

2015 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 2015 Postgraduate Scholarships (PGS), Alexander Graham Bell Canada Graduate Scholarships (CGS) and Postdoctoral Fellowships (PDF) competitions. 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

Table 1 2015 Scholarships and Fellowships Competition Results¹ by Province

| Province | UNIVERSITIES* | PDF Applications | PDF Awards | PGS D/CGS D Quota ² | PGS D Awards | CGS D Awards | USRA Quota ³ | USRA Awards⁴ |
|------------------|--|---------------------|---------------|-----------------------------------|-----------------|-----------------|----------------------------|-----------------|
| | British Columbia | 17 | 9 | 119 | 34 | 22 | 212 | 243 |
| | British Columbia Institute of Technology | 0 | 0 | 2 | 0 | 0 | 4 | 4 |
| <u>a</u> . | Fraser Valley | 0 | 0 | 2 | 0 | 0 | 6 | 7 |
| British Columbia | Northern British Columbia | 0 | 0 | 4 | 0 | 0 | 13 | 13 |
| nJo | Royal Roads | 0 | 0 | 2 | 0 | 0 | 2 | |
| Ö | Simon Fraser | 5 | 4 | 28 | 12 | 4 | 70 | 70 |
| ish | Thompson Rivers | 0 | 0 | 2 | 0 | 0 | 8 | 9 |
| äi | Trinity Western | 0 | 0 | 2 | 0 | 0 | 5 | 9 |
| ш | Vancouver Island University (Malaspina) | 0 | 0 | 2 | 0 | 0 | 5 | 7 |
| | Victoria | 5 | 4 | 28 | 8 | 9 | 63 | 70 |
| | Total | 27 | 17 | 191 | 54 | 35 | 388 | 432 |
| | Alberta | 10 | 4 | 71 | 14 | 21 | 155 | 154 |
| | Athabasca | 0 | 0 | 2 | 0 | 0 | 5 | 5 |
| | Calgary | 1 | 1 | 42 | 8 | 6 | 103 | 108 |
| ţ | Concordia University College of Alberta | 0 | 0 | 2 | 0 | 0 | 5 | |
| Alberta | Grant MacEwan University | 0 | 0 | 0 | 0 | 0 | 4 | 4 |
| ₹ | King's University College | 0 | 0 | 2 | 0 | 0 | 5 | 6 |
| | Lethbridge | 1 | 0 | 8 | 3 | 2 | 22 | 24 |
| | Mount Royal University | 0 | 0 | 2 | 0 | 0 | 4 | 5 |
| | Total | 12 | 5 | 129 | 25 | 29 | 303 | 306 |
| | Regina | 0 | 0 | 5 | 1 | 0 | 20 | 20 |
| Sask. | Saskatchewan | 2 | 0 | 27 | 7 | 2 | 65 | 65 |
| Sa | | | 0 | | | | | - |
| | Total | 2 | | 32 | 8 | 2 | 85 | 85 |
| þa | Brandon | 0 | 0 | 2 | 0 | 0 | 6 | 7 |
| į | Manitoba | 9 | 3 | 30 | 6 | 4 | 74 | 80 |
| Manitoba | Winnipeg | 0 | 0 | 6 | 0 | 0 | 14 | 17 |
| | Total | 9 | 3 | 38 | 6 | 4 | 94 | 104 |
| | Algoma University | 0 | 0 | 2 | 0 | 0 | 6 | 7 |
| | Brock | 1 | 0 | 8 | 2 | 1 | 20 | 23 |
| | Carleton | 2 | 0 | 33 | 10 | 4 | 68 | 71 |
| | Guelph | 1 | 0 | 35 | 14 | 9 | 73 | 92 |
| | Lakehead | 0 | 0 | 5 | 1 | 0 | 17 | 18 |
| | Laurentian | 2 | 0 | 5 | 2 | 1 | 17 | 17 |
| | McMaster | 4 | 1 | 53 | 17 | 9 | 103 | 113 |
| | Nipissing | 0 | 0 | 2 | 0 | 0 | 6 | 6 |
| | Ontario Institute of Technology | 0 | 0 | 4 | 2 | 0 | 17 | 17 |
| | Ottawa | 8 | 3 | 56 | 15 | 12 | 96 | 108 |
| .0 | Perimeter Inst for Theoretical Physics | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ontario | Queen's | 2 | 2 | 45 | 11 | 6 | 89 | 94 |
| ő | Redeemer University College | 0 | 0 | 2 | 0 | 0 | 5 | 5 |
| - | Royal Military College of Canada | 1 | 0 | 2 | 0 | 0 | 12 | 12 |
| | Ryerson | 7 | 2 | 5 | 0 | 2 | 27 | 27 |
| | Toronto | 46 | 17 | 190 | 47 | 27 | 288 | 296 |
| | Trent | 1 | 0 | 6 | 1 | 0 | 16 | 16 |
| | Waterloo | 22 | 12 | 100 | 31 | 16 | 177 | |
| | | | | | | | | 229 |
| | Western Ontario | 7 | 3 | 48 | 15 | 12 | 103 | 103 |
| | Wilfrid Laurier | 1 | 0 | 5 | 1 | 1 | 16 | 18 |
| | Windsor | 2 | 1 | 12 | 1 | 0 | 34 | 38 |
| | York | 4 | 1 | 12 | 3 | 0 | 41 | 41 |
| | Total | 112 | 42 | 630 | 173 | 100 | 1231 | 1351 |

