

Posting Date: June 19, 2024

DEPARTMENT OF ECOLOGY AND EVOLUTIONARY BIOLOGY
Faculty of Arts and Science University of Toronto

JOB POSTING – POSTDOCTORAL FELLOW

The Department of Ecology and Evolutionary Biology at the St. George campus of the University of Toronto invites applications for a Postdoctoral Fellowship in the Wright lab.

Area of Research: Plant population genomics

Description of duties: Bioinformatics and computer simulations, coordination and implementation of DNA extraction and genome sequencing from herbarium samples, DNA library preparation

Salary: \$55,000

Please note that should the minimum rates stipulated in the collective agreement be higher than rates stated in this posting, the minimum rates stated in the collective agreement shall prevail.

Required qualifications: The candidate must have a recent PhD in Evolutionary Biology or a related field. Experience with plant genomics, bioinformatics, and population genomics analysis

Application Instructions

All individuals interested in this position must submit a CV, the names and contact info of three references, and a cover letter explaining the candidate's interest in the position and overall research aims and accomplishments to Prof. Stephen Wright (stephen.wright@utoronto.ca) by the closing date.

Closing date: July 8, 2024

This position will remain open until filled, however we will begin to review complete applications after July 8, 2024

Supervisor: Professor Stephen Wright
<https://wright.eeb.utoronto.ca/>

Expected start date: As early as August 1, 2024 and no later than October 1, 2024

Term: 12 months; renewable for another 12-24 months subject to suitable research progress

FTE: 100%

The University of Toronto is a leading academic institution in Canada with over 60 faculty members specializing in ecology and evolution. Strong links exist between the Department of Ecology and Evolutionary Biology and the Royal Ontario Museum, the Centre for Global Change, and the School of the Environment. The University owns a nearby field station dedicated to ecological and evolutionary research (the Koffler Scientific Reserve, www.ksr.utoronto.ca). The department also has a partnership with the Ontario Ministry of Natural Resources that helps provide access to infrastructure, including lab facilities in Algonquin Provincial Park (www.harkness.ca), funding, and long-term data sets. Genomic analyses are supported by a number of high-performance computing resources, multi-lab bioinformaticians, as well as staff at the Centre for the Analysis of Genome Evolution and Function.

The normal hours of work are 40 hours per week for a full-time postdoctoral fellow (pro-rated for those holding a partial appointment) recognizing that the needs of the employee's research and professional development and the needs of the supervisor's research program may require flexibility in the performance of the employee's duties and hours of work

Employment as a Postdoctoral Fellow at the University of Toronto is covered by the terms of the CUPE 3902 Unit 5 Collective Agreement.

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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, 2SLGBTQ+ persons, and others who may contribute to the further diversification of ideas.