



Winter 2007 CSBN Colloquia
and Workshop
at the
**Center for Studies in
Behavioral Neurobiology**



SP Building Loyola Campus



Thu Mar 8
SP S110 4:10 pm

Dr. John Byrne
Dept of Neurobiology and Anatomy
University of Texas Medical School
at Houston

Cellular and molecular mechanisms of
operant reward learning in *Aplysia*.
*Host: Jim Pfaus (Co-sponsored
by the Department of Psychology)*

Thu Mar 15
SP S110 4:10 pm

Dr. Ann Graybiel
Dept of Brain and Cognitive Sciences
Massachusetts Institute of Technology
(MIT)

A new look at habit learning.
*Host: Richard Courtemanche
(Kick-off colloquium for the CSBN
Workshop)*

Thu Mar 29
SP 157 4:10 pm

Dr. Lance Kriegsfeld
Dept of Psychology
University of California Berkeley

The regulation of neuroendocrine and
ovulatory function: It's all in the timing.
Host: Wayne Brake

Fri March 16
HB 130

CSBN Workshop

**Dopaminergic modulation of motor
and motivational functions of the
striatum: Common principles?**

8:30 am Student Data Blitz

10:00 am Dr. Richard Courtemanche
CSBN / Dept of Exercise Science
Concordia University

Basal ganglia circuits in and out of
oscillation.

10:45 am Dr. William Hutchison
Dept of Physiology
University of Toronto

Synaptic plasticity in human basal ganglia
related to movement disorders.

Lunch

1:00 pm Dr. Virginia Penhune
CSBN / Dept of Psychology
Concordia University

Basal ganglia contributions to human
motor learning and memory.

1:45 pm Dr. Alain Dagher
Dept of Neurology
McGill University

Determinants of dorsal versus ventral
dopamine release in humans.

2:30 pm Dr. Peter Shizgal
CSBN / Dept of Psychology
Concordia University

The role of the striatum in motor
performance: Lessons for students
of motivation and reward.

3:15 pm Panel Discussion

For more information:
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