

Agenda

- 1) Presentation of the Granting Agencies
- 2) Applying processes and deadlines
- 3) Main doctoral research scholarship contests
- 4) Evaluation process
- 5) Other contests
- 6) Mitacs program
- 7) Support for applications' review and questions



Why should you apply early in your program for research scholarships?

Excellent source of income





Helps to structure your research project



Important recognition - significant addition to CV



Important asset for making other scholarship/subvention applications

Presentation of the Granting Agencies

Provincial agencies

- Fonds de recherche du Québec Société et culture (FRQSC)
- Fonds de recherche du Québec Nature et technologie (FRQNT)
- Fonds de recherche du Québec Santé (FRQS)

Federal agencies

- Social Sciences and Humanities Research Council of Canada (SSHRC)
- Natural Sciences and Engineering Research Council of Canada (NSERC)
- Canadian Institutes of Health Research (CIHR)

Presentation of the Granting Agencies

Specializations

- Accounting Studies
- Applied Economics
- Finance*
- Information Technology
- International Business
- Logistics and Operations Management*

- Management, Strategy and Entrepreneurship
- Marketing

Data Science

 Organizational Behaviour and Human Resouces

Granting agencies

• SSHRC • FRQSC

- Financial Engineering
- Management Science

Project for the betterment of healthcare

• NSERC • FRQNT

• CIHR • FRQS



Presentation of the Granting Agencies

Choose the right granting agencies based on your research project area

Choose
scholarship
programs
based on
your need of
funding

Make sure that you are eligible and check evaluation criteria

Choose the right committee (FRQNT / FRQSC – only in French)

Apply!

Work 40 hours and win \$20 000 to \$50 000/year! What a deal!

Applying processes and deadlines

Application Activation of the Contest results **Progress report** deadline scholarship April – May (annual) Fall (a month before) **Winter 2022** Fall 2022 Fall Summer Winter 2023 Summer Fall 2021 2022 (May) (Sept.) (January) 2023 (April) 2023 (August / December)

Vanier: October 5, 2021 (HEC shortlist – online on ResearchNet)

SSHRC: October 5, 2021 (HEC shortlist – SSHRC Online System)

NSERC: October 5, 2021 (HEC shortlist – NSERC Online System)

FQRNT: October 7, 2021 at 4:00 p.m. (online on FRQnet)

FRQSC: October 13, 2021 at 4:00 p.m. (online on FRQnet)

Trudeau Foundation: deadline to be announced

HEC Montréal scholarships directory

Contest Selection

Provincial (FRQ website)

FRQSC and FRQNT Doctoral research and re-entering the research community scholarships: \$21 000 / year, max. of 4 years

<u>Réal-Décoste/Ouranos</u> doctoral scholarship (climate changes): \$20 000 / year for 3 years (October 7, 2021 at 4:00 p.m.)

Bourses pour stage en Centre collégial de transfert de technologies : \$7 000 (February 1, 2022 at 4:00 p.m. – to be confirmed)

Bourses pour la francophonie canadienne du FRQNT: \$21 000 / year, max. 4 years (only in French) (October 7, 2021 at 4:00 p.m.)

<u>DIALOGUE – Volet Relève étudiante</u> (in French only) : **\$5 000** (October 7, 2021 at 4:00 p.m.)

Scholarship for internship in a practice environment (BSMP) and outside Québec (BSHQ) from FRQSC: variable / for 2 to 6 months (December 5 / March 5)

Relève étoile Awards: \$1 000\$, one winner per agencies, per month (September 1)

Contest Selection

Federal

Vanier Canada Graduate Scholarships: \$50 000 / year for 3 years Harmonized program between the three agencies (SSHRC / NSERC / CIHR)

Canada Graduate Scholarships – Doctoral Program (CGS D): \$35 000 / year for 3 years. Harmonized program between the three agencies (SSHRC / NSERC / CIHR)

NSERC and SSHRC Postgraduate Scholarships - Doctoral program (PGS D): \$20 000 / year for 1 to 4 years - SSHRC | \$21 000\$ / year for 2 to 3 years - NSERC

