

CALL FOR APPLICATIONS

CIHR TIER 2 CANADA RESEARCH CHAIR IN INFLAMMATION

The Université du Québec à Trois-Rivières (UQTR) is inviting applications for a **Canadian Institutes of Health Research (CIHR) Tier 2 Canada Research Chair (CRC)** in the field of inflammation. This tenure-track position is aimed at exceptional emerging researchers who are recognized by their peers for their potential to become leaders in their field.

The Chairholder will join a dynamic and stimulating research environment within the **Cellular Signaling Research Group (GRSC)**, affiliated with the Department of Medical Biology and renowned for its research excellence. They will benefit from state-of-the-art facilities, including a cellular analysis platform (flow cytometry, confocal microscopes), a metabolomics platform (Seahorse analyzer, mass spectrometer), and an animal facility offering comprehensive services for the care and study of experimental animals (including a metabolic cage system and surgical equipment). This environment, conducive to innovation, will foster interdisciplinary synergies, encourage collaboration with other UQTR researchers, and support the development of strategic partnerships at national and international levels.

UQTR provides a supportive environment for success, including well-established graduate programs in cellular and molecular biology (master's and PhD), fully equipped laboratory spaces, and significant support for innovation and research. The Chairholder will also have the opportunity to apply for funding from the Canada Foundation for Innovation (CFI) to acquire advanced equipment essential for their research.

We are seeking a candidate with an exceptional scientific record, demonstrated by a high level of achievement and a proven ability to secure competitive funding. The candidate must possess expertise that will advance fundamental or applied knowledge in a field related to inflammation. Particular attention will be given to research programs focusing on the cellular and molecular mechanisms of inflammation, chronic inflammatory diseases, or other related areas where inflammation plays a central role, such as oncology, metabolism, or aging. The proposed research program must be innovative, independent, and complementary to the current expertise of the GRSC. The potential for collaboration with members of this group will be considered an asset. The successful candidate's integration should enhance the research capacities of UQTR and the GRSC in this strategic and impactful area for human health.

The Canada Research chair program:

Tier 2 Canada Research Chairs are granted to exceptional emerging researchers after a rigorous evaluation process. Individuals wishing to obtain a Tier 2 CRC must have obtained their PhD less than 10 years prior to submitting their CRC application (October 21, 2025). Those who received their doctorate more than 10 years before applying, and whose career was interrupted for reasons such as to parental leave or extended sick leave may have their eligibility assessed through the Tier 2 Canada Research Chair Program justification process. For more information on the justification process, please contact the *Décanat de la recherche et de la création* at UQTR (drc@uqtr.ca).

Commitment to Equity, Diversity and Inclusion:

The Université du Québec à Trois-Rivières is committed to building an equitable, diverse, and inclusive environment, which is essential for the development of knowledge and of innovative technologies. Accordingly, it is equally committed to complying with federal equity and non-discrimination initiatives related to employment. It particularly encourages applications from women and gender minorities, members of Indigenous communities, racialized individuals, individuals with disabilities and individuals from 2ELGBTQI+ communities. In accordance with the Law, UQTR subscribes to the equal access employment program. Upon request, the recruitment process can be modified to take into account the needs of individual with disabilities.

Selection process:

Each application will first be evaluated by an expert committee responsible for identifying candidates who satisfy the

selection criteria of the University and of the Canada Research Chairs Program. Applications which proceed to the next step will be reviewed by a committee which ensures that the University's guidelines and objectives related to equity, diversity, and inclusion have been taken into account. Because the creation of this position is subject to approval by the University, candidates must also go through a departmental hiring process. The successful candidate will be invited to submit a full application package to the Canada Research Chair Program in fall 2025 and will be offered a tenure-track professorship if the chair is awarded.

Useful links:

For more information on the Canada Research Chair Program, consult: <https://www.chairs-chaire.gc.ca/home-accueil-eng.aspx>.

For more information on UQTR's selection process for Canada Research Chairs, consult: http://www.uqtr.ca/CRC_balises (in French only).

For more information on UQTR, consult: <http://www.uqtr.ca> (in French only).

For more information on the GRSC, consult: <http://www.uqtr.ca/GRSC> (in French only).

For more information on accommodation measures for individuals with limitations, contact UQTR's Human Resources department at this address: srh@uqtr.ca.

University requirements:

Education:

The successful candidate will hold the position of assistant professor at the Université du Québec à Trois-Rivières if awarded a Canada research chair. Applicants must hold a doctorate (PhD) and have worked a minimum of two years as a postdoctoral fellow in a relevant field. The Université du Québec à Trois-Rivières is a french-language university. It is therefore necessary to have sufficient knowledge of the French language or be determined to learn it after taking up the position. UQTR offers support for learning the French language. Teaching experience is also an asset.

Required Documents:

Candidates are invited to apply by 5:00 p.m. on April 8, 2025. The application package must include: a cover letter, a curriculum vitae, a brief description of the research program related to the chair (maximum of three pages), a minimum of three scientific articles in a relevant field (submitted or published), and the names of three experts prepared to submit a letter of recommendation. Candidates may also add details on special circumstances which led to a slowdown or interruption of their research activities; UQTR will take these circumstances into account during review of their applications. All documents must be contained in a single PDF file and submitted using the online self-identification form available at: http://www.uqtr.ca/CRC_Declaration_volontaire

Salary:

As determined by UQTR professors' collective agreement. Chairholders can get an annual bonus of up to 20% of their salary.

All applications will be kept confidential.

Please submit your application by 5:00 p.m. on April 8, 2025.