



## Neural and Behavioral Science

SEMINAR SERIES  
2009-2010

School of  
Graduate Studies  
SUNY Downstate  
Medical Center  
450 Clarkson Avenue  
Brooklyn, NY 11203-2098

Seminars will begin  
at 12 noon in  
Lecture Hall 1A or 1B  
Health Science  
Education Building

For more information  
regarding the seminars call:

718.270.2740

# SUNY DOWNSTATE Medical Center

9/16

Herman Moreno, MD  
Assistant Professor, Departments of Neurology and Physiology and Pharmacology  
SUNY Downstate Medical Center  
Neuronal Excitability Abnormalities in Alzheimer's Disease

9/30

Jeremy Coplan, MD  
Professor, Department of Psychiatry, SUNY Downstate Medical Center  
Neurobiology of Early Life Stress

11/11

Patricia M. Di Lorenzo, PhD  
Professor of Psychology, Director of the Undergraduate Integrative Neuroscience Program,  
SUNY Binghamton University  
Taste Coding Through Time: A Feast for the Mind

11/17

Sari Izenwasser, PhD  
Professor of Psychiatry, University of Miami Miller School of Medicine  
Social and environmental influences on drug reward in adolescence: Sex and age matter

12/9

Hussam Jourdi, Ph.D.  
Research Assistant Professor, Neuroscience Program, University of Southern California  
Uncovering New Roles for Positive AMPA Receptor Modulators and m-Calpain in Synaptic  
Plasticity

12/23

Diego Contreras, Ph.D.  
Associate Professor, Department of Neuroscience, University of Pennsylvania  
A cellular mechanism for coincidence detection in layer 4 of primary visual cortex

2/3

Pavel Osten, MD., PhD  
Associate Professor  
Cold Spring Harbor Laboratory  
PhD, Neural and Behavioral Science, SUNY Downstate, 1995, Laboratory of Dr. Todd Sacktor  
The Circuit-Endophenotype: Linking Psychiatric Genetics to Mouse Brain Circuitry

2/17

Pierre-Pascal J. Lenck-Santini, PhD  
Research Assistant Professor, Department of Neurology, Dartmouth Medical School, NH  
Hippocampal function and cognitive impairments in normal and epileptic brain.

3/3

Wenbiao Gan, Ph.D.  
Associate Professor, Department of Physiology and Neuroscience, Skirball Institute of  
Biomolecular Medicine, New York University  
In vivo imaging of synaptic plasticity and pathology

3/17

Greg Suh, PhD  
Assistant Professor, Department of Cell Biology, Skirball Institute of Biomolecular Medicine,  
New York University  
Neural Circuit Analysis of Innate Behavior in Drosophila

4/28/10

Daniel Gardner, PhD.  
Professor of Physiology & Biophysics  
Head, Laboratory of Neuroinformatics  
Weill Medical College of Cornell University  
Neuroinformatics and Computational Neuroinformatics: Methods for Accessing and Analyzing  
Data Globally

5/12

Alexander Rotenberg, MD., PhD  
Assistant Professor in Neurology, Harvard Medical School, Neural and Behavioral Science  
Program Graduate - Downstate Medical Center MD/PhD Program, 2000, Laboratory of  
Dr. Robert Muller  
Prospects for transcranial magnetic stimulation in clinical and experimental epilepsy

5/26

Timothy H. Moran  
Paul R. McHugh Professor, Vice Chair, Director of Research, Department of Psychiatry and  
Behavioral Sciences, Johns Hopkins University School of Medicine  
Gut peptides - implications for feedback inhibition of food intake

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