Important note: You can only make one application per year to one of those Granting agencies (SSHRC, NSERC or CIHR), exception of Vanier Scholarship

Application Submission

- 1. Read and follow **all the instruction** on the granting agencies' websites.
- 2. All forms are available on the government agencies' websites.
 - FRQ.net (FRQSC / FRQNT)
 - Online system (SSHRC / NSERC)
 - ResearchNet (Vanier)
- Be sure that all steps have been done and all required documents have been added to the forms before submitting your applications. An incomplete application will be deemed ineligible.
- 4. CGS and DS from SSHRC and NSERC: At time of the contest deadline, you must submit your application at the university in which you are enrolled, even if you are planning on doing your PhD program in a different university.



Eligibility criteria

Specific rules:



Contest	Rules
FRQSC / FRQNT	Have been registered at two of the last three terms (not including the current semester) or have a RAMQ or a proof of acceptance from the RAMQ
	No requirement regarding the cumulative average
	Not having been funded by any granting agency during a doctoral program
SSHRC / NSERC	To be C.C. or P.R.
	Not having received a federal doctorate scholarship

Eligibility criteria

Period of eligibility:



You may even apply if you are not admitted yet to a PhD program !!! (admission between now and January 2023)

FRQNT

Enrolled in a full-time PhD for less than 5 years
 (15 semesters) by May 1st

 Enrolled in a full-time PhD for less than 5 years (15 semesters) by May 1st

NSERC

 Enrolled in a full-time PhD since 24 months or less (full-time) by December 31 of the year of the contest

SSHRC

FRQSC

Enrolled in a full-time PhD since 48 months or less
 (full-time) by December 31 of the year of the contest

Evaluation criteria

FRQSC / FRQNT	
DOCTORATE	POINTS
Academic record: - Transcripts and honours (awards, distinctions and scholarships) - Relevant experience (teaching, supervision, assistantships, etc.) and scientific achievements (conferences, presentations, publications, etc.) - Applicant's ability to present his or her background in an integrated manner (relationship between	30
experiences and interests and career and education choices, trajectory, etc.) Research project Originality of the project and contribution to the advancement of knowledge Clarity and coherence of the research problem Relevance of the methodology Feasibility (realism of the time frame, quality of supervision including the environment available to the applicant for his or her development and the realization of the project, etc.)	45
Social mobilization: - Ability to facilitate dialogue between science and society (outreach activities or participation in events intended for the general public)	New
- Capacity for engagement (volunteering, community projects, civic and non-profit involvement, etc.) - Consideration of the United Nations Sustainable Development Goals, including equity, diversity and inclusion. SDG and EDI considerations can be incorporated in the training program, the proposed research, science-society dialogue activities, or engagement activities.	20
General presentation of the application (spelling, clarity, quality of attachments, etc.)	5

Evaluation criteria

SSHRC / NSERC

Research ability and potential (50%)

- Quality of research proposa
- Relevant training
- Research experience and achievements
- Quality of contributions and their impacts
- Judgment and ability to think critically
- Responsible and ethical research conduct
- Enthusiasm for research, originality, initiative, autonomy, relevant community involvement and outreach
- The ability to communicate scientific concepts clearly and logically

Relevant experience and achievements obtained within and beyond academia (50%)

- Scholarships, awards and distinctions
- Academic record
 - Professional, academic and extracurricular activities (teaching, mentoring, managing projects, participating in science or research promotion, community outreach, volunteer work...)

