

TENURE-TRACK POSITION IN INFORMATION ENGINEERING  
DEPARTMENT OF CHEMICAL ENGINEERING AND APPLIED CHEMISTRY  
UNIVERSITY OF TORONTO

The Department of Chemical Engineering and Applied Chemistry at the University of Toronto invites applications for a position in the tenure-stream at the rank of Assistant Professor in the broadly defined area of Information Engineering, including but not limited to: data mining, analysis of complex systems, multi-scale modeling, deterministic and stochastic approaches to modeling, optimization, and computational methods. The successful candidate will show leadership and innovation in research and teaching.

This outstanding opportunity was made possible by a group of large Canadian firms who are partners in our research on the application of mathematics, operations research, systems modeling to challenges faced by the financial services industry and provides a unique opportunity to work closely in university-industry cooperative research.

Applicants are expected to have a Ph.D. or equivalent, demonstrated excellence in research and/or exceptional innovation in the commercial sector, and excellent teaching skills. The successful applicant will be expected to initiate and lead an independent research program of international caliber, and participate in inter-disciplinary research with finance and information technology peers. The successful applicant will also be expected to teach at the undergraduate and graduate level in our chemical engineering programs. Business experience and entrepreneurial activities are welcome qualities in a candidate.

Salary will be commensurate with the applicant's qualifications and academic and/or industrial experience. Applicants should send a curriculum vitae, a statement of their research plan and philosophy (three to five pages), and a statement of teaching interests and philosophy, and arrange to have three letters of reference sent directly to:

Professor Douglas Reeve  
Chair  
Department of Chemical Engineering and Applied Chemistry  
University of Toronto  
200 College Street  
Toronto, Ontario  
CANADA M5S 3E5

The search will continue until the position is filled. To ensure consideration, complete applications should be received before [February 14, 2007].

Inquiries: [chair@chem-eng.utoronto.ca](mailto:chair@chem-eng.utoronto.ca)

Information: [www.chem-eng.utoronto.ca](http://www.chem-eng.utoronto.ca)

All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority. The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from visible minority group members, women, Aboriginal persons, persons with disabilities, members of sexual minority groups, and others who may contribute to the further diversification of ideas.