Assistant Professor - Applied Mechanics

The Department of Mechanical and Industrial Engineering at the University of Toronto invites applications for one tenure-stream faculty position in the area of Applied Mechanics at the rank of Assistant Professor starting July 1, 2017.

Candidates must have a PhD in mechanical engineering or equivalent discipline by the time of appointment, or shortly thereafter. Areas of particular interest include but are not restricted to solid mechanics or surgical robotics. Candidates should be able to teach courses in solid mechanics, machine design, and/or mechatronics.

The successful candidate must have an outstanding academic and research record including refereed publications, and effective teaching ability. Duties will include undergraduate and graduate teaching, research, and departmental service. Evidence of excellence in teaching and research is required. Excellence in research is evidenced primarily by the quality of published papers (in top-ranked and field relevant journals), the submitted research statement and other documents submitted for review, as well as strong endorsement from referees of high international standing. Participation in top conferences, presenting research at other highly ranked schools and other noteworthy activities in engineering that contribute to the visibility and prominence of the discipline are assets. Excellence in teaching will be demonstrated by a strong statement of teaching philosophy, strong teaching evaluations, and strong endorsements from referees.

It is preferred that the candidates have an undergraduate degree in engineering and are eligible for registration as a Professional Engineer. Salary is commensurate with qualifications and experience.

All qualified candidates are invited to apply by clicking on the link below. Applications should include a cover letter, curriculum vitae, teaching statement (including a statement of teaching philosophy), teaching evaluations and a statement outlining both current and future research plans. If you have questions about this position, please contact chair@mie.utoronto.ca. All application materials should be submitted online by January 2, 2017.

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 also ask three referees to send letters directly to the department via e-mail (on letterhead, signed and scanned) to chair@mie.utoronto.ca by the closing date January 2, 2017.

For more information on the University of Toronto, and the Department of Mechanical & Industrial Engineering, please visit our website: http://www.mie.utoronto.ca
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 for our undergraduate and graduate programs.

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](http://uoft.me/UP).

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