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Les gens. La découverte. L'innovation.



Natural Sciences and Engineering
Research Council of Canada

Conseil de recherches en sciences
naturelles et en génie du Canada

Canada

NSERC Information Session Scholarships and Fellowships 2018 Competition

Western University

Sarah Smith and Marcus Ward
September 13, 2017



Agenda

- Postgraduate Programs
- Postdoctoral Programs
- How to Apply
- Tips and Advice
- Diversity and Gender Equity Initiatives at NSERC
- Contact Information



Canada Graduate Scholarships – Master's (CGS M)



Canada Graduate Scholarships- Master's (CGS M)

	CGS M
Value and duration?	<ul style="list-style-type: none">• \$17,500 for one year
Minimum Average?	<ul style="list-style-type: none">• First-class * in each of the last two completed years of study (full-time equivalent)
Where to apply?	<ul style="list-style-type: none">• Up to 5 institutions where you would like to hold the award (institutions must have an award allocation)
When and how to apply?	<ul style="list-style-type: none">• By 8 PM (ET) on December 1• Research Portal
When are awards announced?	<ul style="list-style-type: none">• As of April 1• Research Portal

* As determined by the host institution



In addition, you must:

- be a Canadian citizen or permanent resident of Canada
- intend to pursue a Master's program with a significant research component
- have completed, as of December 31 of the year of application, between 0 - 12 months of studies in a Master's/Doctoral program
 - Possibility of holding a CGS M for the first year of a doctoral program
- not have already held a CGS M



Selection Criteria and Weightings

Criterion	Weight (%)
Academic Excellence	50
Research Potential	30
Personal Characteristics and Interpersonal Skills	20
TOTAL	100



Research Portal – Creating an Account

Research Portal Canada.ca | Services | Departments | Français

Welcome to the Research Portal

Please note that Research Portal no longer supports Internet Explorer versions 8. We recommend upgrading to Internet Explorer 9, Google Chrome, Firefox or Safari.

Account

The Research Portal is intended for use only by individuals participating in the preparation of applications/nominations for funding from the Canada Research Chairs, the Research Support Fund, and other programs of the Natural Sciences and Engineering Research Council of Canada (NSERC) and the Social Sciences and Humanities Research Council of Canada (SSHRC), in the administration of awards, and in the merit review of applications.

Before using the Research Portal, you must read the [Terms and conditions](#) and [Transparency](#) (see below). When you login and use this system, it means that you understand these policies and conditions and you consent to the use of your personal information for administrative purposes.

Notice: Maintenance Window

This system will normally be unavailable to users Saturdays from 7:30 to 9:30 a.m. (eastern), as well as on the second Wednesday of each month from 6:00 to 10:00 p.m. (eastern).

Version: 11.1.0.0.

Terms and conditions | Transparency

About us Help Contact us Sign in

HEALTH TRAVEL SERVICE CANADA JOBS ECONOMY Canada.ca



Research Portal – Creating an Application

Government of Canada / Gouvernement du Canada | Canada.ca | Services | Departments | Français

Research Portal | Canada

Profile | Feedback

Home

Welcome

Applicant

Create Application

Funding Opportunity	Start Date	End Date	Action
Stage: Application			
Canada Graduate Scholarships-Master's Program	2015-06-24 10:56:57	2015-07-20 10:56:57	Create
Research Tools and Instruments	2015-05-08 08:00:00	2015-10-26 20:00:00	Create
Stage: NOI			
Discovery Grants Program - Individual	2015-05-08 08:00:00	2015-08-03 20:00:00	
Subatomic Physics Envelope - Group	2015-05-08 08:00:00	2015-08-03 20:00:00	
Subatomic Physics Envelope - Individual	2015-05-08 08:00:00	2015-08-03 20:00:00	

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Research Portal – Accessing an Application

Government of Canada / Gouvernement du Canada | Canada.ca | Services | Departments | Français

Research Portal | Canada

Profile | Feedback

Home

Welcome Ashley Larsen

Applicant

Applications

Application Title	Funding Opportunity	Stage	Status	Role	Last Updated	Action
Application Title - Demo	Canada Graduate Scholarships-Master's Program	Application	In Progress	Applicant	2016-09-01 15:39:10	Open

Records displayed per page: 10

1 Items in 1 pages

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Research Portal – Application Overview

Government of Canada / Gouvernement du Canada | Canada.ca | Services | Departments | Français

Research Portal

Canada

Profile Feedback

Home > Application Overview

Application Overview

Sign out

04 days 22 hours 8 minutes until the funding agency deadline date; please consult your institution regarding internal deadlines, if applicable.
Deadline Date: July 20, 2015 10:56 (eastern)

Legend

- Received by Administrator:** The completed application has been successfully submitted to the institution by the applicant.
- Offered:** An offer has been made to the applicant by the institution.
- Alternate:** The application has been deemed meritorious in the institution's competition; however, due to its ranking, falls below the allocation cut-off. The applicant is therefore on the alternate list. Should an award become available due to a decline, an applicant on the alternate list may receive an offer.
- Not Offered:** The application has been deemed non meritorious in the institution's competition. Subsequent offers may NOT be made to the applicant.
- Ineligible:** The application has been deemed ineligible based on the eligibility criteria outlined in the funding opportunity description.
- Accepted:** The offer has been accepted by the applicant.
- Declined:** (a) the offer from the institution has been declined by the applicant; or (b) an offer from an institution has been accepted by the applicant; therefore, all other pending offers are automatically set to "Declined"; or (c) an offer that has not been accepted within 21 days from the date of offer.
- Deferred:** Before commencing an award, the applicant may defer an award for up to two years, for a maximum of one year at a time, but only for reasons of maternity, child rearing, illness, or health-related family responsibilities.
- Acceptance Withdrawn:** The acceptance of the offer has been withdrawn at the applicant's request.

