



Statistical Sciences
UNIVERSITY OF TORONTO

Associate Professor/Professor & Chair, Department of Statistical Sciences

Applications are invited for the position of Chair of the Department of Statistical Sciences in the Faculty of Arts & Science at the University of Toronto. The successful candidate must be eligible for a tenure stream academic appointment at the rank of either Associate Professor or Professor. This position will also be the tri-campus Graduate Chair of the Department of Statistical Sciences. The appointment as Chair and Graduate Chair will be for a 5-year term, and will commence on July 1, 2023, or shortly thereafter.

The Department is recognized internationally and renowned for its commitment to research and teaching with excellent undergraduate and graduate programs in Actuarial Science, Mathematical Finance, Data Sciences, and Statistics. The Department is home to 55 faculty members and has 4500 undergraduate and 88 graduate students enrolled in its programs. The Department's academic complement includes a large and engaged faculty of tenure and teaching stream appointments at all ranks. There is an administrative staff complement of 23 to support the various activities of the Department.

To help further the development and application of statistical methodology, the Department has developed strong links with several units at the University of Toronto including joint appointments with the Departments of Astronomy & Astrophysics, Computer Science, Mathematics, Philosophy, Psychology, Sociology, and the School of the Environment in the Faculty of Arts & Science, the Faculty of Information and the Department has close links with Biostatistics in the Dalla Lana School of Public Health. Furthermore, the Department is an active participant in the [Canadian Statistical Sciences Institute \(CANSSI\)](#), the [Data Science Institute \(DSI\)](#) at the University of Toronto and the [Vector Institute](#).

Applicants must have a Ph.D. in one of: Statistical Science, Data Science, Actuarial Science, Mathematical Finance, or a related field, with a demonstrated exceptional record of excellence in research and teaching. The successful candidate will have demonstrated ability in promoting excellence in research, teaching, public engagement and innovative partnerships. They will bring experience relevant to expanding the Department's research capacity, international exposure, public profile and pedagogical innovations. They will also have a demonstrated commitment to enhancing the graduate and undergraduate student experience and promoting mental health and wellness for students, staff and faculty. We welcome exceptional candidates who transcend traditional backgrounds or discipline boundaries, and candidates whose research and teaching interests complement our [existing strengths](#).

The successful candidate will have an established international scholarly reputation. They will also possess demonstrated accomplishments in an administrative role, with superior analytical, organizational, budgetary, and strategic planning experience.

Candidates must provide evidence of research excellence which can be demonstrated by a record of sustained high-impact contributions and publications in top-ranked and field-relevant journals, the submitted research statement, presentations at significant conferences, distinguished awards and accolades, and other noteworthy activities that contribute to the visibility and prominence of the discipline, as well as strong endorsements from referees of high standing.

Evidence of excellence in teaching will be provided through teaching accomplishments, the teaching dossier submitted as part of the applications (with required materials outlined below), as well as strong letters of reference.

Candidates are also expected to show evidence of a commitment to equity, diversity, inclusion, and the promotion of a respectful and collegial learning and working environment demonstrated through the application materials.

The University spans the cosmopolitan city of Toronto and delivers programs on three campuses in downtown Toronto (St. George), Mississauga and Scarborough, and in the acclaimed clinical and research centres of its nine fully affiliated teaching hospitals. Together, they attract over \$1.3 billion in research grants and contracts each year.

U of T also supports a vigorous program of commercialization and entrepreneurship through its nine incubators and accelerators, and is known as one of North America's leading universities in the creation of start-up companies. With more than 20,000 faculty and staff, almost 90,000 students enrolled across the three campuses, and an annual operating budget of \$2.7 billion, the University of Toronto is one of Canada's Top 100 Employers and one of Canada's Best Diversity Employers.

Salary and rank will be commensurate with qualifications and experience and is competitive with our North American peers.

All qualified candidates are invited to apply online at Academic Jobs Online, <https://academicjobsonline.org/ajo/jobs/23988>. The application must include: the candidate's curriculum vitae, a cover letter that highlights their interest in the position, research statement, and a teaching dossier to include a teaching statement, sample course materials, and teaching evaluations. We seek candidates who value diversity and whose research, teaching and service bear out our commitment to equity. Candidates are therefore also asked to submit a 1-2 page statement of

contributions to equity and diversity, which might cover topics such as (but not limited to): research or teaching that incorporates a focus on underrepresented communities, the development of inclusive pedagogies, or the mentoring of students from underrepresented groups.

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

The committee will begin reviewing applications on January 20, 2023; however, applications will be accepted until the position is closed.

Caution: This ad is “posted only” to the U of T faculty job board. Please see the information above for application instructions. Applications submitted via the U of T platform will NOT be considered for this position.

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

Diversity Statement

The University of Toronto embraces Diversity and is building a culture of belonging that increases our capacity to effectively address and serve the interests of our global community. We strongly encourage applications from Indigenous Peoples, Black and racialized persons, women, persons with disabilities, and people of diverse sexual and gender identities. We value applicants who have demonstrated a commitment to equity, diversity and inclusion and recognize that diverse perspectives, experiences, and expertise are essential to strengthening our academic mission.

Accessibility Statement

The University strives to be an equitable and inclusive community, and proactively seeks to increase diversity among its community members. Our values regarding equity and diversity are linked with our unwavering commitment to excellence in the pursuit of our academic mission.

The University is committed to the principles of the Accessibility for Ontarians with Disabilities Act (AODA). As such, we strive to make our recruitment, assessment and selection processes as accessible as possible and provide accommodations as required for applicants with disabilities.