



CSBN Spring 2014 Colloquium and Workshop

March 6-7, 2014



Center for Studies in
Behavioral Neurobiology



Thu Mar 6, 2014
Room RF 110
4:10 pm

Colloquium

Dr. José María Delgado García
Universidad Pablo de Olavide

Learning as a functional state of the brain.
Host: Nadia Chaudhri

Fri Mar 7, 2014
Room RF 110

Spring Workshop 2014

Neural substrates of learning and memory

9:15 am

Dr. Norman White
McGill University

Interactions of memory and reinforcement processes
in the hippocampus and amygdala.

10:15 am

Coffee break

10:30 am

Dr. Patricia Janak
University of California

Parsing the contributions of dopamine neurons
to learning and performance.

11:30 am

Data Blitz

- Nicole Gervais
(*Mumby & Brake labs, Concordia U.*)
- Dan Sparks
(*Chapman lab, Concordia U.*)
- Franca Lacroix
(*Chaudhri lab, Concordia U.*)
- Ivan Trujillo
(*Shizgal lab, Concordia U.*)

Modulatory mechanisms of 17-beta estradiol
in the perirhinal and entorhinal cortex.

Cholinergic modulation of responses to patterned
stimulation in the entorhinal cortex.

Optogenetic activation of the infralimbic prefrontal cortex
suppresses spontaneous recovery and reinstatement.

Optical self-stimulation of dopaminergic neurons:
implications for reward integration.

12:30 pm

Lunch (Room RF 120)

1:30 pm

Dr. David Mumby
Concordia University

Reconsidering the evidence for memory
reconsolidation.

2:30 pm

Dr. Sheena Josselyn
University of Toronto

Making, breaking, and linking memories.

3:30 pm

Concluding remarks

For more information:

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