



THE
NEUROSCIENCE INSTITUTE
UNIVERSITY OF TENNESSEE HEALTH SCIENCE CENTER

NEUROSCIENCE SEMINAR SERIES SCHEDULE

FALL 2016

Victor Chizhikov, Ph.D.

September 13, 2016

Assistant Professor

Department of Anatomy & Neurobiology

UTHSC

Title: "Genetic analysis of brain development and developmental brain disorders"

Paul Garrity, Ph.D.

September 20, 2016

Host: John Boughter

Professor

Department of Life Sciences

Brandeis University

Title: "From hot and spicy to cold and clammy: thermal and chemical detection in *Drosophila*"

Christine Denny, M.S., Ph.D.

September 27, 2016

Host: Sarah Neuner

Assistant Professor

Department of Psychiatry

Columbia University

Title: "Optogenetic activation of dentate gyrus memory traces rescued age-related cognitive decline"

Eva Redei, Ph.D.

October 4, 2016

Host: Hao Chen

Professor

Department of Psychiatry & Behavioral Science

Northwestern university Feinberg School of Medicine

Title: "Lessons learned from a polygenic rat model of major depression"

TBA.

October 11, 2016

Title: "TBA"

Byron Jones, Ph.D.

October 18, 2016

Professor

Department of Genetics, Genomics & Informatics

UTHSC

Title: "Genetics of Paraquat Neurotoxicity"

Monica Jablonski, Ph.D.

October 25, 2016

Professor

Department of Ophthalmology

UTHSC

Title: "Identifying Novel Drug Targets for Glaucoma Therapy"

Shekhar Gangaraju, Ph.D.

November 1, 2016

Assistant Professor

Department of Ophthalmology

UTHSC

Title: TBA

Doug Bayliss, Ph.D.
Host: Robert Foehring
Professor & Chair
Department of Pharmacology
University of Virginia

November 8, 2016

Title: "Chemical regulation of breathing: cellular sensors and molecular detectors"

David Solecki, Ph.D.
Associate Professor
Department of Anatomy & Neurobiology
UTHSC

November 29, 2016

Title: TBA

Karen Ashe, M.D., Ph.D.
Host: Mike McDonald
Professor
Department of Neurology
University of Minnesota

December 6, 2016

Title: TBA

Bryan Traynor, M.D., Ph.D., MMSc, MRCPI
Host: Jack Tsao
Senior Investigator
Chief, Neuromuscular Diseases Research Section
Laboratory of Neurogenetics
National Institute of Aging

December 13, 2016

Title: "Genomics of amyotrophic lateral sclerosis"