



NEUROSCIENCE FOR MENTAL HEALTH SEMINARS

Winter 2017 Calendar

Mondays, 11:00, Bowerman Room, Dobell Pavilion

January 9 :

Dr Uri Shalev, Ph.D. (Associate Professor; Dept. of Psychology, Centre for Studies in Behavioural Neurobiology (CSBN), Concordia University) "The dark side of weight loss: chronic stress and drug seeking in "abstinent" rats"

January 16 :

Dr Massimo Avoli, Ph.D. (Professor Montreal Neurological Institute, and Departments of Neurology & Neurosurgery and of Physiology, McGill University) "Involvement of inhibitory neuronal networks in focal seizure onset "

January 23 :

Dr. Karim Nader, Ph.D. (James McGill Professor, McGill University)
"Memory as a Therapeutic Target"

February 6 :

Dr. Andrew Chapman, Ph.D. (Professor, Center for Studies in Behavioral Neurobiology, Dept. of Psychology, Concordia University) "Modulatory effects of dopamine on synaptic responses within the entorhinal cortex "

February 20 :

Dr. Timothy Kennedy, Ph.D. (co-Director, McGill Program in Neuroengineering, Professor, Dept of Neurology and Neurosurgery, and Dept of Anatomy and Cell Biology, Montreal Neurological Institute, McGill University.) "Molecular Strategies for Remembering: Neuronal Netrin-1 Regulates Glutamatergic Synapse Function and Plasticity in the Adult Hippocampus "

February 27 :

Dr. Laurent Mottron, Ph.D. (...)
"TBA"

March 6:

Dr. Mallar Chakravarty, Ph.D. (Researcher, Douglas Institute, Computational Neuroscientist, Brain Imaging Centre, Douglas Institute, Assistant Professor, Department of Psychiatry, McGill University)
"Translational neuroimaging and computational neuroanatomy for neuropsychiatric disorders"

March 13 :

Dr.Sonia Lupien, Ph.D.(Director, Centre for Studies on Human Stress, Institut universitaire en santé mentale de Montréal –CIUSSS)
"The Mental Health Signature Biobank : Psychosocial Data and Human Biological Specimens Accessible to Scientists Across Canada"

March 20 :

Dr. Kevin Allen, Ph.D. (Junior Group Leader, Medical Faculty of Heidelberg University)
"Impact of visual landmarks on the spatial properties of neurons in the medial entorhinal cortex"

March 27 :

Dr. Étienne Vachon-Preseau, Ph.D. (Northwestern University)
"Anatomical and functional predispositions to chronic pain and placebo response "

April 3 :

Dr. Anthony Vernon, Ph.D. (Lecturer in Neurobiology of Psychiatric and Neurodevelopmental disorders, Kings College London)
"Maternal immune activation, microglia and abnormal brain development: translational insights from rodent models."

April 10 :

Dr. Martin Levesque, Ph.D. (Assistant professor, Department of psychiatry and neurosciences, Université Laval)
"Transcription factors as mediators of neurodevelopmental disorders and neurodegeneration in Parkinson 's disease"

May 8 :

Dr. Lisa Topolnik, Ph.D. (...)
"TBA"

May 15 :

Dr. Sabatino Maione, Ph.D. (Professor of Pharmacology, the School of Medicine at the University of Campania, Naples)
"N-acylethanolamines modulate pain transmission and the associated maladaptive neuroplasticity"

May 29:

Dr. Jamie Near, Ph.D. (Assistant professor, Department of psychiatry, McGill University)
"Dynamic measures of neurochemistry and metabolism using *in vivo* magnetic resonance spectroscopy"