People. Discovery. Innovation. 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 2018-2019

University of Guelph

Sarah Smith & Kayla Zavitske, Program Officers

September 11, 2018















Agenda

- EDI initiatives at NSERC
- Postgraduate programs
- Postdoctoral programs
- How to apply
- Tips and advice
- Contact information















Equity, diversity and inclusion initiatives at NSERC















NSERC's focus on EDI

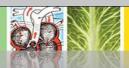
 NSERC is committed to implementing policies and processes to identify and mitigate barriers and biases within our programs

- Sound EDI practices at NSERC will:
 - o increase access to the largest pool of qualified applicants
 - enhance the integrity of our application and selection processes
 - o increase the overall excellence of the research









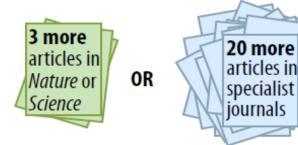






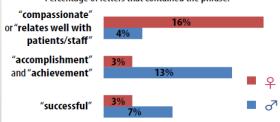
Why is addressing EDI issues important? Us science professors avaluate a Office Internal Property of the Internal Proper

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



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

The gender gap in science: How long until women are equally represented?:

"Despite recent progress...the gender gap is especially large in authorship positions associated with seniority, and prestigious journals have fewer women authors."



















What features does NSERC have in place to enhance EDI for students/postdocs?

- Diversity on selection committees
- EDI training for staff and members
- Extensive list of examples of activities demonstrating communication, interpersonal, and leadership abilities
- Parental leave policies
- Evaluation of applicants based on active period
- Collection of equity data
- Special circumstances section
- Applications from Indigenous applicants













EDI data collection

This new data is important for monitoring the equity performance of our programs and informing future measures to increase equity, diversity and inclusion in the research enterprise.

Interagency harmonization of the collection of self-identification data includes: age, gender, Indigenous identity, disability and visible minority.

Examples:

Age Indigenous identity Do you identify as Indigenous; that is First Nations (North American What is your date of birth? Indian), Métis, or Inuit? □ [DD/MM/YYYY] ☐ I prefer not to answer ☐ Yes □ No Gender ☐ I prefer not to answer Select the option that you identify with. If "Yes", select the options that you identify with. ■ Woman ☐ First Nations ■ Man ☐ Inuit ☐ Gender-fluid, non-binary, and/or Two-Spirit ■ Métis ☐ I prefer not to answer ☐ I prefer not to answer















Canada Graduate Scholarships-Master's













Canada Graduate Scholarships-Master's

	CGS M
Value and duration	• \$17,500 for one year
Minimum average	 First-class* in each of the last two completed years of study (full-time equivalent)
Where to apply	 Up to 3 institutions where you would like to hold the award (institutions must have an award allocation)
When and how to apply	By 8 PM (ET) on December 1Research Portal
Award announcements	As of April 1Research Portal

^{*} As determined by the host institution















In addition, you must:

- be a Canadian citizen or permanent resident of Canada
- not have already held a CGS M
- submit a maximum of one application per academic year to either CIHR, NSERC, or SSHRC
- intend to pursue a master's or doctoral program with a significant research component
- have completed, as of December 31 of the year of application, between 0 and 12 months of studies in a master's/doctoral program

possibility of holding a CGS M for the first year of a doctoral program















Selection criteria and weightings

Selection criterion	Weighting (%)
Academic excellence	50
Research potential	30
Personal characteristics and interpersonal skills	20
TOTAL	100







