeding £200 p.a. may be awarded where necessary for laboratory expenses, to research institute where Fellow works.

Number: 1 offered annually for experimental period.

Duration: 3 years with possibility of extension. Conditions: Open only to graduates in both dentistry and science or, exceptionally, in science only. Candidates must usually be between 30 and 40 years of age and must either be normally resident in U.K. or citizens of country within British Commonwealth. Award is for additional training and experience in dental research and Fellow is not permitted during tenure of award to prepare himself for or take examinations for higher degree or qualification, except in so far as work undertaken may become basis of thesis for mastership or doctorate. Fellow encouraged to devote not more than 2 sessions weekly to teaching of under-graduates or graduates but may not, without permission, undertake other work, paid or unpaid, or hold other award concurrently. Where tenable: University dental department in

U.K.

Apply: Director, Nuffield Foundation, Nuffield Lodge, Regent's Park, London, N.W. 1, England, by January 31st.

1599. NUFFIELD FOUNDATION TRAVELLING FELLOW-SHIPS FOR CANADIAN PUBLIC OFFICIALS

Field of study: Any study, observation or inquiry, which would improve the candidates' usefulness in the field of public administration. Value: A Fellow will normally be paid a grant

for travel amounting to the equivalent of first-class return travel by air from his point of departure to his point of destination together with other incidental door-to-door travelling expenses. The expenses of his wife will be covered on the same basis, provided she accompanies him for a minimum period of three months. In addition, the Foundation will pay a stipend at the rate of £120 per month (single) and £180 (married and accompanied by wife) and an allowance of £100 for travelling in the United Kingdom.

Number: Three annually. One may be awarded to an official in the service of the Federal Government, one to a Provincial Government official and one to a Municipal Government

official.

Duration: Not to exceed six months or be less than five months, between the period of October

to July of the following year.

Conditions: Applicants must be Canadian public administrators and men or women of high quality, who have already shown capacity of an unusual order, and who are recommended by the Head of the Department in which they are serving. Candidates who are not Canadian citizens must state when they expect to obtain citizenship and should normally hold a university degree or its equivalent. There is no age limit, but preference is given to applicants between 25 and 40 years of age.

Where tenable: United Kingdom.

Apply: The Director of Awards, Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa, Ontario, prior to May 1st.

1600. UNIVERSITY OF OXFORD - PHILIP BAGBY STUDENTSHIP

Field of study: Social anthropology with particular reference to the comparative study of development of urban literate cultures.

Value: Determined by Board of Management (current maximum £650 p.a.)

Number: Offered as vacancy occurs, at least every 3 years. Probably one for 1967-68.

Duration: Not more than 3 years.

Conditions: Open to graduates of any university suitably qualified in social anthropology. Candidates need not be in U.K. in order to be eligible. Successful candidate may be permitted to undertake field research abroad.

Where tenable: Institute of Social Anthropology, University of Oxford, or abroad.

Apply: Head Clerk, University Registry, Oxford, England, by May 1st.

1601. UNIVERSITY OF OXFORD (ST. ANTONY'S COLLEGE) - RESEARCH FELLOWSHIP

Field of study: Modern and contemporary history, politics and economics.

Value: £800 p.a.

Number: 1 or 2 offered from time to time.

Duration: 2 years normally.

Conditions: Open to men and women graduates who are considered capable of carrying out research in fields of study of special interest to the College. Candidates are required to attend for interview in Oxford.

Where tenable: St. Antony's College, Oxford. Apply: College Secretary, St. Antony's College, Oxford. Applications are normally considered between January and March.

1602. UNIVERSITY OF OXFORD (ST. HUGH'S COLLEGE) --YATES SENIOR SCHOLARSHIP

Field of study: Theology.

Value: £100 p.a. to be supplemented to £650 p.a. for those who do not hold other awards.

Number: 1 offered for 1966-67; offered every 2 years unless holder is given exceptional extension.

Duration: One year, renewable for a second year. Conditions: Open to women graduates with an Oxford B.A. or a degree from another university or a qualification approved for senior status in the university. Candidates are normally expected to be available for interview in U.K.

Where tenable: St. Hugh's College. Apply: The Principal, St. Hugh's College, Oxford, England.

1603. QUEEN'S UNIVERSITY OF BELFAST -- JOHN DUNVILLE FELLOWSHIP

Field of study: Pathology.

Value: £700 p.a. Number: One.

Duration: 3 years.
Conditions: Open to persons with registrable medical qualifications, either of whose parents was born, or who for at least twenty years resided in Great Britain or Northern Ireland. Candidates need not be in U.K. in order to be eligible.

Where tenable: Queen's University of Belfast. Apply: Dean, Faculty of Medicine, Queen's University of Belfast, Belfast, Northern Ireland, by June 1st.

1604. ROYAL COLLEGE OF PHYSICIANS OF LONDON -T.K. STUBBINS FELLOWSHIP

Field of study: Medicine.

Value: £ 2000 p.a. Grant for reasonable expenses may be paid to institution where work is to take place.

Number: Normally 1 offered as vacancy occurs. Duration: One year; renewable up to 3 years. Conditions: Candidates need not be in U.K. in order to be eligible.

Where tenable: Royal College of Physicians, London.

Apply: Assistant Registrar, Royal College of Physicians, 11 St. Andrew's Place, Regent's Park, London, N.W. 1, England.

1605. UNIVERSITY OF SHEFFIELD - JACKSON BROTHERS OF KNOTTINGLEY RESEARCH SCHOLARSHIP

Field of study: Glass technology.

Value: £500 p.a. plus fees.

