Fonds de recherche

Fonds de recherche
Nature et
technologies
Québec

Programme intersectoriel Audace AUDC : 2023-2024 - Demande Demande 2024

Name:

File number: 337197

# Registration

THIS IS A DEFAULT ENGLISH VERSION OF THE FORM. Please refer to the program rules and the French version of the form to make sure you provide the right information. To access the French version of the form, get back to the "My forms" tab and change the display language in the upper right corner of the screen.

The application form including all required documents must be submitted before 08 December 2022 at 16:00. The managing institution may set an internal deadline that precedes the competition deadline. This date is displayed under the **Your institution's deadline** column on the My forms page.

It is important to carefully read the program rules (<u>program web page</u>), the Common General Rules (<u>CGR</u>) and all relevant documentation before beginning to complete this form, especially the eligibility requirements.

Refer to the <u>Presentation standards for PDF attachments to FRQnet forms</u> available in the **Documents** of the FRQnet Electronic Portfolio for complete presentation instructions.

**IMPORTANT:** The Co-Director and the Co-Investigators must have confirmed their participation before the submission of the application form. It is recommended that you validate the form a few days before the deadline to allow you to make the required corrections if necessary. The "Validate submission" button is located in the bottom of the **Signature and submission** section.

In all sections of the form with a "Save" button, it is important to save the information on the page before clicking the "Validate the page" button.

\*File number Pre-application

# INFORMATION SEULEMENT

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# **Principal investigator**

The Principal Investigator is responsible for the scientific direction and execution of the research project, program or infrastructure, as well as the administrative and financial aspects of the grant, including corresponding with the Fonds.

Refer to the program rules for eligible research statuses. For status definitions, see the Status and Roles section of the FRQ Common General Rules.

Nip:

Name:

First Name:

\*Research Status

## **CONTACT INFORMATION**

The information is displayed for consultation purposes only a door as from the My rofile page of the RQnet Electronic Portfolio. If the information is missing or incorrect, please edit it on the My Profile page (for the Address) elect, you not select Print a Affiliation Address).

Adress:

# INFORMATION SELLEMENT

Attach your abridged CV prepared according to the instructions in the program rules. A maximum of two (2) pages is permitted.

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# **Managing institution**

The managing institution is the employing institution of the Principal Investigator. Note that the Employing and managing institution drop-down menu contains only Institutions recognized by the FRO to manage funding.

Once the information has been saved, the managing institution will be able to see this form in the Institutions portal.

Managing institutions may set an internal deadline for the approval of applications that is earlier than the competition deadline. This date will be posted on the "My forms" page under "Institutional deadline".

It is essential that this form be submitted before the institutional deadline, or before the competition deadline. The institution must then approve it within the timeframe prescribed in Section 3.2 of the Common General Rules.

For applicants employed by a college centre for technology transfer (CCTT), the associated college must be identified as the employing and managing institution.

**Employing and managing institution** 

Principal university affiliation

Department / Administrative Unit / School /

# Campus / CCTT INFORMATION SEULEMENT

# **Pre-eligibility**

All the status 1, 2 or 3 researchers, according to the Common general rules (CGR), on your team are able to act as the sole supervisor of graduate students and independently lead research projects.

The project is led by at least two status 1, 2 or 3 of the CGR from at least two different sectors (Nature and technologies – Health – Society and culture) covered by the FRQ (the choice of the sector on the abbreviated CV will be used to verify this eligibility criterion). Any additional addition of a co-investigator must comply with the program rules. For the purpose of this program, college researchers must have at least a master's degree and possess the professional autonomy required to direct research projects and supervise students.

A Co-Director must be from a sector covered by a Fonds that is different from the Principal Investigator's sector (the choice of the sector on the abbreviated CV will be used to verify this eligibility criterion).

I understand that I need to upload a digital accompanying document of maximum 300 MB describing the project or its leaders in the "FRQ secure document sharing directory" (see the program web page).

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# Title and research fields

## Title

Indicate the title of your funding application.

