

The Department of Physical & Environmental Sciences at the University of Toronto Scarborough invites applications for a teaching-stream appointment in the field of Decision Analysis and Environmental Applications. The appointment will be at the rank of Assistant Professor, Teaching Stream and will commence on January 1, 2019.

Applicants must have a Ph.D. in the natural sciences, management sciences, resource management or a related field by the time of appointment or shortly thereafter. They must have a proven record in applying operations research, management science, and environmental assessment tools and techniques to a broad range of environmental decision-making challenges. Familiarity with the tools of scientometrics would be an asset. Given the applied nature of this position, the candidate will have a demonstrated record of engagement across environmental research and participant communities.

The candidate also must have a demonstrated record of teaching excellence with experience in designing experiential learning tools of systems analysis, optimization rational choice theory that can support a variety of environmental management problems. The successful candidate must demonstrate a commitment to excellence in teaching at the graduate and undergraduate levels. This can be demonstrated through a teaching portfolio that includes a coherent statement of teaching philosophy that is linked to evidence of excellent pedagogical practice, strong endorsements from referees, demonstrated knowledge and experience in optimization modelling, operations research and management science methods, and familiarity with the environmental impacts literature, vulnerability and risk assessment protocols. Excellent course evaluations, and/or demonstrated superior performance in other teaching related activities, including obtaining teaching grants and experience in leading successful workshops and seminars, is required.

Salary will be commensurate with qualifications and experience.

The appointment is at the University of Toronto Scarborough, which is a research-intensive institution with an interdisciplinary commitment, a multicultural student body, and a modern campus. The University offers the opportunity to conduct research, teach and live in one of the most diverse cities in the world.

All qualified applicants should apply online by clicking on the link below. A complete application must include: a cover letter, a curriculum vitae, and a teaching dossier that includes a teaching philosophy, evidence of teaching excellence, course evaluations and samples of syllabi and course assignments. If you have questions about this position, please contact Rose Jones (rjones@utsc.utoronto.ca).

Submission guidelines can be found at: <http://uoft.me/how-to-apply>. We recommend combining attached documents into one or two files in PDF/MS Word format. Applicants should list a minimum of three referees and arrange for these persons to submit their letter of recommendation (on letterhead, signed and scanned) directly and electronically to Prof. George Arhonditsis dpeschair@utsc.utoronto.ca.



Physical & Environmental Sciences
UNIVERSITY OF TORONTO
SCARBOROUGH

The closing date for applications is August 15, 2018. For more information about the Department of Physical & Environmental Sciences, please visit <http://www.utsc.utoronto.ca/physsci/>.

The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from racialized persons/persons of colour, women, Indigenous/ Aboriginal People of North America, persons with disabilities, LGBTQ persons, and others who may contribute to the further diversification of ideas.