

Western University
Department of Mathematics

Probationary (tenure-track) Assistant Professor
In Mathematics of Information Security

The Faculty of Science at Western University is pleased to announce a search for a Probationary (tenure-track) faculty position, at the rank of Assistant Professor, in the area of Mathematics of Information Security, in the Department of Mathematics. Salary will be commensurate with qualifications and experience.

Candidates must hold a Ph.D. in Mathematics and have one or more years of postdoctoral experience by the time of appointment.

The successful candidate will be an expert in one or more areas of Mathematics which are strongly related to Information Security. Examples of such areas include Number Theory, Combinatorics, Applied Algebraic Topology, and Logic (Type Theory and Formal Verification). We seek proven excellence in research, demonstrated by publications in top ranked academic journals, presentations at major conferences, and strong endorsements by referees of high international stature.

Candidates must show evidence of excellence in teaching at the junior undergraduate level, supported by strong letters of reference and a reflective teaching dossier with outstanding course evaluations. Candidates should also have a record of successful teaching and/or mentoring of graduate students.

Successful candidates are expected to pursue independent, innovative research at the highest international level, to have a strong commitment to undergraduate teaching, and to participate vigorously in the training of graduate students and postdoctoral fellows.

The Department of Mathematics specializes in core areas of modern Mathematics and their applications. Its particular area of research strength includes Algebra, Analytic Geometry, and Topology and its applications. The Department teaches at all undergraduate and graduate levels, and has a vigorous program of postdoctoral fellowships. For more information about the Department of Mathematics, please visit: www.math.uwo.ca.

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.

Applicants should submit a completed Application for Full-Time Faculty Position form (found at: <http://www.uwo.ca/facultyrelations/faculty/Application-FullTime-Faculty-Position-Form.pdf>), a Curriculum Vitae, a Teaching Statement, and a Research Plan to the following address. Please also send names and contact details for at least three referees. All documentation should be sent to:

Professor Jeff Hutter, Associate Dean (Academic)
Office of the Dean, Faculty of Science
Western University
London, Ontario CANADA N6A 5B7
Email: acadsci@uwo.ca

Applications will be considered starting January 1, 2017 and will continue until the position is filled. The anticipated starting date for the position is July 1, 2017.

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 Ms. Jane Bai by email at jbai7@uwo.ca.