\*Title

Must be in French

Only if your application is written in English, complete the field hereunder.

### **Title in English**

### Classification

A complete list of permitted values for the different drop-down lists used in the Fonds research classification system is available in the Documents section.

List, in order of priority, the research sector(s) to which your research activities belong.

**ATTENTION** AUDACE is an intersectoral research program. For your application to be eligible, it is therefore important that the orientation of the project and the expertise of the investigators carrying it out are associated with at least two different sectors covered by the FRQ. The classification selected in this section should reflect this intersectoral dimension.

\*Sector 1.

2.

3.

4.

Indicate the research dicipline ) that bes describe the rese ch.

iscip ne 1.

Discipune 2.

Indicate the main field of research to which your application belongs.

\*Field f resear h

Indicate the research topics that apply to you application

\*Research topic 1.

Research topic 2.

Indicate the field and sub-field of application in which your research activities fit.

\*Field of application

Sub-field of application

Indicate six keywords, from the most general to the most specific, that best describe your research project or program.

\*Keywords

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# **Abstract**

Should funding be granted, I agree to allow the FRQ to publicly release the lay abstract and title on this page in whole or in part and by any means (Web site, Facebook, Twitter, etc.).

Accordingly, I am not including personal information or confidential or protected information whose release may compromise a patent filing or publication request.

The FRQ shall comply with all applicable copyright laws, in particular by referring to the author. The FRQ reserve the right to edit the text without notice before releasing it.

O Yes O No

## Abstract for a general audience

Provide an abstract in language that can be understood by the public.

\*Abstract in French

# POUR

Only if your application is written in English, complete the field hereunder.

# Alteract in English OR ALLEN ALLEN SEULEINENT

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# **Ethics**

Indicate if your research Program involves:					
*Check your choice	☐ Participation of human beings.				
	The use of human biological material (parts, products, tissue, cells, genetic materials, derived from a living or dead individual).				
	Assisted procreation activities or the use of human embryos derived therefrom, within the meaning of the Act respecting clinical and research activities relating to assisted procreation (CQLR c. A-5.01).				
	☐ The use of administrative, scientific or descriptive data from human participants.				
	☐ Use of experimental animals, or animal parts, products or tissue.				
	☐ None of the above.				
Consideration of gender and sex  This section will not be available to the evaluation commit control information equested here it relevant to the evaluation of the funding application or required by the program, it should be repeated elsewhere in the funding application.  *Indicate whether the research involves gender or seven have given being the program of given					
gender or sex-base and, sis (see a ticle 5.5 of the Comron (e. ral Rules for more in formation).  Yes the action of sex biological aspect, is taken into account.  No, the searc does not take into account the notion of goder or sex.					
Describe how the research takes into account the notion of gende or sex. it does not, a plain viv.					
Environmental risk					
This section will not be available to the evaluation committees. If the information requested here is relevant to the evaluation of the funding application or required by the program, it should be repeated elsewhere in the funding application.					
* Indicate the level of environmental risk associated with the research (consult « Environmental Responsibility » for more information ):					
<ul> <li>A) Minimal risk: the environmental impact exceeds the impact of day-to-day human impact does not exceed the impact of activity. In the event of funding, you will need to specify the mitigation measures being considered or the day-to-day human activity.</li> <li>measures that must be taken to comply with legal requirements.</li> </ul>					

# **Co-Directors**

A maximum of two (2) people may be named as Co-Director of the project in the application. The Co-Director of a team must come from a sector covered by a different FRQ from that of the Principal Investigator and must meet status 1, 2 or 3 of the Common General Rules (CGR).

A person with the role of Co-Director shares equally with the Principal Investigator the responsibility inherent in carrying out the proposed research.

A notification of solicitation is automatically sent to advise the person of his involvement in your funding application and to request his consent. You can follow the status of the consent at any time on the « My forms » page, by clicking on the « View » link in the « Other statuses » column for your file.

## **List of Co-Directors**

(The list is empty)

File name

Attach, in a single PDF file, the abridged CV of each Co-Director prepared according to the instructions in the program rules. A maximum of two (2) pages per abridged CV is permitted.

