



uOttawa

Université d'Ottawa  
Faculté des Sciences de la santé  
École des Sciences de l'activité  
physique

University of Ottawa  
Faculty of Health Sciences  
School of Human Kinetics

## MSc & PhD Scholarships: Motor Control / Behavioural Neuroscience

---

<b>University of Ottawa</b>	School of Human Kinetics
<b>Location:</b>	Downtown campus (Ottawa, ON)
<b>Supervisor:</b>	Dr. Anthony Carlsen
<b>Remuneration:</b>	Minimum of \$17,000/year for 2 or 4 years

---

The Neuromotor Behaviour Laboratory in the School of Human Kinetics at the University of Ottawa has Two Academic Scholarships for incoming MSc or PhD students available for **September 2017 / January 2018**. The scholarships, valued at a minimum \$17,000/ year (MSc - 2years; PhD - four years), are available to high-caliber students with interests in Motor Control, Motor Learning, and/or Behavioural Neurophysiology.

The Neuromotor Behaviour lab is directed by Dr. Tony Carlsen. The main objective of the lab is to understand the neural and behavioural correlates underlying motor preparation in both healthy individuals and persons with sensorimotor system disorders such as Parkinson's disease and complications from stroke. Our research utilizes state of the art electrophysiological and neuromodulatory techniques to explore the neural processes governing motor preparation and the control of actions. More information about the lab is available at: <http://www.neuromotor.ca>.

### Application Information

Ideal candidates will:

- Have an Undergraduate and/or Master's degree in Motor Control, Neurophysiology, or a related field
  - Be competitive for external funding (i.e., GPA ≥ 80% and evidence of strong research potential)
  - Have advanced communication and writing skills
- \* Strong statistical analysis skills are an asset

Interested parties are encouraged to apply as early as possible. Applications for September 2017 start will be accepted until **July 31, 2017**; applications for January 2018 start will be accepted until **November 30, 2017** (*earlier dates may apply for international students*). Interested candidates should send a Curriculum Vitae, a copy of all university transcripts (unofficial copies will be accepted), a 250 word Statement of Interest, and contact information for two academic references to Dr. Tony Carlsen ([tony.carlsen@uottawa.ca](mailto:tony.carlsen@uottawa.ca)).

For further information about graduate studies at uOttawa visit:  
<http://www.uottawa.ca/graduate-studies/>

613-562-5852  
613-562-5149

125 Université / University  
Ottawa ON K1N 6N5 Canada  
[www.uOttawa.ca](http://www.uOttawa.ca)