Position: Assistant, Associate or Professor in STEM Education
Posting Date: July 29, 2015
Closing Date: Open until filled.

The Faculty of Education, Western University, invites applications for an appointment in the area of Science, Technology, Engineering and Mathematics (STEM) education (Curriculum Studies) at the rank of Assistant Professor (tenure-track), Associate Professor (tenure-track or tenured) or Professor (tenured) depending on qualifications and extent of research accomplishment. The effective date of the appointment will be January 1, 2016; however, an earlier or later start is possible.

Applicants must have:
• a Ph.D. in Education (Curriculum Studies or equivalent) focusing in one or more of the STEM areas;
• demonstrated excellence in research pertaining to STEM education (Curriculum Studies) including a strong track record of publications in Tier 1, international journals;
• successful professional experience in integrated approaches to mathematics, science and technology education or STEM education;
• successful experience in supervisions at the graduate level;
• success in attracting funding;
• demonstrated excellence in teacher professional education;
• and demonstrated excellence in service related to STEM education.

Priority will be given to applicants whose research expertise falls in two or more of the following sub-areas:
• science education
• mathematics education
• interdisciplinary science education
• scientific and technological inquiry
• multiliteracies and STEM education
• the arts and STEM education, or STEAM education
• education using new technologies and STEM education
• learning sciences
• technology-mediated learning and dynamic assessment in STEM education

In addition, the following would be added assets, taking into account the stage of career:
• ability to cultivate and maintain contacts with educational agencies;
• active participation in professional organizations related to the profession;
• competence in scholarly and/or creative activities;
• commitment to working successfully with a diverse student population;
• experience in leadership positions in professional associations;
• leadership in professional organizations related to the profession;
• competence in program and curriculum development.
The successful applicant will become a member of the Curriculum Studies and Studies in Applied Linguistics Academic Research Cluster, bring academic strength and collaborative abilities to the Faculty and will contribute to the development, implementation and maintenance of the curriculum-related programs at the undergraduate and graduate levels. Teaching duties will include the development and delivery of curriculum and/or STEM-related courses within a combination of the pre-service program, professional graduate programs, and research-intensive graduate programs as well as graduate student supervision. The successful applicant will also maintain an active research program that is focused on integrated STEM education. Salary will be commensurate with qualifications and experience.

Western’s Faculty of Education has been at the leading edge of education in Canada since 1962 and offers educational opportunities at the baccalaureate, master’s and doctoral levels. Believing today’s children are tomorrow’s leaders, the Faculty strives to strengthen the field of education to help ensure every child has the opportunity to flourish. Western’s Faculty of Education collaborates with more than 500 partners in 23 countries, and attracts top faculty members from around the world. The Faculty has conducted numerous provincial, national and international studies that were the first or largest of their kind, and is home to four dedicated research centres – the Centre for Research & Education on Violence Against Women and Children, the Centre for School Mental Health, the Canadian Research Centre on Inclusive Education and the Centre for Educational Leadership. With more than 37,000 alumni residing in Canada and in 35 countries around the world, Western’s Faculty of Education graduates have gone on to have influential careers and become leaders on a global scale.

More information on the Faculty of Education can be obtained from http://www.edu.uwo.ca/.

Interested candidates must complete a form available at http://www.uwo.ca/facultyrelations/pdf/careers/Faculty/Application-FullTime-Faculty-Position-Form.pdf and submit it with a letter of application describing their qualifications for the position; a teaching portfolio which includes a teaching philosophy, a statement of teaching interests and evidence of successful teaching experiences such as course evaluations; a description of research accomplishments and plans for future research; and a description of their potential contributions to the Faculty; their curriculum vitae; an exemplary sample of their scholarly writing; and the names of three referees along with their contact information to:

Dr. Vicki Schwean, Dean
Faculty of Education
Western University
1137 Western Road
London, ON N6G 1G7
CANADA

We also welcome email inquiries and submissions, be sent to deaned@uwo.ca.

Review of applications will begin after August 31, 2015 and will continue until the position is filled.

This position is subject to budget approval. Applicants should have fluent written and oral communication skills in English. All qualified candidates are encouraged to apply; however, Canadians and permanent residents will be given priority. Western University is committed to employment equity and diversity in the workplace and welcomes applications from all qualified individuals, including women, members of visible minorities, Aboriginal people, persons with disabilities and persons of any sexual orientation or gender identity.