Type of document

Date

Taille (Ko)

# INFORMATION SEULEMENT

# **Co-Investigators**

## Co-applicants list

Add the Co-Investigators, ensuring that the research status and employing institution of each meet the eligibility criteria described in the program rules. This information must also be found in the abridged CV.

The team must come from at least 2 sectors covered by different FRQ (FRQNT, FRQS or FRQSC).

A notification of solicitation is automatically sent to advise the person of his involvement in your funding application and to request his consent. You can follow the status of the consent at any time on the "My forms" page, by clicking on the "View" link in the « Other statuses » column for your file.

Co-Investigators - Status 1, 2 and 3 of the common General Rules

(The list is empty)

Attach, in a single PDF file, the abridged CV of each Ce Investigator prepared according to the instructions in the program rules. A maximum of two (2) pages per abridged CV is permitt.

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# Other research statuses

## Co-applicants list

# OTHER CO-INVESTIGATORS – Research status (4) of the Common General Rules

Add co-investigators with "Other research statuses" who are eligible under the program rules and do not have research statuses (1), (2) or (3) as defined by the CGR. These individuals must send an abridged CV (two pages in PDF format) to the principal investigator. **It is the principal investigator's responsibility** to attach all these abridged CVs in a single document and to ensure that all Status 4 co-investigators have confirmed their participation via their FRQnet portfolio, section *As a co-investigator*. This must be done before the institution deadline date and time, or the competition deadline date and time, to allow for submission of the application form. Go to the "My forms" page and click on the link in the "Other statuses" column to verify.

Note: If an institution is not listed, ask for it to be added by writing to: <a href="mailto:etablissement@frq.gouv.qc.ca">etablissement@frq.gouv.qc.ca</a>
Clearly indicate 1) the name, country and province of the requested institution, 2) the name of the program and 3) the title of the section of the form where it is requested.

(The list is empty)

Attach, in a single PDF file, the abridged CV of each Co-A maximum of two (2) pages per abridged CV is permitted.

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# **Collaborators**

List key collaborators.

A collaborator is an individual who brings specific expertise to the project or research program, as appropriate. He or she does not provide a CV and cannot be delegated to manage a portion of the funds.

For the definition of the possible Roles in the application, refer to the FRQ Common General Rules.

If the institution is not listed, consult the help bubble to request an addition. If the collaborator is not attached to any institution, select No affiliation or home institution.

### **Collaborators list**

(The list is empty)

# **Project description**

Attach a document describing the project considering the objectives of the program, the evaluation criteria and according to the instructions presented in the program rules.

The document, of no more than 2 MB, must contain a maximum of three (3) pages (including references, tables, figures and graphs) and be attached in a PDF format.

File name	Type of document	Date	Taille (Ko)

# Other sources of funding

Financement obtenu pour ce Program de recherche d'un autre organisme subventionnaire

Have you obtained one or more other sources of funding for this project or research program?

List of funding obtained

(The list is empty)

If you already have one or more funding sources for this same project or research program, justify and clearly explain the complementarity or possible overlap of the various funding sources.

Justification

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# **Budget**

For each category of eligible expenses, indicate the expected amount.

The total amount requested must not exceed \$100 000, including releases for college researchers. If applicable. Reminders:

- i) The total amount is paid over one year but can be budgeted over one or two years..
- ii) Only costs directly related to the research project are eligible.
- iii) The grant awarded cannot exceed the amount requested, which must not exceed \$100,000.

ATTACHED FILE – Justification of planned expenses

Attach a PDF file of a maximum of one (1) page in which you present the planned expenses for each category of funding, specifying the amounts and the types of expenses.

Overview of eligible expenses

(The list is empty)

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File name Taille (Ko)

SEULEMENT

# Other documents

Attach the supporting documents to your funding request. They will be added at the end of the form. **Only one file per type of document is allowed.** Make sure to use all the possible options to optimize the size of your documents (black / white, image size, Acrobat optimization options, etc.) furthermore, ensure that PDF documents are not protected and that they do not contain bookmarks.

