



# 2012 Competition Statistics Postgraduate Scholarships, Canada Graduate Scholarships and **Postdoctoral Fellowships Programs**

This report includes tables and figures that provide summary information on the 2012 Postgraduate Scholarships (PGS), Canada Graduate Scholarships (CGS) and Postdoctoral Fellowships (PDF) competitions. Competition for these awards has been intense. NSERC was able to offer a similar number of CGS master's (CGS M) and CGS doctoral (CGS D) awards 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 (in the past, NSERC offered more awards in anticipation that some awards would be declined). Fewer PGS doctoral (PGS D) and PDF awards are available from this competition due to the reallocation of some money from NSERC's scholarships and fellowships programs to the CREATE Program, which has complementary goals.

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## **SECTION 1 – GENERAL STATISTICS**

## Table 1. 2012 Scholarships and Fellowships Competition Results<sup>1</sup> by **Province**

Province	UNIVERSITIES*	PDF Awards	PGS/CGS Quota <sup>2</sup>	PGS D Awards	CGS D Awards	PGS M Awards	CGS M Awards	USRA Quota <sup>3</sup>
<u>ia</u>	Royal Roads University	0	6	0	0	0	2	2
	Simon Fraser University	2	58	12	3	0	12	68
	The British Columbia	9	224	39	22	2	46	186
뒽	University	9	224	39	22		40	100
Colu	Thompson Rivers University	0	8	0	0	0	3	8
British Columbia	University of Northern British Columbia	0	9	1	0	0	5	13
Bri	University of Victoria	1	53	4	7	1	20	58
	Other	0	13	0	0	0	2	21
	Totals	12	371	56	32	3	90	356
	University of Alberta	4	164	15	7	3	42	152
g	University of Calgary	0	108	9	10	1	27	101
Ē	University of Lethbridge	0	15	1	2	2	6	19
Alberta	Other	0	7	0	0	0	0	18
_	Totals	4	294	25	19	6	75	290
	University of Regina	0	8	3	0	0	4	19
Sask.	University of Saskatchewan	1	43	5	4	1	16	56
Sa								
	Totals	1	51	8	4	1	20	75
)a	The University of Winnipeg	0	10	0	0	0	6	13
itol	University of Manitoba	0	61	10	0	0	25	65
Manitoba	Other	0	4	0	0	0	0	6
	Totals	0	75	10	0	0	31	84
	Brock University	0	15	2	0	0	4	19
	Carleton University	1	74	6	5	0	23	67
	Lakehead University	0	9	1	0	0	3	17
	Laurentian University	0	12	1	1	0	1	17
	McMaster University	1	108	10	7	1	27	97
	Nipissing University	0	8	0	0	0	1	7
	Queen's University	2	118	11	3	1	25	95
	Royal Military College of Canada	0	8	0	0	0	1	11
	Ryerson University	0	10	1	2	0	2	24
Ontario	The University of Western Ontario	3	105	15	7	0	24	99
nta	Trent University	0	13	1	1	0	6	17
0	University of Guelph	1	70	7	4	1	23	71
	University of Ontario Institute of Technology	0	8	1	1	0	2	13
	University of Ottawa	2	120	11	4	0	30	95
	University of Toronto	12	334	48	49	4	73	239
	University of Waterloo	5	180	26	16	4	51	152
	University of Windsor	0	24	3	2	0	10	33
	Wilfrid Laurier University	0	8	0	0	0	5	15
	York University	0	30	2	1	0	5	41
	Other	0	4	0	0	0	2	9
	Totals	27	1258	146	103	11	318	1138







