Faculty of Science
Mathematics
Competition number UOIT08-98

We invite you to consider joining UOIT's globally trained faculty as we further our reputation as a leading-edge learning environment and delivering innovative research. UOIT has a 21st-century vision of teaching and learning excellence. 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 tenure-stream or tenured position in Mathematics at any rank; effective July 1, 2009.   This position is subject to budgetary approval. Applicants with research expertise in numerical optimization, stochastic modelling, or bioinformatics are being sought, especially those with expertise in high-performance computing applied to these areas. Applicants should possess a PhD in Mathematics or a related area, a strong academic background, and a record of excellence in research. The successful candidate will be expected to conduct active and innovative research programs and to teach at the undergraduate and postgraduate levels. In keeping with a technology-enhanced learning environment utilizing laptop computers and wireless connectivity, UOIT seeks faculty who strive to explore and develop new pedagogies.

The Faculty of Science offers an Honours Bachelor of Science degree program in Applied and Industrial Mathematics. The Faculty also offers Honours Bachelor of Science programs in Biological Science, Chemistry, Computing Science, Forensic Science and Physics, as well as Concurrent Science and Education and Science programs in conjunction with UOIT's Faculty of Education. MSc programs in Modelling and Computational Science, Applied Bioscience, and Materials Science commenced in 2007.

Applications will be accepted until December 15, 2008 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 covering letter, a curriculum vitae including a list of publications, a statement of teaching interests, 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. Candidates for the position of full Professor are required to provide a list of four referees.

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.