| Province | UNIVERSITIES* | PDF Applications | PDF Awards | PGS D/CGS D Quota ² | PGS D Awards | CGS D Awards | USRA Quota ³ | USRA Awards⁴ |
|------------------|--|---------------------|---------------|-----------------------------------|-----------------|-----------------|----------------------------|-----------------|
| | Bishop's | 0 | 0 | 2 | 1 | 0 | 7 | 8 |
| | Concordia | 4 | 2 | 11 | 3 | 0 | 47 | 49 |
| | École de technologie supérieure | 1 | 0 | 5 | 0 | 1 | 21 | 9 |
| | École Polytechnique de Montréal | 3 | 1 | 20 | 6 | 3 | 49 | 49 |
| | HEC Montréal | 0 | 0 | 2 | 0 | 0 | 2 | 4 |
| | INRS | 5 | 2 | 5 | 2 | 1 | 23 | 27 |
| | Laval | 14 | 4 | 41 | 6 | 10 | 92 | 100 |
| ن | McGill | 18 | 2 | 86 | 19 | 12 | 164 | 171 |
| Quebec | Montréal | 7 | 4 | 36 | 8 | 7 | 83 | 82 |
| ənç | Québec à Chicoutimi | 2 | 0 | 4 | 1 | 0 | 12 | 12 |
| 0 | Québec à Montréal | 2 | 1 | 13 | 4 | 3 | 35 | 42 |
| | Québec à Rimouski | 0 | 0 | 6 | 1 | 0 | 14 | 14 |
| | Québec à Trois-Rivières | 1 | 0 | 7 | 4 | 2 | 17 | 17 |
| | Québec en Abitibi-Témiscamingue | 1 | 0 | 2 | 0 | 0 | 6 | 6 |
| | Québec en Outaouais | 0 | 0 | 2 | 0 | 1 | 6 | 6 |
| | Sherbrooke | 5 | 0 | 37 | 6 | 3 | 64 | 98 |
| | TÉLUQ | 0 | 0 | 2 | 0 | 0 | 4 | 3 |
| | Total | 63 | 16 | 281 | 61 | 43 | 646 | 697 |
| NF | Memorial Univ. of Nfld | 1 | 0 | 18 | 6 | 2 | 50 | 63 |
| z | Total | 1 | 0 | 18 | 6 | 2 | 50 | 63 |
| × | Moncton | 1 | 1 | 3 | 1 | 0 | 10 | 11 |
| v ic | Mount Allison | 0 | 0 | 6 | 0 | 0 | 14 | 14 |
| New Insw | New Brunswick | 3 | 0 | 18 | 4 | 1 | 42 | 42 |
| New Brunswick | St. Thomas | 0 | 0 | 2 | 0 | 0 | 1 | 0 |
| 8 | Total | 4 | 1 | 29 | 5 | 1 | 67 | 67 |
| | Prince Edward Island | 0 | 0 | 5 | 0 | 0 | 13 | 14 |
| PEI | Total | 0 | 0 | 5 | 0 | 0 | 13 | 14 |
| | Acadia | 0 | 0 | 9 | 0 | 0 | 17 | 18 |
| <u>a</u> . | Cape Breton | 0 | 0 | 2 | 0 | 0 | 6 | 6 |
| ot | Dalhousie | 1 | 0 | 41 | 8 | 5 | 82 | 88 |
| ŏ | Mount Saint Vincent | 0 | 0 | 2 | 0 | 0 | 6 | 6 |
| Nova Scotia | Saint Mary's | 0 | 0 | 2 | 0 | 0 | 12 | 12 |
| ž | St. Francis Xavier | 0 | 0 | 2 | 0 | 0 | 12 | 13 |
| | Total | 1 | 0 | 58 | 8 | 5 | 135 | 143 |
| | | | | | | | | |
| | Not registered at a Canadian or Foreign | | | | | | | |
| | Institution ⁵ | 335 | 92 | 75 | 12 | 14 | N/A | N/A |
| | Registered at a Foreign Institution ⁶ | 19 | 4 | 153 | 59 | 10 | N/A | N/A |
| | rregistered at a roreign moditation | 10 | | 100 | J | 10 | 11// | 11// |

