



THE
NEUROSCIENCE INSTITUTE

UNIVERSITY OF TENNESSEE HEALTH SCIENCE CENTER

NEUROSCIENCE SEMINAR SERIES SCHEDULE

SPRING 2009

Norman R. Relkin, Ph.D., M.D.

Host: Alexander Auchus

January 13, 2009

Associate Professor
Clinical Neurology and Neuroscience
Weill Cornell Medical College

Title: "Natural Human Antibodies Against Alzheimer's Disease"

Ming Guo, M.D., Ph.D.

Host: Jian Zuo

January 20, 2009

Assistant Professor
Department of Neurology & Pharmacology
Brain Research Institute
UCLA School of Medicine

Title: "Molecular Paths of Alzheimer's and Parkinson's disease"

Sacha B. Nelson, M.D., Ph.D.

Host: Robert Foehring

January 27, 2009

Affiliations Faculty: Biology
Department of Biology
Brandeis University

Title: "Physiological Genomics of Cortical Circuits in Health and Disease"

Zhongming Zhao, Ph.D.

Host: Lu Lu

February 3, 2009

Assistant Professor
Departments of Psychiatry and Human Genetics and Center for the Study of Biological
Complexity
Bioinformatics @ Virginia Institute for Psychiatric and Behavioral Genetics
Virginia Commonwealth University

Title: "Schizophrenia candidate gene selection and networks"

Leonardo Belluscio, Ph.D.

Host: Matthew Ennis

February 17, 2009

Investigator

Developmental Neural Plasticity Unit

National Institutes of Health/ NINDS

Title: "Understanding Neural Circuitry Through Olfactory Maps"

Charles W. Bourque, Ph.D.

Host: William Armstrong

March 10, 2009

Professor

Departments of Neurology-Neurosurgery and Physiology

The Centre for Neuroscience Research

McGill University

Title: "Feeling hot and thirsty - role of TRPV channels as central sensors of heat and osmolality"

Robert F. Margolskee, M.D., Ph.D.

Host: Christopher Nosrat

March 24, 2009

Professor

Departments of Physiology & Biophysics and Pharmacology

Mount Sinai School of Medicine

Howard Hughes Medical Institute

Title: "Tasteful receptors and gut feelings: gut-expressed gustducin and sweet taste receptor regulate enteroendocrine functions"

Antonello Bonci, M.D.

Host: Shannon Matta

April 7, 2009

Professor

Department of Neurology

Ernest Gallo Clinic and Research Center

University of California, San Francisco

Title: "Synaptic plasticity in the mesolimbic system: implications for substance abuse"

Nicole Calakos, M.D., Ph.D.

Host: Fu-ming Zhou

April 14, 2009

Assistant Professor

Departments of Neurology and Neurobiology

Center for Translational Neuroscience

Duke University Medical Center

Title: "Synaptic and Circuit Basis for OCD-like behaviors in mice"

Eldon Geisert, Ph.D.

April 21, 2009

Professor

Departments of Ophthalmology and Anatomy & Neurobiology

UTHSC

Title: TBA

Edward J. Neafsey, Ph.D.

Host: Robert Waters

May 5, 2009

Professor

Departments of Cell Biology, Neurobiology and Anatomy & Surgery

Loyola University Stritch School of Medicine

Chicago, IL

Title: "The Neuroprotective Effect of Moderate Ethanol: Epidemiological Review and Possible Mechanisms"

NEUROSCIENCE SYMPOSIUM

May 1, 2009

Title: "Brain Mechanisms Underlying Learning and Memory"

Speakers:

Dan Johnston, Ph.D.

Professor and Director

Center for Learning and Memory

University of Texas, Austin

Wendy A. Suzuki, Ph.D.

Associate Professor

Center for Neural Science

New York University

Ioannis Dragatsis, Ph.D.

May 12, 2009

Assistant Professor

Department of Physiology

Director, Transgenic/Knockout Core, Center for Genomics & Bioinformatics

UTHSC

Title: "Familial Dysautonomia, without pain and tears: Generation of a mouse model"