Victor Chizhikov, Ph.D.  
Assistant Professor  
Department of Anatomy & Neurobiology  
UTHSC  

Title: “Genetic analysis of brain development and developmental brain disorders”

Paul Garrity, Ph.D.  
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.  
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.  
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.  

Title: “TBA”

Byron Jones, Ph.D.  
Professor  
Department of Genetics, Genomics & Informatics  
UTHSC  

Title: “Genetics of Paraquat Neurotoxicity”

Monica Jablonski, Ph.D.  
Professor  
Department of Ophthalmology  
UTHSC  

Title: “Identifying Novel Drug Targets for Glaucoma Therapy”

Shekhar Gangaraju, Ph.D.  
Assistant Professor  
Department of Ophthalmology  
UTHSC  

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

Title: “Chemical regulation of breathing: cellular sensors and molecular detectors”

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

Title: TBA

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

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

Title: “Genomics of amyotrophic lateral sclerosis”