



WESTERN University
is seeking outstanding candidates for a
WESTERN RESEARCH CHAIR in *Urban Resilience and Sustainability*:

Western University created the Western Research Chairs Program (modeled after the Tier 1 Canada Research Chairs) to support the recruitment of senior investigators to build capacity in existing areas of research strength and strategic priorities. Details on this program can be found at the following link <http://www.uwo.ca/research/wcre.html>.

Western University is internationally recognized as the leading global university in wind engineering and wind-related research and we have identified “resiliency in the global built-habitat against natural hazards” as an area of strategic importance. We invite applications for the Western Research Chair in Urban Resilience and Sustainability to support two areas of established research excellence at Western; Wind Engineering and Natural Disaster Mitigation, and Environmental Sustainability and Green Energy. We seek individuals with well established, externally funded and internationally recognized research programs in wind-related research, particularly as it relates to the built-environment and climate. Applicants should hold a PhD or equivalent and are expected to have an outstanding record of research accomplishment across multiple scale modeling of the climate and its interaction with the built-environment, and the demonstrated ability to engage and lead multidisciplinary and collaborative research teams. The successful applicant will hold a Limited Term academic appointment at the rank of Associate or Full Professor, commensurate with qualifications and experience, in the appropriate department in the Faculty of Engineering. The position is a renewable 5 year Limited Term contract. The position will commence as soon as July 1, 2017 or as negotiated.

Western’s strength in wind research comes from strong, interdisciplinary teams of researchers from several faculties, including Engineering, Science, Social Science and The Richard Ivey School of Business. The University is also the only institution in Canada currently offering a graduate program in wind engineering. As a Western Research Chair, the incumbent is expected to take a leadership role in expanding Western’s already world-class capacity and profile in wind-related research and training.

Our strong research teams are supported by unique and world leading infrastructure and facilities including the WindEEE Dome, the world’s first and only hexagonal wind tunnel, along with the Boundary Layer Wind Tunnel Laboratory, Insurance Research Lab for Better Homes, and the Advanced Facility for Avian Research. Wind-related research at Western is backed by a number of outstanding research centers and institutes including: WindEEE Research Institute and the Institute for Catastrophic Loss Reduction. As well, our researchers have access to world-class, high performance computing infrastructure through The Southern Ontario Smart Computing Innovation Platform (SOSCIP) and the Shared Hierarchical Academic Research Computing Network (SHARCNET), both of which are led through Western.

With a full-time enrolment of 32,000, Western University is a leading 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/>. The university campus is in London Ontario, a thriving city of 500,000, 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>).

Potential candidates should forward a cover letter, curriculum vitae, statement of research interests, names and addresses of three referees, and completed *Application for Full-Time Position* at <http://www.uwo.ca/facultyrelations/pdf/careers/Faculty/Application-FullTime-Faculty-Position-Form.pdf>, in confidence, to:

Dr. Andrew N. Hrymak
Dean, Western Engineering, Western University
c/o Christina MacDonald, Director of Administration
Spencer Engineering Building, Room SEB 2001
London ON, CANADA N6A 5B9
Email: engrecruit@uwo.ca

Applications will be accepted until the position is filled. Review of applications will begin on April 1, 2017. The anticipated start date is July 1, 2017.

Positions are subject to budgetary 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, person 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 Christina MacDonald, Director of Administration by phone at 519-661-2111 ext: 80210.

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