

Department of Mathematics and Statistics

The Department of Mathematics and Statistics, Faculty of Arts and Science at Queen's University invites applications for a Tenure-track faculty position at the rank of Assistant Professor with specialization in Data Science and Statistics with a preferred starting date of July 1, 2020.

Accomplished researchers in all areas of Data Science and Statistics are invited to apply. The main criteria for selection are academic and teaching excellence. The successful candidate will be expected to work in an area of study that complements areas already represented within the department, and to work in an interdisciplinary, collaborative environment.

Relevant research areas in our department currently include Bayesian statistics, Biostatistics, Design of experiments, Non-parametric statistics, Statistical learning, Time series, Sequential decision making, and Uncertainty quantification. For more information please see <https://www.queensu.ca/mathstat/research/probability-statistics>. The successful candidate who joins this group will be expected to work in any of these or complementary areas of research, and to contribute to both the graduate and undergraduate programs.

Candidates must have a PhD (or an equivalent degree) in Statistics or in a related area, completed by the start date of the appointment. The successful candidates will provide evidence of high-quality scholarly output that demonstrates potential for independent research leading to peer-assessed publications and the securing of external research funding, as well as strong potential for outstanding teaching contributions at both the undergraduate and graduate levels, and an ongoing commitment to research leadership and academic and pedagogical excellence in support of the Department's statistics programs. The successful candidate will also be expected to make substantive contributions through service to the Department, the Faculty of Arts & Science, the University, and/or the broader community. 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 [Queen's Human Resources](#).

Additional information about Queen's University can be found on the [Faculty Recruitment and Support](#) website. 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 [Inclusive Queen's](#) for information on equity, diversity and inclusion resources and initiatives.

The University invites applications from all qualified individuals. Queen's is committed to employment equity and diversity in the workplace and welcomes applications from women, visible minorities, Aboriginal peoples, persons with disabilities, and LGBTQ 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 nominee's record of research achievement will be given careful consideration when assessing the nominee'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, with the exception of recommendation letters, should be submitted through <https://www.mathjobs.org>. Recommendation letters may be uploaded directly on <https://www.mathjobs.org/> or sent by e-mail to position@mast.queensu.ca, or mailed to: the Department of Mathematics and Statistics, Jeffery Hall, 48 University Ave., Kingston, ON Canada, K7L 3N6. **In order to ensure full consideration, complete applications should be received by December 1, 2019.**

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 position@mast.queensu.ca.

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