

Assistant Professor - Plant and/or Microbial Systems Biology



UNIVERSITY OF
TORONTO

The Department of Cell & Systems Biology at the University of Toronto invites applications for a tenure-stream appointment in the field of plant and/or microbial systems biology at the rank of Assistant Professor beginning July 1, 2018. The successful candidate will be nominated for a Canada Research Chair (tier II).

We will consider all outstanding applicants with a track record of demonstrated excellence in applying systems biology approaches to address basic biological questions that will complement the strengths of the Department of Cell & Systems Biology in plant and microbial biology, comparative genomics, chemical genomics, proteomics, and bioinformatics. Evidence for strong academic and/or industry collaboration will be considered an asset.

The successful candidate must have a Ph.D. in Biology or related field (e.g., Systems Biology, Synthetic Biology, Molecular & Cellular Biology, Genome Biology, Genetics, Microbiology, Plant Biology, etc.), and substantial postdoctoral experience. The candidate will be expected to pursue a vigorous internationally recognized research program. Evidence of excellence in research will be demonstrated by publications in top ranked and field relevant academic journals, presentations at significant conferences, awards and accolades, 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. This can be demonstrated by strong endorsements from referees of top international stature, teaching statement, teaching accomplishments highlighted as part of the application, as well as any additional evidence.

Salary will be commensurate with qualifications and experience.

All qualified candidates are invited to apply online at <http://uoft.me/3Ey>. Please see submission guidelines at <http://uoft.me/how-to-apply>. All application materials should be submitted online by the closing date, **November 30, 2017, 11:59 p.m. (EST)**. Application materials should be combined into a single PDF file in the following order: cover letter, curriculum vitae, a statement outlining current and future research interests and a statement of teaching philosophy and experience. If you have questions about the position please contact csbsearch@utoronto.ca.

Applicants should ask at least three referees to send letters directly to the Chair of the department via email to: csbsearch@utoronto.ca by the closing date, **November 30, 2017**. Please ensure the candidate's name is included in the subject line and that letters are on department letterhead and signed by the referee.

For more information about the Department of Cell & Systems Biology, including genomics, bioinformatics, plant growth facilities, and microscopy resources, please visit: www.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; www.sunnybrook.ca; www.sickkids.ca)

and institutes (www.tdccbr.med.utoronto.ca; 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.

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.