Department of Statistical Sciences Faculty of Arts and Sciences Postdoctoral Fellowship Position Posting

The Department of Statistical Sciences is seeking up to 2 postdoctoral fellows. These positions focus on research combined with teaching two courses.

Area of Research: All areas of Statistical Sciences including theoretical, applied, data science, mathematical finance, actuarial science, and related fields.

Description of duties: The successful candidates will conduct research in their field. The candidates will also teach two undergraduate course per year. Undergraduate courses have teaching assistants that are managed by course instructors.

Salary: \$88,000/year plus benefits.

Please note that should the minimum rates stipulated in the collective agreement fall below the rates stated in this posting, the minimum rates stated in the collective agreement shall prevail.

Required qualifications: The successful candidates must have a recent PhD (or a PhD by the time of the appointment) in statistics, mathematics, or a related field. Candidates should show significant promise in research and demonstrate evidence of strength in teaching. The department covers most of the areas of modern statistical research and the candidates are expected to list one or two potential mentors with interests matching the candidate's expertise. See <u>here</u> for the list of faculty members.

Experience in teaching Statistical Sciences to undergraduates is an asset. We value demonstrated experience in some of the following: course development and instruction, pedagogical development activities, supervision of Teaching Assistants. Strong written and oral English communication skills are required, as are the ability to proactively set, prioritize, and accomplish goals.

Application instructions: All individuals interested in this position must submit the following materials directly online Academic Jobs Online https://academicjobsonline.org/ajo/jobs/24544.

- Cover Letter
- Curriculum Vitae

- Research statement
- Publication list
- Teaching Dossier (includes a teaching statement, sample syllabi, course materials and teaching evaluations).

The cover letter should describe your teaching experience, contributions in pedagogical development, pedagogical scholarships (e.g., interests, presentations, publications), along with long-term career goals, and their fit with the focus of this call. Please indicate the faculty members you wish to work with in Statistical Sciences as part of the cover letter.

Applicants must also arrange to have three letters of reference (**on letterhead, dated and signed**) uploaded through Academic Jobs Online directly by the writers by the closing date.

Closing date: March 31, 2023

Supervisor: Faculty Members in the Department

Start date: July 1, 2023

Term: 24 months

FTE 1.0 (Full-time)

The normal hours of work are 40 hours per week for a full-time postdoctoral fellow (prorated for those holding a partial appointment) recognizing that the needs of the employee's research and training and the needs of the supervisor's research program may require flexibility in the performance of the employee's duties and hours of work.

Employment as a Postdoctoral Fellow at the University of Toronto is covered by the terms of the CUPE 3902 Unit 5 Collective Agreement.

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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, LGBTQ2S+ persons, and others who may contribute to the further diversification of ideas.

Toronto is a vibrant and multicultural city, offering an exceptional quality of life.

Further Info: www.statistics.utoronto.ca