



The Faculty of Arts and Science at the University of Toronto invites applications for a joint tenure-stream appointment in the Department of Mathematics (51%) and the Department of Computer Science (49%) in the **Mathematical Aspects of Computer Science**. The appointment will be at the rank of Assistant Professor and will commence July 1, 2019.

Candidates in all areas of Computer Science with a significant Mathematical component will be considered. We are especially interested in exceptional candidates who transcend traditional computing and mathematics research topics and complement our existing strengths in <u>Mathematics</u> and <u>Computer Science</u>.

Applicants must have a PhD in Mathematics, Computer Science or a related field by the date of appointment or shortly thereafter, and demonstrate a strong record of excellence in research and teaching at the highest international levels. Excellence in research will be demonstrated by a record of impactful contributions and publications in top ranked field-relevant journals and 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 statement submitted as part of the application.

The University of Toronto is an international leader in Mathematics and Computer Science research and education, and the two departments have a long history of joint faculty appointments and collaborations spanning several decades. Successful candidates are expected to pursue innovative research at the highest international level; to establish a strong, externally funded independent research program; to have a strong commitment to undergraduate and graduate teaching; and to contribute to the enrichment of both undergraduate and graduate programs in the two departments.

Salary will be commensurate with qualifications and experience, and is competitive with our North American peers.

Application material for the position should be submitted online through AcademicJobsOnline at <u>https://academicjobsonline.</u> <u>org/ajo/jobs/11915</u>. It should include the candidate's curriculum vitae, a list of publications, a research statement, a teaching statement, and at least four letters of reference (on letterhead, signed and scanned) uploaded to AcademicJobsOnline directly by the writers. Review of applications will begin on 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 more information about the Department of Mathematics see our website at <u>www.math.utoronto.ca</u> or contact Allison Andres at <u>mathjobs@math.utoronto.ca</u>.

For more information about the Department of Computer Science see our website at <u>www.cs.toronto.edu</u> or contact Sara Burns at recruit@cs.toronto.edu.

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 encouraged to apply; however, Canadians and permanent residents will be given priority.