

Office of Research Information Session FRQNT Research Support for New Academics

Thursday, August 23rd, 2018

2:00 – 4:00 pm

SGW-EV 1.162

Agenda

- **Program Overview**
 - Eligibility conditions
 - Project
 - Researcher
 - Financial support

- **Evaluation and Adjudication**

- **Technical Information and Submission Process**
 - Internal deadlines
 - Contact information

Program Overview

Agency deadline: September 19, 2018
OOR deadline: September 12, 2018

Program objectives ([hyperlink](#)):

- Foster a new generation of researchers by assisting faculty who have just launched their academic career to establish themselves as independent researchers and become competitive nationally and internationally
- Strengthen the Québec research system by encouraging new researchers to develop original avenues of research

Overview:

Project eligibility conditions

Projects must relate to fields covered by the Fonds de recherche du Québec – Nature et technologies (FRQNT) under these major areas of research. A complete list of related research fields is available here: [hyperlink](#)

- **Abstract structures** | Computer theory, mathematics, statistics and probability, mathematical and computer tools
- **Energy** | Energy production, conversion and use, energy transport
- **Environment** | Water, air, land, pollutants, ecology and environmental quality, management and protection

Overview:

Project eligibility conditions (cont'd)

- **Information and communication technologies** | Communication, information, artificial intelligence
- **Living organisms** | Living beings, sub-cellular, cellular, genomics and proteomics, microbiology, biological organization and function, psychology – biological aspects
- **Materials** | Basic, functional and smart materials, nanotechnology
- **Manufacturing and construction** | Manufacturing processes, industrial processes, design, infrastructure
- **Natural resources** | Agriculture, forests and vegetation, mines, inland water and oceans

Overview:

Project eligibility conditions (cont'd)

- **Nature and interaction of matter** | Particles and radiation, atoms and molecules, states of matter, Earth, planets and the universe
- **Techniques, measurement and systems** | Characterization tools, waves, electrical and electronic systems, mechanical systems, transportation systems

Overview: Researcher eligibility conditions

All following conditions must be met

- Candidates must occupy a position of Assistant Professor (or a similar level) in a Québec university for **less than 3 years at competition deadline**. Candidates may only **apply twice** during this eligibility period. Grants are non-renewable.
- Candidates must have obtained their PhD or successfully defended their doctoral dissertation **at competition deadline**.
- Candidates must benefit from a **teaching release of at least 25% for the duration of the grant**. Universities must commit to this condition which cannot be fulfilled retroactively.

Overview: Financial support

Type of support	Yearly	Total
Base amount	\$20K	\$40K
Equipment This supplement covers costs for large-scale equipment (unit list price greater than \$7K). Applications for this supplement must be made in the first year of the grant.		\$50K

Overview: Financial support (cont'd)

Eligible expenses	Comments
Remuneration, including scholarships and complementary scholarship for students and post-doctoral fellows	
Travel and lodging for project-related activities	
Research materials and supplies Costs of analyses	
Equipment and space rental or user fees	<u>IMPORTANT:</u> Two quotations must be provided for each piece of equipment with an unit list price of more than \$20K. These must be submitted by competition deadline.
Production, publishing and printing Translation fees	

Evaluation and Adjudication

Evaluation criteria

Summary

Quality of the researcher	50 %
Quality of the research project	50 %
	100 %

Evaluation Criteria

Indicators

Quality of the researcher:

- Ability to carry out the research project;
- Scientific achievements and, if applicable, grants awarded by peer review. Time dedicated to student supervision also taken into account;
- Innovations within industry or a research laboratory outside the academic community, if applicable;
- Knowledge transfer activities, such as the organization of seminars, study days, symposiums or training sessions, if applicable;
- Activities for dissemination to the general public, such as media relations, video production, general public activities, production of popularized content for mass media, the web and social media, if applicable.

Evaluation Criteria

Indicators

Quality of the research project:

- Contribution to the advancement of knowledge in one or more field or more, or to the resolution of social, economic or industrial problems or issues;
- Quality of theoretical approach and clarity of objectives pursued;
- Precision and relevance of proposed methodology and feasibility of timetable;
- Originality of research project with regard to candidate's training or research experience;
- Potential of student supervision;
- Availability of research infrastructures and equipment to realize the project;
- Distinction between the requested grant and funding obtained from any other source.

Adjudication

- Eligible applications are assessed by multidisciplinary evaluation committees assisted by external referees.
- External referees report on the scientific quality of researchers and on the quality of the research project.
- The multidisciplinary committees rank applications on merit, evaluate budget estimates, determine the level of funding for operations and equipment, and finally report to the FRQNT board of directors. Results are anonymized at this stage.

