The Department of Statistical & Actuarial Sciences (www.stats.uwo.ca) is pleased to announce a search for a Tenured or Probationary (tenure track) Tier II Canada Research Chair in Banking and Insurance Analytics at the rank of Assistant or Associate Professor. The rank and tenure status will be commensurate with the successful applicant’s qualifications and experience. The position starting date will be July 1, 2017, or as negotiated.

In accordance with the regulations set for Tier II Canada Research Chairs (www.chairs-chaires.gc.ca), a successful candidate is an exceptional emerging researcher (i.e., candidates must have less than 10 years of experience as an active researcher in their field at the time of nomination), acknowledged by their peers as having the potential to lead in their field. Applicants who are more than 10 years from having earned their highest degree (and where career breaks exist, such as maternity, parental or extended sick leave, clinical training, etc.) may have their eligibility for a Tier 2 Chair assessed through the program’s Tier 2 justification process.

We seek an energetic, interdisciplinary, and visionary young scholar committed to the study of quantitative business analytics for finance, banking, and insurance.

As well as holding a doctoral degree in a relevant discipline such as statistics, computer science, business, industrial engineering, or economics, our candidate will have the proven ability to deliver innovative research and impact in the field, as evidenced by publications in top journals across multiple areas of the discipline and invited presentations at prestigious international conferences are both attributes of our desired candidate. Demonstrated success in attracting research funding from a variety of sources and initiating and fostering industry-academic collaborations are also essential.

An excellent communicator, the successful candidate will provide leadership in our growing data analytics and quantitative finance research and training programs. Experience initiating and leading new academic programs or research centres is a particular asset, as is demonstrated ability to teach to a variety of student constituencies. The ideal candidate will also be experienced in graduate supervision, with a record of success in student placement, provision of extra-curricular training opportunities, and co-publication with graduate students. A champion of interdisciplinary scholarship, the candidate will be able to collaborate effectively with academic colleagues across the university, in particular with our partners in Computer Science, Business, and Economics.

Western’s Department of Statistical & Actuarial Sciences offers an exceptional environment for interdisciplinary research, teaching, and training in business and insurance analytics. Our 24
member department boasts signature strength in actuarial science, risk management, and quantitative finance, backed by exceptional capabilities in data analysis, statistical computing, optimization, and probability theory. We currently have a Tier II CRC in Financial Econometrics and a Tier II CRC in Quantitative Finance, and are recruiting a Tier I CRC in Data Analytics and a Tier I CRC in Complex Systems Modelling and Analysis. The Department will be dedicated to interdisciplinary work, with faculty on shared appointments with Applied Math, Biology, Business, Computer Science, Economics, History, Oncology, and Philosophy.

The Department is a Society of Actuaries (SOA) recognized Center of Actuarial Excellence, an accredited university under the Canadian Institute of Actuaries (CIA) University Accreditation Program, and also offers a number of professional development programs for actuaries. The research programs of our actuarial faculty include topics related to catastrophe modelling, stochastic mortality, and insurance risk analysis.

The Department has vibrant undergraduate and graduate programs in Financial Modelling and Actuarial Sciences as well as Statistics. Together with Computer Science, the Department offers professionally oriented graduate training in Data Analytics. The Department is an active participant in a collaborative professional Masters of Financial Economics program, offered with colleagues in Economics, Law, and Business.

Data Analytics is an area of major focus for Western and for Western Science, receiving strong emphasis in the Strategic Research Plans of both the University and the Faculty of Science. Within Western Science, Data Analytics is a focus of efforts for both the Computer Science and Statistical & Actuarial Sciences departments, with a strong group in the emerging area of Astroinformatics present in the Physics & Astronomy department and strong Data Analytics focused colleagues associated with Western’s Brain and Mind Institute. Western University is also the home of the SHARCNET high performance computing facility (www.sharcnet.ca).

With a full-time enrolment of about 35,000 students, Western University is a large, research-intensive university with a full range of academic and professional programs. General information about the University can be found at http://www.uwo.ca/. To learn more about Western and its resources for new faculty, please visit: http://www.uwo.ca/about/work.html and http://uwo.ca/facultyrelations/recruitment_retention/index.html

The university campus is in London Ontario, a city of 410,000, located midway between Toronto and Detroit. With parks, river valleys, tree-lined streets, and bicycle paths, London is known as the “Forest City”. London boasts an international airport, galleries, theatre, music and sporting events (see http://www.goodmovelondon.com/).

Candidates should submit a curriculum vitae, one-page teaching statement, one-page statement listing experience or interest in professional and/or leadership programs, two-page research plan, and contact details of at least three referees to:
Professor Bryan Neff, Associate Dean (Research)  
Office of the Dean, Faculty of Science  
The University of Western Ontario  
London, Ontario N6A 5B7, Canada.  
Email: adrsci@uwo.ca

Please ensure that the Application for Full-Time Faculty Position Form available at  
http://www.uwo.ca/facultyrelations/faculty/Application-FullTime-Faculty-Position-Form.pdf  
is completed and included in your application submission.

Consideration of applications will begin on April 15, 2016 and will continue until the position is filled.

This position is subject to budget approval and conditional upon a successful CRC application. 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 Stephanie Attardi at sattard3@uwo.ca or phone 519-661-2111 ext. 86152

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