

Tenure track position in comparative physiology

The Department of Biology at the University of Ottawa invites applications for a tenure-track position at the rank of Assistant Professor. The successful candidate will demonstrate the potential to build an internationally recognized and externally funded research program that fully engages trainees at all levels, building collaborations within and beyond our collegial, research-intensive department. Candidates must be able to teach in both French and English at the time of hiring at undergraduate and graduate levels. The starting date is July 1, 2025.

For this position in comparative physiology, we are seeking candidates interested in physiological mechanisms using integrative approaches linking the cell to the whole animal or at the interface with the field of ecology and evolution. Although our interests are broad, we are particularly interested in candidates researching the physiology of invertebrates in changing environments, one of the established and growing areas of expertise in the Department. The successful candidate will join an established group of comparative physiologists working on diverse research areas using invertebrate and vertebrate models.

The successful candidate will join a research-intensive, growing Department of 40 researchers working in a wide range of fields, including cell and molecular biology, physiology, ecotoxicology, neuroscience, developmental biology, ecology and conservation, evolutionary biology, bioinformatics, and science education. The Department maintains close collaborations with researchers at the Ottawa Hospital Research Institute, the University of Ottawa Brain and Mind Research Institute, the Ottawa Heart Institute, Carleton University, federal science departments and agencies, and the Canadian Museum of Nature. The Faculty of Science provides access to core facilities for molecular biology, genomics, chemistry, microscopy and aquatic animal care to all its members.

Title of the position: Assistant Professor

Duties: Responsibilities include: 1) maintaining a robust, externally funded research program; 2) supervision of graduate and undergraduate student thesis projects in the Department; 3) teaching undergraduate and graduate courses that contribute to the bilingual (English-French) Biology or Biomedical Sciences curriculum; and 4) performing an active role within the Department by contributing to administrative and academic activities of the Department, and Faculty of Science.

Rank and salary: Regular tenure-track academic appointment in the Faculty of Science, with a salary consistent with the collective agreement of the Association of Professors of the University of Ottawa. The base salary for assistant professors is \$94,588 (May 1, 2023 salary scale).

Required qualifications: PhD in Biology or a related discipline. Postdoctoral experience is expected. A demonstrated track record of research excellence must be clearly presented, along with commitment and strategies for teaching and graduate training. The candidate must be able

to teach in both French and English, the two official languages of the University, at the time of hiring.

Application package: More information regarding [Academic Careers can be found online](#). Applications must be submitted electronically through the [University of Ottawa Careers portal](#). Candidates should include the following in their application:

- A one-page cover letter formally expressing interest in the position and including a statement demonstrating their ability to teach in French and English
- A full curriculum vitae (please include career interruptions such as parental or sick leaves that may have impacted your record of research. These will be taken into consideration in the selection process)
- A detailed research plan (3 pages maximum)
- A statement of teaching interests and how principles of equity, diversity, and inclusion will be included in training of research group members (1 page)
- Contact information of three references
- Three peer-reviewed publications
- Self-Identification Form: The University of Ottawa is committed to ensuring equity, diversity and inclusion in the scholarly and leadership environments of our students, staff, and faculty

Application deadline: Review of applications will begin March 15, 2025. Applications received before this date will receive full consideration. Only candidates selected for an interview will be contacted.

Contact information: Chair, Department of Biology, 30 Marie Curie Private, Ottawa, ON K1N 6N5, biochair.assistant@uottawa.ca. Telephone: 613-562-5729, fax: 613-562-5486

Location of work: [Department of Biology](#), University of Ottawa, 30 Marie Curie Private, Ottawa, ON K1N 6N5.

Other information: The University of Ottawa is proud of its more than 160-year tradition of bilingualism. Through its Official Languages and Bilingualism Institute, the University provides training to staff members and to their spouses in their second official language. Located on the unceded ancestral territory of the Anishinabee-Algonquin people, the University of Ottawa is at the heart of Canada's capital with unparalleled opportunity for collaborations with governmental agencies for funding and samples (e.g., Canadian Museum of Nature, GSC).

In accordance with government policy, all qualified candidates are invited to apply; however, preference will be given to Canadian citizens and permanent residents. When submitting your application, please indicate if you are legally entitled to work in Canada. The University of

Ottawa is committed to ensuring equity, diversity and inclusion in the scholarly and leadership environments of our students, staff, and faculty. *We strongly encourage applications from Indigenous Peoples in Canada, visible minority members (racialized persons), persons with disabilities, women and all qualified applicants with the skills and knowledge to productively engage with equitable, diverse and inclusive communities.*

Applicants who wish to be considered as a member of one or more designated groups are asked to complete the confidential Self-Identification Questionnaire when they apply.

The University of Ottawa provides accommodations for applicants with disabilities throughout the recruitment process. If you are invited to proceed in the selection process, please notify us of any accommodations that you require by contacting the Office of the Vice-Provost, Faculty Relations at vra.affairesprofessorales@uottawa.ca. Any information you send us will be handled respectfully and in complete confidence.