



THE
NEUROSCIENCE INSTITUTE
UNIVERSITY OF TENNESSEE HEALTH SCIENCE CENTER

NEUROSCIENCE SEMINAR SERIES SCHEDULE

Fall 2017

Peter Larsson, Ph.D.

September 12, 2017

Professor

Department Physiology and Biophysics

University of Miami Miller School of Medicine

Host: Dr. Alex Dopico

Title: "Polyunsaturated Fatty Acids as possible Long QT Syndrome treatment"

Paul Axelsen, M.D.

September 19, 2017

Professor

Department of Pharmacology, Biochemistry, Biophysics and Medicine

University of Pennsylvania School of Medicine

Host: Dr. Anna Bukiya

Title: "Critical Questions about Nature of Oxidative Stress in Alzheimer's Disease,
and a few Answers"

Sudha Chakrapani, Ph.D.

September 26, 2017

Associate Professor

Department of Physiology and Biophysics

Case Western Reserve University

Host: Dr. Valeria Vasquez

Title: "Modulation of Pentameric Ligand-Gated Ion Channel Gating by Membrane Lipids"

Detlef Heck, Ph.D.
Associate Professor
Department of Anatomy and Neurobiology
UTHSC

October 3, 2017

Title: "TBA"

Michael Elliott, Ph.D.
Associate Professor
Department of Ophthalmology
University of Oklahoma Health Sciences Center
Host: Dr. Nawajes Mandal

October 10, 2017

Title: "Seeing the light in Caves: Caveolae Functions in the Visual Systems"

Anna Bukiya, Ph.D.
Assistant Professor
Department of Pharmacology
UTHSC

October 17, 2017

Title: "Cholesterol and alcohol modulation of cerebral artery diameter"

Lindsay Schwartz, Ph.D.
Assistant Professor
Department of Developmental Neurobiology
St. Jude Children's Research Hospital
Host: Dr. Bill Armstrong

October 24, 2017

Title: "Uncovering diversity in brain norepinephrine circuits"

"TBA"

October 31, 2017

Danielle Reed, Ph.D.
Associate Director
Department of Genetics
Monell Chemical Senses Center
Host: Dr. John Boughter

November 7, 2017

Title: "Beyond bitter taste: many roles for TAS2R38"

Alecia Gross Gutierrez, Ph.D.
Associate Professor
Department of Vision Sciences
University of Alabama at Birmingham
Host: Dr. Anton Reiner

November 28, 2017

Title: "Program trafficking and retinal disease"

Baoji Xu, Ph.D.
Professor
Department of Neuroscience
The Scripps Research Institute Florida
Host: Dr. Joan Han

December 5, 2017

Title: "Central regulation of food intake and body weight through BDNF-TrkB signaling"

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

December 12, 2017

Title: "TBA"