Department of Mathematics and Statistics, Faculty of Science
Statistics, Assistant Professor

The Department of Mathematics and Statistics, Faculty of Science at York University invites applications for a tenure-track professorial stream appointment in Statistics at the Assistant Professor level, to commence July 1, 2020. Salary will be commensurate with qualifications and experience. All York University positions are subject to budgetary approval.

The successful candidate will have a PhD in Statistics or a related discipline and an outstanding research record (appropriate to their career stage) including sustained and recent publications in high quality peer reviewed journals. Outstanding candidates in any area of statistics will be considered with particular emphasis on machine learning, high dimensional data analysis, data science and artificial intelligence. The successful candidate will be expected to develop an excellent and innovative research program building on the current strengths of the Department, and secure and maintain external peer-reviewed research funding.

The successful candidate must be suitable for prompt appointment to the Faculty of Graduate Studies. The position will involve graduate teaching and supervision, as well as undergraduate teaching. Pedagogical innovation in high priority areas such as experiential education and technology enhanced learning is preferred.

York University has a policy on [Accommodation in Employment for Persons with Disabilities](#) and is committed to working towards a barrier-free workplace and to expanding the accessibility of the workplace to persons with disabilities. Candidates who require accommodation during the selection process are invited to contact Paul Szeptycki, Chair of the Department, at szeptyck@yorku.ca.

York University is an Affirmative Action (AA) employer and strongly values diversity, including gender and sexual diversity, within its community. The AA Program, which applies to women, members of visible minorities (racialized groups), Aboriginal (Indigenous) people and persons with disabilities, can be found at www.yorku.ca/acadjobs or by calling the AA line at 416-736-5713. Applicants wishing to self-identify as part of York University's Affirmative Action program can do so by downloading, completing and submitting the form found at: http://acadjobs.info.yorku.ca/affirmative-action/self-identification-form. All qualified candidates are encouraged to apply; however, Canadian citizens, permanent residents and Indigenous peoples in Canada will be given priority. No application will be considered without a completed mandatory Work Status Declaration form which can be found at: http://acadjobs.info.yorku.ca/affirmative-action/work-authorization-form.

Applications must be received by **November 1, 2019**. Only applications received through the AMS MathJobs website, www.mathjobs.org, will be considered. Applicants are required to provide a CV, three signed letters of reference, a statement on teaching, a statement on research, the Work Status Declaration (Citizenship) form, and a covering letter. Applicants wishing to self-identify may include the self-identification form which can be found at the above mentioned link. Once this form has been signed it can be uploaded to MathJobs.