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Research Portal – Completing the Modules

Status	Title	Funding Opportunity	Stage	Updated	Action
⚠		Canada Graduate Scholarships-Master's Program	Application	2015-07-15 12:48:36	Edit Preview

▼ Module Status

Status	Module Name	Status	Module Name
⚠	Identification	⚠	Summary of Proposal
⚠	Activity Details		

Status	Title	Document Type	Updated	Action
⚠		Outline of Proposed Research	2015-07-15 12:48:36	Attach
⚠		Transcripts	2015-07-15 12:48:36	Attach

Export application and attachments to PDF

Status	Title	Role	Updated	Action
⚠		Applicant	2015-07-15 12:48:36	Attach

Status	Role	Family Name	First name	Email	Invitation Status	Updated	Action
⚠					Must provide two references		

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Research Portal – Identification

Application - Canada Graduate Scholarships-Master's Program Sign out

Identification

Applicant

To modify this information, update the User Profile page.

Family Name: Roy-Hotte First Name: Sylvie

Middle Names:

Application

Application Title (required)

Language in which the proposal is written (required) English French

Field of Research

Start date or proposed start date of program of study Proposed end date of program of study

Number of months of graduate studies completed as of December 31 of year of application

Months of full-time study Months of part-time study

If you are successful in obtaining a Canada Graduate Scholarship will you consider applying for a Michael Smith Foreign Study Supplement? Yes No

Proposed Host Organization

Proposed Host Organization #1



Research Portal – Proposed Host Organization

Proposed Host Organization

Proposed Host Organization #1

Organization

Faculty

Department/Division

Proposed Host Organization #2

Organization

Faculty

Department/Division

Proposed Host Organization #3

Organization

Faculty

Department/Division

Proposed Host Organization #4

Organization

Faculty

Department/Division

Proposed Host Organization #5

Organization

Faculty

Department/Division

Version: 11.1.0.3



Research Portal – Summary of Proposal

Profile Feedback

Home > Application Overview > Application

Application - Canada Graduate Scholarships-Master's Program

Summary of Proposal

Summary (required)

1500 characters maximum
Characters remaining: 1500

B **I** **U** **X**

Save and previous Save and validate Save and next



Research Portal – Activity Details

Activity Details

Certification Requirements

Does the proposed research involve humans as research participants? (required)	<input type="radio"/> Yes <input type="radio"/> No	Does the proposed research involve animals? (required)	<input type="radio"/> Yes <input type="radio"/> No
Does the proposed research involve human pluripotent stem cells? (required)	<input type="radio"/> Yes <input type="radio"/> No	Does the proposed research involve controlled drugs and/or substances? (required)	<input type="radio"/> Yes <input type="radio"/> No

For statistical purposes only

Does this application propose research involving aboriginal people? (required) Yes No

Sex- and Gender-Based Analysis

Are sex (biological) considerations taken into account in this proposal? (required)	<input type="radio"/> Yes <input type="radio"/> No	Are gender (socio-cultural) considerations taken into account in this proposal? (required)	<input type="radio"/> Yes <input type="radio"/> No
---	--	--	--

Describe

Keywords

List up to 10 keywords that best describe the proposal. (required)

Field of Study

Indicate and rank up to three primary fields of study relevant to your proposal, with #1 the most relevant and #3 the least relevant. (required)

- 1.
- 2.
- 3.



Outline of Proposed Research

- **Consists of two separate sections:**
 - Outline of proposed research (maximum one page)
 - Bibliography/citations (maximum one page)
- **Provide detailed description of your proposed research project for the period during which you will hold the award**
 - Describe the objectives, hypothesis, experimental or theoretical approach, methods and procedures to be used
 - Position your proposed research within the context of current knowledge in the field
 - Describe the significance of the research project to the field of research, as appropriate
- **If you have not yet decided on a specific project, you must still provide a detailed description of a research project that interests you**



Outline of Proposed Research – Cont'd

- **If your degree program does not involve a thesis, clearly indicate the research component of your proposed work**
- **Only one outline of proposed research can be attached, even if you apply to more than one institution**
- **Your application may be reviewed by a broad audience not necessarily in your direct area of research**
- **Use clear, plain language and avoid jargon**
- **Follow the directives provided in the instructions for completing an application**



Research Portal – Attachments

The screenshot shows the 'Add Attachment' interface on the Research Portal. A file upload dialog box is open, displaying a list of files in the 'Files' folder. The files are:

Name	Date modified	Type
Example-1.pdf	2015/03/19 1:08 PM	Adobe #
Example-2.doc	2015/03/02 7:36 AM	Microsof
Example-2.pdf	2015/03/19 1:07 PM	Adobe #
Example-3.doc	2015/03/02 7:36 AM	Microsof
Example-3.pdf	2015/03/19 1:07 PM	Adobe #
Example-4.doc	2015/03/02 7:36 AM	Microsof
Example-4.pdf	2015/03/19 1:07 PM	Adobe #
Example-5.doc	2015/03/02 7:36 AM	Microsof
Example-5.pdf	2015/03/19 1:07 PM	Adobe #

The 'Add Attachment' form includes the following fields and buttons:

- Title (required):** An empty text input field.
- File:** An empty text input field with a 'Browse' button to its right.
- Upload:** A blue button to submit the attachment.
- Back to Application Overview:** A blue button with a left-pointing arrow.
- Report this page:** A link with a flag icon.
- Version:** 11.1.1.0 ..

Research Portal – Attaching a Canadian Common CVs (CCV)

The screenshot shows the 'Application Overview' page. The 'Canadian Common CVs Attached' section contains the following table:

Status	Title	Role	Updated	Action
Warning		Applicant	2016-09-07 15:51:17	Attach

The 'Attach' button in the table is circled in red. Below this table, there is a 'Manage Invitations' button and a 'Delete Application' button.

Research Portal – CCV Confirmation Number

The screenshot shows the 'Canadian Common CV Upload' page in the Research Portal. The page includes a header with the Government of Canada logo and navigation links. The main content area has a 'Profile' dropdown and a 'Feedback' link. The title is 'Canadian Common CV Upload' with a 'Sign out' button. Below the title, there are instructions on how to use the CCV and a 'Note' stating that the first name and family name must be identical to those used to create the account. There are also instructions for changing family name, first name, and/or email address. A 'Confirmation Number' input field is highlighted with a red circle. Below this field is an 'Upload' button. At the bottom, there is a 'Back to Application Overview' button. A decorative banner at the bottom of the slide contains various icons and the number 21.

