MATHEMATICS EDUCATION

York University's Faculty of Education and Faculty of Science and Engineering invite applications for a joint full-time tenure stream appointment in **Mathematics Education** at the rank of Assistant Professor.

The Faculty of Education offers innovative pre-service, graduate and professional development programs. The Faculty values collaboration and an interdisciplinary orientation to education in a multicultural and social justice framework. Its staffing approach encourages faculty in Education to work with educators seconded from their schools and with colleagues from other academic departments across the University.

The Department of Mathematics and Statistics in the Faculty of Science and Engineering, offers an innovative mathematics major in Mathematics for Education which features a common core with all mathematics majors, in the first three semesters, along with a breadth of upper year mathematics courses and three courses designed for future teachers, but open to all mathematics majors (in Geometry, History of Math, and Research in Mathematics Education). A number of these majors are in concurrent programs with the Faculty of Education while others are preparing for Consecutive Education. In addition, the Graduate Program in Mathematics and Statistics offers a course-based MA in Mathematics for Teachers, with courses targeted at current teachers at high school or college. The Graduate Programs in Education and in Mathematics and Statistics jointly offer a group of courses focused on mathematics education as a Graduate Diploma in Mathematics Education.

Applicants are invited to visit the Faculty of Education's website at www.edu.yorku.ca and the Mathematics and Statistics Department's website at http://www1.math.yorku.ca/new/ Candidates should have completed a Master's degree in Mathematics or Statistics and have completed a doctorate in Mathematics Education with evidence of an established or ability to establish a strong program of scholarly research in Mathematics Education. The candidate will also have knowledge of mathematics content and pedagogy as reflected in the Ontario curriculum. The successful candidate should show excellence or the promise of excellence in teaching and will teach courses and develop curriculum in the undergraduate and graduate programs in both the Faculty of Education and the Department of Mathematics and Statistics, and be able to contribute to professional development programming. The successful candidate must be suitable for prompt appointment to the Faculty of Graduate Studies. A commitment to offer leadership in the Mathematics for Education program will be essential. Contributions that build upon ongoing collaborations in the area of mathematics education within the University and beyond will be an asset.

All positions at York University are subject to budgetary approval. The appointment will commence July 1, 2013. Applicants should submit a detailed *letter of application* describing their qualifications and research in Mathematics Education in relation to the advertised position and to the context described above, an *up-to-date curriculum vitae*, and one or two samples of *recent scholarly writing*. Applicants are asked toarrange for *three scholarly references* to be submitted by the deadline to the address below or via e-mailto edudean@edu.yorku.ca clearly marked as "support for position in Math Education".

Dr. Alice Pitt, Dean of Education
York University
c/o 239 Winters College
4700 Keele Street
Toronto, Ont. M3J-1P3

The closing date for complete application packages is January 15, 2013.
Please note: Other than references, electronic applications/materials will NOT be accepted.

York University is an Affirmative Action Employer. The Affirmative Action Program can be found on York's website at www.yorku.ca/acadjobs/ or a copy can be obtained by calling the affirmation action office at 416-736-5713. All qualified candidates are encouraged to apply; however, Canadian citizens and Permanent Residents will be given priority.