



CALL FOR PROPOSALS

In response to the call for proposals under the Canada Research Chairs (CRC) Program, the Université de Sherbrooke is seeking candidatures to fill a faculty for a Tier 1 CRC. This is a regular, full-time position.

This Chair relates to the following **key theme** identified by the Université de Sherbrooke: **Population Aging - Geroscience**.

According to CIHR, Geroscience is a new approach that seeks to understand the molecular and cellular mechanisms that make aging a major risk factor and driver of the development of common chronic conditions and diseases in the later stages of the life trajectory. While aging itself is not a disease, the aging process represents a major risk factor for the development of a number of chronic diseases and conditions, including cardiovascular disease, diabetes, many cancers, neurodegenerative diseases, arthritis, and frailty, among others. Understanding the interaction between the biology of aging and the different physiological systems could provide the knowledge necessary to inspire novel and innovative public health interventions for the prevention of chronic diseases.

Depending on their expertise and the orientation of their research program, the Chairholder's home department shall be determined among one of these faculties: **Faculty of Medicine and Health Sciences**, **Faculty of Science** or **Faculty of Physical Activity Sciences**.

UNIVERSITY'S COMMITMENT TO DIVERSITY, EQUITY, AND INCLUSION

The Université de Sherbrooke values employment diversity, equality, equity, and inclusion within its community. The University is committed to making a priority of these values as strategic factors of excellence. This commitment is stated in the University's *Plan d'action d'équité pour les programmes interorganismes (2017-2022)*.

The University invites all qualified individuals to apply, in particular, women, members of visible and ethnic minorities, Aboriginal peoples, and persons with disabilities under the *Employment Equity Act*. The selection tools can be adapted, with an assurance of complete confidentiality, to the needs of **persons with disabilities** who so request (equite.recherche@USherbrooke.ca). The University also encourages individuals of all sexual orientations and gender identities to apply. Canadians and permanent residents will be given priority.

Applications identified for CRCs must meet diversity and equity objectives.

PROFILE DESIRED

Candidates' expertise must be related to the key theme identified above.

The **Canada Research Chairs Program** was established by the Government of Canada to attract and retain some of the world's most accomplished and promising minds. The candidates sought for Tier 1 are exceptional, world-class researchers recognized by their peers for their achievements in their field. The candidates must propose a promising, innovative research program of the highest quality, while demonstrating interest and competency in teaching.

The successful candidate will be selected by a selection committee according to the following criteria:

- Scientific relevance of the proposal.
- Structuring impact of the proposal with respect to the research themes of the Université de Sherbrooke and its programs.
- Candidate's match with the directions of the Université de Sherbrooke.
- Given the pool of potential candidates, the person's contribution to achieving institutional targets with respect to equity and diversity, in particular for designated groups under the *Employment Equity Act*.
- Compliance with the **selection criteria** for Tier 1 Canada Research Chairs.

Please visit the Web site of the **Canada Research Chairs Program** for more information about the program and candidate eligibility criteria.

CAREER INTERRUPTIONS

In accordance with the diversity and equity objectives, career interruptions for parental, medical, and family leave are taken into account in assessing the applications. Candidates are encouraged to identify such periods in their curriculum vitae or cover letter.

PROFESSOR - POPULATION AGING AND GEROSCIENCE TIER 1 CANADA RESEARCH CHAIR

Offer 03973

Posting: December 18, 2019 to February 7, 2020

DUTIES

- Develop fundamental and applied research activities.
- Teach at all three levels.
- Supervise graduate and doctoral students.
- Take part in university life.
- Contribute to community service.

QUALIFICATIONS

- Hold a doctorate in a discipline deemed relevant.
- Comply with the requirements of the Canada Research Chairs Program – Tier 1.
- Have a marked interest in university pedagogy and teaching as well as for research, development, and innovation.
- Demonstrate good ability to supervise graduate students.
- Have a publication record in peer-reviewed journals of international standing, testifying to an excellent research record.
- Demonstrate skills in establishing and maintaining good interpersonal relations, a sense of collaboration, and teamwork skills.
- Demonstrate qualities of leadership and initiative as well as outstanding skills in communicating and effectively and harmoniously interacting with various internal and external partners.
- The successful candidate must be able to teach in French or be able to do so in short order.
- Experience in interdisciplinary, multidisciplinary, or transdisciplinary research as well as in knowledge transfer will be considered an asset.

The working conditions are governed by the collective agreement in effect. Regular, full-time position. Anticipated start date: To be determined. The term of the Tier 1 Chair is seven years and is renewable once for another period of seven years upon examination of the incumbent's record. Candidates who are not selected for the Chair may be invited to fill other positions also leading to tenure.

CANDIDATE APPLICATIONS

Check our website for the full description of all our job opportunities, then submit your application online. For this opportunity, **see offer 03973**. The deadline for submitting applications is 5 p.m. on **Friday, February 7, 2020**. We encourage you to submit your application electronically by clicking on **"POSTULER."**

Please attach:

1. Your curriculum vitae;
2. A cover letter;
3. A research-program proposal,
4. The research-program proposal (five pages) should include the main research areas in connection with your past research, the targeted objectives, a brief program of activities, integration of the Université de Sherbrooke priority themes, training of highly qualified personnel who will be called on to take part, funding options and networking. Also specify the faculty where you wish to pursue your career at the Université de Sherbrooke;
5. Reprints of your most relevant recent contributions to the indicated areas of research.

In addition, please have **three letters of recommendation** sent directly by the signatories to the following:

Human Resources Services
Equity Officer
Job posting no. 03973
Université de Sherbrooke
2500, boulevard de l'Université
Sherbrooke (Québec) J1K 2R1
Email: rh@USherbrooke.ca

Applicants should be available **at the end of March or the beginning of April 2020** for a possible interview.