Research Portal – Invitations

The screenshot shows the 'Manage Invitations' page in the Research Portal. The page includes a header with the Government of Canada logo and navigation links. The main content area has a 'Home > Application Overview > Manage Invitations' breadcrumb and a 'Sign out' button. Below the breadcrumb, there is a green notification box that says 'Invitation has been sent.' There is an 'Add Participant' section with a form for entering email, family name, and role. Below the form is an 'Invite' button. At the bottom, there is a table of invitations.

Role	Family Name	First Name	Email	Invitation Status	Last Status Change	
Reference	Thauvette		chantal.thauvette@nserc-crsng.gc.ca	Invitation sent but not yet accepted.	2015-07-10 07:35:26	Resend Delete

At the bottom of the slide, there is a decorative banner with various icons and the number 22.

Research Portal – Ready to Submit

Application

Status	Title	Funding Opportunity	Stage	Updated	Action
✓	Comp 2016 - 1st application	Canada Graduate Scholarships-Master's Program	Application	2015-09-01 09:49:15	Edit Preview

▼ **Module Status**

Status	Module Name	Status	Module Name
✓	Identification	✓	Summary of Proposal
✓	Activity Details		

Attachments

Status	Title	Document Type	Updated	Action
✓	test	Outline of Proposed Research	2015-09-01 09:54:41	Edit View
✓	test	Transcripts	2015-09-01 09:55:38	Edit View

[Export application and attachments to PDF](#)

Canadian Common CVs Attached

Status	Title	Role	Updated	Action
✓	MarcMartin-CCV-400925-60467-CGS-Master's.pdf	Applicant	2015-09-01 09:58:48	Edit View

Invitations

Status	Role	Family Name	First name	Email	Invitation Status	Updated	Action
✓	Reference	Bedard	Rose Marie	rosemarie.bedard@nserc-crsng.gc.ca	Invitation accepted and completed.	2015-09-01 10:20:28	
✓	Reference	Hotte	Manon	manon.hotte@nserc-crsng.gc.ca	Invitation accepted and completed.	2015-09-01 16:01:11	

[Manage Invitations](#)

[Submit](#) [Delete Application](#)



Research Portal – Notification of Results

Government of Canada / Gouvernement du Canada | Canada.ca | Services | Departments | Français

Research Portal

Canada

Profile ▾ Feedback

Home

Welcome [Sign out](#)

Applicant

Applicant

[Create Application](#)

Applications

Application Title	Funding Opportunity	Stage	Status	Role	Last Updated	Action
Application Title - Demo	Canada Graduate Scholarships-Master's Program	Application	Received by administrator	Applicant	2015-07-09 13:28:43	Open



Research Portal – Notification of Results

Application Status						
Organization	Status	Field of Research	Date of Offer	Offer Expiry Date	Updated	Action
McMaster University	Accepted (01/09/2015)	CIHR	2015-05-15 11:55:37	2015-06-06 00:01:00	2015-06-02 10:33:29	View Notice of Award



CGS M – Important Reminders

- Plan ahead
- Read the program documentation
- Allow enough time for your references to complete their assessments
 - We recommend sending invitations by November 1
- Application deadline: December 1, before 8:00 p.m. (ET)
- Results will be posted on the Research Portal as of April 1



CGS M Contact Information

- CIHR
Email: cgsma@cihr-irsc.gc.ca
- NSERC
Email: schol@nserc-crsng.gc.ca
- SSHRC
Email: fellowships@sshrc-crsh.gc.ca



Postgraduate Scholarships



Canada Graduate Scholarships-Doctoral / NSERC Postgraduate Scholarships-Doctoral (CGS/PGS D)

	CGS D	PGS D
Value and duration	\$35,000 per year for 2 or 3 years	\$21,000 per year for 2 or 3 years
Who can apply?	<ul style="list-style-type: none"> • Canadian citizen • Permanent resident of Canada 	
Where can you hold the award?	<ul style="list-style-type: none"> • Canadian university 	<ul style="list-style-type: none"> • Canadian university • Foreign university ONLY if you already have at least one Canadian NSE degree



	CGS/PDS D	
	Master's to PhD	Bachelor's to PhD (direct-entry)
Eligibility As of December 31 of the year you apply	0-24 months in PhD	4-36 months in PhD
Minimum Average	First-class in each of the last two years of completed study (full-time equivalent) as determined by your university	



Selection Criteria and Weightings

Criterion	Weight (%)
Academic Excellence	30
Research Ability or Potential	50
Communication, Interpersonal, and Leadership Abilities	20
TOTAL	100



Where do you apply and when?

- **Apply through your current university if:**
 - You are currently registered at, or are on an approved leave of absence from, a Canadian university in a degree program
- **Apply through the university where you were registered if:**
 - You are not currently registered at a university or are registered, but not in a degree program, and you graduated from a degree program from a Canadian university during the calendar year in which you are applying

Deadline: verify with your university!



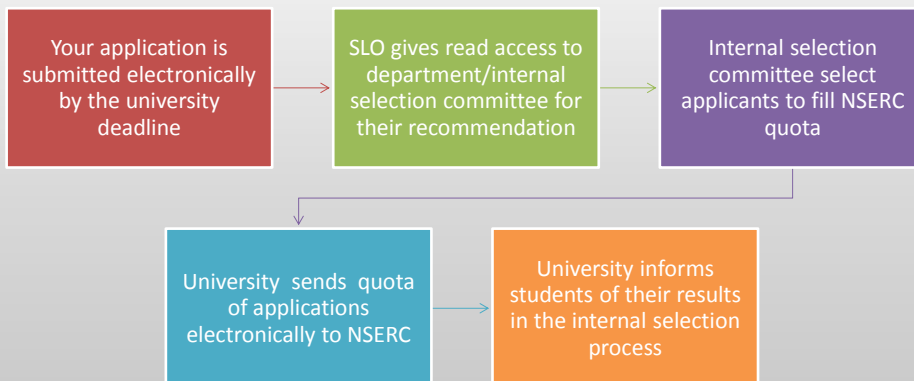
Where do you apply and when?

