



THE
NEUROSCIENCE INSTITUTE

UNIVERSITY OF TENNESSEE HEALTH SCIENCE CENTER

**NEUROSCIENCE SEMINAR SERIES
SCHEDULE**

Spring 2011

Andrew C. Liu, Ph.D.

February 1, 2011

Assistant Professor
Department of Biological Sciences
University of Memphis

Title: "Functional Genomics Approaches Towards the Understanding of the Mouse Circadian Clock Network"

Charles A. Weaver, Ph.D.

February 8, 2011

Host: Danielle Helton
Professor
Department of Psychology and Neuroscience
Baylor University

Title: "Flashbulb Memory: Remembering, Forgetting, and Distorting Our Memories of Extraordinary Events"

Hitoshi Kita, Ph.D.

February 15, 2011

Professor
Department of Anatomy & Neurobiology
UTHSC

Title: "Dopamine Depletion Alters Activity of Basal Ganglia Neurons"

Michelle Gray, Ph.D.

February 22, 2011

Host: Tony Reiner
Assistant Professor
Department of Neurology
University of Alabama Birmingham

Title: "Exploring the Contribution of Astrocytes to Huntington's Disease Pathogenesis"

Charles R. Gerfen, Ph.D.

March 1, 2011

Host: Fu-Ming Zhou
Senior Investigator
Laboratory System Neuroscience
NIMH

Title: "Cre Driver Lines to Study Basal Ganglia Circuits"

Dax Hoffman, Ph.D.

March 8, 2011

Host: Robert Foehring
Molecular Neurophysiology and Biophysics Unit
NICHD

Title: "Voltage Gated Channel Regulation of Dendritic Integration and Plasticity"

Aaron B. Bowman, Ph.D.

March 22, 2011

Host: Larry Reiter
Assistant Professor
Department of Neurology
Vanderbilt University Medical Center

Title: "Gene-Environment Interactions in Neurodegenerative Disease"

Brett Jennings, Ph.D.

March 29, 2011

Postdoctoral Trainee
Department of Pharmacology
UTHSC

Title: Neuro-humoral Mechanisms of Hypertension and Associated Pathophysiology:
Contribution of Cytochrome P450 1B1

Grazyna Adamus, Ph.D.

April 5, 2011

Host: Alessandro Iannaccone
Professor
Ocular Immunology Lab
Casey Eye Institute
Oregon Health & Science University

Title: “Advances in the Immunology of Retinal Degeneration”

Cynthia J.M. Kane, Ph.D.

April 12, 2011

Host: Kristin Hamre
Professor
Department of Neurobiology and Developmental Sciences
University of Arkansas for Medical Sciences

Title: Neuroimmune Targets of Ethanol: Signaling Between Microglia and Neurons

Xian-Jie Yang, Ph.D.

April 19, 2011

Host: Monica Jablonski
Professor
Department of Ophthalmology
Director
Developmental Neurobiology Laboratory
Jules Stein Eye Institute
University of California, Los Angeles

Title: “Regulation of retinal network formation by cell-extrinsic signals”

Thomas N. Seyfried, Ph.D.

April 26, 2011

Host: Mike McDonald
Professor
Department of Biology
Boston College

Title: “Ganglioside Storage Disease: On the Road to Management”

George L. Gerstein, Ph.D.

May 3, 2011

Host: Detlef Heck

Emeritus Professor

Department of Neuroscience

The Mahoney Institute of Neurological Sciences

University of Pennsylvania

Title: "The Hunting of the Synfire Chain"

J. Paul Taylor, M.D., Ph.D.

May 10, 2011

Associate Member

Department of Developmental Neurobiology

St. Jude Children's Research Hospital

Title: "VCP: The Rosetta Stone of Age-related Degeneration"