Number: Offered as vacancy occurs.

Duration: 1 year; may be renewed for second and third year.

Conditions: Open to candidates intending to read for a higher degree. Candidates need not be in U.K. in order to be eligible.

Where tenable: University of Sheffield.

Apply: Registrar, The University, Sheffield, 10, England, by June 20th.

1606. UNIVERSITY OF SHEFFIELD - TOM JACKSON TRAVEL FUND

Field of study: Glass technology.

Value: Varies at discretion of head of department of Glass Technology.

Number: Varies.

Duration: For short visits.

Conditions: Open to overseas students wishing to pay a short visit to the department of Glass Technology. Candidates need not be in U.K. in order to be eligible.

Where tenable: University of Sheffield.

Apply: Professor of Glass Technology, The University, Sheffield, 10, England, by April 1st.

1607. UNIVERSITY OF SHEFFIELD - PATRICK AND IRWIN-PACKINGTON FELLOWSHIP

Field of study: The object of the fellowship is to advance knowledge in the field of Zoology and the fellow must undertake research on topics to be chosen in consultation with the professor of Zoology.

Value: Varies. Number: One.

Duration: Normally 3 years.

Conditions: Fellow need not study for a higher degree. Applicants must be graduates of approved universities. Qualified foreign students may apply. Income from the trust fund remaining after the fellow's stipend is paid is used to pay research expenses, to purchase equipment, to meet the expenses of foreign travel and publication of the fellow's research.

Where tenable: University of Sheffield.
Apply: The Professor of Zoology, University of Sheffield, Sheffield 10, England.

1608. UNIVERSITY OF SHEFFIELD -- SIR HENRY STEPHENSON FELLOWSHIP

Field of study: Not specified. Normally awarded for advanced study or research in department of Biblical Studies.

Value: £300 - £750 p.a.

Number: 1 offered as vacancy occurs.

Duration: Up to 3 years.

Conditions: Candidates must be communicant members of Church of England (preferably persons who are or intend to be in Holy Orders in that Church). Fellow unlikely to be appointed without interview in U.K.

Where tenable: University of Sheffield.

Apply: Registrar, The University, Sheffield 10, England.

1609. UNIVERSITY OF SHEFFIELD - HEYWOOD TEMPLE FELLOWSHIP

Field of study: Electronic and Electrical

Engineering.

Value: Up to £1500 per annum plus superannuation provision.

Number: One.

Duration: One year, renewable up to 3 years.

Conditions: The holder must undertake research in the field of electronics under the guidance of the professor. Open to students from abroad.

Where tenable: Department of Electronics and Electrical Engineering, University of Sheffield.

Apply: The fellowship is advertised in appropriate journals when available. Application is made to the Registrar.

1610. UNIVERSITY OF SHEFFIELD - UNION CARBIDE LIMITED FELLOWSHIP

Field of study: Research in Metallurgy.

Value: £450 per annum plus fees.

Number: One.

Duration: Normally not more than 3 years.

Conditions: Open to all suitably qualified students in Canada and abroad.

Where tenable: University of Sheffield.

Apply: The Registrar, University of Sheffield, Sheffield 10, England.

1611. THE LAWSON TAITT MEMORIAL TRUST AWARDS

Field of study: Medical research done without the use of living animals.

Value: Ranges from £400 to an individual to

£4000 to an institution. Number: Few.

Duration: Usually one year, but varies with merit.

Conditions: Projects to qualify for consideration must comply with the following conditions:

(a) Results must be an original work of an individual or team. (b) They must have been carried out without performing any experiments on any living animal although it is appreciated that veterinarians may, in the course of their ordinary clinical practices, make discoveries that could be the basis of a valid entry to this competition. (c) It must be clearly apparent that the results achieved will make it possible and desirable to dispense with the

need for any further animal experimentation, in its field of application for clinical and pathological human treatment.

Where tenable: At institutions in Canada.

Apply: The Secretary, Canadian Branch, The
Lawson Taitt Memorial Trust, P.O. Box 674,
Postal Station F, Toronto 5, Ontario. Students
outside Canada should apply to the head office
in London, England.

Awarding agency: The Lawson Taitt Memorial Trust,
London, England.

1612. UNIVERSITY OF WALES SENIOR FELLOWSHIPS

Field of study: Unrestricted. Value: £1250 p.a.

Number: About 2 offered annually.

Duration: 2 years.

Conditions: Open to candidates with research degree under 30 years of age. Candidates need not be in U.K. in order to be eligible.

Where tenable: University Colleges of Aberystwyth, Bangor, Cardiff or Swansea or the Welsh National School of Medicine. Apply: Registrar, University of Wales, University Registry, Cathays Park, Cardiff, by March 1st.

1613. UNIVERSITY OF YORK-ELLIS HUNTER MEMORIAL FELLOWSHIP OR STUDENTSHIP

Field of study: Industrial economics and industrial history with special reference to the relations between government and private enterprise.

Value: Not less than £900 p.a. for fellowship, and not less than £500 p.a. for studentship. Number: At least 1 offered for 1965-66.

Offered as funds permit.

<u>Duration</u>: One year, renewable for a second year.

Conditions: Open to candidates with good honours degree in economics or economic history. Previous research experience desirable. Candidates need not be in U.K. in order to be eligible.

Where tenable: University of York.
Apply: Registrar, University of York, Heslington, York, England, by May 31st.

## OTHER COUNTRIES

1614. AUSTRALIA - UNIVERSITY OF AUCKLAND -SIR JAMES GUNSON SCHOLARSHIP

Field of study: Agricultural, dairying or pastoral industry.