Apply directly to NSERC ONLY if:

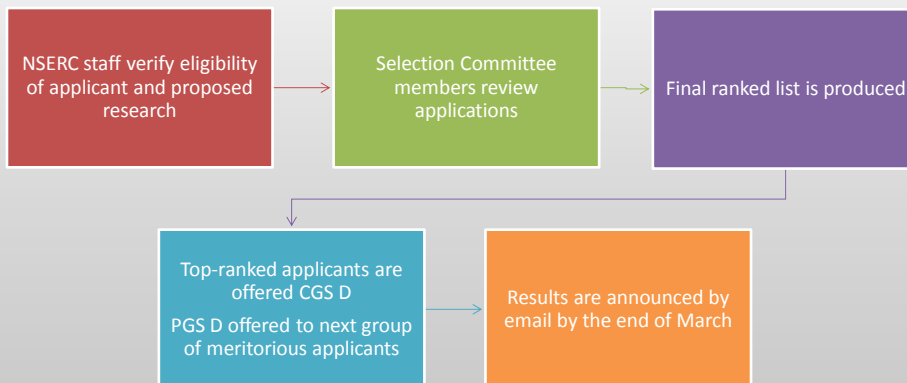
- You are currently registered at a foreign university
- You are not currently registered at a university or are registered, but not in a degree program, and you graduated from a degree program prior to January of the year of application
- Deadline: Applications must be received electronically by 8 PM (ET) on October 16



What happens to your PGS D application at the university?



What happens to your PGS D application at NSERC?



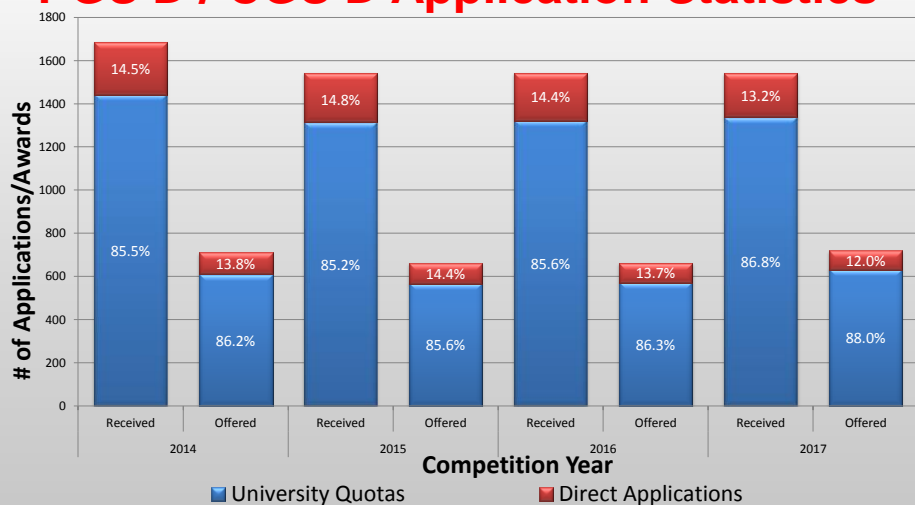
Scholarships and Fellowships Selection Committees

Earth Sciences	Evolution and Ecology
Mathematical Sciences	Physics and Astronomy
Chemistry	Cellular and Molecular Biology
Civil, Industrial and Systems Engineering	Chemical, Biomedical and Materials Science Engineering
Mechanical Engineering	Psychology
Plant and Animal Biology	Computing Sciences
Electrical Engineering	

IMPORTANT: The research subject code you select in your application will determine your Selection Committee



PGS D / CGS D Application Statistics



Vanier Canada Graduate Scholarships (Vanier CGS)

	Vanier CGS
Value	\$50,000 per year for three years
Open to:	<ul style="list-style-type: none"> • Canadian citizens • Permanent residents of Canada • Foreign citizens
Minimum Average	First-class in each of the last two years of completed study (full-time equivalent) as determined by your institution
How and when do I apply?	You must be nominated by a Canadian Institution with a Vanier CGS quota; Institutional nomination by November 1, 2017 at 8:00 p.m. (ET)*
When are awards announced?	By the end of March

* Contact your Office of Graduate Studies for the university-specific deadline



Canada Graduate Scholarships – Michael Smith Foreign Study Supplements (CGS-MSFSS)

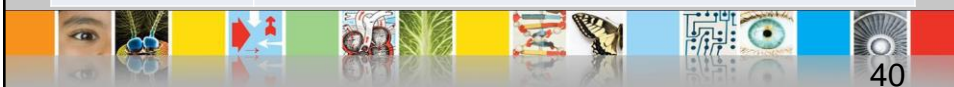
	CGS-MSFSS
Value	\$6,000 (covers travel, living and other non-research related costs)
Open to:	<ul style="list-style-type: none"> • Canadian Citizens or Permanent Residents of Canada • registered at an eligible Canadian institution • have accepted or hold a CGS (Master's or Doctoral) or Vanier CGS (if eligible) • must not have accepted a previous CGS-MSFSS
How to apply:	Applications are submitted through the University, within their assigned allocation
Duration:	3 to 6 months

* Contact your Office of Graduate Studies for the university-specific deadline



Foreign Study Supplements in Taiwan

	Foreign Study Supplement in Taiwan
Value	CAD \$2,500 Contribution from NSERC TWD 41,000 from Ministry of Science and Technology in Taiwan
Open to:	<ul style="list-style-type: none"> • you must hold an active NSERC postgraduate scholarship (PGS), Canada Graduate Scholarship (CGS) or Vanier CGS; or • your academic supervisor must hold an active NSERC Discovery Grant, Collaborative Research and Training Experience (CREATE) Grant or Strategic Partnership Grant; and • you must be pursuing studies in natural sciences or engineering or both.
How to apply:	Apply directly to NSERC. Contact schol@nserc-crsng.gc.ca for application form and instructions. Applications must be received at NSERC by February 1 each year.
Duration:	8 weeks (set dates)



Aboriginal Ambassadors in the Natural Sciences and Engineering Award (AANSE)

AANSE	
Value	Up to \$5,000 towards travel costs
To be eligible, you must:	<ul style="list-style-type: none"> be a Canadian Citizens or Permanent Residents of Canada be an Aboriginal person* be registered full-time in an NSE degree program at an eligible Canadian institution OR be employed at an eligible institution as postdoctoral fellow in the NSE
How to apply:	No deadline; Apply minimum 2 months prior to your visit. Consult AANSE webpage.
Minimum average for students:	B or B- (or equivalent) over the last year (minimum 2 terms)

* NSERC uses the Canadian Constitution Act, 1982 definition of Aboriginal peoples as including the Indian, Inuit, and Métis peoples of Canada.



