



## **2014 Competition Statistics** Postgraduate Scholarships, Alexander Graham Bell Canada Graduate Scholarships, and Postdoctoral Fellowships Programs

This report includes tables and figures that provide summary information on the Natural Sciences and Engineering Research Council of Canada (NSERC)'s 2014 Postgraduate Scholarships (PGS), Alexander Graham Bell Canada Graduate Scholarships (CGS) and Postdoctoral Fellowships (PDF) competitions. Competition for these awards has been intense. NSERC was able to offer a similar number CGS doctoral (CGS D) award as compared with last year. In keeping with the requirements of the Financial Administration Act, NSERC has offered the exact number of awards corresponding to the available budget and will, in a second wave, make additional offers once the number of declines is known.

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### **Section 1 – General Statistics**

#### 2014 Scholarships and Fellowships Competition Results<sup>1</sup> by Table 1 **Province**

Province	UNIVERSITIES*	PDF Applications	PDF Awards	PGS D/CGS D Quota <sup>2</sup>	PGS D Awards	CGS D Awards	USRA Quota <sup>3</sup>
	BC Institute of Technology	0	0	1	0	0	4
British Columbia	Fraser Valley	0	0	1	0	0	6
	Royal Roads	0	0	1	0	0	2
	Simon Fraser University	6	0	36	10	6	73
	Thompson Rivers University	0	0	1	0	0	8
	Trinity Western	0	0	1	0	0	4
	University of British Columbia	24	7	133	30	32	209
	University of Northern British Columbia	0	0	4	1	0	14
ш	University of Victoria	4	0	27	6	8	62
	Vancouver Island University	0	0	1	0	0	5
	Total	34	7	206	47	46	387
	University of Alberta	15	6	73	13	15	161
	Athabasca	0	0	1	0	0	5
_	University of Calgary	5	1	60	10	7	109
Alberta	Concordia University College of Alberta	0	0	1	0	0	5
<u> </u>	King's University College	0	0	1	0	0	5
⋖	University of Lethbridge	2	1	9	0	2	22
	Mount Royal	0	0	1	0	0	4
	Total	22	8	146	23	24	311
Sask.	University of Regina	2	0	6	1	2	20
	University of Saskatchewan	1	0	19	2	6	63
	Total	3	0	25	3	8	83
	Brandon	0	0	1	0	0	6
Manitoba	University of Manitoba	8	0	27	7	1	72
	University of Winnipeg	0	0	2	0	1	13
	Total		0	30	7	2	91
	Algoma University	0	0	1	0	0	5
	Brock University	3	0	8	5	1	20
	Carleton University	5	1	42	8	5	70
	Lakehead University	1	0	5	2	0	17
	Laurentian University of Sudbury	0	0	6	0	1	17
	McMaster University	6	0	56	12	15	102
	Nipissing University	0	0	1	0	0	6
	Queen's University	6	3	53	10	10	94
	Redeemer University College	0	0	1	0	0	5
	Royal Military College of Canada	0	0	6	1	0	12
•	Ryerson University	4	1	7	2	1	27
Ë	The University of Western Ontario	5	1	66	11	12	103
Ontario	Trent University	0	0	8	0	2	17
	University of Guelph	5	0	44	8	9	74
	University of Ontario Institute of	5	U	44	O	3	74
	Technology	3	0	8	0	0	16
	University of Ottawa	16	4	55	18	13	98
	University of Toronto	35	9	204	43	52	279
	University of Waterloo	22	9	92	24	23	171
	University of Windsor	2	0	13	2	23	35
	Wilfrid Laurier University	0	0	4	0	2	16
	York University	1	0	17	0	5	41
	•						
	Total	114	28	697	146	153	1225