Province	UNIVERSITIES*	PDF Awards	PGS/CGS Quota <sup>2</sup>	PGS D Awards	CGS D Awards	PGS M Awards	CGS M Awards	USRA Quota <sup>3</sup>
	Concordia University	1	29	3	3	0	7	44
	École de technologie supérieure	1	13	1	2	0	4	19
	École Polytechnique de Montréal	2	35	5	3	0	13	44
	HEC Montréal	0	6	0	0	0	0	2
	Institut national de la recherche scientifique	0	8	0	1	2	1	18
	McGill University	1	160	28	10	1	43	142
ပ	Université de Montréal	3	72	8	4	0	18	74
þe	Université de Sherbrooke	0	60	7	5	1	22	52
Quebec	Université du Québec à Chicoutimi	0	8	2	0	0	5	10
	Université du Québec à Montréal	1	40	2	1	0	6	40
	Université du Québec à Rimouski	0	8	2	0	0	4	12
	Université du Québec à Trois-Rivières	0	11	0	0	1	6	17
	Université Laval	2	89	12	4	0	28	89
	Other	0	11	0	1	0	2	21
	Totals	11	544	70	34	5	159	582
NF	Memorial University of Newfoundland	0	44	3	2	0	14	46
_	Totals	0	44	3	2	0	14	46
	Mount Allison University	0	12	0	0	0	5	13
×	Université de Moncton	0	8	0	0	0	1	10
w wic	University of New Brunswick	0	43	2	1	2	14	46
New	Other	0	1	0	0	0	0	1
New Brunswick	Totals	0	64	2	1	2	20	70
P.E.I.	University of Prince Edward Island	0	14	3	1	0	0	13
₫.	Totals	0	14	3	1	0	0	13
Nova Scotia	Acadia University	0	17	1	0	0	8	18
	Cape Breton University	0	6	0	0	0	2	7
	Dalhousie University	1	86	14	5	3	16	78
	Nova Scotia Agricultural College	0	8	0	0	0	0	7
	St. Francis Xavier University	0	11	0	0	0	1	13
	Saint Mary's University	0	8	1	0	0	0	13
	Other	0	4	0	0	0	3	7
		-		·	_	-	_	•
	Totals	1	140	16	5	3	30	143
	Direct <sup>4</sup>	42	N/A	87	33	19	33	N/A

CANADIAN TOTAL	56	2862	339	200	31	757	2797
GRAND TOTAL	98	2862	426	233	50	790	2797

<sup>\*</sup> Based on Application Organization - if less than six applications were received by an institution, their data have been rolled up into their province's "Other" category. Awards offered with conditions are excluded.

number of awards they have to give.

<sup>4</sup> Direct applicants are those who submitted their application to NSERC directly, without going through the screening process at a Canadian university (students at foreign organizations or not currently registered are eligible to submit applications this way).



<sup>&</sup>lt;sup>1</sup>Results reflect the initial offers only.

<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. <sup>3</sup> Canadian universities are tasked with the selection of the USRA-University recipients and their respective quota is the





### Table 2. Scholarships and Fellowships Application Numbers and Award Numbers by Committee

	ı	PDF	CGS/PGS D combined	CGS D	PGS D	CGS/PGS M	CGSM	PGSM	Gra	nd Total
Selection Committee	Арр	Awards	Арр	Awards	Awards	Арр	Awards	Awards	Арр	Awards
Earth Sciences	54	4	117	17	31	116	58	5	287	115
Evolution and Ecology	107	9	179	26	47	188	94	4	474	180
Mathematical Sciences	117	9	116	16	31	114	56	3	347	115
Physics and Astronomy	91	8	113	17	29	119	59	3	323	116
Chemistry	95	8	141	20	37	114	56	4	350	125
Cellular and Molecular Biology	115	9	202	29	54	238	119	10	555	221
Civil and Mechanical Engineering	152	11	161	23	42	154	77	2	467	155
Chemical, Biomedical and Materials Sciences Engineering	151	12	150	21	39	121	60	6	422	138
Plant and Animal Biology	69	6	108	16	28	129	64	4	306	118
Psychology	62	5	107	15	27	84	42	2	253	91
Electrical Engineering	116	8	95	13	25	101	50	4	312	100
Computing Sciences	125	9	139	20	36	110	55	3	374	123
Grand Total	1 254	98	1 628	233	426	1 588	790	50	4 470	1 597







