



The University of Western Ontario

FACULTY OF ENGINEERING
Department of Electrical and Computer Engineering



Applications are invited for a probationary (tenure-track) appointment in the area of software engineering. Candidates with expertise in cyber security and related areas are of particular interest. The appointment will be at the rank of Assistant Professor in the Department of Electrical and Computer Engineering effective July 1, 2012, or as soon as possible thereafter.

The Department is seeking an energetic and dynamic candidate who will be able to contribute to and complement the Department's teaching activities in the broad area of software engineering as well as contribute to the research activities in the emerging areas of cyber security. The Department has several projects currently underway that deal with improving maintainability of software systems, software evolution, component-based software engineering, large-scale project management, software product lines, software life cycle models and human factors in software engineering.

Applicants for this position must have a Ph.D. degree in Software Engineering, or a closely related discipline with an outstanding record of research and publication. Candidates with experience in the design, implementation and maintenance of cyber security systems are preferred and relevant industrial experience would be an asset. The successful candidate will be expected to maintain an ongoing vigorous research program, collaborate with existing faculty, attract external research funding and supervise graduate students in the Software Engineering program. The appointee will be expected to participate in the normal administrative, educational and professional activities of the Department, Faculty and University. The successful candidate will be expected to teach undergraduate and graduate courses in the core areas of software engineering. Commitment to, or eligibility for registration as a Professional Engineer in Ontario is required for this appointment.

The Department of Electrical and Computer Engineering (<http://www.eng.uwo.ca/electrical/>) is one of four Departments in the Faculty of Engineering (<http://www.eng.uwo.ca>) at The University of Western Ontario.

Situated in picturesque London, Ontario, a city with a population of approximately 350,000 along the banks of the Thames River, the University of Western Ontario is a prominent academic institution that has made a commitment to excel as a research intensive university.

Those applying for this position should forward a curriculum Vitae, along with a statement of teaching and research, as well as the names and addresses of three referees to:

Chair, Appointments Committee
Department of Electrical and Computer Engineering
Thompson Engineering Building, Room 279
The University of Western Ontario
1151 Richmond Street North
London, Ontario, Canada N6A 5B9

We also welcome e-mail inquiries and submissions, to be sent to melissa.harris@uwo.ca. Consideration of applications will commence March 15, 2012 and will continue until the position is filled.

This position is subject to budget approval. Applicants should have fluent written and oral communication skills in English. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. The University of Western Ontario is committed to employment equity and welcomes applications from all qualified women and men, including visible minorities, aboriginal people and persons with disabilities.