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.

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: ecechair@uwo.ca

Consideration of applications will commence on July 5, 2020 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.