



The Faculty of Engineering at Western University seeks highly qualified applicants for up to ten (10) full-time Probationary (tenure-track) appointments at the rank of Assistant or Associate Professor or a Tenured appointment at the rank of Associate Professor or Professor. Rank to be determined based on qualifications and experience. We seek energetic and innovative candidates with a track record of outstanding research, and a commitment to excellence in education and research contributing substantially to the following identified key strategic research areas:

Sustainability, Environment, Resiliency and Adaptive Systems: Building a sustainable future with specializations in water, environmental remediation, nanotechnology, natural disaster mitigation and management, and energy (power systems, biofuels and alternative energy systems)

Biomedical Engineering, Technology in Health & Medicine: Imaging, robotics, biomaterials and biomechanics, medical devices, cell biology and anatomy, and musculoskeletal health

Innovative Materials and Biomaterials: Advanced materials and biomaterials, composites

Ubiquitous Information and Communication: Cloud computing, big data analytics, high performance computing and communication

Applications will be reviewed for appointments to be effective from July 1, 2017 or as negotiated. Positions will be at the rank of Assistant Professor, Associate Professor, or Professor (Tenured or Probationary (tenure-track)) depending on the qualifications and experience of the successful candidate(s) will be appointed in one of four engineering departments depending on the research field aligned to respective departments area of research specialization and teaching interests: [Chemical and Biochemical](#), [Civil and Environmental](#), [Electrical and Computer](#), and [Mechanical and Materials](#). We are also expanding our undergraduate programs in Software Engineering and Mechatronics Systems Engineering. Joint appointments within Engineering and across other Faculties are also possible.

For a Probationary appointment, successful candidates will have completed a Ph.D. degree in the appropriate Engineering field, or a closely related discipline, demonstrate excellence or clear promise of excellence in research, including evidence of high quality scholarly output that demonstrates independent research potential leading to peer assessed publications and the securing of external research funding.

For a Tenured appointment, successful candidates will have completed a Ph.D. degree in the appropriate Engineering field, provide evidence of excellence in research and impact through publications in the highest quality journals, have an established internationally-recognized, externally-funded research program, with evidence of interdisciplinary collaborations. An exceptional profile with respect to teaching and training of students at the undergraduate and graduate levels is also required.

All candidates will be expected to participate in the normal administrative, educational and professional activities of the Department, Faculty and University. The successful candidates will be expected to teach undergraduate and graduate courses in the core areas of their discipline. Candidates must have excellent oral and written communication skills and evidence of developing and maintaining research collaborations. Commitment to and eligibility for registration as a Professional Engineer in Ontario is required for these appointments.

Further information about Western Engineering can be found at <http://www.eng.uwo.ca/> and http://www.eng.uwo.ca/research/institutes_and_centres/index.html. Western Engineering is embarking on a major expansion of faculty to complement a planned growth in student numbers. Western Engineering's Mission, Vision and Values statement can be found at: http://www.eng.uwo.ca/faculty_staff/img/Values_Mission_Statement.pdf.

Situated along the banks of the Thames River in picturesque London, Ontario, a city with a population of approximately 350,000, 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/>. Western's Recruitment & Retention Office is available to assist in the transition of successful applicants and their families.

Those applying for these positions should forward a curriculum vitae, research statement and the names and addresses of three referees to:

Dr. Andrew N. Hrymak
Dean, Western Engineering
c/o Christina MacDonald, Director of Administration
Spencer Engineering Building, Room 2008
Western Engineering
1151 Richmond Street North
London, Ontario, Canada N6A 5B9

We also welcome e-mail inquiries and submissions, to be sent to engrecruit@uwo.ca. Consideration of applications will commence December 1, 2016 and will continue until all positions have been filled.

Applicants must complete an application form which is available at <http://www.uwo.ca/facultyrelations/pdf/careers/Faculty/Application-FullTime-Faculty-Position-Form.pdf>.

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 Christina MacDonald, Director of Administration at engrecruit@uwo.ca or 519-661-2111 x80210.

Posted on the Faculty Relations website December 5, 2016.