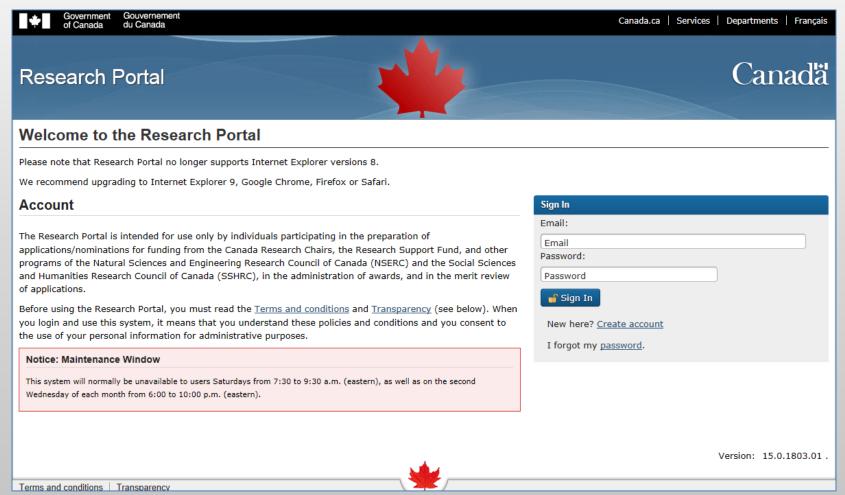








Research Portal – creating an account









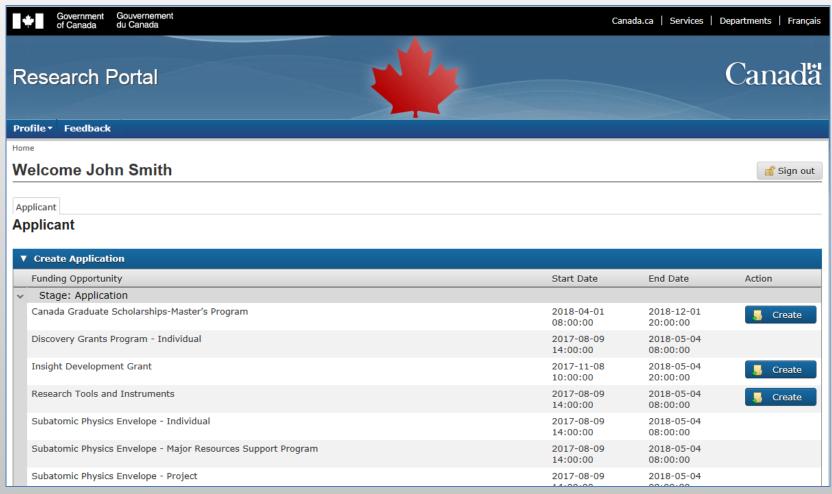








Research Portal – creating an application











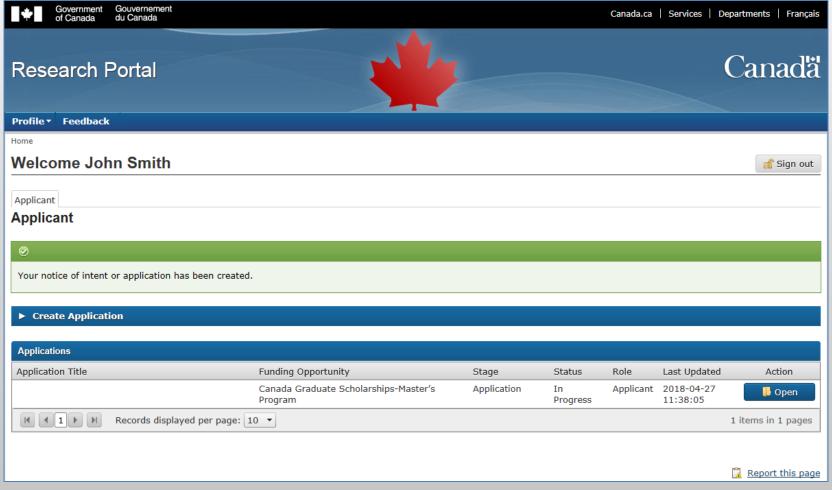








Research Portal – accessing an application









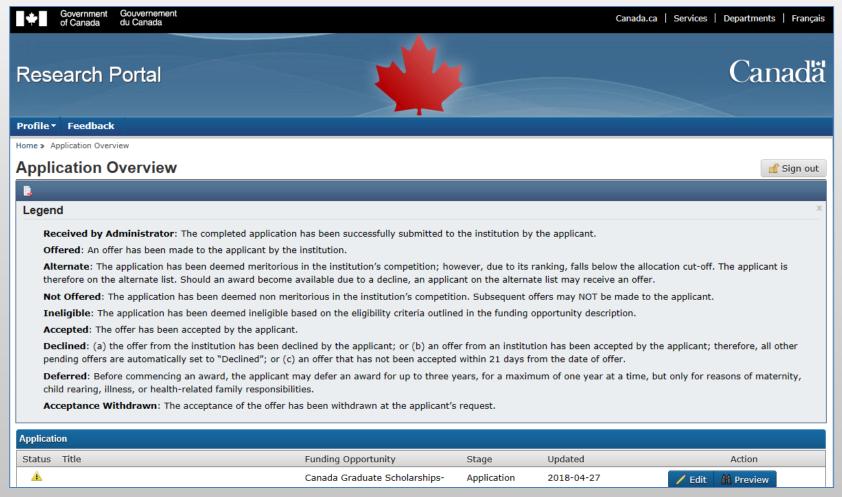








Research Portal – application overview











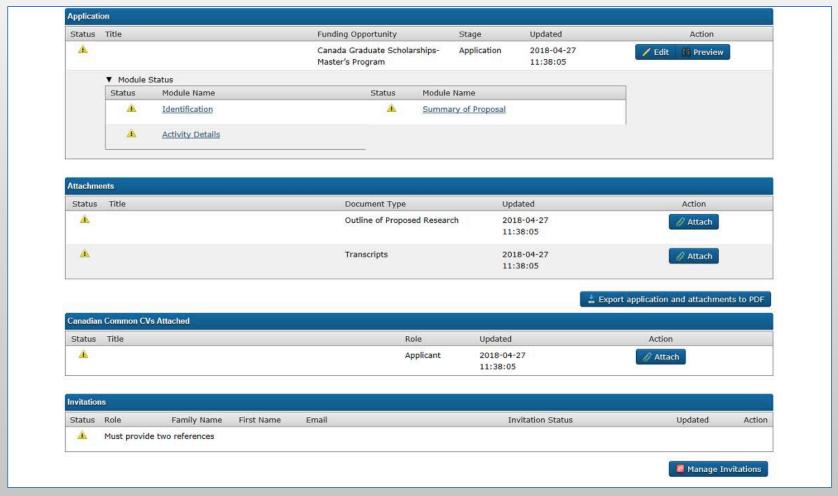








Research Portal – completing the modules









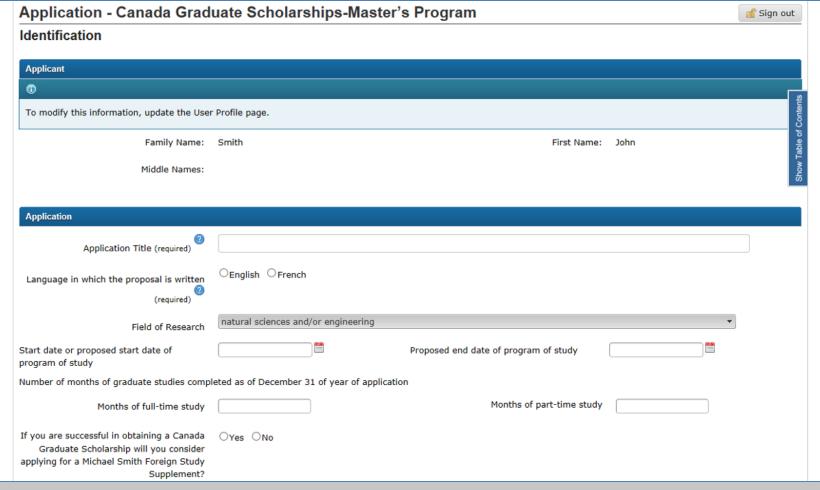








Research Portal – identification

















Research Portal – proposed host organization

Field of Research	natural sciences and/or engineering				
Start date or proposed start date of program of study	2019-05-01	Proposed end date of program of study	2021-04-30	•=== •==	
Number of months of graduate studies completed as of December 31 of year of application					
Months of full-time study	4	Months of part-time study	0	ole of Cor	
If you are successful in obtaining a Canada Graduate Scholarship will you consider applying for a Michael Smith Foreign Study Supplement?	●Yes ○No			Show Table of Contents	
Proposed Host Organization					
Proposed Host Organization #1					
Organization	Select		▼ (Clear Selection		
Faculty					
Department/Division	Select		▼ Clear Selection		
Proposed Host Organization #2					
Organization	Select		▼ Clear Selection		
Faculty					
Department/Division	Select		▼ Clear Selection		
Proposed Host Organization #3					
Organization	Select		▼ Clear Selection		
Faculty					
Department/Division	Select		▼ Clear Selection		
			Save and validate	Save and next	
			Save and validate	a Save and next	
			Preview	Application Overview	