Province	UNIVERSITIES*	PDF Applications	PDF Awards	PGS D/CGS D Quota <sup>2</sup>	PGS D Awards	CGS D Awards	USRA Quota <sup>3</sup>
	Bishop's University	0	0	1	0	0	6
	Concordia University	3	0	18	1	3	48
	École de technologie supérieure	0	0	8	1	1	21
	École polytechnique de Montréal	7	0	16	6	3	48
	HEC	0	0	4	0	0	2
	Institut national de la recherche						
	scientifique	1	0	8	0	1	21
	McGill University	27	4	85	20	22	158
O	TÉLUQ	0	0	1	0	0	4
ě	Université de Montréal	13	3	36	11	3	81
Quebec	Université de Sherbrooke	5	2	27	8	10	60
G	Université du Québec à Chicoutimi	0	0	4	1	0	12
	Université du Québec à Montréal	1	0	19	2	3	37
	Université du Québec à Rimouski	0	0	4	0	1	13
	Université du Québec à Trois-Rivières	1	0	4	3	0	16
	Université du Québec en Abitibi-						
	Témiscamingue	0	0	2	0	0	7
	Université du Québec en Outaouais	1	0	2	0	1	6
	Université Laval	12	1	39	8	9	95
	Total	71	10	278	61	57	635
불	Memorial University of Newfoundland	1	0	15	3	2	51
Z	Total	1	0	15	3	2	51
~	Mount Allison University	0	0	2	0	0	13
_ 덛	St. Thomas	0	0	1	0	0	1
New	Université de Moncton	0	0	2	1	0	10
New Brunswick	University of New Brunswick	2	0	18	4	1	45
Ω	Total	2	0	23	5	1	69
	Prince Edward Island	0	0	6	2	0	14
PEI	Total	0	0	6	2	0	14
	Acadia University	0	0	3	1	0	17
<u>.</u>	Cape Breton University	0	0	1	0	0	6
Nova Scotia	Dalhousie University	2	1	49	13	7	84
တိ	Mount Saint Vincent	0	0	1	0	0	7
×a	St. Francis Xavier University	0	0	2	0	0	12
ž	Saint Mary's University	0	0	5	0	1	12
	Total	2	1	61	14	8	138
	DIRECT <sup>4</sup>	340	67	92	14	16	N/A
	Foreign	32	9	143	55	13	N/A
	Totals	372	76	235	69	29	N/A
	CANADIAN TOTAL	257	54	1487	311	301	3004
	GRAND TOTAL <sup>5</sup>	629	130	1686	380	330	3004

<sup>\*</sup>Based on Application Organisation.

Results reflect the initial offers only. Whether recipients accept their award is only known in May.

<sup>&</sup>lt;sup>2</sup> Canadian universities have a quota based on previous successes in the competition; they may not submit

more applications than this quota.

3 Canadian universities are tasked with the selection of the USRA-University recipients and their respective

quota is the number of awards they have to give. USRA Quotas listed are for the 2013 competition.

<sup>4</sup> Direct applicants are those who submitted their application to NSERC directly, without going through the screening process at a Canadian university. For additional information please see the program description. <sup>5</sup>For PGS D/CGS D applications, the grand total reported does not match the sum of directs, foreign and Canadian given that some institutions have not submitted their respective quota.





