

Tier 1 CIHR Canada Research Chair in Developmental Cognitive Neuroscience and Learning

The Faculty of Education and the Department of Psychology (Faculty of Social Science) at Western University, one of Canada's leading research-intensive universities, invite applications for a Tier 1 Canadian Institutes for Health Research (CIHR) Canada Research Chair (CRC) in Developmental Cognitive Neuroscience and Learning. The [Canada Research Chairs](#) program is a federally-funded program that seeks to achieve excellence by attracting and retaining the most accomplished and promising researchers.

The candidate for the Tier 1 CRC must be an outstanding and innovative world-class researcher, recognized internationally as a leader, whose accomplishments have made a major impact in the field of Developmental Cognitive Neuroscience and Learning. The candidate is required to hold a PhD or the equivalent in neuroscience or psychology. The candidate must be a Full Professor, or an Associate Professor who is expected to be promoted to full professor within two years. Alternatively, if the candidate comes from outside the academic sector, they must have the necessary qualifications to be appointed at this level. The candidate must have a superior record of attracting and supervising graduate students and postdoctoral fellows. Preference will be given to the applicant whose research mostly clearly connects education and Developmental Cognitive Neuroscience; and demonstrates a record of establishing successful research collaborations.

The candidate must be proposing an original, innovative program of research of the highest quality, providing international leadership in understanding how children develop key competencies in a domain such as literacy, numeracy or science learning. The candidate will use cutting-edge behavioural and brain imaging techniques to better understand the origins of difficulties or disorders in educational achievement; and use evidence from developmental cognitive neuroscience to inform the design and evaluation of evidence based screening and intervention tools to both identify and remediate children who are at risk of developing learning difficulties in the early school years. The CRC will be expected to establish an independent, highly productive program of research in developmental cognitive neuroscience, which will attract high levels of external funding, including tri-council funding. The candidate will also be expected to attract, develop and retain excellent trainees, students and researchers, and supervise them effectively.

The successful candidate will be appointed to a full-time position at the level of Professor (tenured) or Associate Professor (tenured or probationary) with the expectation that he/she will meet requirements for promotion and tenure to Full Professor within two years of nomination. Rank and salary will be commensurate with qualifications and experience. The position will be effective January 1 2018, or as soon as possible thereafter. The candidate will be expected to collaborate with the Faculties of Education and the Department of Psychology (Faculty of Social Science) in developing their nomination for the Canada Research Chair program, particularly the proposed program of research.

A CRC in Developmental Cognitive Neuroscience will become a key member of the Institute for Child and Youth Development, which will include a new Centre for the Science of Learning. The candidate will be expected to mentor two Tier 2 Canada Research Chairs associated with this Centre: A SSHRC CRC in The Science of Learning; and a CIHR CRC in Neuroscience and Learning Disorders. The Tier 1 CRC will have the opportunity to collaborate with colleagues from the Faculty of Education, as well

as colleagues from Department of Psychology (Faculty of Social Science), and the Brain and Mind Institute (<http://www.uwo.ca/bmi/>), and to become an associate member of the Brain and Mind Institute. Brain and Mind is a signature area research for Western University, which employs over one hundred researchers in the area of neuroscience/brain & mind. Further information about this signature area can be found here: <http://www.uwo.ca/research/excellence/strength.html>. They will also have the opportunity to access Western's fMRI and EEG imaging equipment, and to apply for internal funding for through the BrainSCAN Accelerator Internal granting program. This researcher will have the opportunity to conduct research at the Mary J. Wright Research and Education Centre at Merrymount (http://www.uwo.ca/mjw/about/mary_j_wright.html), which serves 8000 children per year.

Western is a large, research-intensive university with approximately 35,000 full-time students, and a full range of academic and professional programs. Further information about Western can be found here: <http://www.uwo.ca>. Further information about the Faculty of Education can be found at <http://www.edu.uwo.ca/>. Further information about the Department of Psychology (Faculty of Social Science) can be found here: <http://psychology.uwo.ca/>. Western University is located in London, Ontario, a city with a population of 384,000. London has several large parks, an international airport, theatres, and a thriving arts community, along with reasonably priced housing. Western's Office of Faculty Recruitment & Retention is available to assist in the transition of successful applicants & their families.

Please consult the Canada Research Chair website for full information, including further details on eligibility criteria. http://www.chairs-chaire.gc.ca/program-programme/nomination-mise_en_candidature-eng.aspx

Applicants should submit the following: A letter of interest; a curriculum vitae; a 1000 word outline of the candidate's research program, including past accomplishments and future plans; a 500 word statement about their approach to graduate supervision; the names and contact information of three referees; and a completed application form (available at <https://www.uwo.ca/facultyrelations/pdf/careers/Faculty/Application-FullTime-Faculty-Position-Form.pdf>). Please send the completed application in PDF form to:

Dr. Vicki Schwean, Dean,
Faculty of Education, Western University
1137 Western Road
London, Ontario, CANADA, N6G1G7
deaned@uwo.ca

Applications will be accepted until the position is filled. Review of applications will begin after November 1, 2017.

Western University 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.

Western recognizes the potential impact that legitimate career interruptions can have on a candidate's record of research achievement. Potential candidates are encouraged to explain within their application the impact that career interruptions have had on their record, and to submit a full career or extended CV to a chair holder position in cases where they have had career interruptions.

In accordance with Canadian immigration requirements, priority will be given to Canadian citizens and permanent residents.

Western  **Education**

Office of the Dean
1137 Western Road, London, ON, N6G 1G7 CANADA
t. 519-661-2080 www.edu.uwo.ca

Accommodations are available for applicants with disabilities throughout the recruitment process. If you require accommodations for interviews or other meetings, please contact Vangie Castillo at vangie.castillo@uwo.ca.

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