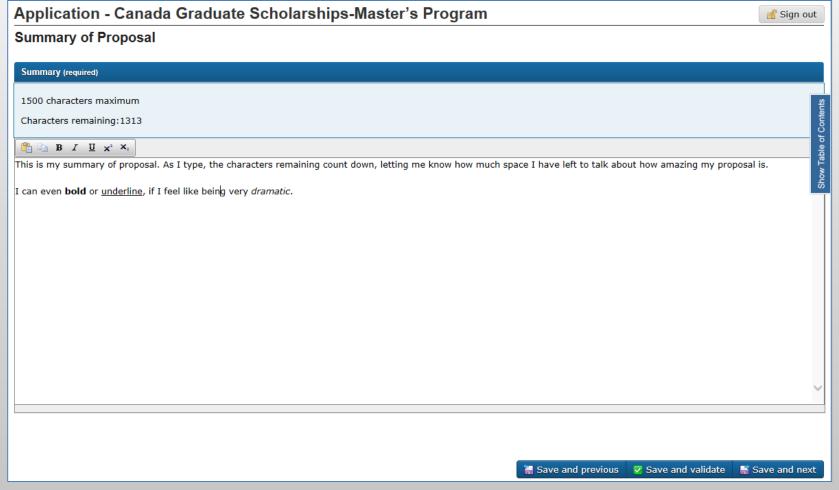








Research Portal – summary of proposal

















Research Portal – activity details

Activity Details		
Certification Requirements		
Does the proposed research involve humans as research participants? (required)	○Yes ○No	Does the proposed research involve animals? (required)
Does the proposed research involve human pluripotent stem cells? (required)	O _{Yes} O _{No}	Does the proposed research involve controlled drugs and/or substances? (required)
For statistical purposes only		lents
Does this application propose research involving aboriginal people? (required)		Show Table of Contents
Sex- and Gender-Based Analysis		ow Ta
Are sex (biological) considerations taken into account in this proposal? (required)	OYes ONo	Are gender (socio-cultural) considerations taken into account in this proposal? (required)
Keywords		
List up to 10 keywords that best describe the proposal. (required)	1 2	
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)	 Select Select Select 	Clear Selection Clear Selection Clear Selection Solution Clear Selection Solution So















Outline of proposed research

- Consists of two separate sections:
 - o 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 (continued)

- If your degree program does not involve a thesis, clearly describe 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





