

Applications are invited for a Tier-I Canada Research Chair (CRC) appointment in the Department of Electrical and Computer Engineering at Western Engineering, Western University. The position will be effective January 1, 2018 or as soon as possible thereafter. The academic appointment will be tenured and at the rank of Associate or Full Professor depending on qualifications and experience.

The successful candidate will be nominated by the University for the CRC Tier 1 position. Please consult with the Canada Research Chairs website for full program information, including further details on eligibility criteria (<http://www.chairs-chaire.gc.ca/>). *This appointment is conditional on the success of the Tier-1 CRC application.* The application will demonstrate the exceptional quality of the candidate and their research program as well as the fit of the candidate with the institutional environment and the strategic research plans of the Department, Faculty and University.

We seek an energetic and dynamic colleague who will be able to positively contribute to both teaching and research efforts of the Department in the area of Wireless Communications. The ideal candidate will have a research focus on emerging areas of wireless communications including physical layer security, 5G networks, and locationing technologies. Proven record of innovation, collaboration, prototyping and application of research findings in related industries would be essential. The successful candidate will be an outstanding and innovative researcher whose accomplishments have made a major impact in his or her field and is recognized internationally, as evidenced by publications in top scientific journals, invited presentations, membership on national or international advisory committees or editorial boards, a strong track record of research funding, and have a superior record of attracting and supervising graduate students and postdoctoral fellows. The candidate must propose an innovative, interdisciplinary research program of the highest quality that would attract excellent trainees, students, future researchers, high levels of external research funding, and translational partnerships. The candidate will have a Ph.D. degree in Electrical Engineering, or a closely related discipline with an outstanding record of publication, training, funding, innovation and industry collaborations. The appointee will be expected to participate in the administrative, educational and professional activities of the Department, Faculty and University. The ideal candidate will be expected to teach fundamental courses in the area of wireless communications as well as advanced undergraduate and graduate courses in their area of specialization. Eligibility for registration as a Professional Engineer in Ontario is required for this appointment.

Situated in picturesque London, Ontario, a city with a population of approximately 500,000 along the banks of the Thames River, Western University is a prominent academic institution routinely ranked as one of the top research intensive universities in Canada. 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 Western University. The Department offers degrees in Electrical Engineering, Computer Engineering, Software Engineering and Mechatronic Systems Engineering. To view Western Engineering's Mission, Vision and Values visit: [http://www.eng.uwo.ca/faculty\\_staff/img/Values\\_Mission\\_Statement.pdf](http://www.eng.uwo.ca/faculty_staff/img/Values_Mission_Statement.pdf).

If you share our commitment to excellence in teaching and research, and are eager to pursue a rewarding academic career, please forward your application form, curriculum vitae, statements of your research and teaching interests and the names and addresses of three referees to:

Chair, c/o Michelle Wagler, Administrative Officer  
[mwagler6@uwo.ca](mailto:mwagler6@uwo.ca)  
Department of Electrical and Computer Engineering, TEB 279  
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We also welcome e-mail inquiries to be sent to [mwagler6@uwo.ca](mailto:mwagler6@uwo.ca). Applicants must complete an application form which is available at <http://www.uwo.ca/facultyrelations/pdf/careers/Faculty/Application-FullTime-Faculty-Position-Form.pdf> from the Department Office (TEB 279), or from the Office of the Dean (SEB 2008). Consideration of applications will commence on March 1, 2017 and will continue until the position is filled.

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 person 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 email at [mwagler6@uwo.ca](mailto:mwagler6@uwo.ca) or by telephone, (519) 661-2111 x81257.

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