Value: Unspecified.

Number: I awarded in alternate years.

Duration: 2 years.

Conditions: Available to nationals of any country (with the approval of the University Council); candidates must either have a masters' degree with lst or 2nd class honours in agricultural or dairy science, or an M.A. or M.Sc. in chemistry, botany, etc.

Where tenable: Unrestricted.

Apply: The Registrar, University of Auckland, Princess Street, Auckland Cl, by February 1st.

1615. AUSTRALIA - UNIVERSITY OF TASMANIA RESEARCH SCHOLARSHIPS AND TEACHING FELLOWSHIPS

<u>Field of study</u>: Master's and Doctorate degree in Agricultural Science, Arts, Engineering, Science. Master's degree only in Economics and Law. Doctor of Philosophy in Medicine will be available.

Value: Scholarships - minimum of \$1800, university fees, plus an allowance for family and travel expenses. Fellowships - minimum of \$2800.

Number: Not specified.

Duration: Awarded for one year in the first instance, but may be extended for two or more years.

Conditions: Teaching fellows are expected to carry a teaching load equal to about two-thirds that of a senior lecturer. Minimum qualification is an honours bachelor's degree. A number of senior research fellowships are also available.

Where tenable: The University of Tasmania.
Apply: The Registrar, The University of Tasmania, Box 252C, G.P.O., Hobart, Tasmania, Australia.

1616. CATHOLIC INTERNATIONAL UNION FOR SOCIAL SERVICE AWARDS

Field of study: Social Service.

Value: Varies in each case.

Number: Unspecified.

Duration: Usually 1 academic year; sometimes 2 or 3 years.

Conditions: Available to nationals of all countries for study in certain social service schools which are members of the Catholic International Union for Social Service. N.B. This organization does not itself award scholarships but it can give information on institutions or social service schools willing to grant scholarships to candidates from abroad. All applications should be accompanied by at least 2 recommendations from ecclesiastic or educational authorities.

Where tenable: Unrestricted.

Apply: Catholic International Union for Social Service, 111 rue de la Poste, Bruxelles, Belgium.

1617. FRANCE - CENTRE D'ETUDES FRANCAISES PRATIQUES - GRADUATE AWARDS

Field of study: French language and civilisation. Value: 300 to 700 francs (tuition fee). Number: Limited.

Duration: 12 weeks beginning either October 1st,

January 10th, or April 1st.

Conditions: Available to nationals of all countries which participate in the above-mentioned courses sponsored by the French Government. All candidates ought to be able to speak French and should have a good knowledge of the principal subjects.

Where tenable: Centre d'Études Françaises Pra-

tiques, France.

Apply: Centre d'Études Françaises Pratiques, 122 rue de Province, Paris - 8e, France, at least three months before the course begins. Curriculum vitae and letters of reference should accompany applications.

1618. FRANCE - FRENCH GOVERNMENT SCHOLARSHIPS

Field of study: Unrestricted.

Value: Variable; approximately 480 NF per month, plus tuition and part of transportation costs. Number: Not specified.

Duration: 1 to 9 months, renewable in special

Conditions: Available to Canadian citizens who have graduated from a recognized university or comparable institution in Canada. Applicants are recommended by the Canadian university they are attending or have attended. A knowledge of the French language, sufficient for undertaking courses profitably upon arrival in France, is necessary, but applicants are not required to have specialized in the study of the French language and French Literature.

Where tenable: In France. The general administration of Cultural and Technical Affairs insiats on the absolute necessity of successful applicants studying outside Paris if the

appropriate courses are offered.

Apply: The French Embassy, 42 Sussex Drive, Ottawa, Canada. Deadline for applications: March 1st.

Awarding agency: French government.

1619. FRANCE - INSTITUT FRANÇAIS DU PÉTROLE EXCHANGE SCHOLARSHIPS

Field of study: Research and/or professional training in the following subjects: Petroleum Geology and Geophysics, Sedimentology, Drilling and Production, Refining, Petrochemistry and General Chemical Engineering; internal combustion engines and uses of petroleum products; Petroleum Economics.

Value: Unspecified.

Number: 1 or 2.

Duration: Minimum 1 year; possibly 2 years.

Conditions: Available to Canadian and American students in exchange for scholarships granted to I.F.P. students; adequate knowledge of the French language is required.

Where tenable: Rueil-Malmaison, France.

Apply: L'Institut français du Pétrole, 4, Pl. Bir Hacheim, Rueil-Malmaison (Seine-et-Oise, France).

1620. FRANCE - INTERNATIONAL CHILDREN'S CENTRE SCHOLARSHIPS

Field of study: Feeding and Nutrition of Children.

Value: 20000 new French francs.

Number: 2.

Duration: l academic year.

Conditions: Available to doctors in all countries who have worked on medical, biological and social problems dealing with child feeding and nutrition. Applicants must indicate the type of training in which they are interested and what studies they wish to pursue. Applicants must have a sufficient knowledge of the French language.

Where tenable: France (Paris).

Apply: International Children's Centre, Château de Longchamp, Carrefour de Longchamp, Bois de Boulogne, Paris (16e), France, prior to December 31st.

1621. FRANCE - INTERNATIONAL SOCIAL SCIENCE COUNCIL AWARDS

Field of study: Social sciences.

Value: 600 F per month plus social security fees.

Number: 2 for 12 months or 4 for 6 months.

Duration: 6 or 12 months.

Conditions: Available to post-graduate students from all countries. Awards are open either to specialists in other fields who desire training in the social sciences, or to sociologists interested in a discipline other than their own in the field of social sciences.

