

Seminar Series 2016-2017

Please join us for the 2016-2017 Neuroscience Seminar Series. Seminars are intended for anyone interested in the field of Neuroscience: undergraduate students, graduate students, post-doctoral fellows, and faculty alike. Talks are from 2-3 pm in room 163 of the Behavioural Sciences Building, except where noted.

September 30 Jörn Diedrichsen (Centre for Brain and Mind, Univ. Western Ont.)

Topic: Motor Learning: Computational perspectives

October 21 Michael Thaut (Depts. Music and Neuroscience, Univ. Toronto)

Topic: From the brain science of music to clinical translations and practice

November 18 Blake Richards (Dept. Biological Sciences, Univ. Toronto Scarborough)

Topic: Biologically feasible deep learning with multi-compartment neuron

models **LOCATION: Ian Howard Seminar Room, 1015 Sherman **

December 9 Heather Edgell (Sch. Kinesiology & Health Science, York University)

Topic: Sex differences in brain blood flow and autonomic function

January 20 Sarah Heilbronner (University of Rochester Medical Center)

Topic: The biology of the default mode network: Connectivity and homologies

across species

February 17 Jeffrey Mogil (CRC Chair in Genetics of Pain, McGill University)

Topic: Pain in Mice and Man: Ironic Adventures in Translation.

March 17 Dorota Crawford (Sch.of Kinesiology & Health Science, York University)

Topic: The Neurobiology of Lipids In Autism Spectrum Disorders – From Genes

to Behaviour

April 21 Guy Proulx (Centre for Cognitive Health, Glendon, York University)

Topic: Optimal, normal, and dysfunctional cognitive aging

This seminar series is supported by the Faculties of Graduate Studies, Science, and Health www.yorku.ca/neurosci





