
Bioengineering, Tenure-Track Assistant Professor

The Department of Chemical Engineering in the Faculty of Engineering at the University of Waterloo invites applications from exceptional scholars and researchers for one tenure-track position at the rank of Assistant Professor in the area of Bioengineering with an anticipated start date in July 2022. The department invites candidates in all areas of bioengineering research but is particularly interested in applications from candidates with research strength and interest in sustainable bioprocess development, metabolic engineering, and synthetic biology.

The successful candidate must have excellent communication skills and preferably hold bachelors and PhD degrees in Chemical Engineering or related engineering discipline. All applicants must demonstrate excellent research potential as well as strong undergraduate and graduate teaching interest and ability. The successful candidate will be expected to develop and lead an active, internationally recognized research program and to contribute to graduate and undergraduate teaching and service in Chemical Engineering.

The salary range for this position at the rank of Assistant Professor is \$100,000 to \$150,000 CAD. The successful applicant is expected to have an engineering license for practice in Canada, or to apply for a Canadian engineering license within the first year of joining the university and must be registered as a Professional Engineer within 5 years from the start of their appointment.

The closing date for applications is January 31, 2022. Three letters of reference will be requested for applicants invited for an interview. Applicants should submit (as a single pdf) a cover letter, a current curriculum vitae, a statement of research vision (short-term and long-term vision), a one-page statement of teaching vision (qualification, methods, and topics), copies of three publications related to the previously described research, and the names of at least three references.

The link to apply is here: <https://uwaterloo.ca/engineering/application-che-bio-opening>.

The cover letter should be addressed to:
Prof. M. Ioannidis, Chair, Department of Chemical Engineering

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 Jared Rank at cheao@uwaterloo.ca.

If you have any questions regarding the position, the application process, assessment process, or

eligibility, please contact Dr. Mario Ioannidis at chechair@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>.