Where tenable: France.

Apply: International Social Science Council, 6 rue Franklin, Paris-16e, France.

1622. INDIA - INDIAN FEDERATION OF UNIVERSITY WOMEN'S ASSOCIATIONS - SAROJINI NAIDU SCHOLARSHIP

Field of study: Not specified.

Value: 250 rupees per month, plus 600 rupees per year for books.

Number: 1.

Duration: 1 academic year (July - April). Conditions: Available to women of all countries; applicant should be a member of the Association of University Women in her own country and have a Master's degree in arts or science

from a recognized university; age 25 to 40.

Where tenable: Delhi University or any of its constituent colleges.

Apply: Chairman, Scholarships Committee, University Women's Association of Delhi, 6 Bhagwan Das Road, New Delhi, India, by June 1st.

Awarding agency: Indian Federation of University Women's Associations.

1623. INTERNATIONAL BRAIN RESEARCH ORGANIZATION (IBRO) AWARDS

Field of study: Neuroanatomy, neurochemistry, neuroendocrinology, neuropharmacology, neurophysiology, behavioural sciences (specifically confined to the relationship of brain mechanism and behaviour), neuro-communication and biophysics.

<u>Value</u>: Covers maintenance and transportation and varies according to country of study.

Number: Approximately 35.

Duration: 6 months to 1 year.

Conditions: Available to nationals of all countries. Candidates should have a university degree and experience in the field of brain research.

Where tenable: Unrestricted.

Apply: International Brain Research Organization, Unesco House, Place de Fontenoy, Paris-7e.

1624. INTERNATIONAL UNION AGAINST CANCER

Field of study: Cancer research (oncology).

Value: Variable: allowance for dependents and
return tourist transportation for recipient
and dependents.

Number: 20 to 30.

Duration: Usually 1 year.

Conditions: Available to nationals of all countries: candidates must possess a doctoral degree or equivalent in the medical or natural sciences and have demonstrated outstanding ability for independent research.

Where tenable: Unrestricted.

Apply: International Union against Cancer, P.O. Box 400, Genève 2, Switzerland, by September 1st each year.

1625. IRAN - UNIVERSITY OF TEHRAN SCHOLARSHIP

Field of study: Persian Language and Culture.

Value: All expenses are paid: board and lodging, travel expenses, medical treatment, etc.

Number: Not specified.

Duration: One year in the case of those working for a degree in present-day Persian, and two

years in the case of those applying for a doctor's degree in Persian Literature.

Conditions: Foreign students who wish to study Persian Language and Culture, as guests of the Tehran University, are required to hold an academic degree equal to the degree of License, to submit a letter of introduction from their respective Governments, and to possess sufficient knowledge of Persian to be able to read, write and converse in this language. Every doctoral candidate will be required to write a short thesis of not more than one hundred pages in Persian on the Persian language, culture, history or literature.

Where tenable: University of Tehran.

Apply: Secretariat of the Tehran University,
through the Iranian diplomatic or cultural
representatives residing in their respective
countries.

1626. MONACO - MUSEUM OF OCEANOGRAPHY RESEARCH AWARDS

Field of study: Oceanography or Biology.

Value: 500 french francs.

Number: 4.

Duration: One month or less.

Conditions: Available to nationals of all countries for research. Candidates should be age 25 or over and should hold an M.Sc. or the equivalent

Where tenable: Monaco.

Apply: Le Directeur du Musée oceanographique de Monaco, Monaco-Ville, Principauté de Monaco, before the first of April.

Awarding agency: The Institute of Oceanography in Paris.

1627. PAKISTAN - UNIVERSITY OF THE PUNJAB ENDOWMENT SCHOLARSHIPS

Field of study: Unrestricted.

Value: 200 rupees per month.

Number: 8.

Duration: 2 academic years.

Conditions: Available to nationals of all countries; applicants should hold M.A. or M.Sc. degree in the subject for which the scholarship is awarded.

Where tenable: Normally University of the Punjab.

Apply: The Registrar, University of the Punjab, Lahore, by March 1st.

# APPENDIX I

MEMBER INSTITUTIONS OF THE ASSOCIATION OF AMERICAN UNIVERSITIES AND THE NATIONAL ASSOCIATION OF STATE UNIVERSITIES AND LAND-GRANT COLLEGES

ASSOCIATION OF AMERICAN UNIVERSITIES (listed alphabetically by institution) (as of January 1967):

## UNITED STATES:

Brown University, Providence, Rhode Island. California Institute of Technology, Pasadena, California.

University of California, Berkeley, California. Catholic University of America, Washington, District of Columbia.

University of Chicago, Chicago, Illinois.
Clark University, Worcester, Massachusetts.
Columbia University, New York, New York.
Cornell University, Ithaca, New York.
Duke University, Durham, North Carolina.
Harvard University, Cambridge, Massachusetts.
University of Illinois, Urbana, Illinois.
Indiana University, Bloomington, Indiana.
University of Iowa, Iowa City, Iowa.
Iowa State College, Ames, Iowa.
Johns Hopkins University, Baltimore, Maryland.
University of Kansas, Lawrence, Kansas.
Massachusetts Institute of Technology, Cambridge,
Massachusetts.

University of Michigan, Ann Arbor, Michigan. Michigan State University, East Lansing, Michigan.

University of Minnesota, Minneapolis, Minnesota.
University of Missouri, Columbia, Missouri.
University of Nebraska, Lincoln, Nebraska.
New York University, New York, New York.
University of North Carolina, Chapel Hill,
North Carolina.

