Assistant Professor, Teaching Stream – Statistics for Life Sciences

The Department of Statistical Sciences and the Human Biology Program in the Faculty of Arts and Science at the University of Toronto invites applications for a joint (66% Department of Statistical Sciences and 34% Human Biology in the Department of Ecology and Evolutionary Biology) full-time continuing teaching stream position in the area of Statistics for Life Sciences. The appointment will be at the rank of Assistant Professor, Teaching Stream with an anticipated start date of July 1, 2022.

Applicants must have at least a Masters degree in Statistics, Biostatistics, Data Science, or a related discipline, and have at least one year of Life Sciences research experience by the time of appointment, and a demonstrated record of excellence in teaching. We understand that an individual can gain research experience in a variety of different settings and we welcome those with relevant non-standard Life Sciences research experience. A PhD in a relevant area by the time of the appointment, or shortly thereafter, is preferred. We seek candidates whose teaching interests complement and strengthen our existing departmental strengths in both Statistical Sciences and Human Biology.

Candidates must have teaching experience in a degree granting program at the undergraduate program level including Statistics and quantitative research methods courses; have experience using and teaching statistical software which might include but is not limited to R or Python; and have experience collaborating on quantitative research in the Life Sciences. Candidates also must possess a demonstrated commitment to excellent pedagogical practices and a demonstrated interest in teaching-related scholarly activities. Experience working with, teaching, or mentoring diverse groups or diverse students is an asset.

Evidence of excellence in teaching and pedagogical inquiry can be demonstrated through teaching accomplishments, awards and accolades, presentations at significant conferences, the teaching dossier submitted as part of the application including a strong teaching statement, sample syllabi and course materials, and teaching evaluations, as well as strong letters of reference from referees of high standing.

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.

Salary will be commensurate with qualifications and experience.
All qualified candidates are invited to apply online at Academic Jobs Online, https://academicjobsonline.org/ajo/jobs/19899 and must submit a cover letter; a current curriculum vitae; and a complete teaching dossier to include a teaching statement, sample syllabi and course materials, and teaching evaluations. Equity and diversity are essential to academic excellence. We seek candidates who value diversity and whose teaching and service bear out our commitment to equity. Candidates therefore must submit a 1-2 page statement of contributions to equity and diversity, which might cover topics such as (but not limited to): 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 by the closing date. At least one reference letter must primarily address the candidate’s teaching.

All application materials, including signed reference letters, must be received by November 30, 2021.

For more information about the Department of Statistical Sciences and the Human Biology Program, please visit our websites at https://www.statistics.utoronto.ca and https://hmb.utoronto.ca or contact Katrina Mintis at katrina.mintis@utoronto.ca.

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

Diversity Statement

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.

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.