

Field of Specialization	Molecular and Cellular Biology
Academic Unit:	Biology
Category of Appointment:	Tenure track (preliminary appointment)
Rank/Position Title:	Assistant Professor
Start Date:	July 1, 2021
Closing Date:	October 1, 2020

About the Position:

The Department of Biology at Carleton University invites applications from qualified candidates for a tenure-track appointment at the rank of Assistant Professor beginning July 1, 2021. Qualified applicants are expected to have an exceptional record of research accomplishment within the discipline of Cellular and Molecular Biology. The successful candidate will be expected to develop a sustained externally funded research program in their model of choice. Applicants must be able to teach core undergraduate courses and successful candidates will be expected to develop graduate and undergraduate courses in their area of specialization.

Qualifications:

The successful candidate will have a Ph.D., postdoctoral experience, demonstrated research excellence and a commitment to teaching and mentoring of undergraduate and graduate-level students. In addition, the successful candidate will be expected to develop an externally funded Cellular and Molecular Biology research program where they will mentor undergraduate students, graduate students, and postdoctoral fellows. Applicants with expertise in Systems Biology and those with the ability to forge collaborations with members of the Department of Biology and other Departments across Campus, as well as with allied agencies, will be given preference.

Application Instructions:

Application materials should be sent electronically as one PDF file to Biology@cunet.carleton.ca to the attention of: Chair, Search Committee for Instructor Position in Cellular and Molecular Biology, Room 209, Nesbitt Biology Building, 1125 Colonel By Drive, Ottawa, Ontario K1S 5B6 Canada. The deadline for applications is October 1st, 2020.

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 teaching philosophy outlining pedagogical approaches, and a list of Biology courses you would be interested in teaching. Existing course descriptions can be found at:

<https://calendar.carleton.ca/undergrad/courses/BIOL/>
<https://calendar.carleton.ca/undergrad/undergradprograms/biology/>

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

About the Academic Unit:

The Department of Biology is a teaching and research unit with close connections to a variety of other units including the Institute of Biochemistry. The Department is also part of the broader Ottawa-Carleton Institute of Biology that links scholars at Carleton and the University of Ottawa. The curriculum in the Department of Biology is innovative and involves many opportunities for students to participate in understanding and solving real-world problems through research experiences.

Our faculty have access to a broad range of resources including a greenhouse, cell culture facilities, animal care facility, microscopy facilities, mass spectroscopy, modern CL2 certified research labs and well-equipped teaching laboratories. Many faculty members within the Department have close research collaborations with government agencies, hospital research institutes, industries and other organizations within the National Capital Region and around the world.

Please consult the following web sites for more information about Carleton University and the Department of Biology: <https://carleton.ca/> and <https://carleton.ca/biology/>.

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 30,000 students in more than 100 programs of study, we encourage creative risk-taking, discovery, and the generation of 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.

Carleton's location in Ottawa, Ontario provides many opportunities for scholarship and research with numerous and diverse groups and institutions. Canada's capital has a population of almost one million and reflects the country's bilingual and multicultural character. To learn more about our university and the City of Ottawa, please visit www.carleton.ca/about.

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 carefully considered.

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.