Northwestern University, Evanston, Illinois. Ohio State University, Columbus, Ohio. University of Pennsylvania, Philadelphia, Pennsylvania.

Pennsylvania State University, University Park, Pennsylvania.

Princeton University, Princeton, New Jersey.
Purdue University, Lafayette, Indiana.
University of Rochester, Rochester, New York.
Stanford University, Stanford, California.
University of Texas, Austin, Texas.
Tulane University, New Orleans, Louisiana.
Vanderbilt University, Nashville, Tennessee.
University of Virginia, Charlottesville,
Virginia.

Washington University, St. Louis, Missouri. University of Washington, Seattle, Washington. University of Wisconsin, Madison, Wisconsin. Yale University, New Haven, Connecticut.

# CANADA:

McGill University, Montreal, Quebec. University of Toronto, Toronto, Ontario. NATIONAL ASSOCIATION OF STATE UNIVERSITIES AND
LAND-GRANT COLLEGES (listed alphabetically by
state) (as of November 1966):

Alabama Agricultural & Mechanical Colleges,
Normal, Alabama.
Auburn University, Auburn, Alabama.
University of Alabama(1), University, Alabama.
University of Alaska, College, Alaska.
Arizona State University(1), Tempe Arizona

Arizona State University(1), Tempe, Arizona.
University of Arizona, Tucson, Arizona.
Agricultural Mechanical and Normal College.

Agricultural, Mechanical and Normal College, Pine Bluff, Arkansas.

University of Arkansas, Fayetteville, Arkansas. University of California, Berkeley and all other campuses.

Colorado State University, Fort Collins, Colorado. University of Colorado(1), Boulder, Colorado. Connecticut Agricultural Experiment Station(1), New Haven, Connecticut.

University of Connecticut, Storrs, Connecticut.
Delaware State College, Dover, Delaware.
University of Delaware, Newark, Delaware.
Florida Agricultural and Mechanical University,
Tallahassee, Florida.

Florida State University(1), Tallahassee, Florida. University of Florida, Gainesville, Florida. Fort Valley State College, Fort Valley, Georgia. Georgia Institute of Technology(1), Atlanta, Georgia.

University of Georgia, Athens, Georgia.
University of Hawaii, Honolulu, Hawaii.
University of Idaho, Moscow, Idaho.
Southern Illinois University(1), Carbondale,
Illinois.

University of Illinois, Urbana, Illinois.
Indiana University(1), Bloomington, Indiana.
Purdue University, Lafayette, Indiana.
Iowa State University, Ames, Iowa.
University of Iowa(1), Iowa City, Iowa.
Kansas State University, Manhattan, Kansas.
University of Kansas(1), Lawrence, Kansas.
Kentucky State College, Frankfort, Kentucky.
University of Kentucky, Lexington, Kentucky.
Louisiana State University, Baton Rouge,
Louisiana.

Southern University, Baton Rouge, Louisiana.
University of Maine, Orono, Maine.
Maryland State College, Princess Anne, Maryland.
University of Maryland, College Park, Maryland.
Massachusetts Institute of Technology, Cambridge,
Massachusetts.

University of Massachusetts, Amherst, Massachusetts.

Michigan State University, East Lansing, Michigan.
University of Michigan(1), Ann Arbor, Michigan.
Wayne State University(1), Detroit, Michigan.
University of Minnesota, Minneapolis, Minnesota.
Alcorn Agricultural & Mechanical College,
Lorman, Mississippi.

Mississippi State University, State College, Mississippi.

University of Mississippi(1), University, Mississippi.

Lincoln University, Jefferson City, Missouri. University of Missouri, Columbia, Missouri. Montana State University, Bozeman, Montana.

University of Montana, Missoula, Montana.

University of Nebraska, Lincoln, Nebraska.

University of Nevada, Reno, Nevada.

University of New Hampshire, Durham, New Hampshire.

Rutgers, The State University of New Jersey, New Brunswick, New Jersey.

New Mexico State University, University Park, New Mexico.

University of New Mexico(1), Albuquerque, New Mexico.

Cornell University, Ithaca, New York.
State University of New York(1), Albany, New York.

Agricultural and Technical College of North Carolina, Greensboro, North Carolina.

North Carolina State University, Raleigh, North Carolina.

University of North Carolina(1), Chapel Hill, North Carolina.

North Dakota State University, Fargo, North Dakota.

University of North Dakota(1), Grand Forks, North Dakota.

Pennsylvania.

Kent State University(1), Kent, Ohio.
Miami University(1), Oxford, Ohio.
Ohio State University, Columbus, Ohio.
Ohio University, Athens, Ohio.
Langston University, Langston, Oklahoma.
Oklahoma State University, Stillwater, Oklahoma.
University of Oklahoma(1), Norman, Oklahoma.
Oregon State University, Corvallis, Oregon.
University of Oregon(1), Eugene, Oregon.
Pennsylvania State University, University Park,

University of Puerto Rico, Rio Piedras, Puerto Rico.

University of Rhode Island, Kingston, Rhode Island.

Clemson University, Clemson, South Carolina. South Carolina State College, Orangeburg, South Carolina.

University of South Carolina(1), Columbia, South Carolina.

South Dakota State University, Brookings, South Dakota.

University of South Dakota(1), Vermillion, South Dakota.

Tennessee Agricultural & Industrial State University, Nashville, Tennessee.

University of Tennessee, Knoxville, Tennessee. Prairie View Agricultural & Mechanical College, Prairie View, Texas.

Texas A&M University, College Station, Texas.
Texas A&M University System(1), College Station,
Texas.

