



Quebec Respiratory Health Research Network Team and Cross-sectoral Projects Program 2022-23

The Quebec Respiratory Health Research Network (QRHN) is launching a competition for the funding of **team and Cross-sectoral projects**. The deadline to apply is **Sunday, January 15, 2023 at 11:59 pm**. The website will open for applications in September 2022 via the "Funding Programs" tab.

Team projects are innovative projects done in collaboration with one or more Network investigators or with members of another Network or collaborators in Canada or abroad. **The principal investigator must be a member of the QRHN.**

7 projects are funded per year for a maximum of \$30,000 but 3 Cross-sectoral projects will receive an additional \$10,000 each.

Team projects

The proposed projects must allow for the realization of joint projects between research teams from **different institutions or different axes of QRHN** and have a high leverage potential. The primary goal of these projects is to increase the competitiveness of the teams involved with a view to obtaining a grant from a granting agency by peer review or a grant from industry.

The selection of projects submitted will be made on the basis of scientific merit, the innovative and emerging nature of the project, the potential leverage for a subsequent grant application to industry or granting agencies, and the added value for networking within the QRHN.

Team Projects cannot be proposed by a single individual. The QRHN encourages inter-faculty, inter-university, inter-network and international collaborations and interdisciplinary approaches, but at least **2 regular members of the Network** must be involved.

Successful projects will receive funding for one year up to a maximum of **\$30,000**, renewable once only. After 2 years, funded projects must lead to a grant application to granting agencies with peer review committees or to industry.

Cross-sectoral projects

In its new strategic plan for its thematic networks and which will be in effect for new networks in the 2023 competition, the FRQ-S advocates a more cross-sectoral approach to research that involves:

“-The design and joint development, within the project, of problems mobilizing common or shared research questions or objects by representatives of the different sectors

-The development of an innovative methodology, adapted to each problematic and integrating approaches from each of the sectors represented in the project

-The composition of the teams: researchers from at least two of the three main sectors covered by the FRQ, i.e. natural sciences and engineering, social sciences and humanities, and health

-The inclusion of all spheres of society through collaborative research approaches with users and citizens, the creation of living labs or knowledge sharing, both scientific and experiential, to promote the integration of innovations resulting from research in Quebec society.”*

*See the FRQ link on this subject: <https://frq.gouv.qc.ca/intersectorielle/>

See also the video of Ms. Denise Pérusse who explains the FRQ's vision of cross-sectorality:

https://www.youtube.com/watch?v=n_5cY7ZKX4s

All research projects submitted to the Fall 2022 competition (**deadline January 15 2023**) will be initially evaluated for scientific quality and relevance as in the past by reviewers. The top 3 projects that score highest in the evaluation and have been indicated as "cross-sectoral" by the authors in the registration form will be directed to a "cross-sectoral" process guided by a liaison agent from the network's new cross-sectoral platform to enhance the applications. This process will allow for the evaluation of the cross-sectoral potential of applications, the identification of collaborators from other sectors, the involvement of potential users, and ultimately, the leveraging of research results to other funds and to increase the potential for deliverables to the various communities involved. An additional **\$10,000** will be allocated for Intersectoral projects at the end of this process. In 2022, an additional **\$15,000** will be awarded by the **Unité mixte de recherche INRS-UQAC en santé durable** for an intersectoral project in collaboration with the UMR.

For more information on the UMR see the link below: <https://inrs.ca/la-recherche/chaieres-groupes-et-reseaux-de-recherche/repertoire-des-chaieres-groupes-et-reseaux-de-recherche/unite-mixte-de-recherche-inrs-ugac-en-sante-durable/>

All the details concerning the cross-sectoral projects will be announced on the website, in the newsletters and by email to members in the fall of 2022. Cross-sectorality will play a key role in the application for a new **AIR Network** that will be submitted to the next FRQ funding competition in fall 2023.

Competition Specifications

1. Forms are available on the Quebec Respiratory Health Network website: <https://rsr-qc.ca/en/programmes-financement/>. Research grants are valid for one year.

2. A document in PDF format including all of the following sections must be linked to the application:

- a. Research project (body of the application): Time new roman 12 single spaced maximum 3 pages. References, figures, and tables relevant to the application may be added following these pages.
- b. Detailed budget justification (personnel, consumables, products, animals, services etc...). (1 page)
- c. Potential leverage of the grant. (½ page)
- d. For a cross-sector project, justify the approach, potential impact and value added to the project. (½ page)
- e. Signed letter from the principal investigator describing his/her involvement in the network and the nature of the collaborations in the proposed research project.
- f. Canadian Common CV (CIHR format) of the principal investigator and all co-investigators.

3. Deadline: Applications must be received no later than **Sunday, January 15, 2023 at 11:59 pm**. **Applications received after this date will be excluded from the current competition.**

4. A member may not submit an application to more than one QRHN funding competition (Mentoring Program, Priority Project, Team Project) / year as a Principal Investigator.

General conditions of award

1.The awarding of grants is subject to an evaluation by an Ad Hoc committee based on high scientific quality.

2.The team of investigators must be limited to the prescribed number of pages and format. Non-compliant applications will be rejected. Please follow CIHR presentation standards: Time New Roman 12 font and 2 cm margins all around the page. References, figures and tables are excluded from the 3 pages.

3.Grants represent a contribution to the direct costs of the research project (technicians' salaries, purchase of supplies, purchase of equipment). The grant cannot cover the salaries of research fellows. Indirect costs (administrative, secretarial, building, etc.) are not eligible.

4.The research team must present a project that is feasible and can be carried out for the most part within one year.

5.If applicable, any funded project must have ethical approval from its community prior to implementation.

6.The research team agrees to indicate in any oral or written communication when applicable that their project is funded by the QRHN. Indicate a percentage if applicable.

7.The principal investigator of the grant agrees to:

- Provide a financial and scientific progress report at the end of the fiscal year and any other reports requested by the Network,
- Submit a grant application to the granting agencies in the 2nd year and provide evidence of submission to the Network.
- Participate in Network activities (annual conference, jury for funding applications or student presentations, etc.).

Additional information: For all information requests, please contact

Dr. André Dagenais, QRHN's Coordinator

Email address: coordonnateur.rsr@gmail.com

Tel: 450 822-7460

EVALUATION GRID

Project title:

Principal Investigator:

Evaluator:

4.5-5.0	Excellent	3.0- 3.5	Fair
4.0- 4.5	Very Good	2.5 – 3.0	Poor
3.5-4.0	Good	2.5 and below	Rejected

1. Can this research project be considered an emerging project?

2. Originality and relevance of the research project:

3. Research methodology:

4. Networking aspect: Evaluate the involvement of the other members of the group in the realization of the project

5. Potential leverage effect

A. Could this project provide preliminary scientific data to apply for and obtain grants from public or private granting agencies?

B. Has the principal investigator clearly identified:

- The program/fund and name of the agency he/she is targeting?
- the date of submission of his/her grant application?

6. Potential for Cross-sectorality (if applicable):

7. Budget:

8. Timeframe: Could this project be completed largely within one year?

9. Overall recommendation and general comments:

Overall score: /5

N.B. A score ranging from 0 to 0.5 points will be added to the final overall score of the application based on the authors' participation in Network activities.