The Department of Biological Sciences, University of Toronto Scarborough (UTSC) invites applications for a tenure-stream appointment in the area of Computational Genomics and Epigenomics. The appointment is at the rank of Assistant Professor and will commence on July 1, 2019, or shortly thereafter.

Candidates must have a PhD in biological or computational sciences, and at least one year of postdoctoral experience relevant to the position. The successful candidate will be expected to conduct innovative and independent research at the highest international level and to establish an outstanding, externally funded research program. Applicants must have a record of excellence in research, as demonstrated by publications in top ranked and field relevant academic journals, the submitted research statement, presentations at significant conferences, awards and accolades for work in the field, and strong endorsements by referees of high international standing. The successful candidate will also have a strong commitment to excellence in teaching at both the undergraduate and graduate level and to graduate student training and supervision. A commitment to excellence in teaching will be demonstrated through the statement of teaching philosophy, teaching accomplishments, and evidence of superior performance in teaching-related activities documented in the teaching materials submitted as part of the application (including performance as a teaching assistant or course instructor, experience leading successful workshops or seminars, student mentorship, or excellent conference posters or presentations), as well as strong letters of reference.

We seek candidates whose research and teaching interests complement and strengthen our existing departmental strengths. The successful candidate will apply computational approaches to genome-wide datasets to address fundamental questions in stress biology and disease. They will make use of the University of Toronto's Scinet supercomputing cluster (https://www.scinethpc.ca) and other computation resources to sort through the Big Data associated with whole genome sequences. Computational, bioinformatics and programming proficiency is expected and must be demonstrated in the applicaiton materials.

Salary will be commensurate with qualifications and experience.

Further information on the research and teaching activities of the department can be found at http://www.utsc.utoronto.ca/~biosci/. The University of Toronto is an international leader in biological research and education and the Department of Biological Sciences enjoys strong ties to other units within the University. The successful candidate will join an expanding and dynamic group of faculty working in the areas of Epigenetics, Stress, Cells & Infections, Neuroscience and Genomics. They will contribute to both the undergraduate curriculum and graduate teaching. The successful candidate will be a member of a Tri-campus Graduate Department (Cell and Systems Biology, https://csb.utoronto.ca/, or Ecology & Evolutionary Biology, http://www.eeb.utoronto.ca/ depending on their field of research).

All qualified candidates are invited to apply at https://utoronto.taleo.net/careersection/10050/jobdetail.ftl?job=1805003&tz=GMT-05%3A00. Applications must include a CV, a cover letter, a statement of research, three representative publications, a statement of teaching philosophy, and other teaching materials showing evidence

of excellent performance in teaching related activities as listed above. Submission guidelines can be found at: http://uoft.me/how-to-apply. We recommend combining attached documents into one or two files in PDF/MS Word format.

Applicants should also arrange that letters of reference (on letterhead, signed and scanned) from at least three referees familiar with the candidate's research and teaching be emailed directly by the referees to: biologygeneral@utsc.utoronto.ca by the closing date.

Applications lacking reference letters will not be considered. If you have questions about this position, please email biologygeneral@utsc.utoronto.ca.

All application materials including reference letters must be received by January 14, 2019.

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, LGBTQ persons, and others who may contribute to the further diversification of ideas.

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.

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