#### Scholarship and Fellowship Application Numbers and Award Table 2 **Numbers by Selection Committees**

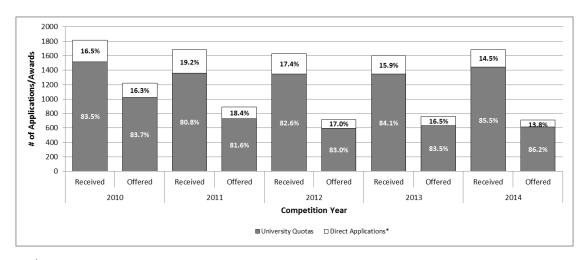
				PE	)F				C		bined	D			SD		PGSD Awards			
SELECTION COMMITTEE	F	M	op NI	Total	F	Awards F M NI Total			F	M A	op NI	Total	F	Awa M	ıras Ni	Total	F	M	aras NI	Total
Earth Sciences	5	16	2	23	1	3	1	5	54	48	7	109	10	10	1	21	13	12	0	25
Evolution and Ecology	25	32	2	59	3	9	0	12	116	70	13	199	21	17	1	39	30	11	4	45
Mathematical Sciences	11	35	2	48	3	7	0	10	25	80	7	112	10	9	3	22	3	21	1	25
Physics and Astronomy	10	48	2	60	2	10	0	12	32	119	11	162	10	21	1	32	4	33	0	37
Chemistry	16	31	2	49	1	8	1	10	45	89	5	139	8	19	0	27	7	24	0	31
Cellular and Molecular																				
Biology	23	35	5	63	4	7	2	13	94	97	13	204	18	19	3	40	13	29	4	46
Civil and Mechanical																				
Engineering	14	40	3	57	3	8	1	12	39	115	9	163	7	25	0	32	5	30	2	37
Chemical, Biomedical and																				
Materials Sciences					_															
Engineering	26	53	2	81	3	13	0	16	48	95	8	151	11	16	3	30	12	22	0	34
Plant and Animal Biology	24	18	0	42	5	4	0	9	50	55	8	113	13	7	2	22	11	12	2	25
Psychology	15	11	1	27	5	1	0	6	64	54	6	124	13	10	1	24	15	11	2	28
Electrical Engineering	9	52	1	62	2	11	0	13	13	69	6	88	1	16	0	17	3	17	0	20
Computing Sciences	11	47	0	58	5	7	0	12	22	85	15	122	3	16	5	24	6	18	3	27
Grand Total	189	418	22	629	37	88	5	130	602	976	108	1686	125	185	20	330	122	240	18	380

<sup>\*</sup>Results reflect gender indicated on the application – F: female, M: male, NI: not indicated.





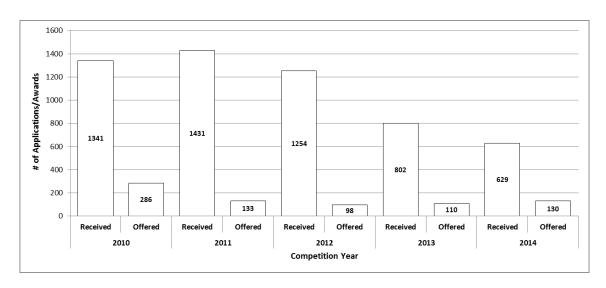
Figure 1 Number of Doctoral postgraduate scholarship applications received and number of awards offered (Direct versus University) - 2010-2014



Direct applicants are those who submitted their application to NSERC directly, without going through the screening process at a Canadian university. For additional information please see the program description.

Awards offered reflect the initial offers only. Whether recipients accept their award is only known in May.

Number of Postdoctoral Fellowship Applications received and number of awards offered – 2010-2014 Figure 2



<sup>&</sup>lt;sup>1</sup> Awards offered reflect the initial offers only. Whether recipients accept their award is only known in May.





# Section 2 – Statistics by Gender

Figure 3 Gender Distribution of Applicants - 2014

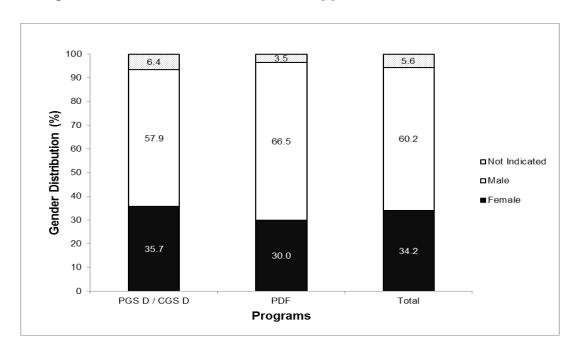


Figure 4 Gender Distribution of Awardees - 2014