Questions



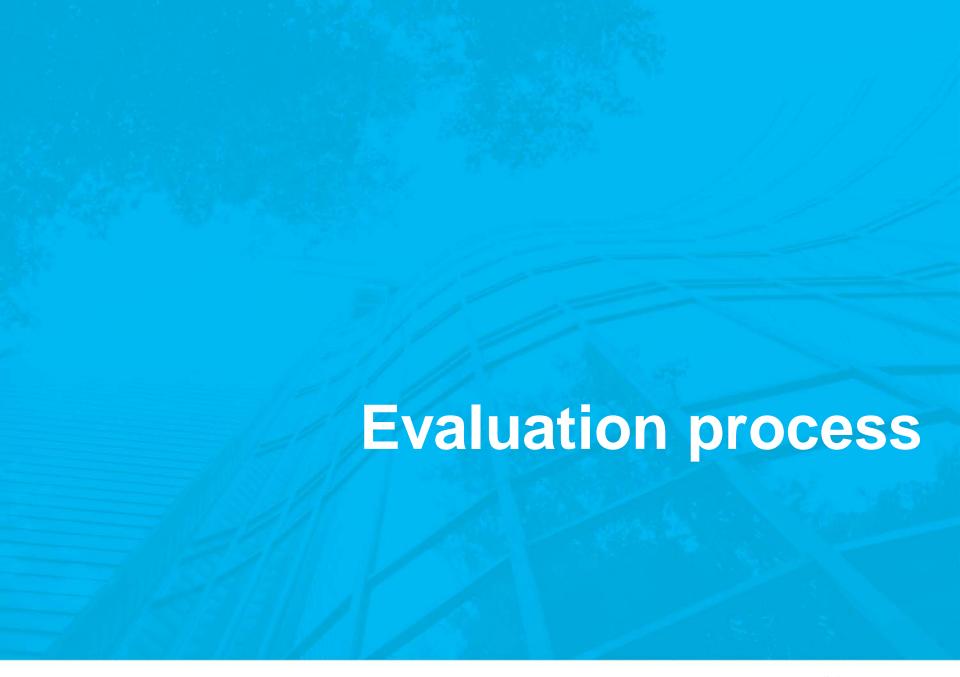
Can you work and receive a scholarship?

Can you study abroad with a scholarship?

How does the payment work?

Consult the Scholarship Holders' Guides!





Evaluation process

Provincial competitions

Submission of scholarship applications made directly to FRQSC or FRQNT: **October**

Verification of eligibility by the granting agencies: **October-December**

Evaluation and ranking of application files by evaluation committees:

January-March

Scholarships offers according to budget granted by the Québec Government : **April**

Evaluation process

Federal competitions

SSHRC (CGS/PGS): Internal ranking based on the SSHRC criteria by HEC Montréal: October - November

NSERC (CGS/DS):

Selection of the **3 best files** for recommendation to NSERC, made by a jury of three HEC professors: November

