

## **NEUROSCIENCE FOR** MENTAL HEALTH SEMINARS

Fall 2015 Calendar Mondays, 11:00, Bowerman Room, Dobell Pavilion

Dr. Wenhua Zheng (Associate Professor Faculty of Health Sciences, University of Macau, Macau China) August 31 "Investigating gene dosage in copy number variants associated with autism and schizophrenia"

Dr. Reza Sharif Naeini (Assistant Professor, Department of Physiology and Cell Information Systems Group September 21 McGill University

"Spinal cord inhibitory neurons as gate-keepers of touch evoked pain after nerve injury"

Dr. Joseph Rochford and Étienne Labrie-Dion September 28

"Reservation system and new microscopie platform"

October 26

Dr. Cathy Vaillancourt (Professor, INRS Armand Frappier Institute)
"Placental melatonin and serotonin system: implication in fetal development and programming"

November 16 Dr. Sophie Laye, Ph.D. (Research Director 1th class Inra, Director NutriNeuro Institute)

"Dietary polyunsaturated fatty acids and neuroinflammatory processes, role in mood and cognitive disoders"

November 23 Dr. Jesper Sjostrom, Ph.D. (Professor, Dept of Neurology and Neurosurgery, McGill University)

Synaptic plasticity in neocortical microcircuits"

Valerie Mongrain, Ph.D. (Assistant Professor, Department of Neuroscience, Université de Montréal) December 7

Roles of Neuroligin-1 and EphA4 in shaping slow oscillations during sleep

Centre de recherche de l'Hôpital Douglas