Texas Southern University, Houston, Texas.
University of Houston, Houston, Texas.
Texas Technological College(1), Lubbock, Texas.
University of Texas(1), Austin, Texas.
Utah State University, Logan, Utah.
University of Utah(1), Salt Lake City, Utah.
University of Vermont, Burlington, Vermont.
University of Virginia(1), Charlottesville,
Virginia.

Virginia Polytechnic Institute, Blacksburg, Virginia.

Virginia State College, Petersburg, Virginia.
University of Washington(1), Seattle, Washington.
Washington State University, Pullman, Washington.
West Virginia University, Morgantown, West
Virginia.

University of Wisconsin, Madison, Wisconsin. University of Wyoming, Laramie, Wyoming.

<sup>(1)</sup> Member of Association, not a Land-Grant College or University.

APPENDIX II

RELATIVE VALUES OF CANADIAN AND OTHER CURRENCIES

Country	try Monetary Unit In Car	Units per Canadian	
		Can.Currency	Dollar
		\$	
Argentina	Peso (Free)	.003111	321,44
Austria	Schilling	.04188	23.88
Australia	Dollar	1.2103	.83
Bahamas	Dollar	1.0590	. 94
Belgium & Luxembourg	Franc	.02177	45.93
West Indies (except	Peso	.09123	10.96
Jamaica)	Dollar	620/	1 50
Brazil	Dollar	.6304	1.59 2.50
Burma	Kyat	.2273	4.40
Ceylon	Rupee	.2269	4.41
Chile	Escudo (Bank)	.2330	4.29
	(Free)	.2061	4.85
Colombia	Peso (Free)	-	
Costa Rica	Colon	.1633	6.12
Cuba	Peso	1.0822	.92
Czechoslovakia	Koruna	.1503	6.65
Denmark	Krone	.1566	6,39
Dominican Rep	Peso	1.0822	. 92
Ecuador	Sucre	.06012	16.63
	Free	.05465	18.30
Egypt	Pound (Official)	2.4890	.40
El Salvador	Colon	.4329	2.31
Fi ji	Pound	2.7259	.37
Finland	Markka	.3382	2.96
France, Monaco and			
North Africa	Franc	.2187	4.57
French Colonies - Africa	Franc (C.F.A.)	.004374	228.62
French Colonies - Pacific	Franc (C.F.P.)	.01203	83.13
Germany	Deutsche Mark	.2724	3.67
Ghana	New Cedi	1.5151	.66
Greece	Drachma	.03607 1.0822	27.72
Haiti	Quetzal	.2164	4.62
Honduras	Lempira	.5411	1.85
Hongkong	Dollar	.1891	5.29
Iceland	Krone	.02517	39.73
India	Rupee	.1436	6.96
Iraq	Dinar	3.0301	.33
Ireland	Pound	3.0258	.33
Israel	Pound	.3607	2.77
Italy	Lira	.001732	577.37
Jamaica	Pound	3.0258	.33
Japan	Yen	.002987	334.78
Lebanon	Pound Free	.3506	2.85
Malaysia	Dollar	. 3535	2.83
Mexico	Peso	.08658	11.55
Morocco	Dirham	.2150	4.65
Netherlands	Florin	.2994	3.34
Neth. Antilles	Florin	.5738	1.74
New Zealand	Pound	3.0150	.33
Nicaragua	Cordoba Eff. Exp	.1546	6.47
Norway	Krone	.1513	6.61
Pakistan	Rupee	.2269	4.41
Panama	Balboa	1.0822	.92
Paraguay	Guarani	.008658	115.50
Peru	Sol	.2765	24.79
Philippines	reso (riee)	* 21 03	3.62

APPENDIX II

RELATIVE VALUES OF CANADIAN AND OTHER CURRENCIES - Concluded

		Present Value	Units per
Country	Monetary Unit	In	Canadian
		Can. Currency	Dollar
		\$	
ortugal & Colonies	Escudo	.03764	26.57
outh Africa	Rand	1.5129	.66
pain & Colonies	Peseta	.01805	55.40
weden	Krona	.2096	4.77
witzerland	Franc	.2497	4.00
hailand	Baht	.05259	19.02
unisia	Dinar	2.0724	.48
urkey	Lira	.1202	8.32
nited Kingdom	Pound	3.0258	.33
nited States	Dollar	1.0821875	. 92
ruguay	Peso (Free)	.01356	73.75
enezuela	Bolivar	.2410	4.15
ugoslavia	Dinar	.08658	11.55

<sup>1.</sup> Source: Foreign Exchange Department, Bank of Canada, Ottawa, <u>Daily Memorandum of Exchange Rates</u> for March 14, 1967. The nominal quotations are based on official parities, or market rates in terms of United States dollars or sterling, converted into Canadian dollars at noon Ottawa time.

# APPENDIX III

### BIBLIOGRAPHY AND SOURCES OF FURTHER INFORMATION

- A. PUBLICATIONS GIVING INFORMATION ON GRADUATE AWARDS IN SEVERAL AREAS OF STUDY:
- A Guide to Graduate Study, 1965. Programs leading to the Ph.D. degree. Third Edition. Describes graduate study at over 200 American Colleges and universities. Gives information on the graduate schools and their programs as well as basic information on what to expect in graduate school, gaining admission, and financing advanced study. Published by the American Council on Education, 1785 Massachusetts Ave., N.W., Washington D.C. 20036. Price \$7.50.
- Canadian Universities and Colleges, 1966. Issued annually under the auspices of the Association of Universities and Colleges of Canada. Contains a brief outline of the system of university education in Canada and detailed information on the organization and courses of study of the universities and colleges of Canada. (Available from the Association, 151 Slater Street, Ottawa, 4, Ontario. \$5.00).
- IIE Services for Fellowship Programs, 1966.