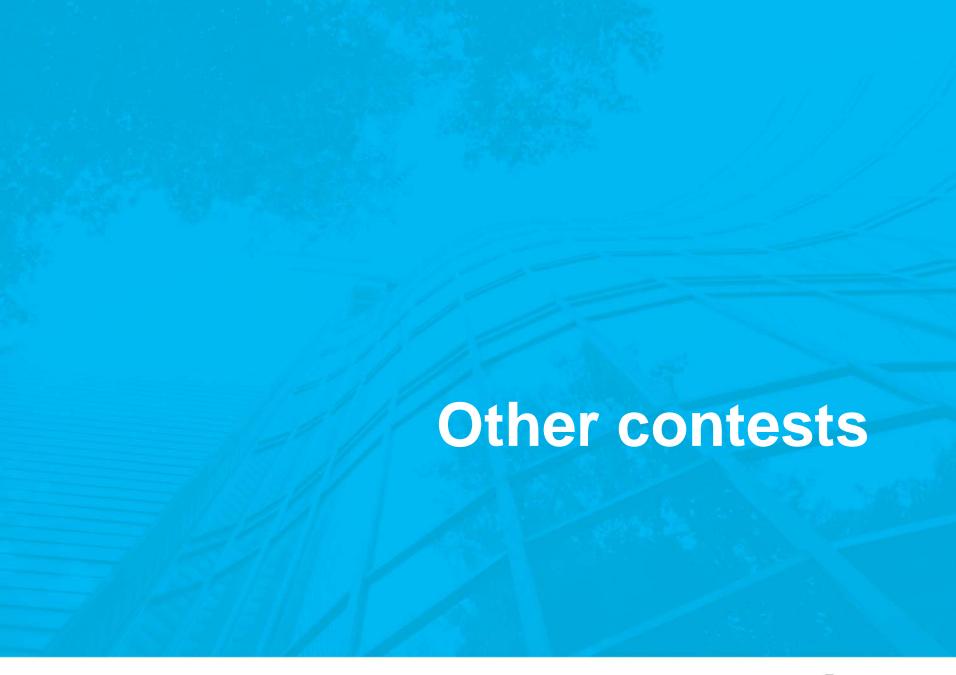
Final deposit: November 21

SSHRC (CGS/DS):

Selection of the **6 best files** for recommendation to SSHRC, made by a jury of three HEC professors: November

Final deposit: November 21

Final results will be announced in March or April



Other competitions SSHRC and NSERC Vanier Graduate Scholarships

- \$ 50,000 per year for 3 years
- Eligibility: Having completed <u>20 months or less of your PhD program by</u> the date of the scholarship start (May 1st, 2022).
- Be enrolled in a first PhD program.
- The previous degree should preferably come from another institution.
- The student must demonstrate her/his leadership skills based on nonacademic experiences (outside of the academic environment).
- The scholarship may <u>only be used in the university having made the</u> <u>recommendation.</u>
- Mandatory nomination: HEC Montréal will write nomination letters only for pre-selected candidates.
- Quotas A2021 to A2023: 1 NSERC floating quota / 1 SSHRC quota per year.
- Internal Deadline : October 5, 2021
- Vanier Website

Other competitions

Foundation Trudeau – To come

- The research project must bear on the following topics: 1) Human Rights and dignity; 2) Responsible citizenship; 3) Canada in the world; 4) People and their natural environment.
- Scientific Cycles: 2020-2023 Technology and Ethics
- It's important to describe the connection between the project and the topic : see topics descriptions on the website.
- \$ 40,000\$ (+ \$20,000 in travel expenses) / year for a max. of 3 years.
- Foreign students are eligible as well.
- Only Canadian citizens may use this scholarship in a foreign university.
- Eligibility: During the first two years of study
- Applications must be submitted directly by students to the Foundation
- The application must be submitted on the Foundation's Portal.

Other competitions

Institut de recherche en santé et sécurité au travail (IRSST)

- The research project must be in accordance with IRSST's priorities
- Scholarship of \$ 19,950 per year for a maximum of 3 years + supplement of \$5,250
- Scholarship of \$ 25,950 per year for a maximum of three years if the studies are conducted outside Québec
- Eligibility: has a minimum of one academic year to complete from the date of the beginning of the use of the scholarship.
- Legal status: Canadian citizens and permanent residents of Canada
- Deadline : October 20, 2021
- Submit your completed application directly to IRSST bourses@irsst.qc.ca

Other competitions

Relève étoile Award from the FRQ

Award

- \$1,000 awarded every month by each Fonds;
- An overview of the recipient's work (article, book or chapter, patent creation or performance) and a photo of the recipient will be featured on the website of the awarding Fonds www.frqsc.gouv.qc.ca.

Two deadlines per year:

September 1 / March 1 (each year)





Agenda

- Who is Mitacs?
- What are the benefits for you?
- Main Mitacs offering
 - Accelerate
 - Globalink
 - New programs
 - Continuous education
- Question period

Who is Mitacs?

- Mitacs is an NFP whose mission is to support innovation by promoting collaborative research projects
 - Partner organization: Company / NPO / Municipality / Hospital
 - Academic side: Prof-supervisor and Student (intern)
- How does Mitacs foster collaborative research?
 - Create opportunities to develop links between partners:
 Mitacs → Company → HEC Montréal Prof → Intern → Project
 - Project funding

Benefits for interns

- Research experience with a foothold in the industry
- Publication rights maintained
- Competitive salar y
 Competitive scholarship
- Open to all disciplines [web]
- Simple and fast process





Accelerate Program – Foster collaborative research [Web]



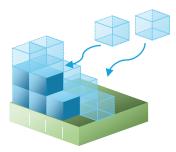
Projects are **defined in advance** (by the company) and are divided into "**block**". 1 block =

- 4-6 months of work
- \$15,000 paid for half and half by Mitacs and the partner organization.

