# Department of Mathematics at UQAM - Faculty Position in Actuarial Science Property And Casualty Insurance

UQAM is looking for qualified candidates to renew its faculty and ensure quality development in all its field of activity.

One of the goals of the Department of Mathematics at UQAM is to consolidate its position as a leader in actuarial science in Canada. UQAM's actuarial programs and faculty have been awarded the Center of Actuarial Excellence by the Society of Actuaries and are accredited under the University Accreditation Program (UAP) of the Canadian Institute of Actuaries (CIA). The department also supports a large number of graduate students, many of whom specialize in actuarial and financial mathematics. In addition, the department hosts the Co-operators Chair in Actuarial Risk Analysis (CARA), which specializes in property and casualty insurance, and is the first actuarial research chair in Quebec. Finally, UQAM's actuarial researchers play an important role in the Quantact inter-university research laboratory, one of the laboratories of the Centre de Recherches Mathématiques de Montréal (CRM).

## FUNCTION SUMMARY

- Teaching and supervision at all three levels of study
- Research in the field
- Community Services

## REQUIREMENTS

Ph.D. in Actuarial Science or in a discipline related to Actuarial Science; demonstrated interest in property and casualty insurance, and a desire to pursue research and teaching in the field.
Ability to develop an original research program in order to obtain funding from major granting agencies.

- Mastery\* of spoken and written French.

\* The succesful candidate must have a functional command of the French language (capability to teach courses in French) before taking up the position. Adequate proficiency in French (level B2 of the Common European Framework of Reference for Languages) will be necessary condition for tenure, in accordance with the provisions of the UQAM-SPUQ collective agreement. French language courses may be offered.

## STRENGTHS

- Publications in the field of property and casualty insurance. Ability and willingness to integrate with the themes and activities of the CARA Chair.

- Hold (or be in the process of obtaining) the title of Associate or Fellow of the CIA.

## START DATE: JUNE the 1st, 2023

SALARY: According to the UQAM-SPUQ collective agreement. Possibility of a market premium depending on the file.

In order to be representative of Quebec society and determined to be enriched by its diversity, the University invites all qualified persons to submit their candidacy, in particular women, Aboriginal people, members of visible and ethnic minorities, as well as persons with disabilities, for the Access to

Employment Program. Persons from these groups are invited to self-identify when applying by completing the identification questionnaire at this address and attaching it to their application: <a href="http://www.rhu.uqam.ca/visiteurs/egalite/QuestionnaireAccesEgalite.pdf">www.rhu.uqam.ca/visiteurs/egalite/QuestionnaireAccesEgalite.pdf</a>

In accordance with Canadian immigration requirements, priority will be given to persons with the necessary authorizations to work in Canada. This criterion is not a priority within the meaning of applicable collective agreements.

Interested candidates are asked to send, in electronic form, a curriculum vitae, reprints of publications and three letters of recommendation (directly from the signatories); any other document (conception of graduate teaching and supervision, proposed research program, etc.) that may enhance the application will be accepted. The application must be sent BEFORE FRIDAY, NOVEMBER 4 2022, 4:00 p.m., to:

Mr. Denis Tanguay, Director E-mail: <u>tanguay.denis@uqam.ca</u>. Copy to: <u>couture.isabella@uqam.ca</u>

UQAM, Département de mathématiques Phone number : (514) 987-6104 Internet : <u>http://www.math.ugam.ca</u>