Tenure-Track Assistant Professors
Department of Electrical and Computer Engineering
Queen's University at Kingston

The Department of Electrical and Computer Engineering, in the Faculty of Engineering and Applied Science at Queen's University, invites applications for two tenure-track faculty positions at the rank of Assistant Professor in the areas of power and energy systems and electronics, as well as machine intelligence, networks, and software engineering. Preference will be given to candidates whose research addresses future challenges in line with Queen's strategic mandate. The preferred start date of the appointment is July 1, 2016.

The successful candidates must have a PhD in Electrical and Computer Engineering or a related discipline completed at the start date of the appointment. Registration as a Professional Engineer in Canada, or eligibility to acquire registration in Canada, is an essential requirement. Postdoctoral or industrial experience will be considered an asset. The main criterion for selection is research and teaching excellence. The successful candidates will provide evidence of high quality scholarly output that demonstrates potential for independent research leading to peer assessed publications and the securing of external research funding, as well as strong potential for outstanding teaching contributions at both the undergraduate and graduate levels, and an ongoing commitment to academic and pedagogical excellence in support of the department's programs. Candidates must also provide evidence of an ability to work in an interdisciplinary, collaborative environment. The successful candidates will also be expected to make substantive contributions through service to the department, the Faculty, the University, and/or to the broader community. Salary is commensurate with qualifications and experience.

Queen's University is one of Canada's leading research-intensive universities with a global reputation and a recognized leader in Canadian higher education. The Department of Electrical and Computer Engineering is medium-sized with 22 full-time and 12 cross-appointed faculty, 470 undergraduate students, and 170 graduate students. The department offers undergraduate, master's, and doctoral programs in electrical and computer engineering and has recently launched a unique entrepreneurial engineering program referred to as ECE Innovation Stream, ECEi.

The Department of Electrical and Computer Engineering is home to Queen's Centre for Energy and Power Electronics Research (ePOWER) and has connections to a number of multi-disciplinary centres such as: Canadian Microelectronics Corporation (CMC), Human Mobility Research Centre, Green Centre Canada, Innovation Park, and Queen's Innovation Connector.

Queen's historic campus is located in the heart of the vibrant Kingston community in the Thousand

Islands region of South Eastern Ontario. Queen's is positioned centrally with respect to three major metropolitan areas: Toronto, Montreal, and Ottawa.

Additional information about Queen's University, which may be of interest to prospective faculty members, can be found at http://www.queensu.ca/facultyrecruitment.

The University invites applications from all qualified individuals. Queen's is committed to employment equity and diversity in the workplace and welcomes applications from women, visible minorities, Aboriginal peoples, persons with disabilities, and LGBTQ persons. All qualified candidates are encouraged to apply; however, in accordance with Canadian Immigration requirements, Canadian citizens and Permanent Residents of Canada will be given priority.

To comply with Federal laws, the University is obliged to gather statistical information about how many applicants for each job vacancy are Canadian citizens/permanent residents of Canada. Applicants need not identify their country of origin or citizenship, however, all applications must include one of the following statements: "I am a Canadian citizen/permanent resident of Canada" OR, "I am not a Canadian citizen/permanent resident of Canada". Applications that do not include this information will be deemed incomplete.

A complete application consists of: a cover letter (including one of the two statements regarding Canadian citizenship/permanent resident status specified in the previous paragraph), a current curriculum vitae, a statement of research interests, a statement of teaching interests and experience (including teaching outlines and evaluations if available), three sample publications, and the names and contact information of three referees. Applicants are requested to send their application package electronically as a single PDF file to the Department Acting Head, Prof. Shahram Yousefi at ece-search@queensu.ca with the subject line Application for Faculty Positions. Applications will continue to be accepted until the position is filled. However, for full consideration applications must be received by January 31st, 2016.

The University will provide support in its recruitment processes to applicants with disabilities, including accommodation that takes into account an applicant's accessibility needs. If you require accommodation during the interview process, please contact Ms. Grier Owen in the Department of Electrical and Computer Engineering at grier.owen@queensu.ca.

Academic staff at Queen's University are governed by a Collective Agreement between the Queen's University Faculty Association (QUFA) and the University, which is posted at http://www.queensu.ca/facultyrelations/faculty-librarians-and-archivists/collective-agreement and at http://www.qufa.ca.