

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

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

For information about our graduate programs please
visit www.downstate.edu/grad