

FALL 2014 Neurobiology Seminars

Presented by the Department of Biology and the UTSA Neurosciences Institute.

Seminars are held at 12:00 pm, BSB 3.03.02.

August 28, 2014

Matthew Wanat, PhD

Assistant Professor

UTSA Biology

"Dopamine Release and Motivated Behavior"

Host: Dr. Fidel Santamaria

September 4, 2014

Arturo Andrade, PhD

Postdoctoral Fellow

Brown University

Department of Neuroscience

"Role of CaV2.2 calcium channel splice isoforms in pain and anxiety"

Host: Dr. Edwin Barea-Rodriguez

September 18, 2014

Kay Robbins, PhD

Professor

University of Texas at San Antonio

Department of Computer Science

"Measuring the Brain in the Real World: Potential and Challenges"

Host: Dr. Nicole Wicha

September 25, 2014

C. Savio Chan, PhD

Assistant Professor in Physiology

Northwestern University

Feinberg School of Medicine

"Astrocytic Dysfunction in Mouse Models of Parkinson's Disease."

Host: Dr. Charles Wilson

October 2, 2014

Samuel Sober, PhD

Assistant Professor

Emory University

Department of Biology

Host: Dr. Todd Troyer

October 9, 2014

Seema Agarwala, PhD

Associate Professor

University of Texas at Austin

Cell and Molecular Biology

"TGF β -BMP antagonism regulates neural tube closure by cell cycle dependent modulation of tight junction stability"

Host: Dr. Gary Gaufo

October 16, 2014

Michela Marinelli, PhD

Associate Professor of Pharmacology & Toxicology

University of Texas at Austin

College of Pharmacy

"Factors that Influence Vulnerability to Addiction: A Focus on Age and Stress"

Host: Dr. Matt Wanat

October 23, 2014

Michael Drew, PhD

Assistant Professor of Neuroscience

University of Texas at Austin

Center for Learning and Memory

"Role of Adult Hippocampal Neurogenesis in Behavior: Interacting Effects on Cognition and Emotion"

Host: Dr. Brian Derrick

October 30, 2014

UTSA Neurosciences Institute

Distinguished Lecture

John Huguenard, PhD

Professor of Neurology & Neurological Sciences

Stanford School of Medicine

Dissection and intervention of

"Thalamo-cortical microcircuits in epilepsy"

Host: Dr. Charles Wilson

November 6, 2014

Thomas Hnasko, PhD

Assistant Professor

University of California, San Diego

Department of Neurosciences

"VTA glutamate neurons in behavioral reinforcement and beyond"

Host: Dr. Carlos Paladini

November 13, 2014

UTSA Neurosciences Institute

Distinguished Lecture

James Booth, PhD

Department Chair, Department of

Communication Sciences and Disorders

John T. Jones, Jr. Centennial Professorship in Communication

University of Texas at Austin

"How does the brain learn to read?"

Host: Dr. Nicole Wicha

November 20, 2014

Joseph Cheer, PhD

Associate Professor

University of Maryland School of Medicine

"Endocannabinoid Control of Subsecond Dopamine in Punishment and its Avoidance"

Host: Dr. Carlos Paladini

December 4, 2014

Hillel Adesnik, PhD

Assistant Professor of Neurobiology

University of California, Berkeley

Department of Molecular & Cell

Biology

Host: Dr. Matt Wanat

December 11, 2014

Anand Chandrasekhar, PhD

Professor

University of Missouri

Division of Biological Sciences

Host: Dr. Gary Gaufo