

Postdoctoral Associate Positions – Brain and Mind Institute, Western University

Western University's Sensory Perception Research Lab (Dr. Ryan Stevenson - sensorylab.ca) and the Developmental Social and Cognitive Neuroscience group (Dr. Bobby Stojanoski - DevSCN) are seeking an ambitious postdoctoral associate interested in the study of functional and structural changes to the brain in childhood and adolescence in typically developing populations and neurodevelopmental disorders, such as autism, with links to clinical metrics, and behavioural and cognitive development. Our labs are in the [Department of Psychology](#) and the [Brain and Mind Institute](#), and are part of highly-productive and interdisciplinary group of researchers spanning a wide breadth of topics in cognitive neuroscience. We strongly value the principles of open science, and collaboration across labs and departments is highly encouraged; the successful candidate will have the opportunity to work with established collaborators, and to form new partnerships.

Successful candidates for both positions will have a PhD in neuroscience, psychology, computer science, or a related discipline, with a strong publication record and evidence of the ability to conduct independent research. Quantitative and programming skills in MATLAB, Python, or similar are expected. Applicants should be highly-proficient in functional or structural MRI analysis. They will also be encouraged to develop independent projects that build upon the laboratories' ongoing work. Successful candidates will also be expected to apply to the [BrainsCAN PDF program](#), though there is the possibility of funding if the BrainsCAN application is **not successful**.

We welcome applications from all highly qualified applicants, but preference will be given to those who self-identify from an underrepresented group (e.g. Black, Indigenous, and people of color, people with disabilities, LGBTQ2S+, and women), and meet the eligibility criteria for "[BrainsCAN's special PDF call](#)." Western University and the BMI constitute communities that respect, accept, nurture and celebrate the diversity of their members. Details pertaining to the BrainsCAN PDF Fellowship competition, including timelines, eligibility, application materials, and compensation are available [here](#). Salary outside of BrainsCAN is \$50,000 CAD per year plus [benefits](#), and is available for two years, with contract renewal for the second year dependent upon performance. Renewal beyond year two is possible, but is contingent upon funding. Applications will be accepted until January 3rd or until the position is filled (do not hesitate to submit before or after this date!). Interested parties should contact Dr. Ryan Stevenson (ryan.andrew.stevenson@gmail.com) and provide the following:

1. A cover letter describing your current research, and interest in our labs
2. Curriculum Vitae
3. Names and contact information for 3 references