



**WILFRID LAURIER UNIVERSITY  
FACULTY OF SCIENCE  
DEPARTMENT OF BIOLOGY**

The Department of Biology at Wilfrid Laurier University invites applications for a Tenure Track faculty position at the Assistant Professor level in the area of Plant Cell/Developmental Biology beginning July 1, 2019 (subject to budgetary approval).

To be considered, applicants must possess a PhD in Biological Sciences, or a related discipline, with relevant post-doctoral experience in plant biology. The successful candidate will have a record of strong research productivity which demonstrates an ability to develop an independent, externally-funded research program. A commitment to teaching and student success is also critical.

The incumbent will be a plant biologist who uses a diverse set of advanced approaches to study fundamental questions related to plant cell and/or plant developmental biology. Applications are welcome from individuals capable of developing a research program to study any aspect of plant cell/developmental biology (*e.g.* cell signaling and development, plant-microbe interactions, plant defence mechanisms, organelle biogenesis and dynamics, cell morphogenesis), that has the potential to cross over into applied research areas. Preference will be given to applicants who can complement and build upon the broad foundation of plant biology research conducted by current faculty members of the department.

The Department of Biology is a dynamic part of the Faculty of Science, with leading researchers in many fields and a commitment to building collaborative interdisciplinary research partnerships to address complex and diverse issues. The department offers undergraduate degrees in Biology, Applied Water Science and Environmental Science, along with a MSc program in Integrative Biology and a PhD program in Biological and Chemical Sciences (in conjunction with the Department of Chemistry and Biochemistry). The successful applicant will have access to plant growth facilities (rooftop greenhouse, growth chambers and growth room), shared microscopy facilities including a confocal microscope, and other analytical instrumentation in the Laurier Science Research Centre and the Centre for Cold Regions and Water Science (CCRWS), which help to foster collaborative research programs. Cold regions and water science research have become a strategic focus of the University and are supported by substantial lab and field-based infrastructure and a growing complement of faculty focused on these broad areas of research.

The successful candidate will be expected to contribute to the training of highly-qualified personnel, including graduate and undergraduate students, through their research program. They will also teach undergraduate courses in Biology; in particular, candidates should have a strong interest and ability to develop and teach courses in the areas of cell biology and plant biology. They will also be expected to contribute to teaching and student supervision in our graduate programs, and to be active in service to the university and their scholarly community.

Applicants should submit a cover letter outlining qualifications for the position and fit with Biology at Laurier, a *curriculum vitae*, a two-page statement of current and prospective research interests, a two-page statement on teaching philosophy and teaching interests, PDF copies of up to three scholarly publications that demonstrate contributions to the field, and the names of three referees willing to provide a letter of reference. Application packages should be submitted electronically to Dr. Matt Smith, Chair, Department of Biology, Wilfrid Laurier University ([bioadmin@wlu.ca](mailto:bioadmin@wlu.ca)). Applications will be accepted until November 30, 2018.

Applicants can learn more about the Department of Biology, our programs and current faculty research interests at <https://students.wlu.ca/programs/science/biology/index.html>

Wilfrid Laurier University is committed to employment equity and values diversity. Laurier welcomes applications from qualified candidates who identify as Indigenous, racialized, or having disabilities, and qualified candidates of any sexual or gender identity. All qualified candidates are encouraged to apply; however, as per Canadian immigration laws, Canadians and permanent residents will be given priority. To comply with the Government of Canada's reporting requirements, the University is obligated to gather information about applicants' status as either Permanent Residents of Canada or Canadian citizens. Applicants need not identify their country of origin or current citizenships; however, all applicants must include one of the following statements in their cover letter:

I am a current citizen or permanent resident of Canada;  
I am not a current citizen or permanent resident of Canada

Members of designated groups must self-identify to be considered for employment equity. Candidates may self-identify, in confidence, to Dr. Kenneth Maly, Acting Dean, Faculty of Science ([kmaly@wlu.ca](mailto:kmaly@wlu.ca)). Further information on the equity policy can be found at <https://www.wlu.ca/about/governance/assets/resources/8.4-employment-equity.html> .

Applicants are encouraged to address any career interruptions or special circumstances that may have affected their record of research and teaching, in accordance with SSHRC and NSERC definitions and guidelines.

The University strives to make the application process accessible however if you require any assistance applying for a position or would like this job posting in an alternative format, please contact Human Resources at 519-884-1970 ext.2007 or [hr@wlu.ca](mailto:hr@wlu.ca).

The Faculty of Science wishes to thank all applicants for their interest. All nominations and applications shall be reviewed and considered under a set of criteria established by the Search Committee and a short list of candidates shall be interviewed. Only those applicants selected for the short list will be contacted.