Assistant Professor (tenure-track) in 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 Computational Biochemistry/Chemistry with an anticipated start date of July 1, 2019

The successful candidate will have an outstanding record of scholarship, with emphasis on biosimulations and/or computational method development involving biological or medicinal systems. S/he will have demonstrated excellence in areas related to biochemistry, medicinal chemistry and computational chemistry, ranging from computational studies and fundamental properties of biologically important molecules and polymers to novel applications of modern computational tools and methods to areas of biochemistry and medicinal chemistry. A PhD in Chemistry, Biochemistry or an equivalent discipline, as well as postdoctoral experience, is required. Creative scientists with a strong commitment to excellence in research, teaching and service are encouraged to apply.

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 44 faculty, and active, innovative programs shared with other departments in the Faculties of Science, Mathematics, Applied Health Sciences and Engineering, as well as other universities around the world. The successful candidate will also have a record of outstanding teaching, or will be able to provide evidence of potential to develop and deliver advanced courses in modelling, computational and simulation methods, introductory courses in the chemistry and biochemistry programs.

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.

The salary range for this position at the Assistant Professor rank is $100,000 to $120,000.

The closing date for applications is October 15, 2018. Please send a cover letter, curriculum vita, teaching statement, a detailed research proposal and up to three relevant peer-reviewed scholarly articles, as well as arrange for three letters of reference to be sent, to: Professor W. P. Power, Chair, Department of Chemistry, Faculty of Science, University of Waterloo, Waterloo, Ontario N2L 3G1 Canada; or email to wppower@uwaterloo.ca.

The University of Waterloo respects, appreciates and encourages diversity and is committed to accessibility for persons with disabilities. We welcome applications from all qualified individuals including women, members of visible minorities, Aboriginal peoples and persons with disabilities. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority in the recruitment process.

“Three reasons to apply: [http://uwaterloo.ca/fauw/why](http://uwaterloo.ca/fauw/why)”