

1804098-UTSC, CMSSC – September 13, 2018

The Department of Computer and Mathematical Sciences at the University of Toronto Scarborough invites applications for two tenure-stream appointments in Applied Mathematics. The appointments will be at the rank of Assistant Professor and will commence July 1, 2019.

Candidates in all areas of Applied Mathematics will be considered, including traditionally established ones, but also newly emerging fields. For example, we wish to encourage applications from specialists in computational harmonic analysis, data science, computational geometry, mathematical cryptography and mathematical biology. Successful applicants will have the chance to contribute to the further development of Applied Mathematics at the University of Toronto and also to the further expansion of our Department in that direction in the future. They may also be able to enhance their research through collaboration with institutions outside the Department of Mathematics, such as the Fields Institute.

The applicants must have a Ph.D. in Mathematics or a related field by the date of appointment or shortly thereafter, and demonstrate an emerging record of excellence in research and teaching. Excellence in research will be demonstrated by a record of impactful contributions and publications in top ranked mathematics journals, presentations at significant conferences, awards and accolades, and strong endorsements by referees of top international stature. Evidence for excellence in teaching must be provided through teaching accomplishments, strong letters of reference, and the teaching dossier (including a teaching statement, sample syllabi, and teaching evaluations) submitted as part of the application. The successful candidate will be expected to conduct an innovative, competitive, independent and externally funded research program.

The University of Toronto is an international leader in Mathematics research and education. We seek exceptional candidates who would complement and broaden our existing strengths. The successful candidate will also have an appointment in the tri-campus Graduate Department of Mathematics at the University of Toronto. The successful candidate will be expected to have a strong commitment to undergraduate and graduate teaching and supervision, and to participate actively in the Graduate Department of Mathematics.

Salary will be commensurate with qualifications and experience.

Application material for the position should be submitted online through [MathJobs https://www.mathjobs.org/jobs/jobs/12450](https://www.mathjobs.org/jobs/jobs/12450). It should include the candidate's cover letter, curriculum vitae, a list of publications, a research statement, a teaching dossier (including a teaching statement, sample syllabi, and teaching evaluations), the AMS Standard Cover Sheet, and at least four letters of reference (on letterhead, signed and scanned) uploaded to MathJobs directly by the writers, including at least one primarily addressing the candidate's teaching. Review of applications will begin after November 15, 2018 and applicants should endeavor to have all materials submitted by then, however applications will be accepted until the position is filled.

For questions about this position, please contact: mathjobs@math.utoronto.ca
For more information, please see our website <http://www.utsc.utoronto.ca/cms/>

The University of Toronto offers the opportunity to teach, conduct research, and live in one of the most diverse metropolitan areas in the world.

The University of Toronto is strongly committed to diversity within its community and especially welcomes applications from racialized persons/persons of colour, women, indigenous/Aboriginal People of North America, persons with disabilities, LGBTQ persons, and others who may contribute to the further diversification of ideas.

All qualified candidates are strongly encouraged to apply; however Canadians and permanent residents will be given priority.