Per block, a minimum of \$10,000** goes to the student + \$5,000 in flex funds

Interns can undertake multiple modules

- Master's degree: up to 24 months
- Doctorate: up to 48 months
- Postdoc: up to 36 months





Accelerate – How to do an internship?

4 options

- 1. The **project** has **already** been **set up** by the prof and the private partner (even already approved by Mitacs) and we offer you an internship
- 2. You **suggest a project** to a partner
- 3. Respond to an offer
 - Intern wanted [web]
 - Prof wanted [web]
- 4. You are an **entrepreneur** [web]



Accelerate - Some details

- No application deadline
- Non-competitive program (97% success rate)
- Citizenship: No restriction
- Sub-programs
 - Accelerate International: the private partner is **foreign** [web]
 - Accelerate Entrepreneur : financing your own company
 [web]



2. Globalink Research Award (GRA) Program Mitacs

Globalink Research Award (GRA) Program – International research experience [web]

- Research internship without private partner (with foreign universities already partner of Mitacs)
- \$6,000 for 3 to 6 months.
- Requests accepted at any time (12 weeks for evaluation)
- Foreign students without permanent residence: eligible, but cannot return to their country of origin





Two new programs – Not involving research

Goal: Support partner organizations in their business development

- Business Strategic Internship (BSI) [web]
 - Objective: Advance the strategy of the company / NFP to improve its products, processes or services
- Explore
 - Objective: Mapping of certain issues

Internships offers soon to be **posted on the HEC Montréal** portal





Thank you to our financial partners































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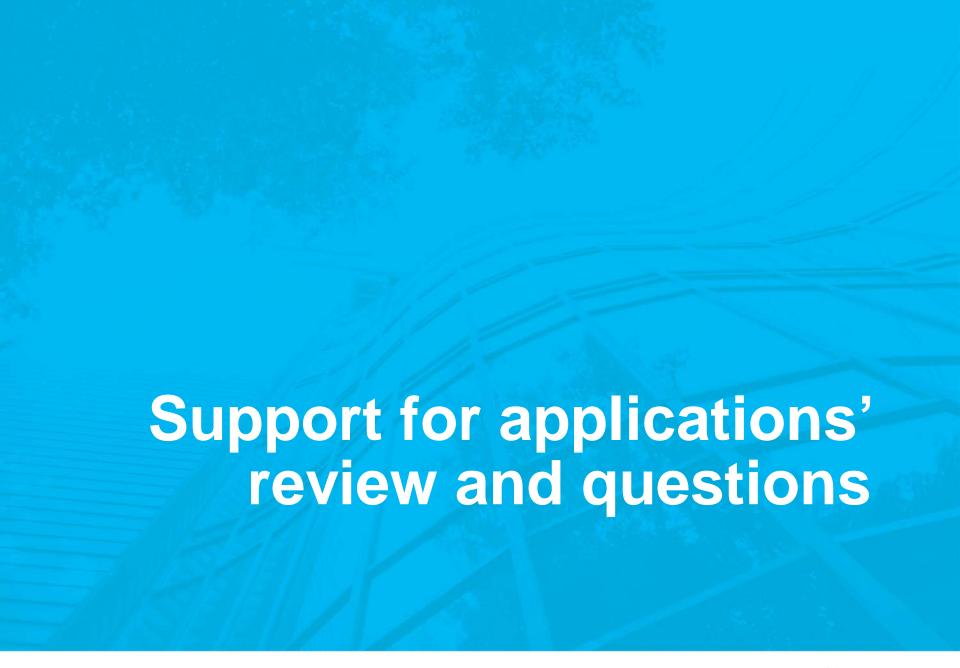


