

**THE UNIVERSITY OF TENNESSEE HEALTH SCIENCE CENTER
THE NEUROSCIENCE INSTITUTE**

SEMINAR SERIES SCHEDULE

Fall, 2007

12:00 Noon

Link Auditorium

Steve Tavalin, Ph.D.
Assistant Professor
Department of Pharmacology
UTHSC

September 11, 2007

TITLE: "A CaMouflaged kinase regulates AMPA receptors"

Kathleen Millen, Ph.D.
Assistant Professor
Department of Human Genetics
The University of Chicago
Chicago, IL

(Dr. Dan Goldowitz, host)

September 18, 2007

TITLE: "Congenital Cerebellar Malformations Reveal Novel CNS Developmental Mechanisms"

Jonathan Jaggar, Ph.D.
Associate Professor
Department of Physiology
UTHSC

September 25, 2007

TITLE: "Mitochondrial Regulation of local and global arterial Ca²⁺ signals: Mechanisms and Functional Consequences"

Edwin J. Weeber, Ph.D.
University of South Florida
Department of Molecular Pharmacology and Physiology
Tampa, FL

(Dr. Larry Reiter, host)

October 2, 2007

TITLE: "Serendipity in Science, Insights into Angelman Syndrome"

Steven C. Fowler, Ph.D.
Professor
Department of Pharmacology & Toxicology
University of Kansas
Lawrence, KA

(Dr. John Boughter, host)

October 9, 2007

TITLE: "Pharmacological induction and manipulation of rhythmic behaviors (e.g., licking, tremor, stereotypy) in rats and mice"

John Martin, Ph.D. (Dr. Robert Waters, host) October 16, 2007
Professor
Columbia University
Doctoral Program in Neurobiology & Behavior
TITLE: "TBA"

Dmitri "Mitya" Chklovskii, Ph.D. (Dr. T. Schikorski, host) October 23, 2007
Group Leader
Howard Hughes Medical Institute
Janelia Farm Research Campus
Ashburn, VA
TITLE: "TBA"

Jack Lilien., Ph.D. (Dr. Bob Foehring, host) October 30, 2007
Professor & Chair
Department of Biology
University of Iowa
Iowa City, IA
TITLE: "Integrating Signaling Form Axon Guidance Cues and Adhesion Molecules"

Society for Neuroscience Meeting (Seminar Cancelled) November 6, 2007

James Surmeier, Ph.D. (Dr. Bob Foehring, host) November 20, 2007
Professor and Chair
Department of Physiology
Northwestern University
The Feinberg School of Medicine
Chicago. IL
TITLE: "Calcium, Selective Vulnerability and Parkinson's Disease"

Timothy J. Ebner, M.D., Ph.D. (Dr. Detlef Heck, host) November 27, 2007
Professor & Head
Department of Neuroscience
Visscher Chair in Physiology
University of Minnesota
Minneapolis, MN
TITLE: "Probing Cerebellar Function and Dysfunction: Electrophysiological and Optical Imaging Studies"

Robin AJ Lester, Ph.D. (Dr. FuMing Zhou, host) December 4, 2007
Associate Professor
Department of Neurobiology
University of Alabama @ Birmingham
Shelby Interdisciplinary Biomedical Research Bldg.
Birmingham, AL
TITLE: "Central Nicotinic Receptors: Fast Channels – Slow Synapses"

John Boughter, Ph.D.
Assistant Professor
Department of Anatomy & Neurobiology
UTHSC

December 11, 2007

TITLE: "Dissection of a Central Pattern Generator"