Postdoctoral Fellowships



NSERC Postdoctoral Fellowships (PDF)

	PDF
Value and duration?	<ul style="list-style-type: none"> • \$45,000 per year for two years
When and how to apply?	<ul style="list-style-type: none"> • By 8 PM (ET) on October 16, 2017 • NSERC Online System
Who can apply?	<ul style="list-style-type: none"> • Canadian citizens • Permanent residents of Canada
Where can you hold the award?	<ul style="list-style-type: none"> • Canadian universities • Provincial research institutions in Canada • Other appropriate research laboratory in Canada • Universities and research centres abroad (PhD must be from Canadian university)
What is the eligibility window?	<ul style="list-style-type: none"> • PhD must have been completed after October 16, 2015 (some exceptions)
When are awards announced?	<ul style="list-style-type: none"> • Mid-January 2018



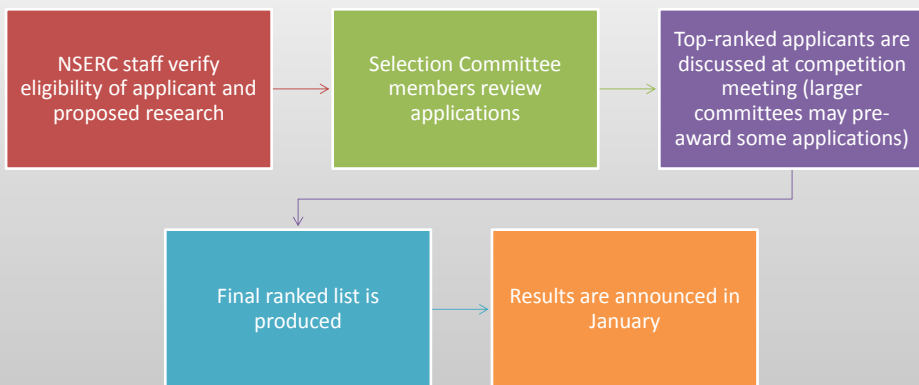
Selection Criteria and Weightings

Criterion	Weight (%)
Academic Excellence	n/a
Research Ability or Potential	70
Communication, Interpersonal, and Leadership Abilities	30
TOTAL	100

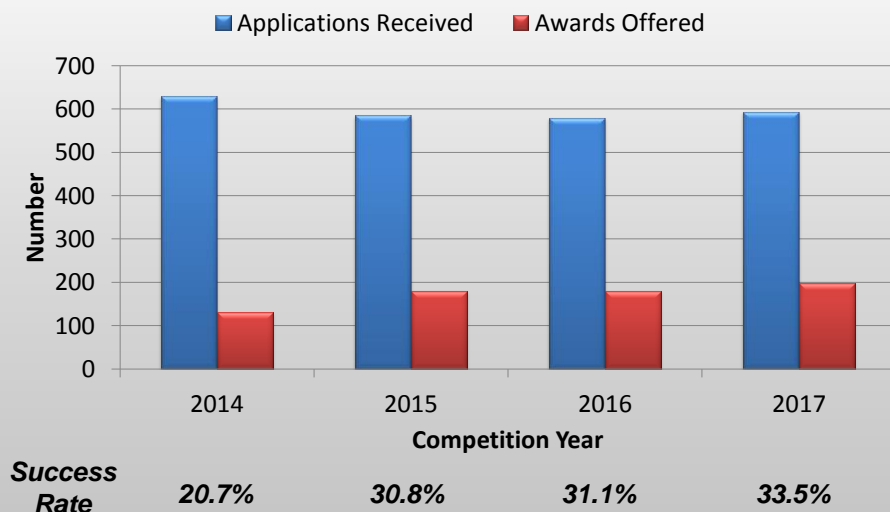
NOTE: You can only apply once to the PDF program



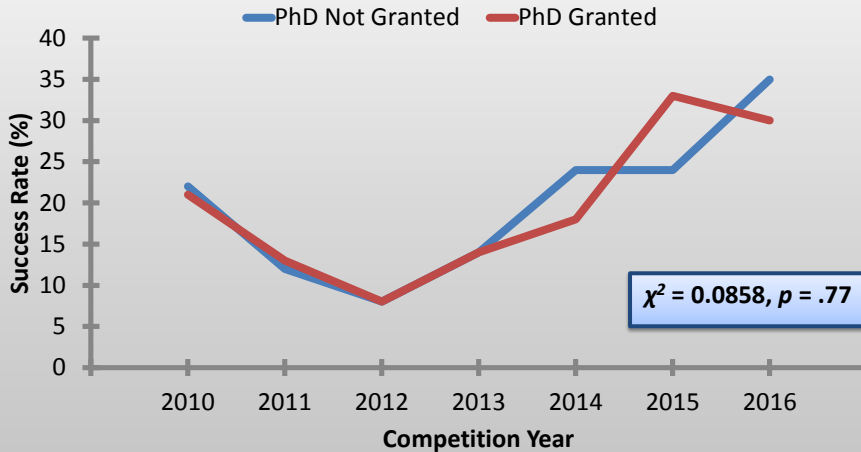
What happens to your PDF application at NSERC?



PDF Application Statistics



Should you apply during or after your PhD?



Banting Postdoctoral Fellowships

	Banting PDF
Value and duration?	<ul style="list-style-type: none"> • \$70,000 per year for two years
When and how to apply?	<ul style="list-style-type: none"> • By 8 PM (ET) on September 20, 2017 • ResearchNet
Who can apply?	<ul style="list-style-type: none"> • Canadian citizens • Permanent residents of Canada • Foreign citizens
Where can you hold the award?	<ul style="list-style-type: none"> • Canadian universities • Foreign universities • Affiliated research hospitals, colleges and not-for-profit organizations with a strong research mandate and capacity
Selection Criteria? (weighted equally)	<ul style="list-style-type: none"> • Research excellence and leadership in the research domain • Quality of applicant's proposed research program • Institutional commitment and demonstrated synergy between applicant and institutional strategic priorities



How to Apply

Completing Form 201 – Application for a Postgraduate Scholarship or a Postdoctoral Fellowship



A screenshot of the Natural Sciences and Engineering Research Council of Canada (NSERC) website. The page features the Canada logo and the text "Natural Sciences and Engineering Research Council of Canada". Below the header is a navigation bar with "Home" and "Login" links. The main content area is divided into two columns. The left column has a red background with the text "Discover / We invest in scientific of Canada – science a knowledge." The right column contains two sections: "On-line System" with a link to login, and "FDSR System" with a description of the Financial Data Submission and Reconciliation (FDSR) System. The page is decorated with the same scientific icons as the previous slide, and the number 50 is in the bottom right corner.

