

### **PhD and Postdoctoral Research Positions in Computational and Theoretical Neuroscience**

Applications are invited for graduate and postdoctoral research positions in computational/theoretical neuroscience in the group of Lyle Muller at the **Department of Applied Mathematics** and the **Brain and Mind Institute** of Western University (London, Ontario). Projects focus on new computer vision algorithms for neural data, network models, and computation with spatiotemporal dynamics in neural systems. Analysis, modeling, and theory will be conducted in close collaboration with experimental colleagues, including multi-site recordings in NHP (John Reynolds, Salk Institute; Julio Martinez-Trujillo, Western), human neuroimaging (Ravi Menon, Western), and human clinical intracranial recordings (London Health Sciences Centre).

Graduate students can apply through the departments of Applied Mathematics or Neuroscience. Interested candidates (both graduate and postdoc) can write to [info@mullerlab.ca](mailto:info@mullerlab.ca) with a CV to arrange an interview.

Both our group and the University are deeply committed to fostering diversity in the sciences. Applications from underrepresented groups are strongly encouraged, and any interested applicants can write the PI ([lyle@mullerlab.ca](mailto:lyle@mullerlab.ca)) directly with questions about the research environment.