



Probationary (Tenure-Track) Faculty Position in Mathematics and Applied Mathematics

The Departments of Mathematics and Applied Mathematics in the Faculty of Science at Western University are pleased to announce a search for a full-time, probationary (tenure-track) position in Mathematical Biology 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, 2021.

Applicants must possess a PhD in Mathematics, Applied Mathematics, or a closely related area. The successful candidate will have a research focus in mathematical biology, broadly defined. They will have an outstanding record of research in the form of publications in high-impact, peer-reviewed journals, awards, invited talks and other scholarly achievements, as appropriate for their career path and stage. Evidence of research impact and an emerging international research reputation will be considered strong assets, as will be the ability to attract external research funding.

The successful candidate will be expected to contribute to teaching and research supervision at the undergraduate and graduate levels. Demonstrated effectiveness in teaching and mentorship, and experience in providing other high-impact learning experiences will be considered assets.

The successful candidate will be expected to engage in service to the University and the profession. Effective communication and interpersonal skills, as well as evidence of leadership potential, will be considered assets.

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 School of Mathematical and Statistical Sciences at Western is home to an internationally recognized group of researchers dedicated to advancing biology through the application of mathematics. Current topics of interest include open problems from ecology and evolutionary biology, infectious-disease dynamics, neurobiology, blood flow, and physiology. More broadly, the School encompasses research and teaching activities that span a wide range of fields in mathematics, applied mathematics, and statistics. In addition, computational and data-intensive research at Western is supported by the high performance computing facilities of the Shared Hierarchical Academic Research Computing Network (SHARCNET).

A complete application consists of:

- Cover letter addressing how the candidate's expertise fits this position and complements existing strengths in the School of Mathematical and Statistical Sciences at Western
- Curriculum vitae
- Research statement, preferably three pages or less.
- Statement on teaching and mentoring, preferably no more than one page.
- Three letters of reference, one of which should specifically address the candidate's teaching.
- Completed application form, found [here](#):

Applications will be received via <https://www.mathjobs.org/jobs/list/16672>

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 December 16, 2020 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.

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