Assistant Professor in Civil Engineering
(Tenure Stream)
Structural Engineering

The Department of Civil Engineering at the University of Toronto invites applications for a tenure stream position at the Assistant Professor level. The appointment to this position will be made July 1, 2010, or as soon as possible thereafter. Candidates are sought with a strong research background in structural engineering with a focus on the emerging area of pseudodynamic testing and servo-hydraulic systems for simulating extreme loading conditions on structures. Candidates for this position should display a strong research background on the integration of large-scale servo-hydraulic testing systems with advanced computer models and demonstrate potential for making use of the state-of-the-art actuating and sensing equipment that has been acquired in the new Structural Testing Facility as part of the $8M (CFI-ORF) upgrade that was recently completed.

The Department of Civil Engineering at the University of Toronto is committed to excellence in teaching and interdisciplinary research at the leading edge with strength in both experimental and modeling research. Evidence of excellence in teaching and research is necessary. Candidates should hold a doctoral degree in structural engineering or its equivalent and be eligible for registration as a Professional Engineer in Ontario. The successful applicant is expected to have excellent communication skills, be able to supervise graduate students, and teach undergraduate and graduate courses in Civil Engineering. Salary will be commensurate with qualifications and experience.

All interested parties are encouraged to apply on-line at http://www.jobs.utoronto.ca/faculty.htm. If you are unable to apply online, please send your application to Professor Brenda McCabe, Chair, Department of Civil Engineering, University of Toronto, 35 St. George Street, Room GB107, Toronto, Ontario, MSS 1A4. Application should include a detailed curriculum vitae (including publications and evidence of capacity and impact), a description of research, teaching and professional interests, and, a list of at least four professional and character referees. The closing date for receipt of applications is March 5, 2010 The University of Toronto is strongly committed to diversity within its community. The University 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 further diversification of ideas. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority.

Jan. 8/10