

## Neural and Behavioral Science

SEMINAR SERIES 2008-2009

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

## D SUNY OWNSTATE Medical Center

Oct 22, 2008

Gerda E. Breitwieser, Ph.D.

Senior Scientist, Weis Center for Research, Geisinger Clinic

Danville PA

"Calcium sensing receptor folding mutants are rescued by allosteric agonists"

November 21, 2008

Katerina Markopoulou, MD PhD

Assistant Professor, Department of Neurology

University of Thessaly

"Systems approaches to the pathogenesis of Parkinson's disease"

December 17, 2008

William Lytton, MD

Professor, Depts of Neurology and Physiology and Pharmacology

**Downstate Medical Center** 

"Neuroimpression"

January 12, 2009

C.R. Gallistel, Ph.D.

Professor, Center for Cognitive Sciences

Rutgers University

Informativeness: A Unifying Principal

January 21, 2009

Eric Klann, Ph.D.

Professor, Center for Neural Science

New York University

"Aberrant mTOR Signaling in Mouse Models of Mental Retardation"

February 12, 2009

Lisa M. Schrott, Ph.D.

Associate Professor and Graduate Coordinator

Department of Pharmacology, Toxicology, and Neuroscience

Louisiana State University Health Science Center

"Is Exposure to Opiates During Early Development a Vulnerability Factor for Adult Abuse Liability?"

March 4,

Oliver Hobert, Ph.D.,

Associate Professor, HHMI Investigator

Columbia University Medical Center

"Gene regulatory mechanisms that control neuronal development in C.elegans"

April '

Sheryl Smith, Ph.D.

Professor, Dept. of Physiology and Pharmacology

SUNY Downstate Medical Center

"Neurosteroids and the alpha4-beta2-delta GABA-A receptor"

April 29, 2009

Leslie Ungerleiter, Ph.D.

Chief, Laboratory of Brain and Cognition

National Institute of Mental Health

"Mechanisms of decision-making in the human brain"

May 8, 2009

Geoffrey Schoenbaum, Ph.D.

Professor, Anatomy and Neurobiology and Psychiatry

University of Maryland School of Medine

"The Orbitofrontal Cortex and Adaptive Behavior"

May 27, 2009

Samuel S.-H. Wang, Ph.D.

Associate Professor, Department of Molecular Biology and Princeton Neuroscience Institute Princeton University

"Multiphoton Optical Approaches to Spying on the Cerebellum in Action"

June 17, 2009

Maciej Lazarewicz, MD

Dept of Bioengineering

University of Pennsylvania

"Pathophysiology of oscillations in an animal model of schizophrenia"

For information regarding our graduate programs, please see www.downstate.edu/grad.