^{*}Based on Application Organisation.

Registered at a Canadian Institution⁷

GRAND TOTAL8

¹ Results reflect the initial offers only. Whether recipients accept their award is only known in May.

231

585

84

180

1411

1544

346

417

221

245

3012

3012

3262

3262

⁶ Applicants registered at a foreign institution who submitted their application to NSERC directly.

Canadian universities have a quota based on previous successes in the competition; they may not submit more applications than this quota.
 Canadian universities are tasked with the selection of the USRA-University recipients and their respective

³ Canadian universities are tasked with the selection of the USRA-University recipients and their respective initial quota is the number of awards they have to give. USRA Quotas listed are for the 2014 competition.

⁴ Canadian universities have a USRA quota based on previous successes in the competition. In September 2014, a supplementary quota was provided; therefore some Canadian universities have a higher number of awards than their available initial quota.

⁵ Applicants not registered at a Canadian or foreign institutions who submitted their application to NSERC directly.

⁷ Applicants registered at (or were registered at during the year of application) a Canadian institution must go through the screening process at a Canadian university.

⁸ For PGS D/CGS D applications, the grand total reported does not match the sum of the *registered at a*

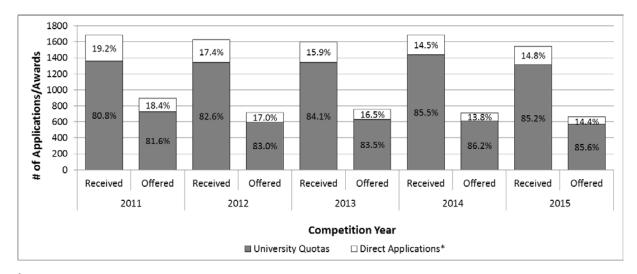
⁸For PGS D/CGS D applications, the grand total reported does not match the sum of the *registered at a Canadian institution*, *registered at a foreign institution* and the *not registered at a Canadian or foreign institution* given that some institutions have not submitted their respective quota.

Table 2 Number of Scholarship and Fellowship Applications and Number of Awards by Selection Committee