#### **SECTION 2 – STATISTICS BY GENDER**

Figure 1. Gender Distribution of 2012 PGS M / CGS M Applicants

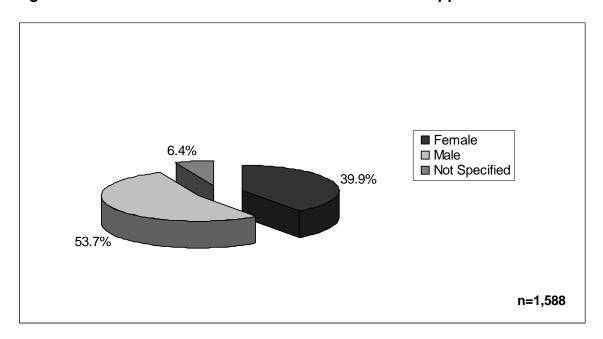


Figure 2. Gender Distribution of 2012 PGS M / CGS M Awardees

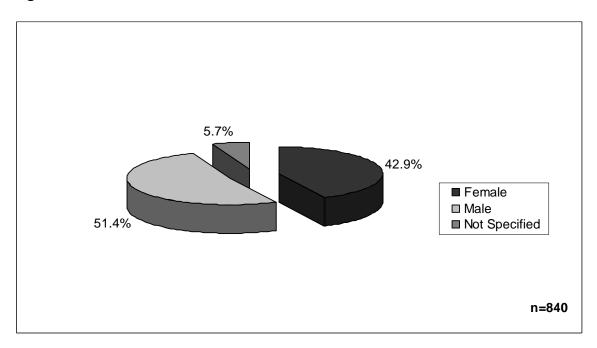






Figure 3. Gender Distribution of 2012 PGS D / CGS D Applicants

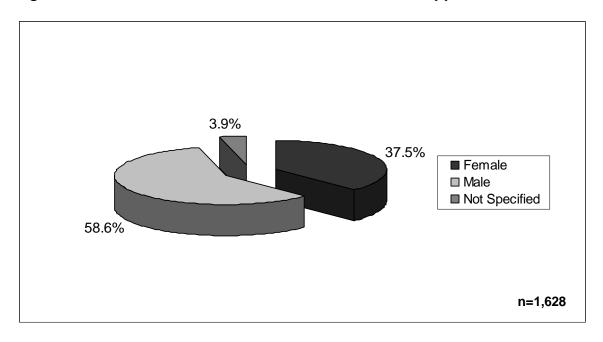


Figure 4. Gender Distribution of 2012 PGS D / CGS D Awardees

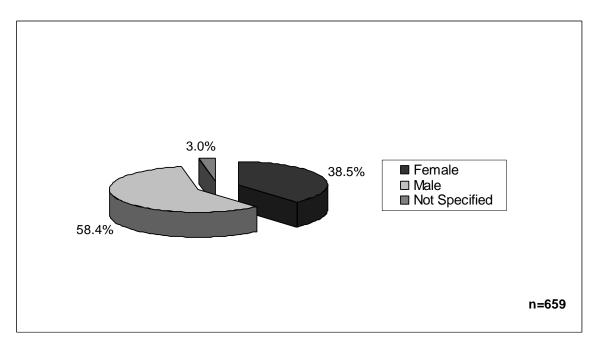








Figure 5. Gender Distribution of 2012 PDF Applicants

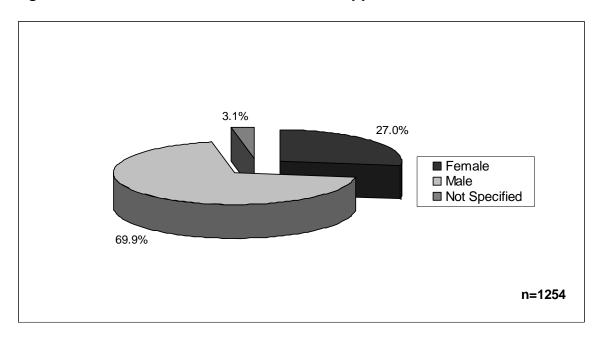


Figure 6. Gender Distribution of 2012 PDF Awardees

