



Assistant Professor in Genetics

Department of Biology, Faculty of Science, York University

The Department of Biology, Faculty of Science, York University invites highly qualified candidates to apply for a professorial stream tenure-track appointment in the area of Genetics at the Assistant Professor level, to commence July 1, 2022. Salary will be commensurate with qualifications and experience. All York University positions are subject to budgetary approval.

A PhD (by the start of the appointment) in Genetics (or related area) is required, with a demonstrated record of excellence or promise of excellence in research and in teaching. Applicants should have a clearly articulated program of research and specialize in a branch of Genetics within (but not limited to) molecular, cellular, and/or population genetics.

This opportunity is open to qualified individuals who self-identify as an Indigenous person. Seeking to strengthen the representation of Indigenous faculty and the inclusion of Indigenous knowledges and perspectives, this opportunity is to support the University's Affirmative Action program and has been developed based on the special program provisions of the Ontario Human Rights Code. An Indigenous scholar would bring a critical intersection between cutting edge genetics research with an Indigenous worldview that connects to the very real world around us and creates lasting positive change. Their research will complement and accentuate the breadth of research in the department and support the teaching needs of the continuously expanding Biology department with an Indigenous worldview.

The successful candidate will be expected to engage in outstanding, innovative, and as appropriate, externally funded research at the highest level. Candidates must provide evidence or promise of research excellence of a recognized international calibre as demonstrated in: their research statement; a record of publications (or forthcoming publications) in significant journals in the field; presentations at major conferences; awards and accolades; and strong recommendations from referees of high standing.

The position will involve graduate teaching and supervision, as well as undergraduate teaching and the successful candidate must be suitable for prompt appointment to the Faculty of Graduate Studies. Evidence of excellence or promise of excellence in teaching can be provided through the teaching statement, teaching accomplishments or examples of mentoring undergraduate/graduate students, and pedagogical innovations including in high priority areas such as experiential education and technology enhanced learning; teaching evaluations; and strong letters of reference.

York is a leading international teaching and research university, and a driving force for positive change. Empowered by a welcoming and diverse community with a uniquely global perspective, we are preparing our students for their long-term careers and personal success. Together, we can make things right for our communities, our planet and our future.

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

science



to persons with disabilities. Candidates who require accommodation during the selection process are invited to contact Terrance Kubiseski, Chair of the Genetics Search Committee at tkubises@yorku.ca.

York University recognizes its presence in the traditional territory of many Indigenous Nations. The region known as Tkaronto has been preserved by the Anishinabek Nation, the Haudenosaunee Confederation and the Huron-Wendat. It is now home to a large number of Indigenous, Inuit and Métis communities. We recognize the current treaty holders, the Mississaugas of the Credit First Nation. This territory is subject to the Wampum Belt Treaty (“Dish with One Spoon”), an agreement defining the peaceful sharing and preservation of the Great Lakes region. York University supports Indigenous research and education through its [Indigenous Framework for York University](#), Indigenous Student Services Center, Glendon Indigenous Affairs Committee and Skennen'kó: wa Gamig, a space for Indigenous faculty, staff and student community. York is committed to fostering understanding, respect and connection with Indigenous communities. The University works to support the recruitment and success of Indigenous undergraduate and graduate students, the integration of Indigenous cultures, approaches and perspectives into curriculum and research, collaboration with Indigenous communities, as well as the recruitment and retention of Indigenous faculty and staff.

This selection will be limited to individuals who self-identify as Indigenous. York University is an Affirmative Action (AA) employer and strongly values diversity, including gender and sexual diversity, within its community. York University encourages candidates from Indigenous communities to self-identify as a member of one or more of the four designated groups: women, members of visible minorities (racialized groups), Aboriginal (Indigenous) people and persons with disabilities. The Affirmative Action program can be found at <http://acadjobs.info.yorku.ca/> or by calling the AA line 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 and 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>.

The deadline for receipt of completed applications is February 1st, 2022. A letter of application with an up-to-date curriculum vitae, a statement of research and teaching interests, along with three letters of reference should be submitted by email to biojobs@yorku.ca with "Genetics" in the subject line. The Search Committee takes Indigenous identification seriously. In addition to self-identification, the Committee considers the importance of kinship, citizenship, and connections to Indigenous communities. Accordingly, the Search Committee strongly advises applicants to include in their application package a letter of support from an Indigenous community member, government, or organization, which can speak to the applicant's community and family relationships. The letter should include the applicant's connections to their Indigenous community and traditional territories.