Assistant Professor - Civil Engineering FEAS, Civil Engineering

Posted: October 14, 2014

Deadline to Apply: Sunday, February 1, 2015

The <u>Department of Civil Engineering</u> at Ryerson University, Toronto, Ontario, Canada invites applications for a tenure-stream faculty position at the Assistant Professor level in the field of Environmental or Geo-Environmental Engineering, with an expected start date of July 1, 2015. The successful candidate must have exceptional qualifications in teaching and research, and be capable of developing outstanding teaching and research programs. This position is subject to final budgetary approval.

Applicants should have an earned Ph.D. degree in the field of Environmental or Geo-Environmental engineering and a Bachelor's Degree in Civil Engineering. The applicant should have demonstrated teaching and research, and/or industrial experience pertaining to one or more of the following areas: (i) hydrogeology, (ii) groundwater remediation, (iii) solid waste management, and (iv) pollutant transport modelling. Registration or eligibility for registration as a Professional Engineer in Ontario is mandatory.

The successful applicant will have strong commitment to and demonstrated evidence of teaching excellence at the undergraduate and graduate level. This includes (i) undergraduate core courses such as Geology and Municipal Solid Waste Management; and (ii) graduate courses in the area of Advanced Waste Management and Soil Remediation. The successful applicant will also possess the demonstrated ability to supervise graduate students, to participate in other educational, scholarly and professional activities and to liaise with industry.

The successful applicant will have a demonstrated ability to develop an independent research program that is dynamic, productive, critical and applied scholarly, research/creative work, including publishing in scholarly journals.

The successful applicant has the capacity for collaboration and collegial service and demonstrates commitment to services to the University, Profession and Community. 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 environmental, geomatics, geotechnical, materials, transportation and structural engineering. Offerings also include a Structural 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 100 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. Please identify in your application if you are a Canadian

citizen or permanent resident of Canada. The Search Committee will begin the review process on February 1, 2015. The search will remain open until the position is filled.

This position falls under the jurisdiction of the Ryerson Faculty Association (RFA). The RFA collective agreement can be viewed: http://www.ryerson.ca/teaching/agreements/index.html. The RFA's website can be found at: http://rfa.ryerson.ca/. A summary of RFA benefits can be found at: http://www.ryerson.ca/hr/benefits/benefits_by_group/rfa/index.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.