## CURRENT RESEARCH OPPORTUNITIES

**Graduate Program:** Anatomy & Cell Biology, Biochemistry, Epidemiology and Biostatistics, Family Medicine, Microbiology & Immunology, Pathology & Lab Medicine, Physiology & Pharmacology, Neuroscience, Surgery

**Research Cluster(s):** Psychology & The Brain and Mind Institute, Neuroscience

**Supervisor(s):** Dr. Jessica Grahn

**Keywords:** Music, rhythm, neuroimaging, brain stimulation, Parkinson's disease

**Vacancies:** 2 (see below)

**MSc/PhD or Postdoc Available?:** Masters (2 year), Doctoral (4 year)

**Description:** Projects areas available include: examining cross-species comparisons of rhythm and beat perception, using Transcranial Magnetic Stimulation to assess how motor excitability is affected by rhythmic auditory stimuli.

International students will need to obtain external funding to be likely to be considered.

**To Apply:** Applicants must independently apply to the Neuroscience program using the online Western [application portal](#), including a clear reference to the supervisor (Please insert anything needed in addition to the traditional application)

**Application Deadline:** N/A

**Contact Information:** Questions regarding the application process, or inquiries about the program may be addressed to the [Academic Programs Coordinator](mailto:), for more information about the description/design of the project, you may contact Dr. Grahn directly: jgrahn@uwo.ca.