

<b>Field of Specialization:</b>	Plant Genetics
<b>Academic Unit:</b>	Biology
<b>Category of Appointment:</b>	Preliminary (Tenure-track)
<b>Rank/Position Title:</b>	Assistant Professor
<b>Start Date:</b>	July 1, 2019
<b>Closing Date:</b>	September 1, 2018

**About the Position:**

The Department of Biology at Carleton University invites applications from qualified candidates for a tenure-track faculty position at the level of Assistant Professor in the area of Plant Genetics, beginning July 1, 2019. We are especially interested in Plant Biologists with expertise in Population Genetics, Evolutionary Genetics, or Evolutionary Genomics.

**About the Academic Unit:**

The Department of Biology has research strengths in most areas of Biology as well as in Biochemistry. The Department offers a variety of undergraduate honours programs in Biology, and contributes to several joint programs in the Faculty of Science. The Department also offers graduate programs in Biology at the M.Sc. and Ph.D. levels. Our facilities include greenhouses with a comprehensive plant collection of several thousand specimens, environmental chambers, teaching and research gardens, computational infrastructure, and molecular biology and biochemistry research facilities. Carleton University is located in Ottawa, the capital of Canada and a major center for research and development. The Department of Biology enjoys close research interactions with several government departments and organizations in the National Capital Region. Please consult the following web sites for more information about Carleton University and the Department of Biology: [www.carleton.ca](http://www.carleton.ca) and [www.carleton.ca/biology](http://www.carleton.ca/biology).

**Qualifications:**

Applicants will have a Ph.D. and preferably postdoctoral experience in the relevant discipline, with a strong commitment to excellence in both teaching and research. The successful candidate will be expected to strengthen our research and teaching programs in Population Genetics or Genomics and Molecular Biology. She/he will establish an externally-funded, independent and vibrant research program, and contribute to graduate and undergraduate teaching and training in research.

**Application Instructions:**

Application materials should be sent electronically as one PDF file to [Biology@carleton.ca](mailto:biology@carleton.ca) to the attention of: Chair, Search Committee for Assistant Professor in Plant Genetics, Department of Biology, Room 209, H.H.J. Nesbitt Biology Building, 1125 Colonel By Drive, Ottawa, Ontario K1S 5B6 Canada.

The electronic PDF file should include the following: a cover letter, the names and contact information for three referees, a curriculum vitae, a statement of current and future research interests, and a statement of your teaching philosophy with a list of Biology and Biochemistry courses you would be interested in teaching or developing. Course descriptions can be found at:

- <http://calendar.carleton.ca/undergrad/courses/BIOL/>
- <http://calendar.carleton.ca/undergrad/courses/BIOC/>
- <http://calendar.carleton.ca/grad/courses/BIOL/>

Please indicate in your application if you are a Canadian citizen or permanent resident of Canada.

**About Carleton University:**

Carleton University is a dynamic and innovative research and teaching institution with a national and international reputation as a leader in collaborative teaching and learning, research and governance. With over 29,000 students, 950 academic faculty, and 2,000 staff and more than 100 programs of study, we encourage creative risk-taking enabling minds to connect, discover and generate transformative knowledge. We are proud to be one of the most accessible campuses in North America. Carleton's Paul Menton Centre for Students with Disabilities has been heralded as the gold standard for disability support services in Canada.

Located in Ottawa, Ontario, Canada's capital city has a population of almost one million and reflects the country's bilingual and multicultural character. Carleton's location in the nation's capital provides many opportunities for scholarship and research with groups and institutions that reflect the diversity of the country. To learn more about our university and the City of Ottawa, please visit [www.carleton.ca/provost](http://www.carleton.ca/provost).

Carleton University is committed to fostering diversity within its community as a source of excellence, cultural enrichment, and social strength. We welcome those who would contribute to the further diversification of our university including, but not limited to: women; visible minorities; First Nations, Inuit and Métis peoples; persons with disabilities; and persons of any sexual orientation, gender identity and/or expression. Carleton understands that career paths vary. Legitimate career interruptions will in no way prejudice the assessment process and their impact will be taken into careful consideration.

Applicants selected for an interview are asked to contact the Chair as soon as possible to discuss any accommodation requirements. Arrangements will be made in a timely manner.

*All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. All positions are subject to budgetary approval.*