

Tracking Code: 1065-136

Faculty of Science

Appointment Type: Full-time Continuing

Appointment Type: Assistant Professor, Tenured or Tenure-Track, Physics

Posting Date: November 22, 2017

Application Review Date: January 2, 2018, and will continue until suitable candidate is found

The University of Ontario Institute of Technology (UOIT), located in Oshawa, Ontario, advances the discovery and application of knowledge through a technology-enriched learning environment and innovative programs responsive to the needs of students, and the evolving 21st-century workplace. UOIT promotes social engagement, fosters critical thinking, and integrates outcomes-based learning experiences inside and outside the classroom. We invite you to consider joining UOIT's globally trained faculty as we further our reputation for providing a leading-edge learning environment and delivering innovative research.

The Faculty of Science invites applications, from qualified individuals, for a tenure-track or tenured position in **Experimental Physics** at the **Assistant** Professor level. This position is subject to budgetary approval, and would start on **July 1, 2018 or at a mutually agreeable time, but not later than August 2018.**

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 successful candidate will be expected to establish an active and innovative research program in nanotechnology. Especially encouraged to apply are candidates whose research lies at the intersection of nanotechnology and soft-matter and incorporates aspects of biophysics, nanofabrication and functionalization, and nanoscale analysis and visualization. UOIT offers a unique and interdisciplinary graduate training environment in Physics. Graduate studies include those offered through MSc and PhD programs in Applied Bioscience, Materials Science, and Modelling and Computational Science, and the successful candidate will have a research focus that aligns with one or more of these programs. The successful candidate will be expected to play an integral role in the growth, development, and identity of the Physics and related graduate programs. This includes teaching at all levels of the undergraduate Physics program, and a commitment to excellence in teaching is essential.

This position falls within the bargaining unit represented by the UOIT Faculty Association and will be subject to the terms and conditions of the collective agreement between the University and the UOIT Faculty Association. The [collective agreement](#) may be found on the Human Resources section of our website. Starting salary will be commensurate with experience and annual salary increases are administered as per the terms outlined in the tenured and tenure track collective agreement.

Review of applications will begin on January 2, 2018 and will continue until a suitable candidate is found. Applicants should submit in electronic format (as a single pdf file), 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 concise future research plan (NSERC style preferred), and a list of at least 3 referees through the link at the bottom of this posting.

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.

UOIT respects people's different needs and therefore will take all reasonable steps to ensure accommodation for applicants where appropriate. If you require an accommodation to participate in the recruitment process, please notify Julie Day at julie.day@uoit.ca or 905-721-8668 ext. 3649. For more information, see <http://accessibility.uoit.ca/>.

https://universityofontarioit-openhire.silkroad.com/epostings/index.cfm?fuseaction=app.jobinfo&id=23&jobid=1065&company_id=30136&version=1&source=ONLINE&JobOwner=992433&level=levelid2&levelid2=36332&startflag=3