

The Department of Mathematical and Computational Sciences at the University of Toronto Mississauga invites applications for a tenure-stream appointment in Mathematics. The appointment will be at the rank of Assistant Professor and will commence July 1, 2016.

We seek candidates with research expertise in the Mathematical Analysis of Large Data and its Foundations, using methods from any areas of mathematics, including, for example, probability and statistics, harmonic analysis, stochastic PDEs, neural networks, non-linear dynamics, topological data analysis, combinatorics, or scientific computation.

Applicants must have a Ph.D. in Mathematics or a related field by the date of appointment or shortly thereafter, show evidence of excellence in teaching, and demonstrate excellence in research. Excellence in research will be demonstrated by publications in top ranked and field relevant academic journals, presentations at significant conferences, awards and accolades, and strong endorsements by referees of top international stature. Evidence for excellence in teaching will be provided through teaching accomplishments, letters of reference, and a teaching dossier.

The University of Toronto is an international leader in Mathematics research and education. We seek exceptional candidates who would complement our existing strengths. Successful candidates are expected to pursue independent, innovating research at the highest international level, to have a strong commitment to undergraduate and graduate teaching, and to participate actively in the Graduate Department of Mathematics at the University of Toronto.

Salary will be commensurate with qualifications and experience.

Application material for the position should be submitted online through MathJobs at <https://www.mathjobs.org/jobs/jobs/7785>. It should include the candidate's curriculum vitae, a list of publications, a research statement, a teaching dossier, and at least four letters of reference sent directly by the writers, including at least one primarily addressing the candidate's teaching. To receive full consideration, application material should be received by November 15, 2015.

For more information, please see our websites, <http://www.math.toronto.edu/> and <http://www.utm.utoronto.ca/math-cs-stats/>.

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 applicants from visible minority group members, women, Aboriginals, persons with disabilities, members of sexual minority groups, and others who may contribute to the further diversification of ideas.

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