| | | | PDF | | | | | | | CGS D / PGS D combined | | | | CGSD | | | | PGSD | | | |
|--------------------------|-----|-----|------------|-------|----|-----|----|-------|-----|------------------------|-----|-------|--------|------|----|-------|--------|------|----|-------|--|
| | | Αį | App Awards | | | | | | Арр | | | | Awards | | | | Awards | | | | |
| SELECTION COMMITTEE | F | М | NI | Total | F | М | NI | Total | F | М | NI | Total | F | М | NI | Total | F | М | NI | Total | |
| Earth Sciences | 11 | 12 | 2 | 25 | 3 | 3 | 1 | 7 | 40 | 41 | 7 | 88 | 6 | 7 | 1 | 14 | 10 | 13 | 1 | 24 | |
| Evolution and Ecology | 23 | 25 | | 48 | 5 | 9 | | 14 | 82 | 67 | 12 | 161 | 14 | 8 | 3 | 25 | 18 | 21 | 4 | 43 | |
| Mathematical Sciences | 4 | 33 | 2 | 39 | 2 | 9 | 1 | 12 | 23 | 76 | 9 | 108 | 5 | 11 | 1 | 17 | 7 | 20 | 2 | 29 | |
| Physics and Astronomy | 8 | 27 | 1 | 36 | | 11 | | 11 | 33 | 81 | 14 | 128 | 6 | 14 | | 20 | 9 | 23 | 3 | 35 | |
| Chemistry | 10 | 44 | 2 | 56 | 1 | 16 | | 17 | 38 | 76 | 11 | 125 | 5 | 14 | 1 | 20 | 9 | 24 | 1 | 34 | |
| Cellular and Molecular | | | | | | | | | | | | | | | | | | | | | |
| Biology | 33 | 33 | 3 | 69 | 10 | 12 | | 22 | 94 | 89 | 19 | 202 | 13 | 16 | 3 | 32 | 26 | 23 | 5 | 54 | |
| Civil and Mechanical | | | | | | | | | | | | | | | | | | | | | |
| Engineering | 16 | 53 | 4 | 73 | 5 | 18 | | 23 | 29 | 104 | 11 | 144 | 6 | 15 | 2 | 23 | 7 | 27 | 5 | 39 | |
| Chemical, Biomedical and | | | | | | | | | | | | | | | | | | | | | |
| Materials Sciences | | | | | | | | | | | | | | | | | | | | | |
| Engineering | 27 | 59 | 1 | 87 | 6 | 21 | | 27 | 36 | 99 | 9 | 144 | 7 | 15 | 1 | 23 | 8 | 30 | 1 | 39 | |
| Plant and Animal Biology | 16 | 12 | 1 | 29 | 4 | 5 | | 9 | 53 | 57 | 8 | 118 | 7 | 9 | 3 | 19 | 14 | 18 | | 32 | |
| Psychology | 14 | 16 | 3 | 33 | 2 | 7 | 1 | 10 | 62 | 55 | 12 | 129 | 12 | 7 | 1 | 20 | 16 | 15 | 4 | 35 | |
| Electrical Engineering | 11 | 35 | 1 | 47 | 5 | 9 | | 14 | 15 | 58 | 6 | 79 | 2 | 9 | 2 | 13 | 5 | 15 | 1 | 21 | |
| Computing Sciences | 8 | 33 | 2 | 43 | 3 | 11 | | 14 | 23 | 79 | 16 | 118 | 4 | 12 | 3 | 19 | 4 | 23 | 5 | 32 | |
| Grand Total | 181 | 382 | 22 | 585 | 46 | 131 | 3 | 180 | 528 | 882 | 134 | 1544 | 87 | 137 | 21 | 245 | 133 | 252 | 32 | 417 | |

^{*}Results reflect gender indicated on the application – F: female, M: male, NI: not indicated.

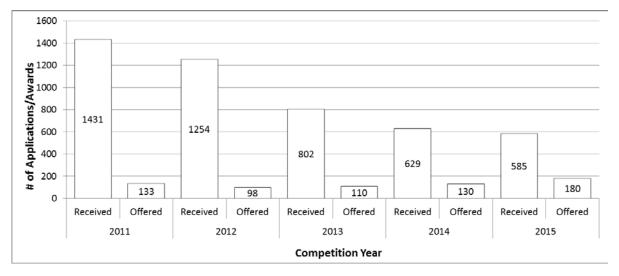
Figure 1 Number of Doctoral Postgraduate Scholarship Applications Received and Number of Awards Offered (Direct versus University) – 2011-2015



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.

Figure 2 Number of Postdoctoral Fellowship Applications Received and Number of Awards Offered¹ – 2011-2015



¹ 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 – Competition 2015

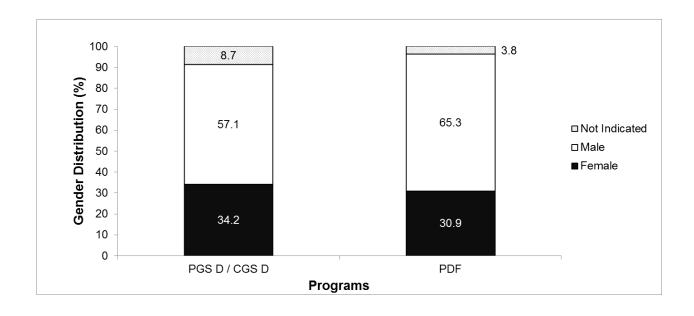


Figure 4 Gender Distribution of Awardees – Competition 2015

