

Applications are invited for up to two exceptional candidates in **Software Engineering** in the Department of Electrical and Computer Engineering, Faculty of Engineering, effective July 1, 2024, or as soon as possible thereafter. The successful applicants will receive a probationary (tenure-track) appointment at the rank of Assistant or Associate Professor. The rank will be commensurate with the successful applicant's qualifications and experience in teaching and research.

We are seeking energetic and dynamic candidates who will be able to contribute substantially to the teaching and research efforts of the Department in software engineering. Candidates with expertise in all areas of software engineering will be considered, including **cybersecurity, extended reality (AR/VR/MR), software evolution and architecture, software maintenance and quality assurance or distributed systems.**

For a probationary appointment, successful candidates will have a Ph.D. degree in Electrical, Computer or Software Engineering, or relevant similar field, demonstrate excellence or clear promise of excellence in research, including evidence of high-quality scholarly output that demonstrates independent research potential leading to peer assessed publications and the securing of external research funding. Candidates should provide evidence of teaching at the university level and will be expected to teach a variety of fundamental undergraduate and graduate courses in Software Engineering as well as advanced undergraduate and graduate courses in their area of specialization. In addition, candidates are expected to supervise graduate students and participate in other educational and professional activities including administrative duties within the Department, Faculty and University. **The ability to become eligible for registration as a Professional Engineer in Ontario is required for this appointment.**

Situated along the banks of the Thames River in picturesque London, Ontario, a city with a population of approximately 400,000, Western University is a prominent academic institution routinely ranked as a top research-intensive university in Canada and is committed to excel as a leading research institution internationally. Western University has a full-time enrolment of about 32,000 students in a range of academic and professional programs. Further information about Western can be found at <http://www.uwo.ca/>, the Faculty of Engineering at <http://www.eng.uwo.ca/>, and the Department of Electrical and Computer Engineering (<http://www.eng.uwo.ca/electrical/>).

Western Engineering's Mission, Vision and Values: <https://www.eng.uwo.ca/departments-units/dean-office/strategic-plan/Engineering-Impact---Western-Engineerings-Strategic-Plan.pdf>. Western's Recruitment & Retention Office is available to assist in the transition of successful applicants and their families.

The Department of Electrical and Computer Engineering (<http://www.eng.uwo.ca/electrical/>) is one of the six academic Units in the Faculty of Engineering (<http://www.eng.uwo.ca>) at Western University. Faculty and staff in the department support and foster the educational and research

pursuits of undergraduate and graduate engineering students, while providing the best student experience. The Department offers degrees in Electrical Engineering, Software Engineering, Artificial Intelligence Systems Engineering and Mechatronic Systems Engineering.

If you share our commitment to excellence in teaching and research, and are eager to pursue a rewarding academic career, please send (i) a detailed curriculum vitae, (ii) a description of teaching experience and philosophy, (iii) a brief description of your current research program, accomplishments, and future, (iv) copies of representative publications, and (v) the names of three referees. Applications should be sent to:

Dr. K.A. McIsaac, Chair
c/o Michelle Wagler, Administrative Officer
Department of Electrical and Computer Engineering, TEB 279B
Western University
1151 Richmond Street North
London, Ontario, Canada N6A 5B9
Email: ecechair@uwo.ca

Consideration of applications will commence on October 15, 2023, and will continue until the position is filled. Please ensure that the form_ available at: <http://www.uwo.ca/facultyrelations/faculty/Application-FullTime-Faculty-Position-Form.pdf> is completed and included in your application submission.

Positions are subject to budget approval. Applicants should have fluent written and oral communication skills in English. The University invites applications from all qualified individuals. Western is committed to employment equity and diversity in the workplace and welcomes applications from women, members of racialized groups/visible minorities, aboriginal persons, persons with disabilities, persons of any sexual orientation, and persons of any gender identity or gender expression.

In accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents.

Accommodations are available for applicants with disabilities throughout the recruitment process. If you require accommodations for interviews or other meetings, please contact Michelle Wagler by phone at 519-661-2111 extension 81257.

*Posted on Faculty Relations website August 28-2023.
Posting number: 2023-051*