Form 201 – Application Profile

Form 201 - Application Profile

This information was transferred from the New Application screen. You may update the fields as needed.

Program Postgraduate Scholarships - PGS D

Title of proposal

Application language

Proposed starting date of award

Current status

Option A = You are currently registered at a foreign university.

Option B = You are not currently registered at a university; or are registered, but not in a degree program; and have completed all of the requirements for a degree program prior to January 1 of this year.

Option C = You are currently registered at (or were registered at during the year of application), or are on an approved leave of absence from, a Canadian university in a degree program.

Option D = You are not currently registered at a university; or are registered, but not in a degree program; and have completed all of the requirements for a degree program from a Canadian university since January 1 of this year.



Form 201 – Person Profile

Form 201 - Person Profile

This information was transferred from the New User Registration information screen. If you need to update these fields, use the Maintain User Profile function under Account Management on the eConsole screen.

Family name

Given name

Initial(s) of ALL given names

Previous family name

NSERC PIN

E-mail address

Citizenship

Indicate date of landing as stated on official immigration document

Country of citizenship (if not Canada)

Gender (completion optional)

Designated groups (completion optional) Aboriginal Visible Minority Disabled

Preferred language of correspondence

What languages do you: Read English French



Form 201 – Academic Background

Form	Form 201 - Academic Background
Application Profile	
Person Profile	
Addresses	
Academic Background	Include only current and past degree programs. Please use the section 'Other' for any additional degree.
Experience	Type of degree Bachelor's Delete
Awards	Institution Use the 'List...' button <input type="text"/> List...
Location of Tenure	Name if not available <input type="text"/> (100 chars)
S&F Information	Department Use the 'List...' button <input type="text"/>
Thesis	Name if not available <input type="text"/> (100 chars)
Key Words	Country <input type="text"/>
Outline of Proposed Research	Period of study Started <input type="text"/> yyyy <input type="text"/> mm <input type="text"/>
Justif. for Eligibility of Proposed Research	Awarded/Expected <input type="text"/> yyyy <input type="text"/> mm <input type="text"/>
Contributions/ Statements	Name of discipline <input type="text"/> (50 chars)
Transcripts - Direct	Type of degree Master's Delete
Transcripts - University	Institution Use the 'List...' button <input type="text"/> List...
Reports on the Applicant	Name if not available <input type="text"/> (100 chars)
University Comments	Department Use the 'List...' button <input type="text"/>
Proactive Disclosure	Name if not available <input type="text"/> (100 chars)
Proactive Disclosure	Country <input type="text"/>
	Period of study Started <input type="text"/> yyyy <input type="text"/> mm <input type="text"/>
	Transferred to Ph.D. without completing master's <input type="checkbox"/>



Form 201 – Work Experience

Form	Form 201 - Work Experience
Application Profile	
Person Profile	
Addresses	
Academic Background	
Experience	Beginning with the most recent, list your academic, research and other relevant work experience. In the Nature of work field, indicate if you gained the experience during a program of study.
Awards	Current occupation 1 of 6 Delete
Location of Tenure	Period of employment from <input type="text"/> yyyy <input type="text"/> mm <input type="text"/>
S&F Information	to <input type="text"/> yyyy <input type="text"/> mm <input type="text"/>
Thesis	Type of appointment <input type="text"/>
Key Words	Position held <input type="text"/> (60 chars)
Outline of Proposed Research	Organization <input type="text"/> (100 chars)
Justif. for Eligibility of Proposed Research	Department <input type="text"/> (40 chars)
Contributions/ Statements	Supervisor <input type="text"/> (60 chars)
Transcripts - Direct	Nature of work <input type="text"/> (100 chars)
Transcripts - University	Previous occupation 2 of 6 Delete
Reports on the Applicant	Period of employment from <input type="text"/> yyyy <input type="text"/> mm <input type="text"/>
University Comments	to <input type="text"/> yyyy <input type="text"/> mm <input type="text"/>
Proactive Disclosure	Type of appointment <input type="text"/>
Proactive Disclosure	Position held <input type="text"/> (60 chars)
	Organization <input type="text"/> (100 chars)
	Department <input type="text"/> (40 chars)
	Supervisor <input type="text"/> (60 chars)



Form 201 – Scholarships and Other Awards Offered

Form	Form 201 - Scholarships and Other Awards Offered
Application Profile	
Person Profile	List only competitive awards based on academic or research excellence and/or leadership or communication abilities. Include NSERC awards and declined awards. You may list up to ten awards starting with your most recent awards.
Addresses	Note: "declined awards" refers to awards that were offered to you but which you declined.
Academic Background	
Experience	
Awards	New Entry Delete
Location of Tenure	Name of award <input type="text"/> (35 chars)
S&F Information	Location of tenure <input type="text"/> (35 chars)
Thesis	Value Per Year <input type="text"/> SCAD
Key Words	Period held from <input type="text"/> yyyy <input type="text"/> mm <input type="text"/> Declined <input type="checkbox"/>
Outline of Proposed Research	to <input type="text"/> yyyy <input type="text"/> mm <input type="text"/>
Justif. for Eligibility of Proposed Research	Level <input type="text"/>
Contributions/ Statements	Type <input type="text"/>
Transcripts - Direct	New Entry Delete
Transcripts - University	Name of award <input type="text"/> (35 chars)
Reports on the Applicant	Location of tenure <input type="text"/> (35 chars)
University Comments	Value Per Year <input type="text"/> SCAD
Proactive Disclosure	Period held from <input type="text"/> yyyy <input type="text"/> mm <input type="text"/> Declined <input type="checkbox"/>
Proactive Disclosure	to <input type="text"/> yyyy <input type="text"/> mm <input type="text"/>
	Level <input type="text"/>
	Type <input type="text"/>