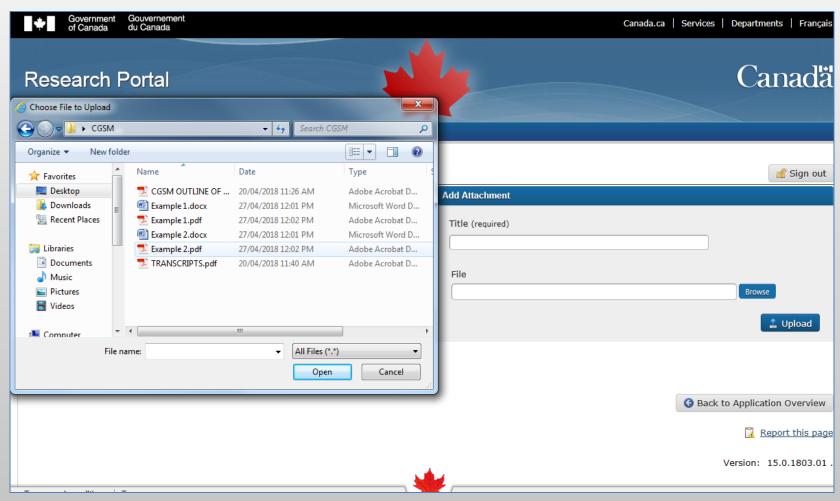








Research Portal – attachments









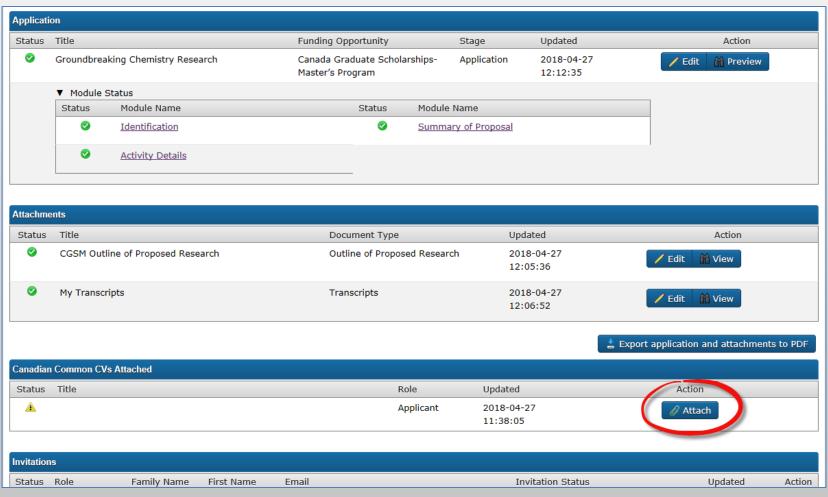








Research Portal – attaching a **Canadian Common CV (CCV)**









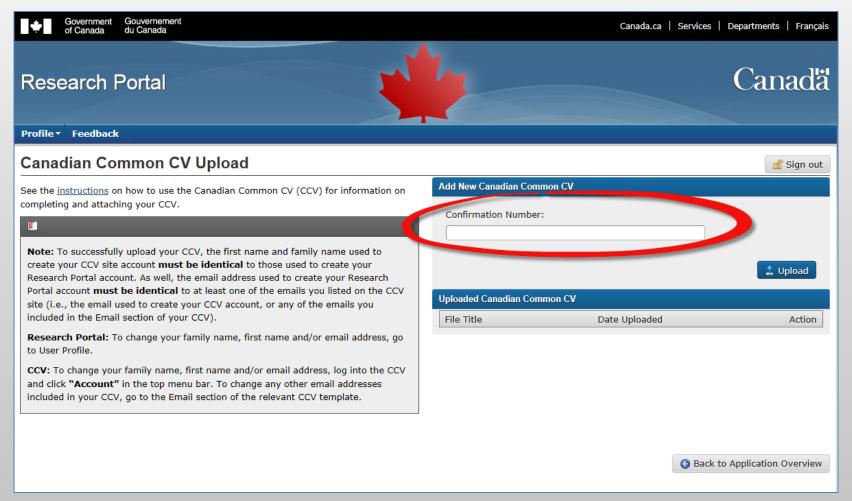








Research Portal – CCV confirmation number









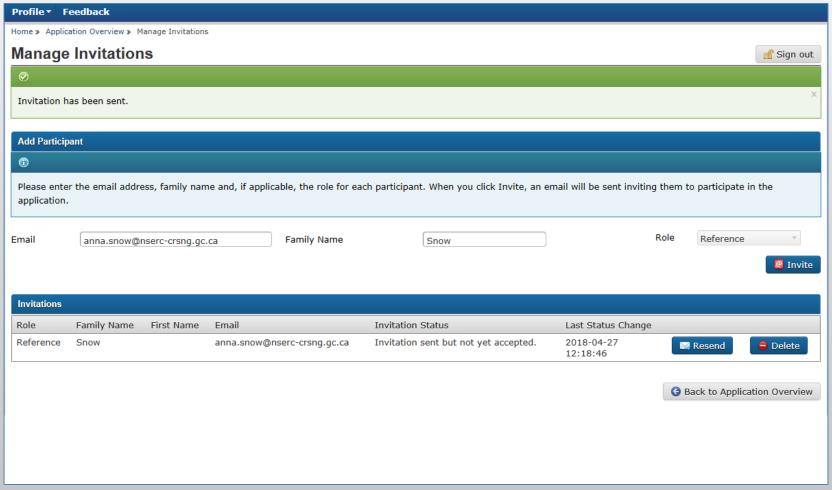








Research Portal invitations









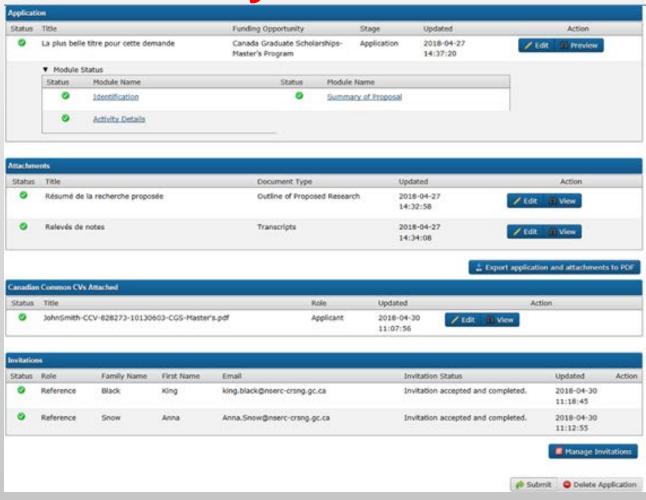








Research Portal – ready to submit











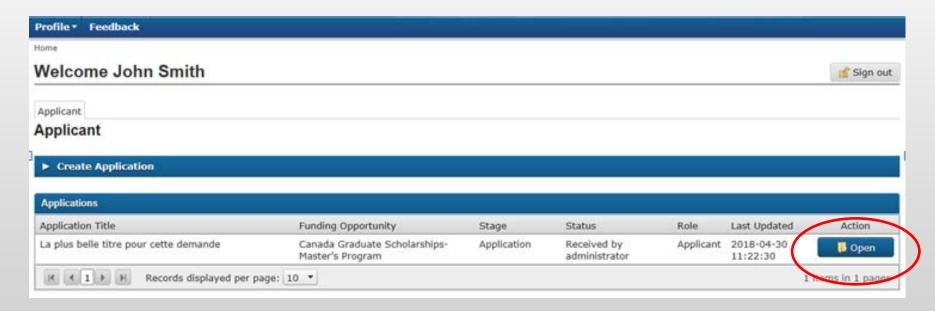








Research Portal notification of results



Application Status						
Organization	Status	Field of Research	Date of Offer	Offer Expiry Date	Updated	Action
Carleton University	Accepted (01/09/2018)	NSERC	2018-04-30 11:42:28	2018-05-22 00:01:00	2018-04-30 11:51:46	West Notice of Award















CGS M – important reminders

- Plan ahead
- Read the program documentation
- Allow enough time for your references to complete their assessments
- Application deadline: December 1, before 8PM (ET)
- Results will be posted on the Research Portal as of **April 1**











CGS M contact information

First point of contact should be the Faculty of Graduate Studies at the institution

• CIHR: cgsma@cihr-irsc.gc.ca

NSERC: <u>schol@nserc-crsng.gc.ca</u>

SSHRC: fellowships@sshrc-crsh.gc.ca













Postgraduate scholarships















NSERC Postgraduate Scholarships-Doctoral and Canada Graduate Scholarships-Doctoral

	PGS D	CGS D	
Value and duration	\$21,000 per year for 2 or 3 years	\$35,000 per year for 2 or 3 years	
Who can apply?	Canadian citizensPermanent residents of	f Canada	
Where can you hold the award?	 Canadian university Foreign university ONLY if you already have at least one Canadian degree 	Canadian university	
Eligibility as of December 31 of the year you apply	Master's to PhD: 0-24 months in PhD Bachelor's to PhD (direct-entry): 4-36 months in PhD		















Selection criteria and weightings

Selection criterion	Weighting (%)
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 institution if:
 - You are currently registered at, or are on an approved leave of absence from, a Canadian institution a degree program
- Apply through the institution where you were registered if:
 - You are not currently registered at an institution or are registered, but not in a degree program, and you graduated from a degree program from a Canadian institution during the calendar year in which you are applying

Deadline: verify with your institution!















Where do you apply and when?

Apply directly to NSERC ONLY if:

- You are currently registered at a foreign institution
- You are not currently registered at a institution 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 15













What happens to your application at your institution?

You submit your application electronically by the institution deadline

SLO gives read access to department/internal selection committees for their recommendation

Internal selection committees select applicants to fill NSERC quota

Institution forwards quota of applications electronically to **NSERC**

Institution informs students of their results in the internal selection process







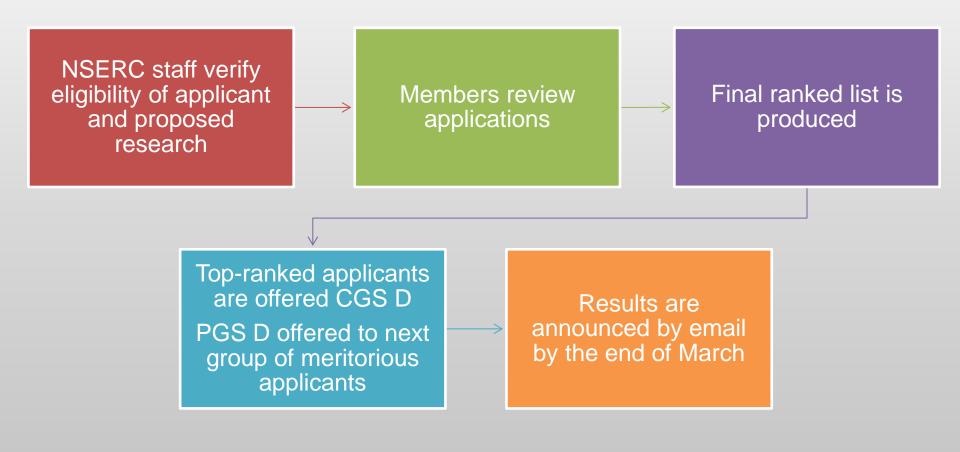








What happens to your application at NSERC?

















