Limited Term Faculty Position

The Department of Mathematics in the Faculty of Science at Ryerson University invites applications for a one year Limited-Term Faculty Position in the Department of Mathematics at the Assistant Professor level, commencing on August 1, 2016, subject to final budgetary approval. Candidates will hold a Ph.D. in Mathematics or Statistics and teaching experience at the undergraduate level. Applicants with experience lecturing and coordinating large, multi-section courses will be given preference. Candidates must have a demonstrated commitment to upholding the values of Equity, Diversity, and Inclusion as it pertains to service, teaching, and scholarly, research or creative activities.

One of the primary responsibilities of the successful applicant will be to coordinate and teach the Engineering Mathematics courses in first year at Ryerson. The appointment will consist of only teaching and service duties. The successful applicant's service duties will focus on reviewing student use of technology and student assessment practices, and in addition, development and implementation of innovative, evidence-based approaches to enhanced mathematical education, particularly in relation to Engineering Mathematics courses and labs and, by extension, all Mathematics offerings. Candidates must also demonstrate evidence of high-quality teaching and a capacity for collegial service and must participate in undergraduate and graduate teaching.

The Department of Mathematics welcomes applications from those who would contribute to the further diversification of our staff, our faculty and its scholarship. Candidates who will assist us to expand our capacity for diversity in the broadest sense are encouraged to apply. Aboriginal candidates interested in working at Ryerson University are welcome to contact Tracey King, M.Ed., Aboriginal HR Consultant, Ryerson University, at t26king@ryerson.ca.

A curriculum vitae, a brief letter describing past teaching experience, teaching philosophy, and the names and contact information of three references should be sent in an electronic format by e-mail to <u>mathjob@ryerson.ca</u>. Review of applications will begin **November 30, 2015**, and will continue until the position is filled. We thank applicants in advance for their applications but only applicants under consideration will be contacted.

The Department of Mathematics has 20 tenured and tenure-track faculty members. Research interests include discrete mathematics, financial mathematics, fluid dynamics and mathematical biology. The department has a strong Master's program in applied mathematics and large, vibrant undergraduate programs in financial mathematics, and in mathematics and its applications. We welcome you to visit <u>http://www.math.ryerson.ca/</u> to learn more about our evolving department.

Ryerson University is on a transformative path to become Canada's leading comprehensive innovation university. It is our time to lead.

Located in the heart of one of the world's most culturally and linguistically diverse urban centres, Ryerson's high quality programs and scholarly, research and creative activities extend beyond the walls of the university. Ryerson is deeply connected to the city and the world beyond, attracting talent, opportunities and global connections to the Greater Toronto Area. Programs and curriculum are not static; they are relevant to changing careers, professions and scholarly disciplines. Students, faculty and staff challenge the status quo with new solutions and new ways of thinking. Longstanding partnerships with community, industry, government, and professional practice drive research and innovation that responds to real-world problems.

Ryerson recognizes that creativity and innovation should not be contained. Its diverse learning community collaborates across disciplines and with external partners, taking smart, calculated risks to turn promising ideas into tangible solutions, products, processes or services that make a positive and meaningful impact upon society. Students are trusted to learn. In their programs and through experiential learning opportunities, students solve complex problems, think critically and communicate clearly, gaining the confidence and knowledge to build careers, enter diverse professions or to launch their own ventures and create jobs.

The evolution of Ryerson has positioned the university to be ready and able to take on a role in keeping with its success as a connector, builder and innovator. This is Ryerson's time to lead. For more about Ryerson University's past, present and future, visit: <u>www.ryerson.ca</u>.

This position falls under the jurisdiction of the Ryerson Faculty Association (RFA). The RFA collective agreement can be reviewed at: <u>http://www.ryerson.ca/teaching/agreements/rfa_agreement/</u>. The RFA's website can be found at: <u>http://rfa.ryerson.ca</u>. A summary of RFA benefits can be found at: <u>http://www.ryerson.ca/hr/benefits/benefits by_group/rfa/index.htmlh</u>

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; however applications from Canadians and permanent residents will be given priority.