  Contains description of services provided by IIE in establishing and administering exchange programs. Obtainable from the Institute of International Education, 809 United Nations Plaza, New York, N.Y. 10017. Free.
- Fellowships in the Arts and Sciences, 1966-67.

  A current catalogue of specific programs of financial aid to graduate students in the arts and sciences available from sources other than the universities themselves. Obtainable from the American Council on Education, 1785 Massachusetts Avenue, N.W., Washington, D.C. 20036, U.S.A. Price \$2.25 per copy.
- Study Abroad, Volume XVI 1966-68. Published by UNESCO, Paris. Contains details of undergraduate and graduate awards offered by many countries. Obtainable in Canada from the Queen's Printer, Ottawa, Oatario, \$4.00. Available in English, French and Spanish.
- United Kingdom Postgraduate Awards, 1967-69.

  Published by the Association of Commonwealth
  Universities, 36 Gordon Square, London W.C.

  1, England, Price 7s. 6d. postfree.
- B. GENERAL INFORMATION ON HIGHER EDUCATION IN SPECIFIC COUNTRIES:

COMMONWEALTH COUNTRIES:

Commonwealth Universities Yearbook. Published annually (about June) by the Association of Commonwealth Universities, 36 Gordon Square,

London W.C. 1, England. 1967 Edition £7 postpaid, or £4. 13s. 4d. to staff of institutions in Australia, Britain, Canada, Ceylon, East Africa, Ghana, Guyana, Hong Kong, India, Lesotho, Malawi, Malaysia, Malta, Mauritius, New Zealand, Nigeria, Pakistan, Papua and New Guinea, Sierra Leone, Singapore, Southern Rhodesia, West Indies, Zambia, Republic of Ireland and Republic of South Africa.

#### CANADA:

- Administrative Guide Commonwealth Scholarship and Fellowship Plan. Intended primarily for those selected to come to Canada under the above-named plan. Obtainable from the External Aid Office, Ottawa, Canada.
- Canadian Universities and Colleges, 1966. (see above)
- Canadian Universities' Guide to Foundations and Similar grant-giving agencies, 1966.

  It assembles the details of major private foundations and organizations in Canada, the United States and the United Kingdom which provide financial assistance in support of higher education and research in Canada. Published by the Association of Universities and Colleges of Canada, 151 Slater Street, Ottawa, Canada. Price \$3.00.
- Commonwealth Universities Yearbook. (see above)
- Handbook for Newcomers. Prepared by the Department of Manpower and Immigration. Available from the Canadian Immigration Offices abroad, and from the Queen's Printer's bookstores in Canada. Written for persons emigrating to Canada, but contains information useful to others.
- Postdoctorate Fellowships for Fundamental Research in Science and Engineering. Issued annually by the National Research Council, Ottawa 7, Canada.

# FRANCE:

Study in France. Obtainable from Cultural Service, French Embassy, 464 Wilbrod Street or 42 Sussex Drive, Ottawa, Ontario. No charge.

# GERMANY:

The Foreign Student in Germany. Published by the German Academic Exchange Service, Nassestrasse 11, Bonn, Germany. ITALY:

Guide for Foreign Students to Universities and Art Schools in Italy, 1960. Published by the Ministry of Public Instruction, Rome. Available from the Italian Cultural Service, 1200 McGregor Street, Montreal, P.Q., Canada.

#### NETHERLANDS:

Digest of the Kingdom of the Netherlands Education, Arts and Sciences, published by the
Netherlands Government, Information Service.
Obtainable from the Royal Netherlands Embassy,
12 Malborough Avenue, Ottawa, Canada.

Scholarships and Fellowships for Foreign Students, tenable in the Netherlands, published by the Netherlands Universities Foundation for International Cooperation (NUFFIC), The Hague, 1966. Reprint from "Higher Education and Research in the Netherlands", Vol. X, No. 4. (Available from the NUFFIC Office, 27 Molenstraat, The Hague).

Studying in the Netherlands. Published by the Foreign Student Service of the Netherlands, obtainable from the Royal Netherlands Embassy, 12 Malborough Avenue, Ottawa, Canada.

# SWEDEN:

Travel, Study and Research in Sweden. Published by the Sweden-America Foundation, Stockholm. Available from the Canadian-Scandinavian Foundation, 3425 University Street, Montreal, Quebec.

## UNITED KINGDOM:

Commonwealth Universities Yearbook (see above).

Higher Education in the United Kingdom (a Handbook for Students from Overseas and their Advisers) 1966. Published every two years for the British Council and the Association of Commonwealth Universities by Longmans, Green & Co., London, New York and Toronto. (\$1.75).

United Kingdom Postgraduate Awards, 1967-69. (see above)

Universities in Britain by Sir James Duff.

Published in 1959 for the British Council by
Longman's, Green and Co., London, New York and
Toronto. Price 2s. 6d.

# UNITED STATES:

A Guide to Graduate Study (see above).

American Universities and Colleges, Ninth
Edition. Published every four years by The
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education in the United States offering at
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Published by the U.S. Department of Health,
Education and Welfare. Write to Superintendent of Documents, Washington, D.C. 20402, U.S.A.

Scholarships, Fellowships and Loans, 1962. by S. Norman Feingold. Information about financial assistance from sources other than colleges and universities. Available from the Bellman Publishing Company, P.O. Box 172, Cambridge, Massachusetts 02138 at \$10.00 per copy.

