

Analytical Chemistry – 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 from outstanding scholars and researchers for a tenure-track position at the rank of Assistant Professor in the area of Analytical Chemistry, with an anticipated start date of July 1, 2025. In exceptional cases, an appointment at a more senior rank will be considered.

We are seeking candidates whose research interests will complement existing strengths in the Department (<https://uwaterloo.ca/chemistry/>). Applicants should have outstanding training and demonstrated excellence in analytical chemistry. A PhD in Chemistry or an equivalent discipline, as well as postdoctoral experience, is required. Applicants should be creative scientists with a strong commitment to excellence in research, teaching and service.

The successful candidate is expected to establish an internationally recognized, independent research group in the area of analytical chemistry, including supervision and mentoring of graduate students. Our interdisciplinary and collaborative department includes 43 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 key members of interdisciplinary research centres such as the Waterloo Institute for Nanotechnology, the Institute for Polymer Research, the Water Institute, the Interdisciplinary Centre on Climate Change, and the Centre for Bioengineering & Biotechnology.

The successful candidate will provide evidence of their potential to develop and deliver introductory and advanced courses in analytical chemistry and related areas in the Department's 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 590,000) in southwestern Ontario, approximately 100 km from Toronto. We are centrally positioned relative to other universities with 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 September 30, 2024 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 Elisabeth Esson, eesson@uwaterloo.ca.

If you have any questions regarding the position, the application process, assessment process, or eligibility, please contact Elisabeth Esson, eesson@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>.