Scholarships and fellowships selection committees

Cellular and molecular biology	Evolution and ecology
Chemical, biomedical, and materials science engineering	Mathematical sciences
Chemistry	Mechanical engineering
Civil and industrial engineering	Physics and astronomy
Computing sciences	Plant and animal biology
Earth sciences	Psychology
Electrical engineering	

IMPORTANT: The research subject code you select in your application will determine your selection committee. Your application may be transferred to another selection committee if it is deemed more appropriate.







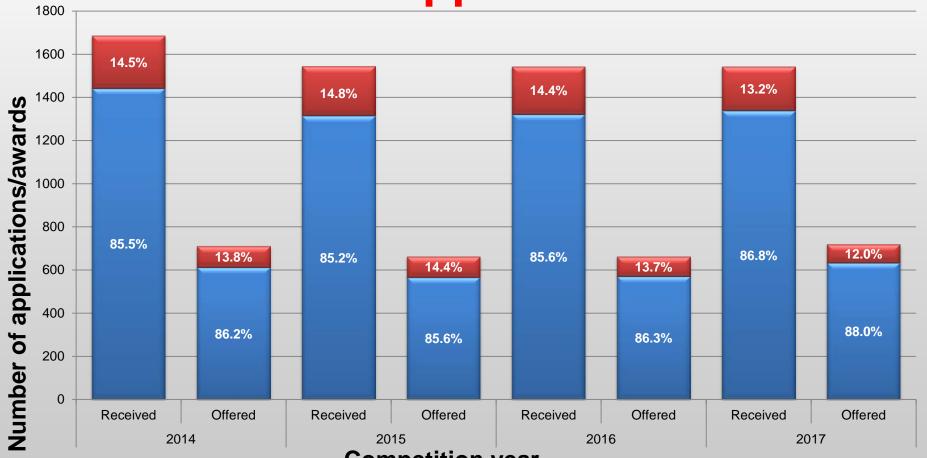








PGS D / CGS D application statistics



Competition year

■ Institution quotas

■ Direct applications

















Vanier Canada Graduate Scholarships

	Vanier CGS
Value	\$50,000 per year for three years
Open to:	Canadian citizensPermanent residents of CanadaForeign citizens
Minimum average	First-class average 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 to NSERC by October 31, 2018 at 8 PM (ET)*
When are awards announced?	April

^{*} Contact your faculty of graduate studies for the institution-specific deadline















Canada Graduate Scholarships – Michael **Smith Foreign Study Supplements**

	CGS-MSFSS
Value:	Up to \$6,000 (covers travel, living and other non-research related costs)
Open to:	 Canadian citizens or permanent residents of Canada registered at an eligible Canadian institution
Requirements:	 must 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 your institution
Duration:	2 to 6 months

^{*} Contact your faculty of graduate studies for the institution-specific deadline















Foreign Study Supplements in Taiwan

	FSS Taiwan
Deadline:	February 1
Value:	CAD \$4,600 from NSERC and TWD 41,000 from Ministry of Science and Technology in Taiwan (MOST)
Requirements:	 you must hold an active NSERC PGS, 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.
Duration:	8 weeks (dates are set by MOST for the orientation session)















NSERC student ambassadors

- Promotion of STEM to Canadian youth by Canadian youth
- To encourage post-secondary students and fellows to share their NSE experience with underrepresented youth (K-12)
- Outreach activity must be organized independently by the applicant
- NSERC pays \$1,000 in support of event costs













Aboriginal Ambassadors in the Natural Sciences and Engineering Award

	AANSE
Value	Up to \$5,000 towards travel costs
To be eligible, you must:	 be a Canadian citizen or permanent resident 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
Value and duration	• \$45,000 per year for two years
When and how to apply	By 8 PM (ET) on October 15NSERC Online System
Who can apply?	Canadian citizensPermanent residents of Canada
Where can you hold the award?	 Canadian universities Provincial research institutions in Canada Other appropriate research laboratory in Canada Universities and research centres abroad (PhD must be from Canadian institution)
What is the eligibility window?	 PhD must have been completed after October 15, 2016 (some exceptions)
When are awards announced?	Mid-January 2019















Selection criteria and weightings

Selection criterion	Weighting (%)
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







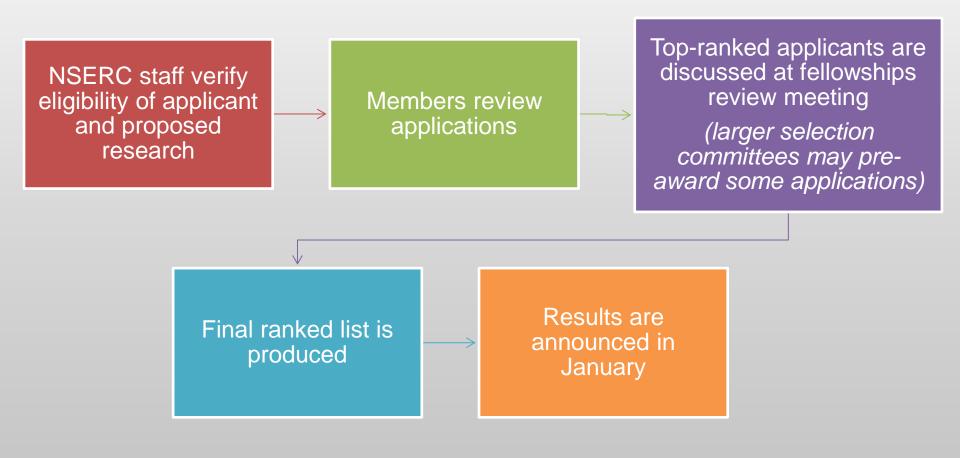








What happens to your PDF application at NSERC?









