

Biochemistry – Tenure-Track Assistant Professor – Department of Chemistry, University of Waterloo

The Department of Chemistry in the Faculty of Science at the University of Waterloo invites applications for a tenure-track position, at the rank of Assistant Professor, in the area of Biochemistry, with a preferred start date of January 1, 2024. In exceptional cases, a more senior appointment may be considered.

We are seeking outstanding candidates whose research interests will complement existing strengths in the Department (<https://uwaterloo.ca/chemistry/>). Candidates with demonstrated expertise in biochemical approaches, such as protein, membrane and/or nucleic acid biochemistry, enzymology, biophysics or other methods, are encouraged to apply. Applicants should be creative scientists with a strong commitment to excellence in research, teaching and service.

Candidates should have outstanding training and demonstrated excellence in biochemistry or a closely related discipline. A PhD in Biochemistry, Chemistry, or an equivalent discipline, as well as postdoctoral experience are required.

The successful candidate is expected to establish an internationally recognized, independent research group, including supervision and mentoring of graduate students, and be able to work collaboratively with others, locally and world-wide. The successful candidate will join a dynamic, multidisciplinary research-intensive department with 42 faculty, and active, innovative programs shared with other departments in the Faculties of Science, Mathematics, Health, and Engineering, as well as other universities around the world. Our faculty are members of interdisciplinary research centres such as the Waterloo Institute for Nanotechnology, the Water Institute, the Interdisciplinary Centre on Climate Change, and the Centre for Bioengineering & Biotechnology.

The successful candidate will be able to provide evidence of potential to develop and deliver introductory and advanced courses in biochemistry and related areas in the chemistry programs at both the undergraduate and graduate levels.

The University of Waterloo is located in the vibrant and friendly two-university Region of Waterloo (population 550,000) in southwestern Ontario, approximately 100 km from Toronto. We are centrally located relative to other universities that also have strong research profiles. The University of Waterloo and the Waterloo region are established leaders in innovation and entrepreneurial culture, affording a myriad of collaborative opportunities. Together, Waterloo and Toronto form a highly successful “tech corridor”.

Additional information about the Faculty of Science and the University of Waterloo can be found at: <https://uwaterloo.ca/science>.

The salary range of this position at the Assistant Professor rank is \$105,000 to \$125,000 per year.

Applications received by April 30, 2023 will be given full consideration. However, applications will continue to be reviewed until the position is filled. Application materials must be submitted online through <https://ofas.uwaterloo.ca/>. Please include electronic copies of a cover letter explaining how your expertise and proposed research fit this position (addressed to Dr. John F. Corrigan, Chair of Chemistry), curriculum vitae, a research proposal of up to 5 pages (plus 2 for references), a teaching and mentoring statement including how you will contribute to an equitable, diverse and inclusive (EDI) academic environment (maximum of 2 pages), up to 5 samples of recent research publications, and provide the names, affiliations, and the institutional email addresses of your three references. The references will be invited directly by email from our system to upload letters for you via a link provided to them.

The University of Waterloo acknowledges that much of our work takes place on the traditional territory of the Neutral, Anishinaabeg and Haudenosaunee peoples. Our main campus is situated on the Haldimand Tract, the land granted to the Six Nations that includes six miles on each side of the Grand River. Our active work toward reconciliation takes place across our campuses through research, learning, teaching, and community building, and is centralized within our [Indigenous Initiatives Office](https://uwaterloo.ca/human-rights-equity-inclusion/indigenousinitiatives) (<https://uwaterloo.ca/human-rights-equity-inclusion/indigenousinitiatives>).

The University values the diverse and intersectional identities of its students, faculty, and staff. The University regards equity and diversity as an integral part of academic excellence and is committed to accessibility for all employees. The University of Waterloo seeks applicants who embrace our values of equity, anti-racism and inclusion. As such, we encourage applications from candidates who have been historically disadvantaged and marginalized, including applicants who identify as Indigenous peoples (e.g., First Nations, Métis, Inuit/Inuk), Black, racialized, people with disabilities, women and/or 2SLGBTQ+.

The University of Waterloo is committed to accessibility for persons with disabilities. If you have any application, interview, or workplace accommodation requests, please contact Janice Campbell, jcampbell@uwaterloo.ca.

If you have any questions about the position, the application process, assessment process, or eligibility, please contact Janice Campbell, jcampbell@uwaterloo.ca.

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

Three reasons to apply: <https://uwaterloo.ca/faculty-association/why-waterloo>.