

# UTSA FALL 2016 NEUROBIOLOGY SEMINARS

Presented by the UTSA Department of Biology & UTSA Neurosciences Institute

All seminars to be held in the BSB 3.03.02 (unless otherwise noted), Main Campus 12:00pm-1:00pm

DATE	SPEAKER		TITLE
8/25	<b>Jim Lechleiter, PhD</b> Professor	UTHSCSA	TBA
9/1	<b>Takaki Komyoma, PhD</b> Associate Professor	UC San Diego	Imaging neural ensembles in mice during learning
9/8	<b>Hye Young Lee, PhD</b> Assistant Professor	UTHSCSA	The contribution of Kv4.2 potassium channel dysregulation to the behavioral phenotypes of a mouse model of FXS
9/15	<b>William Cooke, PhD</b> Professor & Chair	UTSA	Humans under pressure: Studies of autonomic cardiovascular control with applications to traumatic injury
9/22	<b>Susan Patterson, PhD</b> Associate Professor	Temple University	Immune dysregulation and cognitive vulnerability in the aging brain: Interactions of microglia, IL-1 $\beta$ , BDNF and synaptic plasticity— or to put it a little differently: Why are old brains more vulnerable to bad stuff?
9/29	<b>Martin Paukert MD</b> Assistant Professor	UTHSCSA	TBA
10/6	<b>Yoland Smith, PhD</b> Professor	Emory University	Pathophysiology of the Thalamostriatal System in Parkinson's Disease: Its Potential Impact Upon Cognitive Dysfunctions
10/13	<b>NEUROSCIENCES INSTITUTE SYMPOSIUM</b>	<b>Dopamine &amp; Motivated Behavior</b>	<b>Matt Wanat (UTSA), Patricia Janak (Johns Hopkins), Josh Berke (UCSF), Stan Floresco (UBC), and Nao Uchida (Harvard)</b>
10/20	<b>Claire Stelly, PhD</b> Postdoctoral Fellow	UTSA	A single stress exposure impairs Pavlovian conditioned responding and alters cue-evoked phasic dopamine release.
10/27	<b>Arthur Riegel, PhD</b> Assistant Professor	Medical University of South Carolina	The stress regulation of mesocorticolimbic circuitry
11/3	<b>Geoffrey Schoenbaum, MD, PhD</b>	National Institute on Drug Abuse	The Dopamine Prediction Error: It's not what you think it is.
11/10	<b>Shane Hentges, PhD</b> Associate Professor	Colorado State University Fort Collins	Implications for Differential Desensitization of Pre- and Postsynaptic Mu Opioid Receptors in Neurons
12/1	<b>David Weinshenker PhD</b> Professor	Emory University	Consequences of locus coeruleus pathology in neurodegenerative disease.