

Tenure Track Position in Actuarial Science / Financial Mathematics

Located in downtown Toronto, the largest and most culturally diverse city in Canada and on the territory of the Anishinaabeg, Haudenosaunee and the Wendat Peoples, the [Department of Mathematics](#) in the Faculty of Science at Toronto Metropolitan University [www.torontomu.ca] invites applications for a tenure track position at the rank of Assistant Professor effective July 1, 2024 subject to final budgetary approval. The successful candidate will engage in a combination of teaching, scholarly research or creative activity and service duties while maintaining an inclusive, equitable, and collegial work environment across all activities. Teaching duties will entail teaching at undergraduate and graduate levels, supervision of students and/or curriculum development. The successful candidate will pursue a strong, innovative research program or creative activity that is externally funded and that produces cutting-edge, high quality results.

Candidates must hold a doctoral degree in actuarial science, financial math, or a closely related field by the appointment date.

In addition, the successful candidate must present evidence of:

- strong research profile, innovative and impactful as evidenced by, but not limited to, peer-reviewed publications, working papers, public policy contributions, presentations at academic conferences, community and professional work, ability to establish and maintain an independent, externally funded research program, research related awards and other writing or creative production that contributes to the visibility and prominence of the discipline.
- demonstrated potential for teaching excellence at all levels of the undergraduate curriculum, as evidenced by a teaching dossier that includes a teaching philosophy statement, experience with course and curriculum review and/or development, examples of best practices in pedagogy, including effective use of classroom technology and any experience with experiential learning, sample syllabi, strong teaching evaluations, teaching awards, and other relevant achievements in teaching;
- commitment to our values of Equity, Diversity, and Inclusion as it pertains to service, teaching, and scholarly research or creative activities, including a demonstrated ability to make learning accessible and inclusive for a diverse student population; and
- an ability and willingness to contribute to the life of the Department of Mathematics and the University through collegial service.

This position falls under the jurisdiction of the Toronto Metropolitan Faculty Association (TFA) [www.tfanet.ca]. Visit us at www.torontomu.ca/faculty-affairs to view the [TFA collective agreement](#) and a [summary of TFA benefits](#).

Toronto Metropolitan University (TMU)

Serving a highly diverse student population of over 45,000, with 100+ [undergraduate](#) and [graduate](#) programs built on the integration of theoretical and practical learning and distinguished by a professionally focussed curriculum with a strong emphasis on excellence in teaching, research and creative activities, [TMU](#) is a vibrant, urban university known for its culture of innovation, entrepreneurship, community engagement and city-building through its award-winning architecture.

Department of Mathematics

Our Department offers undergraduate and graduate (Master's and Doctoral) programs to 200+ students. Our faculty prides itself on the excellence of its research, the quality of its teaching and community engagement. We are interested in candidates who will contribute to our existing strengths in Scholarly,

Research and Creative Activity and teaching through academics.

Working at TMU

At the intersection of mind and action, Toronto Metropolitan University is on a transformative path to become Canada's leading comprehensive innovation university. At TMU, we believe that equity, diversity and inclusion are integral to this path; our current [academic plan](#) outlines each as core values and we work to embed them in all that we do.

Dedicated to a people first culture, TMU is proud to rank number one on the [Forbes list](#) of Canada's Best Employers for Diversity.

We invite you to explore the range of [benefits and supports](#) available to faculty, including access to our diverse [faculty and staff networks](#).

Visit us on Twitter: [@torontomet](#), [@VPFAtorontomet](#) and [@TorontoMetHR](#), and our [LinkedIn page](#).

TMU is committed to accessibility for persons with disabilities. To find out more about legal and policy obligations please visit the [Accessibility](#) and [Human Rights](#) websites.

Toronto Metropolitan University welcomes those who have demonstrated a commitment to upholding the values of equity, diversity, and inclusion and will assist us to expand our capacity for diversity in the broadest sense. In addition, to correct the conditions of disadvantage in employment in Canada, we encourage applications from members of groups that have been historically disadvantaged and marginalized, including First Nations, Métis and Inuit peoples, Indigenous peoples of North America, Black-identified persons, other racialized persons, persons with disabilities, and those who identify as women and/or 2SLGBTQ+.

How to Apply

Applicants must submit their application online via the [Faculty Recruitment Portal](#) [<https://hr.cf.torontomu.ca/ams/faculty/>] by clicking on "Start Application Process" to begin. Applications, consisting of the following, must be received by February 15, 2024:

- a letter of application;
- a curriculum vitae;
- a statement of research interests;
- an Equity, Diversity, and Inclusion (EDI) statement;
- a teaching dossier and results of teaching evaluations; and
- names and contact information of three individuals who may be contacted for references.

Please note that all qualified candidates are encouraged to apply; however, applications from Canadians and permanent residents will be given priority, in accordance with Canadian immigration regulations.

Contacts

Any confidential inquiries about the opportunity can be directed to the Department Hiring Committee Chair [Foivos Xanthos] at [foivos@torontomu.ca].

Candidates who belong to one or more of the equity-deserving groups recognized at TMU are welcome to connect with Ahmed Ahmed [a.ahmed@torontomu.ca], Interim Executive Director, [Office of the Vice-President, Equity and Community Inclusion](#) [www.torontomu.ca/equity].

For any confidential accommodation needs in order to participate in the recruitment and selection process and/or inquiries regarding accessing the Faculty Recruitment Portal, please contact vpfa@torontomu.ca.