

Associate Professor in Electrical and Computer Engineering, The Edward S. Rogers Sr., Faculty of Applied Science and Engineering, University of Toronto.

Description

Job Field: Tenure Stream

Faculty / Division: Faculty of Applied Science and Engineering

Department: Edward S. Rogers Sr. Electrical & Computer Engineering

Campus: St. George (downtown Toronto)

Job Posting: Sep 4, 2019

Job Closing: Dec 02, 2019, 11:59pm EST

The Edward S. Rogers Sr. Department of Electrical and Computer Engineering (ECE) at the University of Toronto invites applications for up to three full-time tenure stream faculty appointments at the rank of Associate Professor. The appointments will commence on July 1, 2020, or shortly thereafter.

Within the general field of electrical and computer engineering, we seek applications from candidates with expertise in one or more of the following strategic research areas: 1. Computer Systems and Software; 2. Electrical Power Systems; 3. Systems Control, including but not limited to autonomous and robotic systems.

Applicants must have a Ph.D. in Electrical and Computer Engineering, or a related field, and have at least five years of academic or relevant industrial experience.

Successful candidates will be expected to maintain and lead an outstanding, independent, competitive, innovative, and externally funded research program of international calibre, and to teach at both the undergraduate and graduate levels. Candidates must have a demonstrated exceptional record of excellence in research and teaching. Excellence in research is evidenced primarily by sustained and impactful publications in leading journals or conferences in the field, distinguished awards and accolades, presentations at significant conferences and an established high profile in the field with strong endorsements by referees of high international standing. Evidence of excellence in teaching will be demonstrated by excellent communication skills, a compelling statement of teaching submitted as part of the application highlighting areas of interest, awards and accomplishments, and teaching philosophy; sample course syllabi and materials; and teaching evaluations, as well as strong letters of recommendation.

Eligibility and willingness to register as a Professional Engineer in Ontario is highly desirable.

Salary will be commensurate with qualifications and experience.

The Edward S. Rogers Sr. Department of Electrical and Computer Engineering at the University of Toronto ranks among the best in North America. It attracts outstanding students, has excellent facilities, and is ideally located in the middle of a vibrant, artistic, diverse and cosmopolitan city. Additional information may be found at <http://www.ece.utoronto.ca>.

Review of applications will begin after October 9, 2019, however, the position will remain open until December 2, 2019.

As part of your online application, please include a cover letter, a curriculum vitae, a summary of your previous research and future research plans, up to three representative publications, as well as a teaching dossier including a statement of teaching experience and interests, your teaching philosophy and accomplishments, and teaching evaluations. Applicants must arrange for three letters of reference to be sent directly by the referees (on letterhead, signed and scanned), by email to the ECE department at search2019@ece.utoronto.ca. Applications without any reference letters will not be considered; it is your responsibility to make sure your referees send us the letters while the position remains open.

You must submit your application online while the position is open, by following the submission guidelines given at <http://uoft.me/how-to-apply>. Applications submitted in any other way will not be considered. We recommend combining attached documents into one or two files in PDF/MS Word format. If you have any questions about this position, please contact the ECE department at search2019@ece.utoronto.ca.

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>.

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