

## **Job Title: Assistant Professor, Teaching Stream - Statistics for Life Sciences**

**Date Posted:** 09/06/2023

**Closing Date:** 10/31/2023, 11:59PM ET

**Req ID:** 33575

**Job Category:** Faculty - Teaching Stream (continuing)

**Faculty/Division:** Faculty of Arts & Science

**Department:** Dept. of Ecology and Evolutionary Biology & Dept. of Statistical Sciences

**Campus:** St. George (Downtown Toronto)

### **Description:**

The Human Biology Program and the Department of Statistical Sciences in the Faculty of Arts and Science at the University of Toronto invites applications for a joint (51% Human Biology in the Department of Ecology and Evolutionary Biology and 49% in the Department of Statistical Sciences) 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, 2024.

Applicants must have a PhD in a Life Sciences discipline that includes demonstrated excellence in statistics, biostatistics, or data science by the time of appointment, or shortly thereafter. A demonstrated record of excellence in Life Science teaching, particularly in biostatistics is also required. Interdisciplinary expertise in human biology (e.g. health and disease, epidemiology, neuroscience or genetics) is an asset. We are particularly interested in candidates whose PhD research in the Life Sciences involved a significant use of modern statistical methodology as a key component of their work. We seek candidates whose teaching interests complement and strengthen our existing strengths in both Human Biology and Statistical Sciences.

Candidates must have teaching experience in a degree granting program at the undergraduate program level including Life Sciences, Statistics and quantitative research methods courses; have experience using and teaching statistical software such as R or Python; and have experience collaborating on quantitative research in human biology, health & disease, human genetics, neuroscience, or global health. 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 preferred.

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, 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 via the link below, 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 provide the name and contact information of three references. The University of Toronto's recruiting tool will automatically solicit and collect letters of reference from each after an application is submitted (this happens overnight). Applicants remain responsible for ensuring that references submit letters (on letterhead, dated and signed) by the closing date. More details on the automatic reference letter collection, including timelines, are available in the [candidate FAQ](#).

All application materials, including signed reference letters, must be received by **October 31, 2023**.

For more information about the Human Biology Program and the Department of Statistical Sciences, please visit our websites at <https://www.statistics.utoronto.ca> and <https://hmb.utoronto.ca> or contact [hmb.applications@utoronto.ca](mailto:hmb.applications@utoronto.ca).

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.

As part of your application, you will be asked to complete a brief Diversity Survey. This survey is voluntary. Any information directly related to you is confidential and cannot be accessed by search committees or human resources staff. Results will be aggregated for institutional planning purposes. For more information, please see <http://uoft.me/UP>.

### **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.

If you require any accommodations at any point during the application and hiring process, please contact [uoft.careers@utoronto.ca](mailto:uoft.careers@utoronto.ca).