Form 201 – Location of Tenure

Form	Form 201 - Location of Tenure
Application Profile	
Person Profile	Indicate where you would like to hold this award, in order of preference.
Addresses	Note: The 'List...' button contains a list of postsecondary institutions.
Academic Background	
Experience	
Awards	Proposed location of tenure
Location of Tenure	Institution / organization <input type="text"/> List...
S&F Information	Name if not available <input type="text"/> (100 chars)
Thesis	Department <input type="text"/>
Key Words	Name if not available <input type="text"/> (100 chars)
Outline of Proposed Research	Proposed supervisor <input type="text"/> (60 chars)
Justif. for Eligibility of Proposed Research	Program of study <input type="text"/> (100 chars)
Contributions/ Statements	Second location (if appropriate)
Transcripts - Direct	Institution / organization <input type="text"/> List...
Transcripts - University	Name if not available <input type="text"/> (100 chars)
Reports on the Applicant	Department <input type="text"/>
University Comments	Name if not available <input type="text"/> (100 chars)
Proactive Disclosure	Proposed supervisor <input type="text"/> (60 chars)
Proactive Disclosure	Program of study <input type="text"/> (100 chars)



Form 201 – Justification for location of tenure (PDF Only)

Form	Form 201 - Justification for location of tenure
Application Profile	<p>Provide a rationale for your choice(s) for location of tenure. To confirm that your text will fit, save your info and select 'Preview', then adjust accordingly.</p> <p>See instructions for further details.</p> <div style="border: 1px solid black; height: 150px; width: 100%;"></div>
Person Profile	
Addresses	
Academic Background	
Experience	
Awards	
Location of Tenure	
Justification Loc. tenure	
Thesis	
Key Words	
Outline of Proposed Research	
Justif. for Eligibility of Proposed Research	
Contributions/ Statements	
Transcripts - Direct	
Reports on the Applicant	
Proactive Disclosure	
Proactive Disclosure	



Form 201 – Scholarship / Fellowship Information (PGS/CGS D only)

Form	Form 201 - Scholarship/Fellowship Information
Application Profile	<p>At the time of application, are you attending university? <input type="text"/></p> <p>Proposed degree program <input type="text"/></p> <p>If you are offered an award, do you plan to take it up at a foreign university? <input type="text"/></p> <p>If you answered yes to the previous question, do you still want to be considered for an Alexander Graham Bell Canada Graduate Scholarship which is tenable only in Canada? <input type="text"/></p> <p>S&F Information</p> <p>Number of months of graduate studies (master's and doctoral) you have completed as of December 31 of the year of application in the natural sciences and engineering (if none, enter "0"):</p> <ul style="list-style-type: none"> • Months of full-time studies <input type="text"/> • Months of part-time studies <input type="text"/> <p>Number of months of studies you have completed, as of December 31 of the year of application, in the program for which you are requesting funding (if none, enter « 0 »):</p> <ul style="list-style-type: none"> • Months of full-time studies <input type="text"/> • Months of part-time studies <input type="text"/>
Person Profile	
Addresses	
Academic Background	
Experience	
Awards	
Location of Tenure	
S&F Information	
Thesis	
Key Words	
Outline of Proposed Research	
Justif. for Eligibility of Proposed Research	
Contributions/ Statements	
Transcripts - Direct	
Transcripts - University	
Reports on the Applicant	
University Comments	
Proactive Disclosure	
Proactive Disclosure	



Form 201 – Thesis Information

Form	Form 201 - Thesis Information
Application Profile	
Person Profile	Information on theses completed or in progress. For completed degrees, indicate the date by which you completed all degree requirements (not the convocation date). This includes your thesis defence, corrections, and deposition of thesis.
Addresses	
Academic Background	
Experience	
Awards	
Location of Tenure	
S&F Information	
Thesis	
Key Words	
Outline of Proposed Research	
Justif. for Eligibility of Proposed Research	
Contributions/ Statements	
Transcripts - Direct	
Transcripts - University	
Reports on the Applicant	
University	

Degree <input type="text"/> (60 chars) Supervisor <input type="text"/> (60 chars) Date degree requirements completed <input type="text"/> yyyy <input type="text"/> mm <input type="text"/>	Title of the thesis <input type="text"/> (200 (200 chars))
Degree <input type="text"/> (60 chars) Supervisor <input type="text"/> (60 chars) Date degree requirements completed <input type="text"/> yyyy <input type="text"/> mm <input type="text"/>	Title of the thesis <input type="text"/> (200 (200 chars))

Summary of thesis most recently completed or in progress. Use plain language. Do not reproduce the thesis abstract. **To confirm that your text will fit, save your information and select 'Preview', then adjust accordingly.**

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Form 201 – Keywords / Research Subject Code

Form	Form 201 - Key Words / Research Subject Code
Application Profile	
Person Profile	The Research Subject Code entered on the application will determine the selection committee in which the application will be evaluated. Consult the List of Research Subject Codes for Scholarships and Fellowships before making your selection.
Addresses	
Academic Background	Research subject code
Experience	Primary <input type="text"/> Use the 'List...' button <input type="button" value="List..."/>
Awards	
Location of Tenure	Key words
S&F Information	List up to ten (10) key words that describe your proposed research (for example, nuclear physics, geochemistry, etc.)
Thesis	
Key Words	<input type="text"/> (36 chars)
Outline of Proposed Research	<input type="text"/> (36 chars)
Justif. for Eligibility of Proposed Research	<input type="text"/> (36 chars)
Contributions/ Statements	<input type="text"/> (36 chars)
Transcripts - Direct	<input type="text"/> (36 chars)
Transcripts - University	<input type="text"/> (36 chars)
Reports on the Applicant	<input type="text"/> (36 chars)
University Comments	<input type="text"/> (36 chars)
Proactive Disclosure	

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Advice and Tips on Completing Form 201



Tips on applying for an NSERC scholarship or fellowship

**Selection Committee Member Presentation
and/or
Video**



<https://www.youtube.com/watch?v=GvUsRO9ZB8E>



General (but important!) tips

- ✓ Read the Program Guide
- ✓ Read the Application Instructions
- ✓ Read the Selection Committee Guide



What makes a good research proposal?

