Join the team conducting groundbreaking cognitive neuroscience and imaging research at Western University!
Western ranks as one of Canada's top research-intensive universities. From fundamental to applied discovery, its researchers advance knowledge that provides tangible benefits for the economic, social, health and cultural development of citizens in London, in Canada and around the world. The existing Cluster of Research Excellence in Cognitive Neuroscience and Imaging at Western University recently received a significant boost through a $66 million investment from the Canada First Research Excellence Fund (CFREF). A significant component of this initiative, entitled BrainsCAN, is Elite Core Infrastructure, which is intended to provide essential support to our researchers. The BrainsCAN Computational Core aims to develop new computational techniques for the analysis of behavioral, brain imaging, and neuronal data. To learn more about BrainsCAN, please visit: http://www.uwo.ca/brainscan/index.html
BrainsCAN is seeking an experienced Neuroimaging Analyst to work in the Computational Core, supporting ground-breaking research aimed at understanding the mapping between neural circuits and behavior. One goal of BrainsCAN is to better understand psychiatric and neurological disorders.

As the **Neuroimaging Analyst**, you will develop, implement and support new and innovative computational techniques. You will develop research and project plans, advise on data analysis techniques and statistical inference related to neuroimaging and electrophysiological research, and assist in the technical and statistical aspects of manuscripts and research reports. You will play a lead role in training staff, students and postdoctoral fellows in the application of data analysis and modelling techniques. The ideal candidate will have a PhD in Statistics, Computer Science, Neuroscience, Psychology, Medical Biophysics or Engineering with expertise in Statistics, Machine Learning and Computing. You will have a minimum of three (3) years of working experience in the design and analysis of brain imaging studies with an independently developed research portfolio and proven publication record in the field. The preferred candidate should have experience in training others to use brain imaging analysis methods, in consulting with research groups on analysis methods and advanced programming skills. This position is a regular full-time, permanent position within the Professional & Managerial Association at Western University. Western offers a comprehensive benefit package including, but not limited to, extended health, dental, vision and pension. The salary range for this position is $59,640-$85,060, depending on the level of experience.

For more information and to apply please visit: http://www.uwo.ca/hr/working/staff/index.html
Interested applicants are asked to apply online to job reference 10447 by midnight on September 22, 2017. Applicants must have fluent written and oral communication skills in English.