Tenure-Track Position in Chemical Engineering
Queen’s University at Kingston
September 2017

The Department of Chemical Engineering, in the Faculty of Engineering and Applied Science at Queen’s University, invites applications for a tenure-track faculty position at the rank of Assistant Professor with specialization in Systems Biology, Synthetic Biology, or Environmental Remediation Engineering. The preferred start date of the appointment is July 1, 2018.

Candidates must hold a doctoral degree in Chemical Engineering or a related discipline (or be near completion) at the start date of the appointment, preferably combined with postdoctoral or industrial experience. The main criteria for selection are academic research and teaching excellence. The successful candidate 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. The ability to interact collaboratively with faculty in one of the department’s research areas of strength will be considered an asset (www.chemeng.queensu.ca). The successful candidate will be expected to establish a leading-edge research program of international reputation, supervise graduate students, provide effective teaching at the undergraduate and graduate levels, actively engage with industry, and make administrative contributions through service to the University, Faculty, Department and profession. Registration as a Professional Engineer in Canada, or eligibility to acquire registration in Canada, is an essential requirement of the position. Salary will be commensurate with qualifications and experience.

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 Chemical Engineering Department is a medium-sized department with 24 faculty, and provides undergraduate programs in Chemical Engineering and Engineering Chemistry with 400+ undergraduate students currently enrolled in years 2 through 4, and has an enrolment of more than 95 graduate students.

The Chemical Engineering Department has links to a number of multi-disciplinary centres at Queen's, including: The Human Mobility Research Centre (www.hmrc.ca), Green Centre Canada (www.greencentrecanada.com), Innovation Park (www.innovationpark.ca), the Queen's Centre for Energy and Power Electronics Research (ePOWER) (www.queensu.ca/epower), and the Queen's Innovation Connector (www.queensinnovation.ca). The Department also houses the Polymers Research Group (PRG), with strengths in polymer reaction engineering, processing and rheology.

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. Kingston 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](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 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.

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 examples of relevant publications, and the names and contact information of three referees.

Applicants are encouraged to send their application package electronically (either as PDFs or MS Word files) to: cheehead@queensu.ca with the subject line “Application for Faculty Position”, although hard copy applications may be submitted to:

Dr. Brian Amsden  
Professor and Head of Chemical Engineering  
Chair, Appointments Committee  
Department of Chemical Engineering  
Queen's University  
Kingston, Ontario K7L 3N6

Review of applications will begin on November 1, 2017 and end January 15, 2018.

The University will provide support throughout the recruitment processes to applicants with disabilities, including accommodations that takes into account an applicant’s accessibility needs. If you require accommodation during the interview process, please contact Tanya Lifthart in the Department of Chemical Engineering at tanya.lifthart@queensu.ca.

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](http://queensu.ca/facultyrelations/faculty-librarians-and-archivists/collective-agreement) and at [http://www.qufa.ca](http://www.qufa.ca).