- Write the proposal yourself
- Be as clear as possible
- Describe the objectives, hypothesis, experimental approach, methods, significance, etc.
- Clearly explain the significance to the NSE
- Make your proposal understandable for the whole committee whose members will have a broad range of expertise
- Do not repeat info from the Thesis section (you can refer to it)
- Focus on what you will be working on during the tenure of the award
- Maximum of one page in length (including references)



Making sure your research and your program are eligible at NSERC

- NSERC supports research whose major challenges lie in the natural sciences and engineering (NSE), other than the health sciences
- Applications containing research proposals that are not eligible under these guidelines may be rejected
- Consult NSERC's Eligibility Criteria for Students and Fellows (Guidelines and Addendum)
- You can only apply to one agency per academic year
- For doctoral and postdoctoral awards, NSERC does not support programs that include a professional component (i.e., MD/PhD)



Justifying the eligibility of your research

- Complete the *Justification for Eligibility of Proposed Research* section if your research has any potential overlap with health or social sciences
- This section is used by NSERC staff to determine the eligibility of your proposed research; it is not seen by the selection committees
- Use plain language to explain why you believe that your research is eligible at NSERC
- It should not be another description of your research project
- It should be a short explanation (a paragraph is fine, you do not need to use the whole page)



Contributions and applicant's statement

- Part 1: Articles published, accepted, submitted
- Part 2: Most significant contributions to R&D
- Part 3: Applicant's statement:
 - research experience
 - relevant activities
 - special circumstances

Page limits: PGS D – 2 pages / PDF – 4 pages

No updates accepted once application is submitted



Common mistakes when writing proposal / contributions / statement

- Lack of focus or coherence
- Repetitiveness
- Failure to cite important work in the area
- Failure to cite recent relevant work
- Citing too many irrelevant articles
- Relying too much on secondary sources (lack of understanding)
- Too much detail on minor issues; too little detail on major issues
- Research contributions not properly highlighted
- Impact / importance of research not explained



Transcripts

- **Follow the transcript guidelines in the Form 201 Instructions; your application will be rejected if you have not followed these instructions**
- **Transcripts must be:**
 - **up-to-date**
dated or issued in the current fall session or after the last term during which you were registered (even if there are no grades or updates)
 - **Official**
issued by the Registrar's Office (not web transcripts)
 - **included for each program listed under your Academic Background**
For PDF, you only need your doctoral transcripts
- **You are responsible for ensuring all transcripts have been uploaded according to the guidelines (even if your university does the uploading)**



Reports on the Applicant

- **Who should you ask to write your reports?**
 - Your thesis supervisor
 - Another person familiar with your research and other abilities
 - Not your proposed supervisor (unless they are currently or have been your supervisor)
- **How do you invite your referees to complete the reports?**
 - Enter their names and email addresses in the online system; the system will send them an email with instructions
 - Invite them well in advance of the deadline; your application cannot be submitted without these reports



Where to get additional information?

- Resource videos on NSERC website:
 - Tips on applying for an NSERC scholarship or fellowship
 - Demystifying the review process for NSERC scholarships and fellowships
 - Program guides and application tutorials

http://www.nserc-crsng.gc.ca/Students-Etudiants/Videos-Videos/Index_eng.asp

- See NSERC website for other opportunities and supplements



Diversity and Gender Equity Initiatives at NSERC



What is gender equity?

- Fair process of allocating resources and decision making
- Measures necessary to eliminate discrimination and inequalities between women, men and gender diverse people
- Equal opportunities
- *Equity* is a means. *Equality* is the result we are striving for



Diversity and gender equity as components of research excellence

- Studies have shown that research quality is improved when:
 - sex, gender, and diversity are taken into account in the experimental design
 - research teams are diverse
- “The goals of excellence and equity are both compatible and mutually supporting. Sound equity practices ensure that the largest pool of qualified candidates is accessed....”
(Canada Research Chairs Peer Review Guidelines)



Commonly experienced barriers

- Multiple factors contribute to low % of women and under-represented populations in NSE

- Few role models
- Unconscious biases
- Microaggressions
- Stereotype threat
- Gendered language
- Assumed linearity of scientific career paths



[WVest's Gender Diversity in STEM](#), co-authored by CWSE past chair Elizabeth Croft



Barriers – unconscious bias

To be seen as equally “competent” by reviewers, female researchers need to publish:

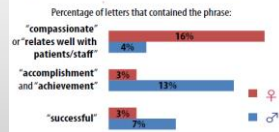
3 more articles in *Nature or Science*

OR

20 more articles in specialist journals

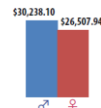
than male applicants when applying for a medical fellowship.⁵

Reference letters for female medical faculty were **shorter**, more **vague**, and placed **less emphasis on research** than those for males.⁶



The average letter length for women was **227** words, compared to **253** words for men.⁶

US science professors were asked to evaluate a CV for a **lab manager**.²



The male candidate was offered a **higher salary**...



... more **mentorship**



... and was rated more “competent” and “hireable.”



The catch? Other than the names at the top, the CVs were **identical**.²

VIDEO:

<http://bit.ly/22gUjQY>



NSERC initiatives that affect students and postdoctoral fellows

- Selection committees must have at least 20% women (30% by 2020)
- Members must complete gender equity training modules and references are encouraged to do so
- List of examples of activities demonstrating communication, interpersonal, and leadership skills expanded to include recognition for science promotion, outreach, volunteer work, coaching, clubs, civic engagement, etc.
- Parental leave policies
 - 6 month paid parental leave available (regardless of your eligibility for other paid parental leave)
 - part-time options available for parental and family responsibilities
 - extension of PDF eligibility window for parental leave
- Applicants are evaluated on their active period, excluding leaves
- Equity data of applicants will be collected to better inform policy and program decisions
- Applications from qualified Indigenous doctoral applicants may be submitted in addition to university quotas



Gender Summit 11

The Gender Summit links hundreds of delegates active in research and initiatives related to gender equity from around the globe. These action-based events aim to make gender equality the norm and to embed it as a primary dimension of quality in research and innovation.



EMBRACING PLURALISM AND THRIVING THROUGH DIVERSITY – SHAPING SCIENCE AND INNOVATION

November 6-8, 2017 – Montreal, Canada



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