

**Tenure Track Assistant Professor in Mechanical Engineering**  
**Department of Mechanical and Industrial Engineering**

The Department of Mechanical and Industrial Engineering in the Faculty of Engineering & Architectural Science at Ryerson University invites applications for a tenure-track position at the rank of Assistant Professor in Mechanical Engineering. The expected starting date is July 1, 2018, subject to final budgetary approval. Candidates should hold a Ph.D. degree (or be near completion) in Mechanical Engineering, Mechatronics Engineering, or Electrical Engineering. Postdoctoral experience is an advantage. The selected candidate must be eligible to register as a professional engineer (P.Eng.) in the province of Ontario. **Candidates must have a demonstrated commitment to upholding the values of Equity, Diversity, and Inclusion as it pertains to service, teaching, and scholarly, research or creative activities.**

Candidates must have outstanding research and teaching abilities in Mechatronics Engineering, preferably with expertise in robotics and control engineering, MEMS, and their applications. However, consideration will be given to all exceptional candidates. The successful candidate will have the ability to contribute to our undergraduate and graduate programs. **Candidates should hold a strong research profile (e.g., evidence of an emerging scholarly record, ability to establish and maintain an independent, externally funded research program), evidence of high-quality teaching and student training, and a capacity for collegial service.**

The Department of Mechanical and Industrial Engineering welcomes applications from those who would contribute to the further diversification of our staff, our faculty and its scholarship. Candidates who will assist us to expand our capacity for diversity in the broadest sense are encouraged to apply. Aboriginal candidates interested in working at Ryerson University welcome to contact Tracey King, M.Ed., Aboriginal HR Consultant, Ryerson University, at [t26king@ryerson.ca](mailto:t26king@ryerson.ca).

The department of Mechanical and Industrial Engineering has a complement of 37 faculty members and offers four-year accredited programs leading to Bachelor of Engineering (BEng) degrees in Mechanical Engineering and Industrial Engineering. The department also offers graduate programs leading to a Doctor of Philosophy (PhD) degree, Master of Applied Science (MASc) degree, and Master of Engineering (MEng) degree. The Mechanical and Industrial Engineering (MIE) department is home to about 850 undergraduate and 150 graduate students, and one of the top Engineering Departments contributing to research activities at Ryerson University.

Ryerson University is on a transformative path to become Canada's leading comprehensive innovation university. The University's academic plan, Our Time to Lead, can be found at the following: <http://www.ryerson.ca/provost/>

Located in the heart of one of the world's most culturally and linguistically diverse urban centres, Ryerson's high quality programs and scholarly, research and creative activities extend beyond the walls of the university.

Ryerson is deeply connected to the city and the world beyond, attracting talent, opportunities and global connections to the Greater Toronto Area. Programs and curriculum are not static; they are relevant to changing careers, professions and scholarly disciplines. Students, faculty and staff challenge the status quo with new solutions and new ways of thinking. Longstanding partnerships with community, industry, government, and professional practice drive research and innovation that responds to real-world problems.

Ryerson recognizes that creativity and innovation should not be contained. Its diverse learning community collaborates across disciplines and with external partners, taking smart, calculated risks to turn promising ideas into tangible solutions, products, processes or services that make a positive and meaningful impact upon society. Students are trusted to learn. In their programs and through experiential learning opportunities students solve complex problems, think critically and communicate clearly, gaining the confidence and knowledge to build careers, enter diverse professions or to launch their own ventures and create jobs.

The evolution of Ryerson has positioned the university to be ready and able to take on a role in keeping with its success as a connector, builder and innovator. This is Ryerson's time to lead. For more about Ryerson University's past, present and future, visit: [www.ryerson.ca](http://www.ryerson.ca)

This position falls under the jurisdiction of the Ryerson Faculty Association (RFA). The RFA collective agreement can be viewed at: <http://www.ryerson.ca/teaching/agreements/index.html>. The RFA's website can be found at: <http://rfa.ryerson.ca/>. A summary of RFA benefits can be found at: [http://www.ryerson.ca/hr/benefits/benefits\\_by\\_group/rfa/index.html](http://www.ryerson.ca/hr/benefits/benefits_by_group/rfa/index.html).

Ryerson University welcomes those who have demonstrated a commitment to upholding the values of equity, diversity, and inclusion and will assist us to expand our capacity for diversity in the broadest sense. In addition, to correct the conditions of disadvantage in employment in Canada, we encourage applications from members of groups that have been historically disadvantaged and marginalized, including First Nations, Metis and Inuit peoples, Indigenous peoples of North America, racialized persons, persons with disabilities, and those who identify as women and/or 2SLGBTQ+. Please note that all qualified candidates are encouraged to apply; however, applications from Canadians and permanent residents will be given priority.

#### How to apply?

Applicants should submit their application online via the Faculty Recruitment Portal (click on Apply below to begin). The application must contain the following:

- A letter of application, a curriculum vitae
- 3 recent research publications
- Results of teaching evaluations (or equivalent evidence, such as a teaching dossier)
- the names of at least 3 individuals who may be contacted for reference letters

- **Please indicate in your application if you are a Canadian citizen or a permanent resident of Canada.**

Confidential inquiries can be directed to the DHC Chair Dr. Jacob Friedman at [jfriedman@ryerson.ca](mailto:jfriedman@ryerson.ca). The review of applications will begin **January 31, 2018**, and will continue until the position is filled.