**Position Title/Rank:** Assistant Professor in Molecular and Cellular Biology (Teaching Focus)

**College:** College of Biological Science

**Department:** Molecular and Cellular Biology

**Date Posted:** October 27, 2023

**Deadline:** January 4, 2024

**Please reference AD #23-59**

<https://www.uoguelph.ca/facultyjobs/postings/ad23-59.shtml>

**Position Description:**

The Department of Molecular and Cellular Biology (MCB) at the University of Guelph invites applications for a tenure-track, teaching-focused position at the Assistant Professor level in the areas of Molecular and Cellular Biology.

This position has a teaching-focused distribution of effort (minimum 5 courses/year). The successful candidate will have a Ph.D. in an area consistent with the fields of genetics, molecular biology, cell biology, biochemistry, microbiology, and neuroscience and a demonstrated ability to effectively teach undergraduate and graduate courses in molecular life science-related fields. The successful applicant will also demonstrate a commitment to the scholarship and research mission of the Department by employing scholarly approaches and innovative methodologies in fields relevant to MCB. This includes but is not necessarily limited to, teaching and learning, knowledge translation and transfer, curricular development, methods of delivery and assessment, etc.

The successful candidate will join a dynamic, multidisciplinary, research-intensive department with 40 faculty members who study diverse biological systems at levels from molecules to cells that include Biochemistry, Microbiology, Molecular Biology and Genetics, and Neuroscience and contribute to programs in Biological Science, Biomedical Science, and Plant Science. Graduate teaching activities are focused on M.Sc. and Ph.D. degrees in Molecular and Cellular Biology, and faculty members also participate in cross-department programs such as Biophysics, Bioinformatics, Neuroscience, Plant Science, and Toxicology.

**Qualifications:**

* PhD. in an area consistent with the fields of genetics, molecular biology, cell biology, biochemistry, microbiology, or neuroscience.
* University teaching, training and/or post-doctoral experience.

**Distribution of Effort:**

* 70% teaching
* 10% scholarly activity
* 20% service

**Teaching:**

* Demonstrable commitment to effective and innovative teaching at the undergraduate level.
* Able to teach undergraduate and graduate courses in the Department of Molecular and Cellular Biology (MCB) and, more broadly, in the College of Biological Science.
* Potential development and/or revision of courses in collaboration with other faculty and staff.
* Experience in curricular design, review and revision.

**Scholarship/Research:**

* Evidence of strong potential to develop and contribute to scholarship and research in MCB.
* Employ any number of scholarly approaches and innovative methodologies in fields relevant to MCB, which may include, but are not necessarily limited to, teaching and learning, knowledge translation and transfer, curricular development, methods of delivery and assessment, etc.

**EDI and Collegiality:**

* Commitment to a departmental culture that is positive, collegial, and respectful of all members and in which wellness and healthy work-life balance are valued.

The University of Guelph is the third largest employer in Guelph, a city of approximately 130,000 people, located about an hour drive west of Toronto, Ontario. University of Guelph is a top-ranked comprehensive university in Canada with an enrolment of over 30,000 undergraduate and graduate students across over 40 academic units. The University is known for its commitment to student learning, innovative research, and collaboration with world-class partners. It is a unique place, with transformative research and teaching and a distinctive campus culture. People who learn and work here are shaped and inspired by a shared purpose: To Improve Life. Reflecting that shared purpose in every experience connected to our university positions us to create positive change, here and around the world. Our university community shares a profound sense of social responsibility, a drive for international development, and an obligation to address global issues.

**Application Process:**

Assessment of applications will begin on **January 4, 2024** and will continue until the position is filled. Interested candidates should submit the following materials as a single PDF file:

1. Cover letter (1 page):
	* Describe your background and interest in the position.
2. A Curriculum vitae.
3. Teaching statement (4 pages max):
	* Describe an overall teaching philosophy.
	* Describe all previous formal and informal education training and experience.
	* Provide examples of effective teaching strategies in previous courses and/or plan to use in future courses.
	* Describe any experiences with experiential/work-integrated learning.
	* Describe potential teaching contributions to the department.
	* Describe any experience and strategies for course and curriculum design, review and revision.
4. Scholarship/research statement (1 page max):
	* Present a vision of the short and long-term goals of the scholarship/research activities.
	* Explain how the scholarship/research activity plan will promote interdisciplinarity and collaboration within the Department.
5. Diversity statement (1 page max):
	* Describe the history of advocacy and/or commitment to equity, diversity and inclusion in teaching, scholarship/research and mentorship.
	* Describe strategies to ensure the applicant’s scholarship/research, teaching, and mentorship activities will provide equitable opportunities for students from diverse equity-seeking groups and foster a welcoming and inclusive environment in their courses.
6. Contact information for three references.

Applications should be sent by email to the attention of:

Dr. Cezar Khursigara
Professor and Department Chair
Molecular and Cellular Biology
College of Biological Science
University of Guelph
Guelph, ON N1G 2W1

Email:mcbchair@uoguelph.ca

All qualified applicants are encouraged to apply; however, Canadians and permanent residents will be given priority.

The University recognizes that applicants may have had obligations outside of work that have negatively impacted their record of achievements (e.g., parental, elder care, and/or medical). You are not required to disclose these obligations in the hiring process. If you choose to do so, the University will ensure that these obligations do not negatively impact the assessment of your qualifications for the position.

The University of Guelph resides on the ancestral lands of the Attawandaron people and the treaty lands and territory of the Mississaugas of the Credit and we offer our respect to our Anishinaabe, Haudenosaunee and Métis neighbours as we strive to strengthen our relationships with them.

At the University of Guelph, fostering a [culture of inclusion](https://www.uoguelph.ca/diversity-human-rights/sites/uoguelph.ca.dhr/files/public/Inclusion%20Framework%20Endorsed%20April%202017.pdf)  [(https://uoguel.ph/ox2p9)](https://uoguel.ph/ox2p9) is an institutional imperative. The University invites and encourages applications from all qualified individuals, including from groups that are traditionally underrepresented in employment, who may contribute to further diversification of our Institution.

If you require a medical accommodation during the recruitment or selection process, please contact Occupational Health and Wellness at 519-824-4120 x52674.