Consult the <u>Presentation standards for files (PDF) attached to FRQnet forms</u> available in the **Documents** section of the FRQnet electronic portfolio to read all presentation instructions.

Consult the program rules to find out which documents are required according to your situation and what specific information to provide in each document. Any document not required will be withdrawn from the funding request for its evaluation by the scientific committee.

File name Type of document Date Taille (Ko)

# Signature and submission

## COMMITMENTS OF THE APPLICANT

I declare and warrant the following:

- 1. All the **information** contained in the application and all the information I shall subsequently provide related to this form or any funding obtained (documents or further details required by the Fonds, reports, etc.) is and shall be **accurate and complete**. I shall notify without delay the FRQ of any changes to the information I have entered.
- 2. The Co-Investigators named in my application as taking part in the research project or program and other project collaborators, if applicable, have confirmed their desire to participate in the research project or program and I have obtained their authorization to provide their personal and confidential information.
- 3. I have read and agree to comply with the obligations set out in the *Common General Rules* of the Fonds de recherche du Québec (Fonds de recherche du Québec Nature et technologies, Fonds de recherche du Québec Santé, Fonds de recherche du Québec Société et culture, hereinafter the "FRQ") and the FRQ's *open access policy* for the dissemination of research, as they are updated periodically (see the « DOCUMENTS » tab), and to comply with all terms and conditions set out in the *Program rules* to which I am applying, as well as all other terms set out in the award or grant letter and at the time the payments are made.
- 4. I have read and agree to comply with the standards of ethics and integrity of the FRQ, including those set out in the *Politique d'éthique et d'intégrité* (see the « DOCUMENTS » tab), as updated periodically, taking into account any adaptations applicable in Québec and the ensuing obligations, and to subscribe to the best practices in my area of research.
- 5. I have read and agree to comply with the provisions of the roucy j r the Re poi ible C ndu re Research of the FRQ (see the « DOCUMENTS » tab), as updated periodically, as well as those set out in institutional policies ith regar to the espe sible ond to research, as they apply to my research activities. In the event of a breach of responsible conduct of research allegation, I accept that the FRQ may exchange personal and confidential information concerning myself with the managing institution and the following organisations, if applicable, in Canada or abroad: their financial partners for the program to which the allegation relates; any institution concerned by the allegation and any public research, funding agency concerned by the allegation may include: the allegation, the supporting documents, the review sport of
- 6. I am not currently eligible to excert funding from a Car dia or in ern iona public run, ng age by as the result of a ubstantia d breach of responsible conduct of research.
- 7. I shall immediately advise the Fonds to which I am submitting this application should I become ineligible to apply for funding or receive funding from a Canadian or international public funding agence as the real lit of a su stantia ted reach of sponsible onduct fire arch. The ontine ation of any FRQ funding may be subject to review by the FRQ Responsible Constitution of escape the Committee.
- 8. I understand that **failure to comply with any of these commitments** may lead to the withdrawal of an application from the review process, or to the suspension, withdrawal, termination or even reimbursement of funding, or any other type of administrative penalty related to the privileges granted by the FRQ.

# AUTHORIZATION REGARDING PERSONAL AND CONFIDENTIAL INFORMATION SUBMITTED AS PART OF THE APPLICATION PROCESS

The information entered on the funding application forms, and all other forms relating to the management of any funding, shall be treated confidentially and in accordance with the Act respecting Access to Documents Held by Public Bodies and Protection of Personal Information (CQLR c A-2.1, hereinafter the Act), as well as with the *Statement regarding the protection of personal and confidential information* (see the « DOCUMENTS » tab, hereinafter the Statement).

• I have read the *Statement* and authorize the Fonds to keep, use and release all the personal and scientific information contained in my personal file, in accordance with the terms set out in the *Statement* and the Act, and on the condition that the individuals authorized to access my personal information undertake to treat it confidentially.

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# Identification

You must agree with the commitments and authorization.

Yes

No