Tenure-Track Joint Appointment Position in Chemical Engineering
Queen’s University
October, 2016

Building on a history of inter-disciplinary engineering education, the Department of Chemical Engineering, Faculty of Engineering and Applied Science, Queen’s University invites applications for a tenure-track faculty position at the rank of Assistant Professor within the fields of engineering education and/or engineering design. The preferred start date for the appointment is January 1, 2017. *Given the inter-disciplinary engineering education and engineering design focus of this position, the appointment will be jointly held between the Department of Chemical Engineering and one or more of the Departments of Mechanical and Materials Engineering, Civil Engineering, Electrical and Computer Engineering, and Mining Engineering.*

Candidates must have a Ph.D. in engineering or a related discipline completed at the start date of the appointment, preferably combined with postdoctoral or industrial experience. The successful candidate must be eligible for licensure as a Professional Engineer (P.Eng.) in Canada. Renewal of this appointment will be contingent on attaining P.Eng. licensure.

The main criteria for selection are demonstrated teaching excellence in a post-secondary engineering education environment and capacity for research in engineering education and/or engineering design. Emphasizing practice and scholarship in engineering education and design, the successful candidate will be expected to provide outstanding teaching contributions at both the undergraduate and graduate levels corresponding to approximately 70% of the position time. A continuing commitment to high quality scholarly work including supervising undergraduate and graduate research students, leading to peer-reviewed publications is also expected. The successful candidate will contribute to academic and pedagogical excellence in support of the programs in the Faculty of Engineering and Applied Science.

Candidates must provide evidence of an ability to work collaboratively in an interdisciplinary and student-focused environment. The ability to collaborate with faculty working in engineering education and/or engineering design in a variety of engineering disciplines will be considered an asset. The successful candidate will be expected to provide effective service contributions to the Faculty, University and broader community. Salary will be commensurate with qualifications and experience.

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 as to 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.

Queen’s University is one of Canada’s leading research-intensive universities. We are focused on being the quality leader in Canadian higher education and are dedicated to promoting research and scholarship of national and international distinction. The Faculty of Engineering and Applied Science delivers 10 undergraduate programs with over 3000 undergraduate students, and 5 graduate programs with 500 graduate students. The Faculty is well known for its record of leadership in interdisciplinary engineering education, including being one of the first engineering schools in Canada to establish an Integrated Learning Centre, significant community service learning modules in First Year instruction, an interdisciplinary “design spine” coordinated across all undergraduate programs in the Faculty, and the Technology Engineering and Management course in Chemical Engineering drawing students from engineering, business, arts and science, and law. The Faculty has also spearheaded jointly with the Smith School of Business at Queen’s a successful initiative in innovation and entrepreneurship. The successful candidate will be part of a team that includes the DuPont Canada Chair in Engineering Education, and the NSERC Chair in Design Engineering.

Queen’s University is a campus with a global reputation in the heart of the vibrant Kingston community in the core of the Thousand Islands region of south-eastern Ontario. The Kingston region boasts a rich arts and cultural community including the Isabel Bader Centre for the Performing Arts (http://www.theisabel.ca/performances). In addition to Queen’s University, the Kingston area is home to the DuPont Canada Research and Development Centre, Bombardier Transportation Transit Systems unit, St. Lawrence College, and the Royal Military College of Canada.

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

A complete application consists of:

- a cover letter (including one of the two statements regarding Canadian citizenship / permanent resident status specified in the preceding paragraph);
- a current Curriculum Vitae (including a list of publications);
- a statement of teaching interests and experience (including teaching outlines and evaluations if available);
- a statement of research interests; and
- the names and contact information of three referees
Applications will continue to be reviewed until the position has been filled. Applicants are encouraged to send all documents in their application package electronically as PDFs to Dayna Smith, Manager Human Resources, FEAS at engineering.hr@queensu.ca, although printed applications may be submitted to:

Dr. James McLellan  
Chair, Appointments Committee  
Department of Chemical Engineering  
Faculty of Engineering and Applied Science  
Queen’s University  
Kingston, Ontario K7L 3N6

The University will provide support in its recruitment processes to applicants with disabilities, including accommodations that take into account an applicant’s accessibility needs. If you require accommodation during the interview process, please contact Dayna Smith in the Faculty of Engineering and Applied Science at 613-533-6000 ext. 75978, or at the mailing and email address listed above.

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