Success rates

	2013-14	2014-15	2015-16	2016-17	2017-18	5-year average
Concordia	62,5%	55,6%	58,3%	36,4%	71,4%	55,3%
Other universities	46,1%	45,8%	36,1%	44,4%	48,9%	43,8%

Technical Information and Submission Process

Common CV and other technical considerations

- Rationale for a common CV (CCV): structured data and one point of entry for all agencies. **FRQ is a founding partner.**
- CCV login page: <https://ccv-cvc.ca/> | If you already have a FRQ Common CV, you will need to review and update. If not, you will need to create one. Some information may be downloaded from an NSERC CV filed with a Discovery Grant Notice of Intent, but not all: FRQNT still uses a separate attachment with specific format and content guidelines.
- Authorized fonts for all attachments:
 - Times New Roman 12 pt for users of Office
 - Nimbus Roman 12 pt for users of LaTeX
 - Condensed fonts are not accepted

Internal Deadlines for Submitting Applications

TWO MILESTONES:

All grant applications are reviewed before their submission to external agencies. The scope of this review will vary according to the following timeline:

Up until 2 weeks prior to external deadline:

Content review and consultation

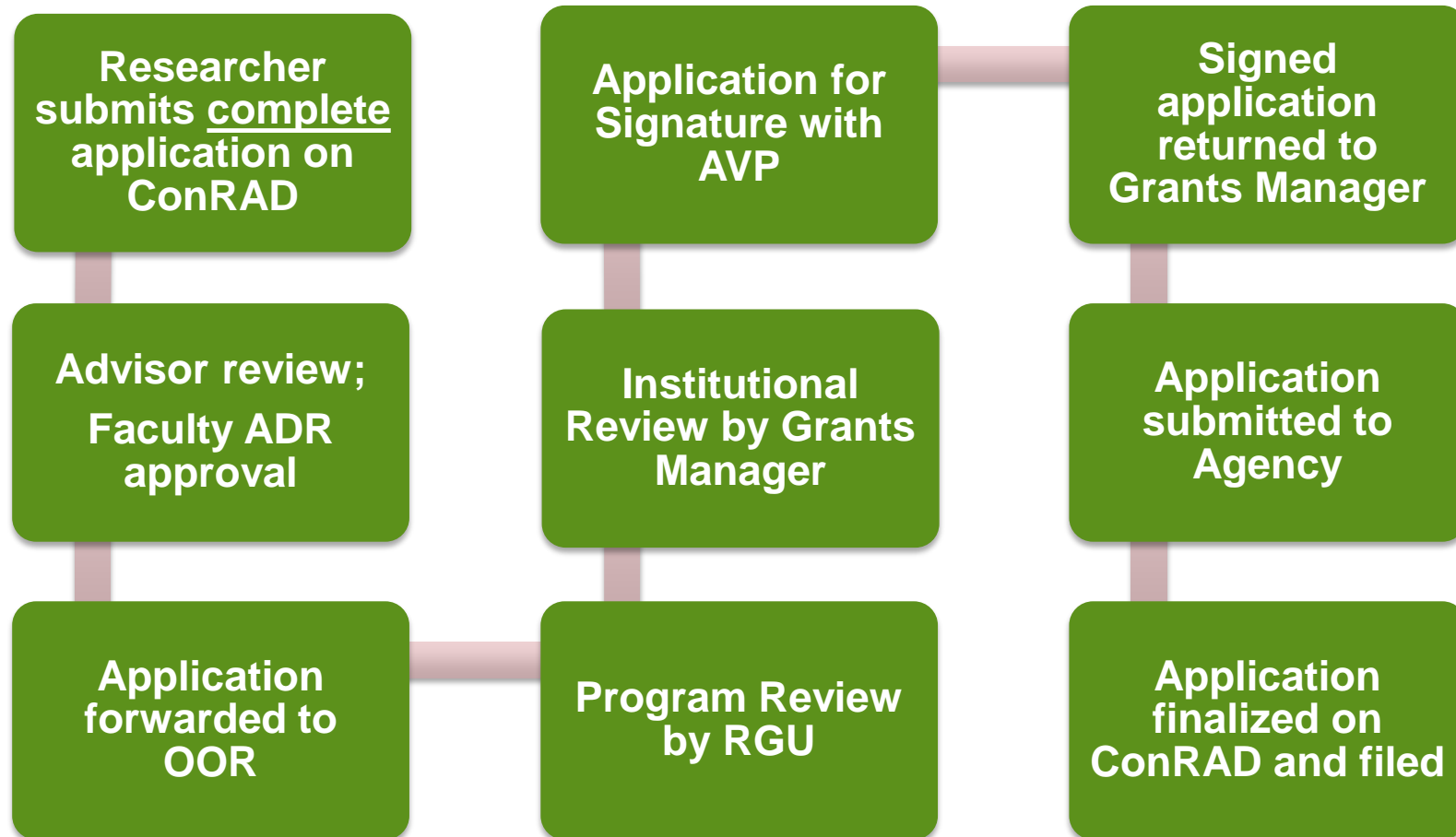
This step is optional, but highly recommended. Research development advisors can assist you with their extensive knowledge of agency guidelines and requirements, and will complete a full review of the application.

5 business days prior to external deadline:

Mandatory program and institutional reviews

This allows OOR staff to verify any financial or in-kind commitments attached to a proposal, that all agency requirements have been met and that the application is complete. At this point **final and complete** grant applications including CVs and any other attachments must be routed through [ConRAD](#).

Submission Process



Deadlines 2018

Full Review	OOR	Agency
September 5	September 12	September 19
	All supporting documentation must be submitted to the OOR at this date.	

Contact Information

Sector	Advisor		
Business & Social Sciences	Arlene Segal	x 2388	arlene.segal@concordia.ca
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