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Support for reviewing applications



Information Session and Workshop (Sept. 9/10 2021)

• NSERC Online Information Session: September 14, 2021



HEC Montréal Scholarship Directory



CV Guide and other tools available on the Scholarships webpage, section Tools



Collection P9 – Examples of projects that have been funded (<u>Tools webpage</u>)



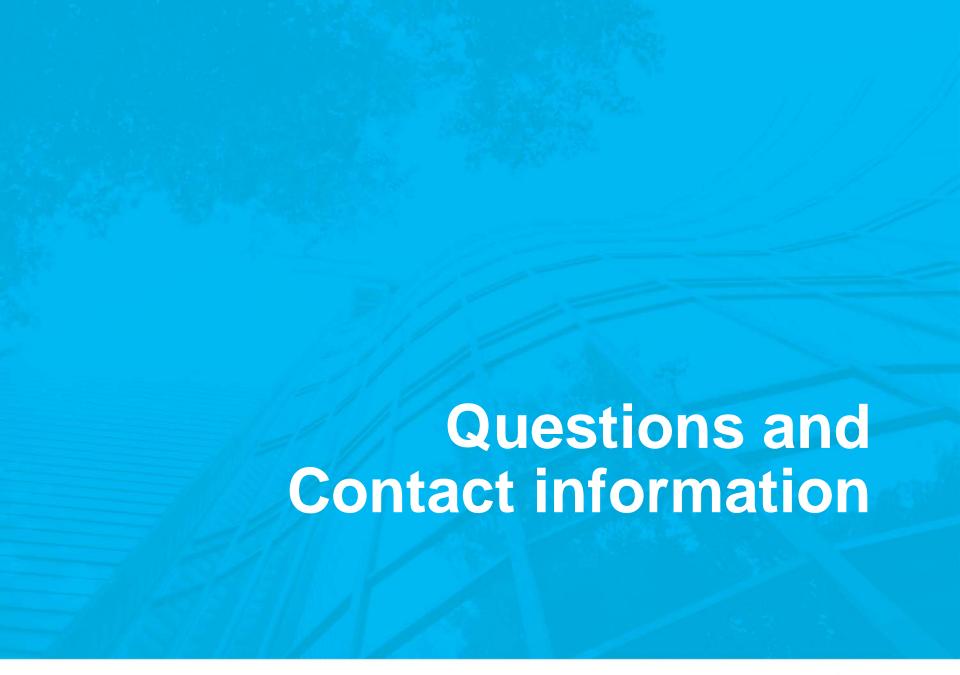
Proofreading by your professors, colleagues, friends...



Pairing with a tutor for proofreading if necessary Write to sae.bourses@hec.ca to be paired.

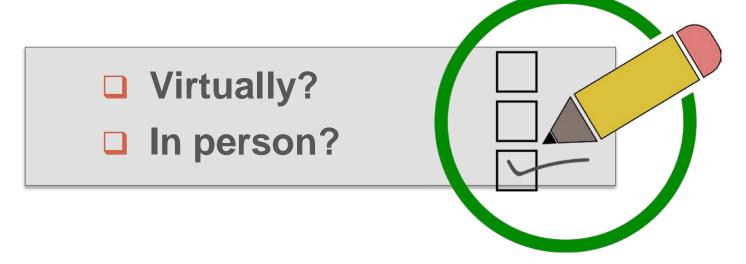


Question? sae.bourses@hec.ca



Short survey

Would you prefer to attend this type of information session virtually or in person?



Contact information

- * Support from HEC Montréal: sae.bourses@hec.ca
- * FRQSC: boursesd-sc@frq.gouv.qc.ca
- * FRQNT: bourses.nt@frq.gouv.qc.ca
- * SSHRC: fellowships@sshrc-crsh.gc.ca
- * NSERC: schol@nserc-crsng.gc.ca
- * Vanier: vanier@irsc-cihr.gc.ca
- * Mitacs: mbedard@mitacs.ca





Question period...

