



Department of Mathematics

Applications are invited by the Department of Mathematics for two **nine-month limited-term appointments** at the Assistant Professor level (subject to budgetary approval), to contribute to teaching commencing **August 1, 2016**. The *tentative* courses for the two positions are:

LTA1 in Applied Mathematics

MATH 1051H (fall term) *Non Calculus Statistics I*

MATH 2110H (fall term) *Calculus III: Several Variables*

MATH 2120H (winter term) *Calculus IV: Vector Calculus*

MATH-COIS 2180H (winter term) *Introduction to Numerical and Computational Methods*

MATH-3510H (Winter term): *Mathematical Finance*

LTA2 in Pure Mathematics

MATH 1350H (fall term) *Linear Algebra I: Matrix Algebra*

MATH 3790H (fall term) *Real Analysis*

MATH 3310H (Winter term) *Algebra III: Introduction to Abstract Algebra*

MATH 2350H (winter term) *Linear Algebra II: Vector Spaces*

MATH 3700H (winter term) *Metric Geometry and Topology*

Both positions also involve participation in the supervision of Honours Projects.

In general, the successful applicants will be able to demonstrate a willingness to develop challenging and innovative approaches to teaching, as well as an ability to work closely with colleagues and students. Applicants should have a Ph.D in Mathematics, undergraduate teaching experience, and an active research program.

Additional information on the Department and the University can be obtained at <http://www.trentu.ca/math>. Please send applications, including the cover letter, a curriculum vitae, a description of research and teaching interests, and arrange for three letters of reference sent to: math@trentu.ca attention:

Dr. Wenying Feng,
Chair, Department of Mathematics.

Please note that applications will only be accepted in PDF format via email. The deadline for receipt of complete applications is **April 29, 2016**, or until the position is filled.

Trent University is actively committed to creating a diverse and inclusive campus community and encourages applications from all qualified candidates. Trent University offers accommodation for applicants with disabilities in its recruitment processes. If you require accommodation during the recruitment process or require an accessible version of a document/publication, please contact wfeng@trentu.ca.

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