



## **Instructor, Actuarial Science, Department of Mathematics and Statistics**

The **Department of Mathematics and Statistics** at the **University of Calgary** invites applications for a **tenure-track instructor** position in the Department of Mathematics and Statistics, to start on or after 1<sup>st</sup> July 2020.

Duties include undergraduate and possibly graduate teaching in Actuarial Science and Statistics.

The ideal candidate will hold a PhD or MSc or equivalent in Actuarial Science or in a closely-related area, and will have good communication skills, and a demonstrated commitment to quality teaching. They will also hold a professional actuarial designation (Associate or Fellow) or be actively working towards such in the Canadian Institute of Actuaries, Society of Actuaries, or Casualty Actuarial Society.

The Actuarial Science program at the University of Calgary is one of the largest in Western Canada. It encompasses both an undergraduate degree and a (new) Actuarial Science specialization in our graduate (MSc and PhD) programs. The University of Calgary is fully accredited by the Canadian Institute of Actuaries.

The successful candidate will have opportunities for professional development through the Taylor Institute for Teaching and Learning, as well as becoming part of a vibrant group of instructors in Mathematics and Statistics. There will also be opportunities to work with researchers in Actuarial Science, Statistics, Biostatistics, and Mathematical Finance, and more widely with data science researchers across campus.

### **How to apply**

Interested candidates should submit applications electronically through MathJobs.org. Applications should include: a cover letter, curriculum vitae, and a statement of teaching experience and philosophy. Each applicant should also arrange to have three letters of recommendation uploaded to the MathJobs.org website.

The submitted material should provide evidence of excellence in teaching. Evidence for excellence in teaching may comprise positive teaching accomplishments and accolades, strong letters of reference and teaching evaluations, and a teaching dossier. Evidence of a professional actuarial designation or active progress towards such may comprise details about the designation achieved, or requirements towards such achieved to date.

Questions may be addressed to the Search Committee by emailing [search@math.ucalgary.ca](mailto:search@math.ucalgary.ca).

The review of applications will begin on **March 16, 2020** and continue until the position is filled.

*The University of Calgary recognizes that a diverse staff/faculty benefits and enriches the work, learning and research experiences of the entire campus and greater community. We are committed to removing barriers that have been historically encountered by some people in our society. We strive to recruit individuals who will further enhance our diversity and will support their academic and professional success while they are here. All qualified candidates are encouraged to apply; however Canadians and permanent residents will be given priority. In this connection, at the time of your application, please answer the following question: Are you a Canadian citizen or a permanent resident of Canada? (Yes/No)*

### **Additional Information**

To learn more about academic opportunities at the University of Calgary and all we have to offer, view our [Academic Careers website](#). For more information about the Faculty of Science visit [Careers in the Faculty of Science](#).

### **About the Faculty of Science**

The Faculty of Science has been catalyzing change and inspiring discovery, creativity, and innovation for over 50 years. Our strategic direction integrates current and emerging strengths with areas targeted for future growth and investment. Our strategic priorities, goals, and values guide our mission to advance research, scholarship, and innovation, create authentic learning experiences, and inspire careers of the future. We fuel transformational change, and build a strong community through teaching, learning, research, scholarship, and collaborative partnerships. We do this work to generate curiosity-driven discovery and contribute solutions to society's grand challenges. For more information, visit [science.ucalgary.ca](http://science.ucalgary.ca).

We thrive in the dynamic context of the University of Calgary, one of Canada's most youthful and innovative universities. We are a bold and ambitious research university, grounded in innovative learning and teaching, fully engaged in Calgary's entrepreneurial spirit.

### **About the University of Calgary**

The University of Calgary is Canada's leading next-generation university – a living, growing and youthful institution that embraces change and opportunity with a can-do attitude. Located in the nation's most enterprising city, the university is making tremendous progress on its Eyes High journey to be recognized as one of Canada's top five research universities, grounded in innovative learning and teaching and fully integrated with the community it both serves and leads. The University of Calgary inspires and supports discovery, creativity and innovation across all disciplines. For more information, visit [ucalgary.ca](http://ucalgary.ca).

### **About Calgary, Alberta**

[Calgary](#), Canada's fastest growing major city, offers a vibrant, multicultural and family-oriented environment with a population of more than 1,200,000. Situated near the Rocky Mountains, Banff National Park and Lake Louise, Calgary offers great quality of life and outstanding recreational activities – it boasts the most extensive urban pathway and bikeway network in North America, and was recently ranked by the Economist Intelligence Unit as the 5<sup>th</sup> most livable city in the world and the most livable city in North America.