Scholarships, Fellowships and Loans News Service.
Reports developments in student aid and research. Issued quarterly by Bellman Publishing Company P.O. Box 172, Cambridge, Massachusetts 02138, at \$10.00 per year.

C. GENERAL SOURCES OF INFORMATION FOR STUDENTS PLANNING TO STUDY ABROAD;

Educational and Cultural Exchange Opportunities.
Bureau of Educational and Cultural Affairs,
U.S. Department of State, Washington, D.C.
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Handbook on International Study: For Foreign
Nationals. A guide to study, training, and other
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and fellowship opportunities, and organizations
providing services to students and visitors,
and pertinent U.S. government regulations.
(1965 - \$350.) Published by the Institute of
International Education, 809 United Nations
Plaza, New York, N.Y. 10017.

International Handbook of Universities, 1965.

Published by the International Association of Universities, Paris, and obtainable from The American Council on Education, 1785 Massachusetts Avenue, N.W., Washington D.C. 20036, U.S.A. Price \$13.50.

A Selected List of Major Fellowship Opportunities and Aids to Advanced Education for Foreign Nationals. Published by the National Academy of Sciences - National Research Council, Washington, D.C.

Study Abroad (see above)

World Survey of Education, 1967. Published every three years by UNESCO, Paris. Obtainable in Canada from the Queen's Printer, Ottawa, Ontario. Volume IV, 1967, (cloth bound edition \$38.00) deals mainly with provisions for higher education for the many countries included.

D. OTHER REFERENCE MATERIAL FOR GRADUATE AWARDS FOR SPECIFIC FIELDS OF STUDY:

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Post-Graduate Scholarships, Fellowships and
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National Council, Agricultural Institute of
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Financial Assistance Available for Graduate or Postgraduate Medical Study in Canada, The United States and Europe. Reprint from The Canadian Medical Association Journal, October 1963.

Financing a Medical Education, 1965. Booklet provides background, specific information, and reference to further information. Also provides guidelines for counselors, parents, teachers, and premedical and medical school advisers who help the student plan the financing of his medical education. Published by the Association of American Medical Colleges, 2530 Ridge Avenue, Evanston, Illinois 60201, U.S.A.

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Educational Facilities and Financial Assistance for Graduate Students in Psychology. This is a reprint of material that appears in the American Psychologist, published by the American Psychological Association, 1200 17th Street N.W., Washington D.C. 20036, U.S.A.

SOCIAL WORK:

Social Work Fellowships and Scholarships in Canada and the United States. This directory is published periodically by the Council on Social Work Education and lists major sources of financial aid.

Graduate Professional Schools of Social Work in Canada and the U.S.A. and Undergraduate Departments of Colleges and Universities offering courses with Social Welfare Content. Published annually in July by the Council on Social Work Education, 345 East 46th Street, New York, New York 10017.

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Universities are indexed as follows: Polytechnic Institute of Brooklyn appears as Brooklyn, Polytechnic Institute of; University of Manitoba appears as Manitoba, University of.

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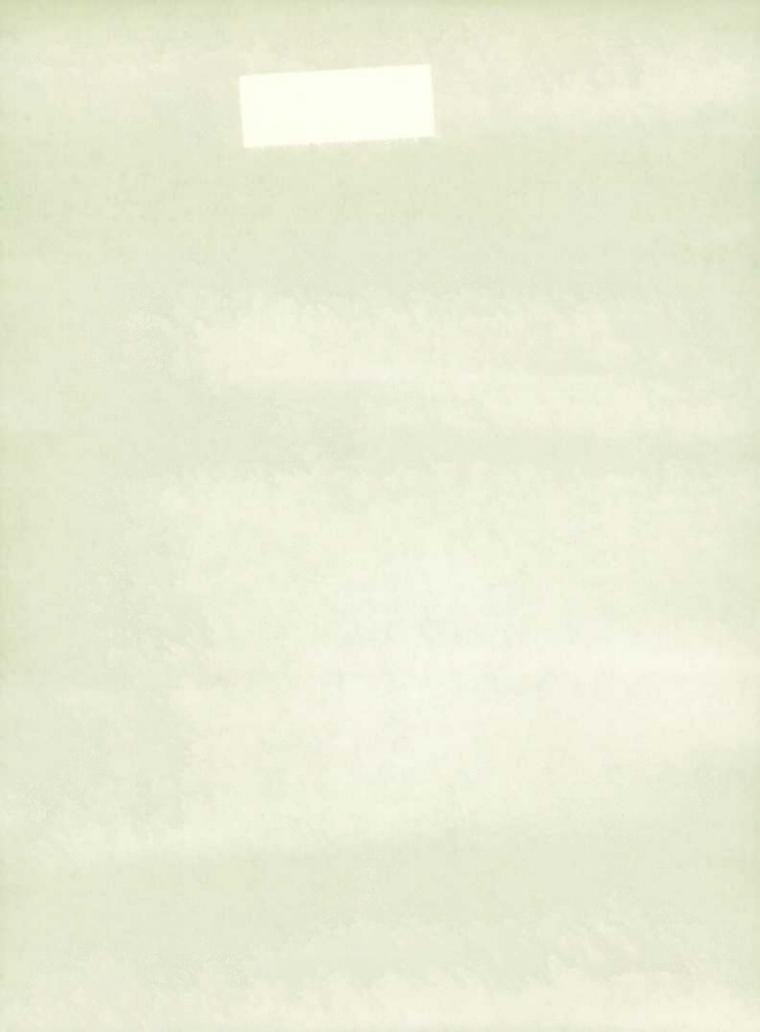
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