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 any area of Analytical Chemistry with an anticipated start date of July 1, 2023. In exceptional cases, an appointment at the rank of Associate Professor or Full Professor will be considered.

Creative scientists with a strong commitment to excellence in research, teaching and service are encouraged to apply. Applicants should have outstanding training and demonstrated excellence in chemistry or a closely related discipline. A PhD in Chemistry or an equivalent discipline, as well as postdoctoral experience, is required.

The successful candidate is expected to establish a strong, independent research group including supervision and mentoring of graduate students, and be able to develop collaborations with researchers in the Department of Chemistry and other departments and research centres at Waterloo and internationally. Our interdisciplinary and collaborative department includes 41 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 Water Institute, the Interdisciplinary Centre on Climate Change, and the Centre for Bioengineering & Biotechnology.

The successful candidate will also have a record of outstanding teaching, or will be able to provide evidence of potential to develop and deliver introductory and advanced courses in any area of analytical chemistry 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 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. The anticipated start date for this position is July 1, 2023.

Applications must be received by October 31, 2022. 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).

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 regarding 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.