



ASSISTANT PROFESSOR (TEACHING STREAM) IN ECOLOGY AND STATISTICS

Department of Biology, Faculty of Science

The Department of Biology, Faculty of Science at York University invites applications for a teaching-stream tenure-track position in Ecology at the rank of Assistant Professor, Teaching Stream to commence July 1, 2020. The successful candidate will develop, teach, and enhance the Department's current undergraduate courses in Biostatistics and contribute to teaching in the Ecology program according to their expertise. A Ph.D. in Biological Science (specifically in the field of Ecology) with strong working knowledge of advanced statistical analysis is required by the time of application. Applicants will have demonstrated experience in science education and biology education research, particularly post-Ph.D. Salary will be commensurate with qualifications and experience. All York University positions are subject to budgetary approval.

The successful candidate will demonstrate excellence or clear potential for excellence in teaching university-level courses, and a strong commitment to evidence-based pedagogy and student success. A record of pedagogical innovation in high priority areas such as experiential education, technology enhanced learning and community-based learning is preferred as is experience with curriculum development and universal design approaches to teaching and assessment. The successful applicant will be expected to teach ecology at all levels and biostatistics to students at least at the second-year level.

The successful candidate will demonstrate excellent interpersonal skills, a collaborative approach to undergraduate teaching, and the ability to work effectively as part of a teaching team and within the department. This position includes service. Applicants should provide evidence of contributions to service (administrative and committee work), outreach, and pertinent activities in and outside academia.

The deadline for receipt of completed applications is **October 15, 2019**. Applicants should submit a signed cover letter outlining professional experience relevant to this position, an up-to-date curriculum vitae and a teaching dossier (including a statement of teaching philosophy) that supports excellence and innovation in teaching (i.e. course outlines, teaching strategies, teaching reviews, and other selected course materials). The teaching dossier can also include workshop and professional development programs attended or led, conference papers and/or publications relating to pedagogy. Please provide context and reasons for what is included in the teaching dossier (e.g., annotated course materials). Short-listed applicants will be asked to arrange for three signed confidential letters of recommendation to be sent to Dr. Tamara Kelly, Department of Biology, York University by the referees before the day of the interview; referees should be advised to address the candidate's qualifications and experience in relation to the position. Applications and letters of recommendation should be submitted to biojobs@yorku.ca with "Teaching Stream Ecology/Stats" in the subject line.

Further information about the Department of Biology in the Faculty of Science can be found at <http://science.yorku.ca/biology>.

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 Dr. Tamara Kelly, Chair of the Search Committee at tjkelly@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 office 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>. Completed forms should be sent to biojobs@yorku.ca with "Teaching Stream Ecology/Stats" in the subject line.