



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

## **NEUROSCIENCE SEMINAR SERIES SCHEDULE**

### **Fall 2019**

James Schwob, M.D., Ph.D. September 10, 2019  
Professor, Department of Developmental, Molecular & Chemical Biology  
Tufts University  
Host: Dr. Steven Youngentob

Title: How to Fix a Broken Nose: Neurogenesis and It's Regulation in the Olfactory Epithelium

Eishi Asano, M.D., Ph.D. September 17, 2019  
Professor, Department of Pediatrics & Neurology  
Children's Hospital of Michigan  
Host: Dr. Abbas Babajani-Feremi

Title: Movie of the Human Brain

Steven Fliesler, Ph.D. September 24, 2019  
SUNY Distinguished Professor, Department of Ophthalmology  
University of Buffalo  
Host: Dr. Anton Reiner

Title: Cholesterol in the Retina: Twists and Turns of Biology and Pathology

Chris Ford, Ph.D. October 1, 2019  
Associate Professor, Department of Pharmacology  
University of Colorado  
Host: Dr. Fu-Ming Zhou

Title: Encoding Dopamine Signals in Striatal Circuits

Jeff Tasker, Ph.D.

October 8, 2019

Professor, Department of Cell & Molecular Biology

Tulane University

Host: Dr. William Armstrong

Title: Neuronal-glia Signaling and Stress Plasticity of the Noradrenergic Activation of Hypothalamic CRH Neurons

Gregory Bix, M.D., Ph.D.

October 15, 2019

Professor and Vice Chair of Clinical and Translational Research, Department of Neurosurgery

Tulane University

Host: Dr. Tauheed Ishrat

Title: Enter the Matrix: Novel Therapeutic Targets for Ischemic Stroke and Vascular Dementia

Lawrence Reiter, Ph.D.

October 29, 2019

Professor, Department of Neurology

UTHSC

Title: TBA

Scott Soderling, Ph.D.

November 5, 2019

Chair of Cell Biology, Professor of Neurobiology

Duke University

Host: Graduate Students

Title: TBA

Long-Jun Wu, Ph.D.

November 12, 2019

Associate Professor, Mayo School of Medicine, Assistant Professor, Department of Neurobiology

Rutgers University

Host: Dr. Jianxiong Jiang

Title: Neuroimmune Interaction in Normal and Diseased Brain

Daniel Stamer, Ph.D.

November 19, 2019

Professor, Department of Ophthalmology & Biomedical Engineering

Duke University

Host: Dr. Nawajes Mandal

Title: Modeling glaucomatous disease processes responsible for ocular hypertension

Anthony Grace, Ph.D.

December 3, 2019

Distinguished Professor, Department of Neuroscience, Psychiatry & Psychology

University of Pittsburgh

Host: Dr. Byron Jones

Title: Peripubertal Stress and Hippocampal Damage as Risk Factors in the Pathophysiology of Schizophrenia-Implications for Treatment

Changhoon Jee, Ph.D.

December 10, 2019

Assistant Professor, Department of Pharmacology

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Title: Addicted Worms; Compulsive Behaviors in *C. elegans* as a Model to Study the Neurobiology of Substance Use Disorders