



WESTERN ENGINEERING AND THE RICHARD IVEY SCHOOL OF BUSINESS

are seeking outstanding candidates for the

JOHN M. THOMPSON CHAIR IN INFORMATION TECHNOLOGY AND INNOVATION

Western University is pleased to announce a new John M. Thompson Chair in Information Technology and Innovation. This endowed position is funded by a generous donation from John M. Thompson, former Chancellor of Western University and past Vice-Chair of IBM. The establishment of this Chair provides an opportunity for the creation of technology-based innovation and entrepreneurial opportunities and collaboration between industry partners, faculty and students.

Applications are invited from exceptional candidates for the endowed Chair in the Department of Electrical & Computer Engineering, Faculty of Engineering, effective September 1, 2020 or as soon as possible thereafter. The successful applicant will receive a tenured appointment at the rank of Associate Professor or Full Professor. The rank will be commensurate with the successful applicant's qualifications and experience. The successful incumbent will also receive a cross appointment with The Richard Ivey School of Business and will also join Western Engineering's Thompson Centre of Engineering Leadership & Innovation. The initial appointment for the Chair will be a five-year term.

For a tenured appointment, successful candidates will have completed a PhD degree in the appropriate Engineering field, provide evidence of excellence in research and impact through publications in the highest quality journals, and have an established internationally-recognized, externally-funded research program, with evidence of interdisciplinary collaborations in research relevant to machine learning or data analytics with applications in business or entrepreneurship. Candidates must have the ability to secure Natural Sciences and Engineering Research Council (NSERC) grants. Applicants with interests in data analytics, machine learning or Internet of Things are particularly interesting. Candidates whose research has business applications are preferred. The Chair holder will be expected to articulate a vision for continued research leadership in this area. An exceptional profile with respect to teaching and training of students at the undergraduate and graduate levels in machine learning and/or data analytics is also required.

The successful candidate will develop and teach courses in technically-oriented topics to business students at The Richard Ivey School of Business. Applicants will be expected to articulate a vision to enhance links between the Faculty of Engineering, The Richard Ivey School of Business and the broader engineering entrepreneurship community. It is anticipated that the Chair's time will be allocated more strongly to research than that of a typical faculty member and an alternative workload arrangement will be in place.

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 enrollment 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, The Department of Electrical & Computer Engineering https://www.eng.uwo.ca/electrical/, The Richard Ivey School of Business https://www.ivey.uwo.ca/, and the Thompson Centre of Engineering Leadership & Innovation https://www.eng.uwo.ca/tc. The university campus is in London Ontario, a thriving city of 404,000, located midway between Toronto and Detroit. With parks, river valleys, tree-lined streets, and bicycle paths, London is known as the "Forest City" and boasts an international airport, galleries, theatre, music and sporting events (see http://www.ledc.com). Western Engineering's Mission, Vision and Values can be found at http://www.eng.uwo.ca/faculty staff/img/Values Mission Statement.pdf. Western's Recruitment & Retention Office is available to assist in the transition of successful applicants and their families.

Western University Department of Electrical and Computer Engineering, Thompson Engineering Building, Rm. 279B 1151 Richmond St. N., London, ON, Canada N6A 5B9 519.661.2111 ext. 81257 <u>mwagler6@uwo.ca www.eng.uwo.ca/electrical</u>

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 plans, (iv) copies of representative publications, and (v) the names of three referees. Applications should be sent to:

Dr. Kenneth Coley, Dean, Faculty of Engineering c/o Michelle Wagler, Administrative Officer Department of Electrical & Computer Engineering, TEB 279B Western University

> London, Ontario, Canada N6A 5B9 Email: <u>ecechair@uwo.ca</u>

Consideration of applications will commence on July 1, 2020 and will continue until the position is filled. Please ensure that the form available at <u>http://www.uwo.ca/facultyrelations/faculty/Application-FullTime-Faculty-Position-Form.pdf</u> 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 at: <u>mwagler6@uwo.ca</u>