

Limited Term Faculty Position
Department of Civil Engineering
Faculty of Engineering, Architecture and Science

The Department of Civil Engineering at Ryerson University, Toronto, Ontario, Canada invites applications for a three-year limited-term faculty (LTF) position at the Assistant Professor level in the field of Structural Engineering, with an expected start date of August 1, 2013. The successful candidate must have exceptional qualifications, particularly in teaching, and be capable of developing outstanding teaching and research programs. This position is subject to final budgetary approval.

The successful applicant will be expected to teach effectively at the undergraduate and graduate level, to supervise graduate students, to participate in other educational, scholarly and professional activities and to liaise with industry. Applicants should have an earned Ph.D. in the field of structural engineering and a Bachelor's Degree in Civil Engineering. The applicant should have demonstrated teaching, research and industrial experience pertaining to structural mechanics, numerical modeling, advanced structural design and sustainable construction. Furthermore, the successful candidate must have the ability to teach (i) undergraduate core courses such as Graphics and Computer-Aided Structural Analysis; (ii) the capstone design course; and (iii) graduate courses in the area of solid mechanics and pre-stressed concrete.

Applicants should have an earned Ph.D. degree in Civil Engineering related to the field of Structural Engineering. Candidates are expected to have a strong commitment to teaching excellence at the undergraduate and graduate levels, a demonstrated ability to develop an independent research program and to publish in scholarly journals. Registration or eligibility for registration as a Professional Engineer in Ontario is mandatory.

The Department of Civil Engineering has 19 faculty members, over 500 undergraduate students pursuing an accredited Bachelor of Engineering degree, and over 120 graduate students at the Master's and Doctoral level. The Department offers a curriculum that encompasses the areas of structural, geotechnical, transportation, materials, and environmental engineering. Offerings also include a unique Geomatics Engineering option. More information about the Department and our academic programs is available on our web site at: <http://www.civil.ryerson.ca>.

Ryerson University is known for innovative programs built on the integration of theoretical and practically oriented learning. More than 80 undergraduate and graduate programs are distinguished by a professionally focused curriculum and strong emphasis on excellence in teaching, research and creative activities. Ryerson is also a leader in adult learning, with the largest university-based continuing education school in Canada.

Interested candidates should submit a detailed resume, a brief statement of research and teaching interests, and the names and addresses of three referees to: Dr. Khaled Sennah, Chair, Department of Civil Engineering, Ryerson University, 350 Victoria St., Toronto, Ontario, M5B 2K3. E-mail: civilchair@ryerson.ca. The Search Committee will begin the review process on February 24, 2013. The search will remain until the position is filled.

This position falls under the jurisdiction of the Ryerson Faculty Association (RFA). The RFA collective agreement can be viewed at:http://www.ryerson.ca/teaching/agreements/rfa_agreement/index.html

The RFA's website can be found at: <http://www.ryerson.ca/~rfa/>

A summary of RFA benefits can be found at http://www.ryerson.ca/hr/benefits/benefits_by_group/rfa/rfa_at_a_glance.html

Ryerson University is strongly committed to fostering diversity within our community. We welcome those who would contribute to the further diversification of our staff, our faculty and its scholarship including, but not limited to, women, visible minorities, Aboriginal people, persons with disabilities, and persons of any sexual orientation or gender identity. Please note that all qualified candidates are encouraged to apply but applications from Canadians and permanent residents will be given priority.