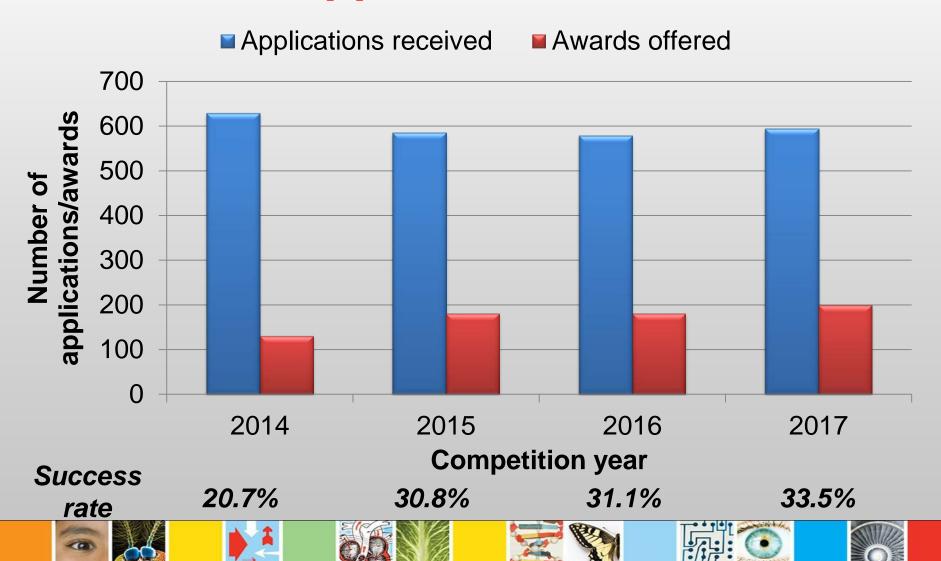




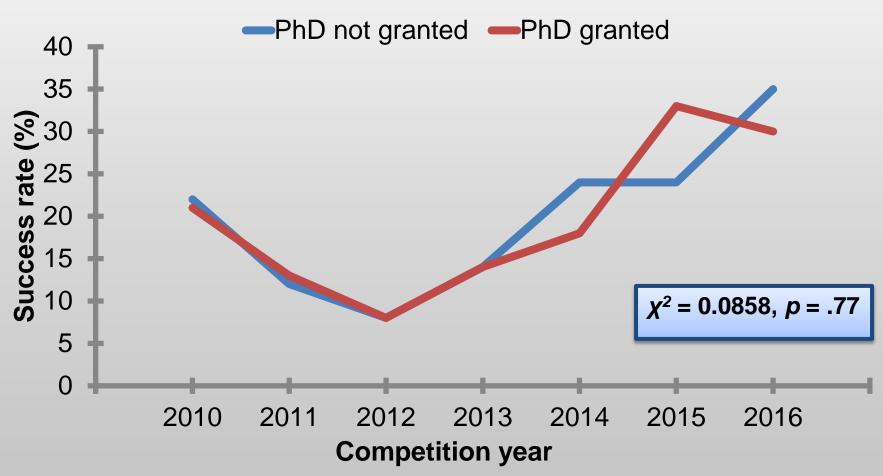




PDF application statistics



Should you apply during or after your PhD?

















Banting Postdoctoral Fellowships

	Banting PDF
Value and duration	• \$70,000 per year for two years
When and how to apply?	By 8 PM (ET) on September 19, 2018ResearchNet
Who can apply?	Canadian citizensPermanent residents of CanadaForeign citizens
Where can you hold the award?	 Canadian and foreign universities Affiliated research hospitals, colleges and not-for-profit organizations with a strong research mandate and capacity
Selection criteria (weighted equally)	 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















Japan Society for the Promotion of Science - Postdoctoral Fellowships

	JSPS PDF
Deadline	February 1
Value:	JSPS provides funding for airfare, monthly maintenance allowance, settling-in allowance and travel insurance.
Duration:	12 to 24 months
When and how to apply?	Apply directly to NSERC. Contact schol@nserc-crsng.gc.ca for application form and instructions.
To be eligible, you must:	 be a Canadian citizen or permanent resident of Canada You must have completed all requirements of your first doctoral degree no more than six years before the application deadline.
Additional details:	http://www.jsps.go.jp/english/e-ippan/index.html















CMHC - NSERC PDF

- New fellowship launched by NSERC and the Canada Mortgage Housing Corporation
- Value \$45,000 per year for 2 years
- 2 awards in all priority areas of the National Housing Strategy, 2 awards for research on Indigenous housing
- Apply for NSERC PDF by the deadline date
- Submit justification













How to apply

Completing Form 201 – application for a postgraduate scholarship or a postdoctoral fellowship







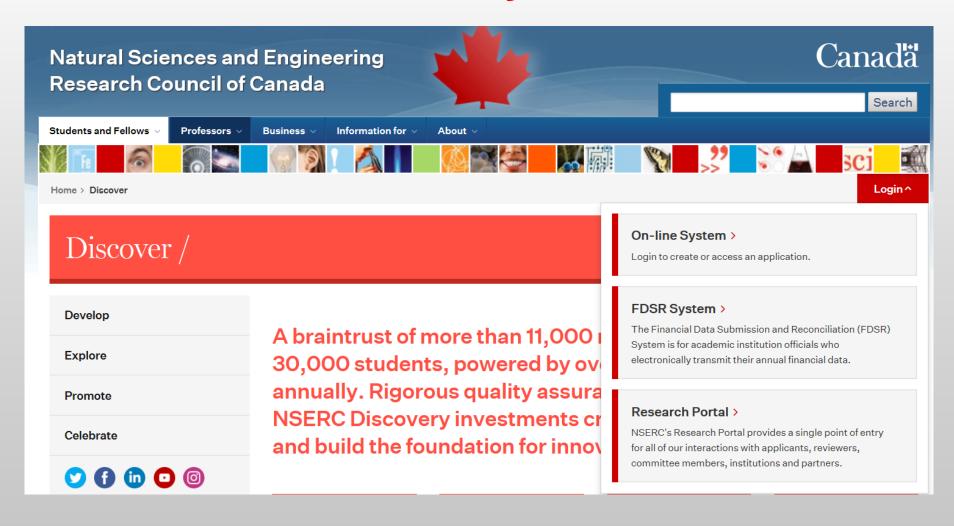








Online system

















Form 201 – application profile

Form Form 201 - Application Profile Application Profile This information was transferred from the New Application screen. You may update the fields as needed. Person Profile Addresses Academic Program Postgraduate Scholarships - PGS D Background Experience Title of proposal Awards Location of Tenure (200 chars) S&F Information Application language | English | ▼ Thesis Proposed starting date of award Key Words Outline of Proposed Current status Research Justif. for Eligibility of Proposed Option A = You are currently registered at a foreign university. Research Contributions/ Option B = You are not currently registered at a university; or are registered, but not in a degree program; and have Statements completed all of the requirements for a degree program prior to January 1 of this year. Transcripts - Direct Transcripts -Option C = You are currently registered at (or were registered at during the year of application), or are on an approved University leave of absence from, a Canadian university in a degree program. Reports on the Option D = You are not currently registered at a university; or are registered, but not in a degree program; and have Applicant completed all of the requirements for a degree program from a Canadian university since January 1 of this year. University















