

Competition Number: UOIT12-484

Faculty of Science - Applied and Industrial Mathematics Program

Appointment: Assistant or Associate Professor, tenure-stream or tenured

Posting Date: December 11, 2012

Application Review Date: January 31, 2013

We invite you to consider joining UOIT's globally trained faculty as we further our reputation as a leading-edge learning and innovative research environment. UOIT has a 21st-century vision of teaching excellence at the undergraduate and graduate levels. Our educational philosophy is to challenge, encourage innovation, and connect our faculty, students and the community, while respecting the best practice traditions of Canada's established universities.

The Faculty of Science invites applications for a core faculty position in Applied Mathematics. Preferred research areas include Optimization, Stochastic Modelling/DEs/Processes, Industrial Mathematics or Scientific Computing. The appointment will be a tenure-stream or tenured position at the Assistant or Associate rank. This position is subject to budgetary approval, and would start on July 1st, 2013 or at a mutually agreeable time, preferably no later than August 2013.

Applicants should possess a Ph.D. in Applied Mathematics, Mathematics or a related area and a strong academic background with demonstrated achievement in teaching and research. The successful candidate will be expected to pursue an active and innovative research program and to teach at the undergraduate and graduate levels. The candidate will play an integral role in the growth, development and identity of the undergraduate Applied and Industrial Mathematics Program and the graduate programs in Modelling and Computational Science. In keeping with a technology-enhanced learning environment utilizing laptop computers and wireless connectivity, UOIT seeks faculty members who will utilize a technology-enhanced learning approach, and who strive to explore and develop new pedagogies.

A review of applications will begin on January 31, 2013 or until a suitable candidate is found. Applicants should submit in electronic format, with their name and the above competition number in the subject line, a cover letter, a curriculum vitae including a list of publications, a teaching statement, an outline of their present research program and a brief future research plan, and a list of at least 3 referees to careers@uoit.ca.

UOIT is an equal opportunity employer and welcomes applications from qualified women and men, including members of visible minorities, Aboriginal peoples and persons with disabilities. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.