

# Department of Chemistry and Biochemistry

### **Tenure-Track Assistant Professor Position**

Position # 002517TT-2024-CHE

The University of Windsor's Department of Chemistry and Biochemistry, in the Faculty Science seeks applications for a tenure-track position, at the rank of Assistant Professor in the field of Biophysical Chemistry or Physical Biochemistry commencing as early as July 1, 2024.

The Department of Chemistry and Biochemistry offers comprehensive undergraduate and graduate programs of study in chemistry and biochemistry. Faculty members have active research programs in a variety of areas, which include synthetic inorganic and organic chemistry, materials science, surface science, solid-state chemistry, biological and biophysical chemistry. For more information about the Department of Chemistry and Biochemistry, visit our website at <a href="http://www.uwindsor.ca/chemistry">http://www.uwindsor.ca/chemistry</a>.

#### **Essential Qualifications:**

Individuals with a Ph.D. in chemistry, biochemistry or a related area with a strong physical chemistry background, preferably supported by postdoctoral experience and a strong track record of publications and scientific advancements in chemistry/biochemistry research, are encouraged to apply. The successful candidate will be expected to: i) develop a vibrant research program supported by external funding; ii) lead a productive research group in the Chemistry and Biochemistry department, with a focus on biophysical chemistry or physical biochemistry and the active mentoring of B.Sc., M.Sc., and Ph.D. students; iii) teach courses in physical chemistry, biochemistry, and related topics at the undergraduate and graduate levels.

This hire aligns with the bold imperatives of the University of Windsor strategic plan, Aspire: Together for Tomorrow, ratified Spring 2023. The University embraces a people-first philosophy grounded in a culture of academic excellence and deep belonging. Among key strategic priorities are advancing the journey towards truth and reconciliation; building a just, equitable, diverse, and inclusive, university; ensuring a high-quality teaching, learning, and student experience; engaging in impactful research, scholarship, and creative activity; fostering a safe, welcoming, and sustainable campus; and engaging in local and global partnerships. The University has already made significant strides on many of these key files, and we are seeking applicants interested in working alongside us to advance them even further. Driven by the University's commitment to anti-racism, the Black Studies Institute was established in 2023 supported by a historic cohort hiring initiative that has brought thirteen Black scholars to UWindsor across several of our faculties. The recent cohort of new faculty joining the University (over 50) is among the most diverse in our history.

Our campus is situated on the traditional territory of the Three Fires Confederacy of First Nations: the Ojibwa, the Odawa, and the Potawatomi. We are making steady progress on the <u>Indigenization</u> of academic programming, an Indigenous Strategic plan, and a cohort hire of Indigenous faculty in 2018-19 followed by additional hiring. Our students mirror the extraordinary cultural richness of our region, one of the most diverse in all of Canada. And we have strong global partnerships and commitments, which are reflected in the increasing number of graduate and undergraduate students we attract from across the world. The University is a signatory to the Scarborough Charter, participates in the Federal 50/30 Challenge, and endorses the Government of Canada's Dimensions Charter.

The University of Windsor is a Canadian public, comprehensive research university enrolling over 16,000 students, including 5700 graduate students. It offers more than 280 academic programs and certificates, including 70 masters and doctoral degrees across its nine faculties: Arts, Humanities, and Social Sciences; Business; Education; Engineering; Graduate Studies; Human Kinetics; Law; Nursing; and Science. It also houses a medical program through the Schulich School of Medicine and Dentistry at Western University. Tenured and tenure-track faculty number about 600.

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### **Application Requirements:**

- a letter of application, including a statement confirming eligibility to work in Canada;
- a curriculum vitae:
- a one-page statement of commitment to Equity, Diversity, Inclusion, and Decolonization (up to 1 page);
- a two (2) page outline of research interests and accomplishments;
- a draft NSERC Discovery Grant research proposal (up to 5 pages);
- samples of scholarly writing, including (if applicable) clear indications of your contribution to any jointly authored pieces:
- a teaching dossier or portfolio demonstrating potential for or evidence of teaching effectiveness and excellence
  that will include sample course syllabi/outlines, teaching evaluations, and a statement of teaching philosophy and
  interests (resources and templates for completing a teaching dossier can be found at
  <a href="https://www.uwindsor.ca/ctl/502/teaching-dossiers">https://www.uwindsor.ca/ctl/502/teaching-dossiers</a>);
- official graduate transcripts or evidence of highest degree; and
- three (3) contacts for references. These referees will be contacted only for shortlisted candidates.

The short-listed candidates may be invited to provide further information in support of their applications. To ensure full consideration, complete an **online application** (<a href="http://www.uwindsor.ca/facultypositions">http://www.uwindsor.ca/facultypositions</a>) found on the job advertisement by **October 27, 2023**. Applications may be considered after the deadline date; however, acceptance of late submissions is at the discretion of the appointments committee.

Any questions may be sent to:
Dr Drew Marquardt, Acting Department Head, Department of Chemistry and Biochemistry
Phone: (519) 253-3000 Ext. 2289; Email: chembiohead@uwindsor.ca

In pursuit of the University's commitment to employment equity, members from the designated groups (women, Indigenous/Aboriginal (First Nations, Métis, Inuit) persons, racialized persons/visible minorities, persons with disabilities, and persons of a minority sexual orientation and/or gender identity) are encouraged to apply and to self-identify.

For an accommodation for any part of the application and hiring process, please notify the Faculty Recruitment Coordinator (<a href="recruit@uwindsor.ca">recruit@uwindsor.ca</a>). Should you require further information on accommodation, please visit the website of the Office of Human Rights, Equity & Accessibility (<a href="http://www.uwindsor.ca/ohrea">http://www.uwindsor.ca/ohrea</a>).

All qualified candidates are encouraged to apply. Canadians and permanent residents will be given priority. This position is subject to final budgetary approval.