Department of Mathematics and Statistics, 2021

The Department of Mathematics and Statistics, Faculty of Arts and Science at Queen's University invites applications for a 3-year Non-Renewable faculty position at the rank of Assistant Professor with specialization in Mathematics and Engineering with a preferred starting date of July 1, 2021.

The Mathematics and Engineering Program, and the Department of Mathematics and Statistics more broadly, offers an excellent environment for research and teaching with very high standards and a collaborative environment. In Mathematics and Engineering there are presently groups in Control Theory, Fluid Mechanics, and Information and Communication Theory. For more information about the Mathematics and Engineering Program, please see https://www.queensu.ca/mathstat/mthe. The successful candidate will be expected to work in an area of study that complements areas already represented within the department.

Candidates must have a PhD (or an equivalent degree) in Mathematics, in Engineering, or in a related area, completed by the start date of the appointment. The successful candidate will provide evidence of high-quality scholarly output that demonstrates potential for independent research, as well as strong record of teaching and willingness to be involved in the vibrant undergraduate program in Mathematics and Engineering. The successful candidate is also expected to make service contributions to the Department, the Faculty of Arts & Science, the University, and/or the broader community. Candidates eligible to obtain a license (either full or limited) as a Professional Engineer are preferred. Salary will be commensurate with qualifications and experience.

People from across Canada and around the world come to learn, teach and carry out research at Queen's University. Faculty and their dependents are eligible for an extensive benefits package including prescription drug coverage, vision care, dental care, long term disability insurance, life insurance and access to the Employee and Family Assistance Program. You will also participate in a pension plan. Tuition assistance is available for qualifying employees, their spouses and dependent children. Queen's values families and is pleased to provide a 'top up' to government parental leave benefits for eligible employees on maternity/parental leave. In addition, Queen's provides partial reimbursement for eligible daycare expenses for employees with dependent children in daycare. Details are set out in the Queen's-QUFA Collective Agreement. For more information on employee benefits, see <u>Queen's Human Resources</u>.

The University is situated on the traditional territories of the Haudenosaunee and Anishinaabe, in historic Kingston on the shores of Lake Ontario. Kingston's residents enjoy an outstanding quality of life with a wide range of cultural, recreational, and creative opportunities. Visit <u>Inclusive Queen's</u> for information on equity, diversity and inclusion resources and initiatives. Additional information can be found on the <u>Faculty Recruitment</u> and <u>Support</u> website.

The University invites applications from all qualified individuals. Queen's is strongly committed to employment equity, diversity and inclusion in the workplace and encourages applications from Black, racialized/visible minority and Indigenous/Aboriginal people, women, persons with disabilities, and 2SLGBTQ+ persons. All qualified candidates are encouraged to apply; however, in accordance with Canadian immigration requirements, Canadian citizens and permanent residents of Canada will be given priority.

To comply with federal laws, the University is obliged to gather statistical information as to how many applicants for each job vacancy are Canadian citizens / permanent residents of Canada. Applicants need not identify their country of origin or citizenship; however, all applications must include one of the following statements: "I am a Canadian citizen/permanent resident of Canada"; OR, "I am not a Canadian citizen/permanent resident of Canada". Applications that do not include this information will be deemed incomplete.

In addition, the impact of certain circumstances that may legitimately affect a candidate's record of research achievement will be given careful consideration when assessing the candidate's research productivity. Candidates are encouraged to provide any relevant information about their experience and/or career interruptions.

A complete application consists of:

- a cover letter (including one of the two statements regarding Canadian citizenship / permanent resident status specified in the previous paragraph);
- a current Curriculum Vitae (including a list of publications);
- a statement of research interests;
- a statement of teaching interests and experience (including teaching outlines and evaluations if available); and,
- at least four letters of reference (one of which addresses teaching abilities and/or potential).

Application materials should be submitted through <u>Mathjobs.org</u>. Recommendation letters may be uploaded directly on <u>Mathjobs.org</u> or sent by e-mail to <u>position@mast.queensu.ca</u>, or mailed to:

Department of Mathematics and Statistics Jeffery Hall 48 University Ave Kingston, ON K7L 3N6 Canada

In order to ensure full consideration, complete applications should be received by March 22, 2021.

The University will provide support in its recruitment processes to applicants with disabilities, including accommodation that takes into account an applicant's accessibility needs. If you require accommodation during the interview process, please contact <u>position@mast.queensu.ca</u>.

Academic staff at Queen's University are governed by a <u>Collective Agreement</u> between the University and the <u>Queen's University Faculty Association (QUFA)</u>, which is posted at <u>http://queensu.ca/facultyrelations/faculty-librarians-and-archivists/collective-agreement</u> and at http://www.qufa.ca.