



Probationary (Tenure-Track) Faculty Position in Mathematics

The Department of Mathematics in the Faculty of Science at Western University is pleased to announce a search for a full-time, probationary (tenure-track) position in Mathematics at the rank of Assistant Professor. The salary will be commensurate with the successful applicant's qualifications and experience. The anticipated start date will be July 1, 2022.

Applicants must possess a PhD in Mathematics or a closely related area. Applicants from all areas of mathematics and applied mathematics are encouraged to apply. Preference will be given to applicants with research connections to Data Science and existing research interests in the department.

The successful candidate will have an outstanding record of research in the form of publications in high-impact, peer-reviewed journals, as well as awards, invited talks and other scholarly achievements, as appropriate for their career path and stage. Success in attracting external research funding would be an asset.

The successful candidate will also be expected to contribute to teaching and research supervision at the undergraduate and graduate levels. Half of the teaching assignment will be in support of Data Science-related courses. Demonstrated effectiveness in teaching and mentorship, expertise relevant to teaching data science, and experience in providing high-impact learning and/or curriculum development will be considered strong assets.

The successful candidate will also be expected to engage in service to the University and to the profession. Effective communication and interpersonal skills, as well as evidence of leadership potential, will be considered strong assets. Evidence of contributing to equity, diversity and inclusion in academia would also be considered an asset.

With annual research funding exceeding \$220 million, and an international reputation for success, Western ranks as one of Canada's top research-intensive universities. Our research excellence expands knowledge and drives discovery with real-world application. Western also provides an exceptional employment experience, offering competitive salaries, a wide range of employment opportunities and one of Canada's most beautiful campuses.

The Department of Mathematics is part of the School of Mathematical and Statistical Sciences at Western. The School is home to over 40 research faculty whose interests range over various areas of mathematics and its applications, as well as statistics and actuarial science.

A complete application consists of:

- Cover letter, addressing how the candidate's expertise fits this position and complements existing research interests within the Department of Mathematics.
- Curriculum vitae
- Research statement

- A teaching portfolio, including documentation of experience and effectiveness, as well as an optional statement of teaching philosophy.
- Four or more letters of reference, one of which should specifically address the candidate's teaching.
- Completed application form, found [here](#).

Applications will be received via mathjobs.org (<https://www.mathjobs.org/jobs/list/19046>). Western recognizes the potential impact that career interruptions can have on a candidate's record of research achievement and potential candidates are encouraged to explain within their application the impact that career interruptions have had. Effective September 7, 2021, all employees and visitors to campus are required to comply with Western's COVID-19 Vaccination Policy.

Additional information can be obtained by contacting:

Jane Bai
Western University
1151 Richmond St
London, ON N6A 5B7
Canada
E-mail: math-pos@uwo.ca

Consideration of applications will begin on January 2, 2022 and will continue until the position is filled. We thank all applicants for their interest, but only those selected for an interview will be contacted.

Positions are subject to budget approval. Applicants should have fluent written and oral communication skills in English. The University invites applications from all qualified individuals. Western is committed to employment equity and diversity in the workplace and welcomes applications from women, members of racialized groups/visible minorities, Aboriginal persons, persons with disabilities, persons of any sexual orientation, and persons of any gender identity or gender expression.

In accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents. Accommodations are available for applicants with disabilities throughout the recruitment process. If you require accommodations for interviews or other meetings, please contact Jane Bai at math-pos@uwo.ca or +1 519 661 2111 ext 88200.

Posted on Faculty Relations website November 19, 2021 (2021-072)