

Open Rank Faculty Position in Operations Research at University of Toronto

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, Associate Professor, or Professor, with an expected start date of July 1, 2022, or shortly thereafter.

Candidates must have a PhD in industrial engineering, operations research, computer science, or a related discipline, with a clearly demonstrated exceptional record of excellence in research and teaching. We seek candidates with an established international reputation in Operations Research whose research and teaching interests complement and enhance [our existing departmental strengths](#). The successful candidate will be expected to pursue, sustain, and lead innovative and independent research at the highest international level and to maintain 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 research excellence and an established international reputation which can be demonstrated by sustained high-impact contributions and publications in top-ranked and field relevant journals, the submitted research statement, strong letters of reference from referees of high international standing, leadership in the academic community, editorships, participation in top conferences, presenting research at other highly ranked schools, distinguished awards and accolades, and other noteworthy activities that contribute to the visibility and prominence of the discipline.

Excellence in teaching will be demonstrated by a teaching dossier, submitted as part of the application, and strong endorsements from referees. The teaching dossier must include 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 must also 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 and rank 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 using the relevant link: [Assistant Professor](#) - [Associate/Full Professor](#)

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, a statement outlining current and future research interests, and a statement of contributions to equity, diversity and inclusion.

Applicants must provide the name and contact information of three references. The University of Toronto's recruiting tool will automatically solicit and collect letters of reference from each after an application is submitted (this happens overnight). Applicants, remain responsible for ensuring that references submit letters (on letterhead, dated and signed) by the closing date. Letters should be addressed to, Professor Markus Bussmann, Chair.

Submission guidelines can be found at: <http://uoft.me/how-to-apply>. Your CV and cover letter should be uploaded into the dedicated fields. Please combine additional application materials into one or two files in PDF/MS Word format. 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 **November 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, LGBTQ2S+ 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. If you require any accommodations at any point during the application and hiring process, please contact uoft.careers@utoronto.ca.