Form 201 – person profile

Form	Form 201 - Person Profile	
Application Profile	rensent rensent rense	
Person Profile	This information was transferred from the New U	Jser Registration information screen. If you need to update these fields,
Addresses	use the Maintain User Profile function under Acc	ount Management on the eConsole screen.
Academic		
Background	Family name	Smith
Experience	Given name	Sarah
Awards	Initial(s) of <u>ALL</u> given names	E
Location of Tenure	Previous family name	
S&F Information		
Thesis	NSERC PIN	362018
Key Words	Email address	sarah.smith@nserc-crsng.gc.ca
Outline of Proposed Research		
Justif. for Eligibility	Citizenship	Canadian Citizen Y
of Proposed	Date of landing as stated on official	vvvv mm dd =
Research	immigration document	yyyy mm dd 🛗
Contributions/		
Statements	Self-Identification statement:	
Transcripts - Direct	Please note: Answers to the self-identificat	ion statement are not seen or used during the review process or
Transcripts - University	by an applicant's references.	ion statement are not seen of used during the review process of
Reports on the		
Applicant	Statement 1: I self-identify as Indigenou	
University Comments	I agree with Statement 1. I consent to D application for the purpose of being of	this information being shared with my institution and used for my PGS considered above my institution's application quota.
Proactive	 Statement 1 does not apply to me / I d 	o not agree with Statement 1.
Disclosure		
Proactive Disclosure	NSERC may increase equity and diversity be identify as Indigenous and/or as a woman,	y giving award priority to meritorious applicants who self- , if sufficient funds are made available.
	Statement 2: I self-identify as Indigenou	s.
	O I agree with Statement 2. I consent to	this information being used by NSERC as described above.
	O Statement 2 does not apply to me / I d	o not agree with Statement 2.
	Statement 3: I self-identify as a woman.	
	_	this information being used by NSERC as described above.
	Statement 3 does not apply to me / I d	•
	Statement 3 does not apply to me / 1 d	o not agree with Statement 3.

















Form 201 – person profile PGS D

Citizenship
Date of landing as stated on official immigration document
Self-Identification statement:
Please note: Answers to the self-identification statement are not seen or used during the review process or by an applicant's references.
Statement 1: I self-identify as Indigenous. I agree with Statement 1. I consent to this information being shared with my institution and used for my PGS D application for the purpose of being considered above my institution's application quota.
 Statement 1 does not apply to me / I do not agree with Statement 1.
NSERC may increase equity and diversity by giving award priority to meritorious applicants who self-identify as Indigenous and/or as a woman, if sufficient funds are made available.
Statement 2: I self-identify as Indigenous.
 I agree with Statement 2. I consent to this information being used by NSERC as described above.
O Statement 2 does not apply to me / I do not agree with Statement 2.
Statement 3: I self-identify as a woman.
 I agree with Statement 3. I consent to this information being used by NSERC as described above.
O Statement 3 does not apply to me / I do not agree with Statement 3.















Form 201 – person profile PDF

Citizenship
Date of landing as stated on official yyyy mm dd iii dd iii
Self-Identification statement:
Please note: Answers to the self-identification statement are not seen or used during the review process or oy an applicant's references.
NSERC may increase equity and diversity by giving award priority to meritorious applicants who self- dentify as Indigenous and/or as a woman, if sufficient funds are made available.
Statement 1: I self-identify as Indigenous.
 I agree with Statement 1. I consent to this information being used by NSERC as described above.
O Statement 1 does not apply to me / I do not agree with Statement 1.
Statement 2: I self-identify as a woman.
 I agree with Statement 2. I consent to this information being used by NSERC as described above.
O Statement 2 does not apply to me / I do not agree with Statement 2.
Statement 3: I self-identify as a woman.
I agree with Statement 3. I consent to this information being used for my PDF application for potential O consideration for programs targeted at women (i.e. L'Oréal-UNESCO For Women in Science Supplement, and/or the Alice Wilson Award).
Statement 3 does not apply to me / I do not agree with Statement 3.















Form 201 – academic background

Form	Form 201 - Academic Background	
Application Profile	Torm 202 Acquemic Buckground	
Person Profile	Include only current and past degree programs. Please use the section 'Other' for any additional degree	. .
Addresses		
Academic Background	Type of degree Bachelor's	Delete
Experience	Institution Use the 'List' button List	
Awards	Name if not available	(100 chars)
Location of Tenure	Department Use the 'List' button	
S&F Information	Name if not available	(400)
Thesis		(100 chars)
Key Words	Country	
Outline of Proposed Research	Period of study Started yyyy mm	
Justif. for Eligibility of Proposed	Awarded/Expected yyyy mm Name of discipline (50 chars)	
Research		
Contributions/ Statements	Type of degree Master's	Delete
Transcripts - Direct		1
Transcripts -	Institution Use the 'List' button	
University	Name if not available	(100 chars)
Reports on the Applicant	Department Use the 'List' button	
University	Name if not available	(100 chars)
Comments	Country	
Proactive	Period of study Started yyyy mm 🖽	
Disclosure	Transferred to Dh.D. without	
Proactive Disclosure	completing master's	







