

Tenure-Track Assistant Professor in Mathematical Finance

JOB DESCRIPTION

The Department of Mathematical and Statistical Sciences at the University of Alberta invites applications for a tenure-track assistant professor position in mathematical finance. The start date of the position is July 1, 2026. We offer an excellent research environment. The successful candidate will establish their own research program, supervise graduate students, and teach both graduate and undergraduate courses.

The Department of Mathematical and Statistical Sciences, Faculty of Science, and University of Alberta are committed to access, community and belonging, as documented in [Changing the Story](#) and our [Indigenous Strategic Plan](#).

Applications will begin being reviewed on November 18, 2025. The competition will remain open until January 10, 2026.

This position is part of the Association of the Academic Staff of the University of Alberta (AASUA). The successful candidate will be offered a tenure-track appointment with the rank of Assistant Professor, which is in accordance with the [Academic Faculty Agreement](#), and offers a comprehensive [benefits package](#).

QUALIFICATIONS

Applicants must have a PhD degree completed prior to the start date of this position. They must demonstrate outstanding promise and significant achievements in research in mathematical finance. A strong commitment to graduate and undergraduate teaching is essential.

Application Instructions

Please submit the following as separate documents through [the University of Alberta Career Portal](#):

1. Cover Letter
2. Curriculum Vitae
3. Research Statement
4. Teaching profile outlining your experience and interests

Throughout their application, we ask applicants to describe their plans for helping to reduce inequities, remove barriers to access, and cultivate a sense of belonging in their teaching, research, mentorship, and service.

We also require at least three confidential letters of reference, one of which addresses the candidate's teaching ability. The referees should submit their letters to mssrefer@ualberta.ca.

The University of Alberta has one of the leading joint Mathematics/Statistics departments in Canada and has strong connections with other scientific institutes, such as the Pacific Institute for the Mathematical Sciences (PIMS), Canadian Statistical Sciences Institute (CANSSI), and the Banff International Research Station (BIRS). For more information about the Department, see www.mathstats.ualberta.ca. Questions regarding the position may be directed to mssadmin@ualberta.ca.

ABOUT US

The University of Alberta acknowledges that we are located on Treaty 6 territory, and respects the histories, languages and cultures of First Nations, Métis, Inuit and all First Peoples of Canada, whose presence continues to enrich our vibrant community.

The University of Alberta is a community of knowledge seekers, change makers and world shapers who lead with purpose each and every day. We are home to over 14,000 faculty and staff, more than 40,000 students and a growing community of 300,000 alumni worldwide.

The [Faculty of Science](#) is internationally recognized for excellence in research and education. Through pioneering discovery and innovation, the faculty addresses global challenges across disciplines such as biology, chemistry, computing science, physics, mathematics, and earth sciences. Its work positions the university at the forefront of technological, environmental, and scientific advancement.

Your work will have a meaningful influence on a fascinating cross-section of people - from our students and community members, to our renowned researchers and innovators, making discoveries and generating solutions that make the world healthier, safer, stronger and more just. [Learn more](#).

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. If suitable Canadian citizens or permanent residents cannot be found, other individuals will be considered.

At the University of Alberta, we are committed to creating an inclusive and accessible hiring process for all candidates. If you require accommodations to participate in the interview process, please let us know at the time of booking your interview and we will make every effort to accommodate your needs.

We thank all applicants for their interest; however, only those individuals selected for an interview will be contacted.

All University employees have a responsibility to foster a workplace that prioritizes safety in all its forms - physical, cultural, and psychological. This is achieved by promoting a safe environment, adhering to all safety laws, policies and procedures, completing all required safety training, identifying hazards and implementing controls, reporting incidents, and contributing to a culture of belonging and respect, while endeavoring to ensure that all colleagues feel valued and safe to express their thoughts, perspectives and concerns.

The University of Alberta is committed to creating a university community where everyone feels valued, barriers to success are removed, and thriving connections are fostered. We welcome applications from all qualified persons. We encourage women, First Nations, Métis and Inuit persons, members of visible minority groups, persons with disabilities, persons of any sexual orientation or gender identity and expression, and all those who may contribute to the further diversification of ideas and the University to apply.

L'Université de l'Alberta s'engage à créer une communauté universitaire où chaque personne se sent valorisée, où les obstacles à la réussite sont éliminés et où des connexions enrichissantes peuvent se développer. Nous accueillons les demandes de toutes les personnes qualifiées. Nous encourageons les femmes; Premières nations, Métis et Inuits; membres des groupes minoritaires visibles; personnes handicapées; personnes ayant une orientation sexuelle ou une identité et une expression sexospécifique; et tous ceux qui peuvent contribuer à la diversification des idées et à l'université à postuler.

To apply, please visit [the University of Alberta Career Portal](#).