Assistant Professor -- Operations Research

The Department of Mechanical & Industrial Engineering at the University of Toronto invites applications for one full-time tenure stream faculty position in the area of Operations Research. The appointment will be at the rank of Assistant Professor, with an expected start date of July 1, 2021, or shortly thereafter.

Candidates must have a PhD in industrial engineering, operations research, computer science, or a related discipline by the date of appointment or shortly thereafter, with a demonstrated record of excellence in research and teaching. We seek candidates who demonstrate research excellence in Operations Research and whose research and teaching interests complement and strengthen our existing departmental strengths. The successful candidate will be expected to pursue innovative and independent research at the highest international level and to establish an outstanding, competitive, and externally funded research program. It is preferred that candidates have an undergraduate degree in engineering and be eligible for registration as a Professional Engineer.

Applicants must provide evidence of excellence in research, which can be demonstrated by a record of published papers in top-ranked and field relevant journals, or a research pipeline that is at high international levels, the submitted research statement, and strong letters of reference from referees of high standing. Further evidence of research excellence can be demonstrated by participation in top conferences and presenting research at other highly ranked schools.

Excellence in teaching will be demonstrated by strong endorsements from referees and the teaching dossier submitted as part of the application, including a strong statement of teaching philosophy, sample course materials, and excellent teaching evaluations.

Equity and diversity are essential to academic excellence. We seek candidates who value diversity and whose research, teaching and service bear out our commitment to equity. Therefore, candidates are also asked to submit a statement of contributions to equity and diversity, which might cover topics such as (but not limited to): research or teaching that incorporates a focus on underrepresented communities, the development of inclusive pedagogies, or the mentoring of students from underrepresented groups.

Salary will be commensurate with qualifications and experience.

Established in 1827, the University of Toronto is Canada's largest university, recognized as a global leader in research and teaching. U of T's distinguished faculty, institutional record of groundbreaking scholarship and wealth of innovative academic opportunities continually attract outstanding students and academics from around the world. The Department of Mechanical & Industrial Engineering at the University of Toronto is home to the top mechanical and industrial engineering programs in Canada. We foster a world-class environment that excels in teaching, learning and research.

All qualified candidates are invited to apply online by clicking here.

FACULTY OF APPLIED SCIENCE & ENGINEERING
Department of Mechanical & Industrial Engineering, 5 King's College Road, Toronto, ON M5S 3G8 Canada
www.mie.utoronto.ca

Applications must include a cover letter, a current curriculum vitae, teaching dossier (including a statement of teaching philosophy, sample course materials, and teaching evaluations), up to three sample publications or working papers, a statement outlining current and future research interests, and a statement of contributions to equity, diversity and inclusion.

Applicants must arrange to have three letters of reference sent directly by the referee to the hiring unit via email at chair@mie.utoronto.ca by the closing date (on letterhead, dated, and signed). PLEASE NOTE: This search is not using the University's automatic solicitation and collection functionality for reference letters.

Submission guidelines can be found at: http://uoft.me/how-to-apply. For more information on the University of Toronto, and the Department of Mechanical & Industrial Engineering, please visit our website: http://www.mie.utoronto.ca. If you have questions about this position, please contact chair@mie.utoronto.ca.

All application materials, including reference letters, must be received by the **closing date of February 1, 2021.**

All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

Diversity Statement
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.

As part of your application, you will be asked to complete a brief Diversity Survey. This survey is voluntary. Any information directly related to you is confidential and cannot be accessed by search committees or human resources staff. Results will be aggregated for institutional planning purposes. For more information, please see http://uoft.me/UP.

Accessibility Statement
The University strives to be an equitable and inclusive community, and proactively seeks to increase diversity among its community members. Our values regarding equity and diversity are linked with our unwavering commitment to excellence in the pursuit of our academic mission.

The University is committed to the principles of the Accessibility for Ontarians with Disabilities Act (AODA). As such, we strive to make our recruitment, assessment and selection processes as accessible as possible and provide accommodations as required for applicants with disabilities.