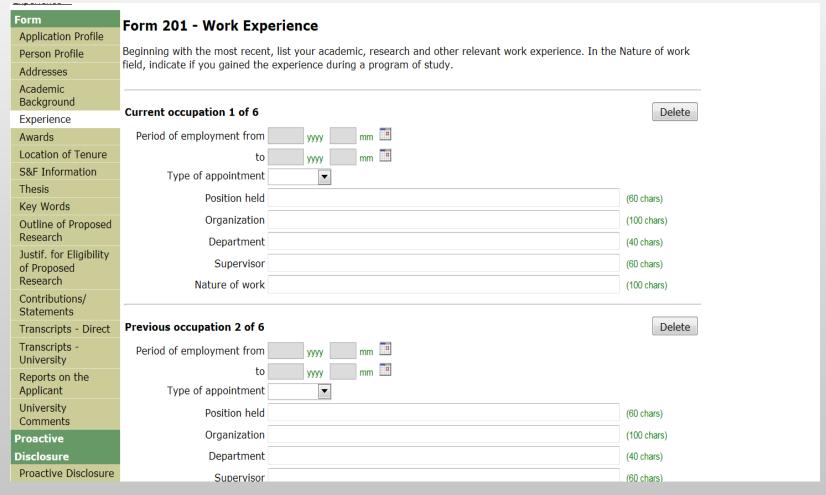








Form 201 – work experience











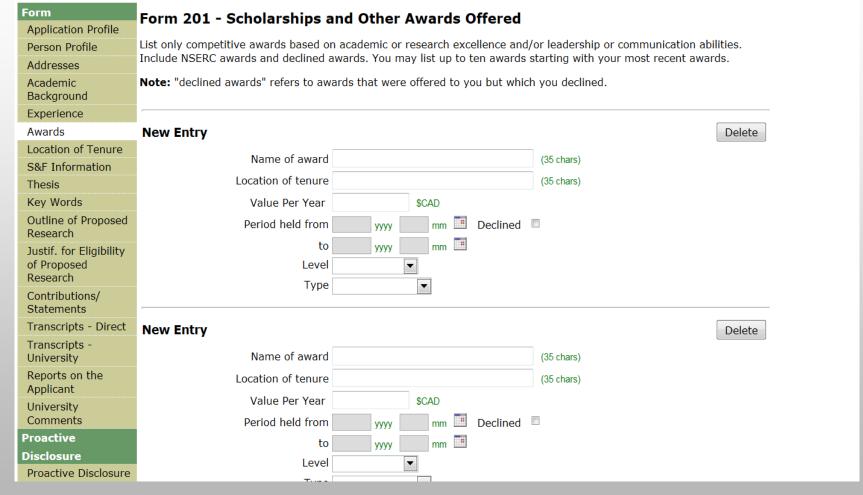








Form 201 – scholarships and other awards offered

















Form 201 – location of tenure

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

















Form 201 – justification for location of tenure (PDF only)

Form Application Profile Person Profile Addresses Academic Background Experience Awards Location of Tenure Justification Loc. tenure Thesis Kev Words Outline of Proposed Research Justif. for Eligibility of Proposed

Form 201 - Justification for location of tenure

Provide a rationale for your choice(s) for location of tenure. To confirm that your text will fit, save your inform and select 'Preview', then adjust accordingly.

See instructions for further details.



Research
Contributions/
Statements



Transcripts - Direct
Reports on the
Applicant
Proactive
Disclosure

Proactive Disclosure











Form 201 – scholarship/fellowship information (PGS D/CGS D only)

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

















Form 201 – thesis information

Form Form 201 - Thesis Information Application Profile Information on theses completed or in progress. For completed degrees, indicate the date by which you completed all Person Profile degree requirements (not the convocation date). This includes your thesis defence, corrections, and deposition of thesis. Addresses Academic Degree (60 chars) Background Supervisor (60 chars) Experience Date degree requirements completed Awards уууу Location of Tenure S&F Information Title of the thesis Thesis (200 chars) Key Words Outline of Proposed Research Degree (60 chars) Justif. for Eliaibility Supervisor (60 chars) of Proposed mm 🍱 Research Date degree requirements completed VVVV Contributions/ Statements Title of the thesis Transcripts - Direct (200 chars) Transcripts -University Summary of thesis most recently completed or in progress. Use plain language. Do not reproduce the thesis abstract. To Reports on the confirm that your text will fit, save your information and select 'Preview', then adjust accordingly. Applicant University















Form 201 – keywords/research subject code

Form	Form 201 - Key Words / Research Subject Code		
Application Profile	. or m. 202 - n.o., morae / n.o.oar.on out.		
Person Profile	The Research Subject Code entered on the application will determine the selection committee in which the application will		
Addresses	be evaluated. Consult the <u>List of Research Subject Codes for Scholarships and Fellowships</u> before making your selection.		
Academic Background	Research subject code		
Experience	Primary Use the 'List' button		
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	(36 chars)		
Outline of Proposed Research	(36 chars)		
Justif. for Eligibility	(36 chars)		
of Proposed Research	(36 chars)		
Contributions/	(36 chars)		
Statements	(36 chars)		
Transcripts - Direct	(36 chars)		
Transcripts - University	(36 chars)		
Reports on the Applicant	(36 chars)		
University Comments	(36 chars)		
Proactive			



Disclosure













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 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 all members (consider their 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
- Describe how EDI is considered in the research plan and design, if applicable (see Guide for Applicants)
- Maximum of one page in length (including references)













Making sure your research and your program are eligible at NSERC

- Major challenges must lie in the natural sciences and engineering (NSE), other than the health sciences
- Consult NSERC's eligibility criteria (guidelines and addendum)
- Applications containing research proposals that are not eligible under these guidelines may be rejected
- You can only apply to one agency per academic year













Justifying the eligibility of your research

- Complete the *justification for eligibility of proposed research* section if your research overlaps with health or social sciences
- used by NSERC staff to determine eligibility of your proposed research; not seen by the selection committee members
- use plain language to explain why you believe that your research is eligible at NSERC
- should not be another description of your research project
- should be a short explanation (a paragraph is fine, you do not need to use the whole page)















Contributions and applicant's statement

Important to refer to instructions when completing this section!

- 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













Things to watch out for when writing proposal/contributions/statement

- Impact/importance of research not explained
- Repetitiveness throughout the application
- Citations
 - Missing recent relevant/important work in the area
 - Irrelevant articles included
 - Relying on secondary sources (lack of understanding)
- Contributions to research not properly highlighted
- Lack of focus or coherence
- Spelling mistakes
- Repetitiveness
- Too much modesty
- Convey your passion for the research you are doing!



Transcripts

- Follow the transcript guidelines in the Form 201 instructions;
 your application will be rejected if you do not adhere
- 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)
 - o official (issued by the Registrar's Office, not web transcripts)
 - included for each program listed in your application (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 institution 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 have been or are currently your supervisor)
- How do you invite your references 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

- Tips on applying for an NSERC scholarship or fellowship
- Demystifying the review process for NSERC scholarships and fellowships
- CGS M instructions for completing the reference assessment form

Program literature

- Program guide for each program
- Form 201 instructions
- Selection committee guide
- Tri-Agency research training award holder's guide
- See NSERC website for other opportunities and supplements
- Talk to your supervisor you may have an opportunity to receive indirect support through their grant













Contact information

 NSERC scholarships and fellowships: schol@nserc-crsng.gc.ca

Online services helpdesk:

webapp@nserc-crsng.gc.ca

(613) 995-4273











