



## Cell & Systems Biology UNIVERSITY OF TORONTO

### **Assistant Professor - Plant Systems Biology**

The Department of Cell & Systems Biology in the Faculty of Arts & Science at the University of Toronto invites applications for a full-time tenure stream position in the area of plant systems biology. The appointment will be at the rank of Assistant Professor with an expected start date of July 1, 2021.

Applicants must have a Ph.D. in Biology or a related field (e.g., Systems Biology, Synthetic Biology, Molecular & Cellular Biology, Developmental Biology, Genome Biology, Genetics, Plant Biology, etc.), with a demonstrated record of excellence in research and teaching. We seek candidates whose research and teaching interests in host plant-parasitic plant interactions complement and strengthen our existing departmental strengths in the areas of plant-microbe interactions, plant and microbial biology, chemical genomics and systems biology. The successful candidate will be expected to pursue innovative and independent research at the highest international level and to establish an outstanding, competitive and externally funded research program.

Evidence of excellence in research will be demonstrated by a record of publications in top-ranked and field-relevant journals meeting high international standards, the submitted research statement, presentations at significant conferences, awards and accolades, evidence of peer-reviewed research funding, trainee mentorship, and strong endorsements by referees of high standing.

In addition, we expect a strong commitment to excellence in teaching and mentoring of undergraduate and graduate students. Evidence of excellence in teaching will be provided through teaching accomplishments, the teaching dossier including a teaching statement, sample course materials and course evaluations submitted as part of the application as well as strong endorsements from referees of high international stature. Last, we expect efforts to promote diversity within the teaching and laboratory environment.

Salary will be commensurate with qualifications and experience.

For more information about the Department of Cell & Systems Biology, including genomics, bioinformatics, plant growth facilities, and microscopy resources, please visit: <https://csb.utoronto.ca/>. The University of Toronto and its affiliated institutions represent an outstanding world-class scientific environment with a highly interactive community of researchers. Our department has strong links to a network of leading academic research hospitals ([www.uhn.ca](http://www.uhn.ca); [www.sunnybrook.ca](http://www.sunnybrook.ca); [www.sickkids.ca](http://www.sickkids.ca)) and institutes ([www.tdccbr.med.utoronto.ca](http://www.tdccbr.med.utoronto.ca); [www.lunenfeld.ca](http://www.lunenfeld.ca)) in the city. Toronto is a vibrant and cosmopolitan city, one of the most desirable in the world in which to work and live.

All qualified candidates are invited to apply online by clicking the link below. Application materials must include the following and should be combined into a single PDF file in the following order: cover letter, curriculum vitae (including a link to a Google Scholar profile), a research statement outlining current and future research interests, sample(s) of recent scholarly work (e.g., an article or book chapter) and a teaching dossier to include a teaching statement, sample course materials, and teaching evaluations. A statement on how you would promote diversity within your lab and teaching is also required.

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 once an application is submitted. Applicants, however, remain responsible for ensuring that references submit letters (on letterhead, dated and signed) by the closing date, **November 16th, 2020, 11:59 p.m. (EST)**.

Submission guidelines can be found at <http://uoft.me/how-to-apply>. If you have questions about the position please contact [csbsearch@utoronto.ca](mailto:csbsearch@utoronto.ca).

All application materials, including reference letters must be received by the closing date, **November 16th, 2020, 11:59 p.m. (EST)**.

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

### **Diversity Statement**

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>.

### **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).

**Apply now:** <https://jobs.utoronto.ca/job/Toronto-Assistant-Professor-Plant-Systems-Biology-ON/541512217/>