



## SPRING 2013 NEUROBIOLOGY SEMINARS

UTSA Department of Biology  
UTSA Neurosciences Institute

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January 17, 2013

**Vu Cao Dang, Ph.D.**

iPierian Incorporated

“Derived Neurons: Tools for Studying Neurological Diseases”

Host: Dr. Carlos Paladini

January 24, 2013

**TBA**

January 31, 2013

UTSA Neurosciences Institute Distinguished Lecture

**William Armstrong, Ph.D.**

University of Tennessee Health Science Center

“Calcium-Dependent Spike Afterhyperpolarizations in Oxytocin Neurons: Targets of Neuroendocrine State Plasticity”

Host: Dr. Charles Wilson

February 7, 2013

**Jokubas Ziburkus Ph.D.**

University of Houston

“The Balancing Act: Modulation of Neural Hyperexcitability in Epilepsy”

Host: Dr. Todd Troyer

February 14, 2013

**Jack Rogers, Ph.D.**

Harvard Medical School

“Iron Regulatory Proteins and Neurodegenerative Disease and Therapeutics”

Host: Dr. George Perry

February 21, 2013

**Barbara Finlay, Ph.D.**

Cornell University

“Translating Time 2.0: Modeling Transformations of Neural Development in 16 Mammalian Species”

Host: Dr. Nicole Wicha

February 28, 2013

**Julie Kauer, Ph.D.**

Brown University

“Stress, Drugs and Synaptic Plasticity in the VTA”

Host: DeNard Simmons

March 7, 2013

**Russell Poldrack, Ph.D.**

University of Texas at Austin

“Relating Neural and Mental Representations using fMRI”

Host: Dr. Nicole Wicha

March 21, 2013

**Eric S. Fortune, Ph.D.**

New Jersey Institute of Technology

“Mechanisms for Duet Singing in Wrens”

Host: Dr. Todd Troyer

March 28, 2013

**Brent J. Thompson, Ph.D.**

UT Health Science Center at San Antonio

“Animal Models for Dissecting the Actions of SSRI Class Antidepressants”

Host: Dr. Brian Derrick

April 4, 2013

UTSA Neurosciences Institute Distinguished Lecture

**Gordon M Shepherd, M.D., Ph.D.**

Yale University

“Neurogastronomy: How the Brain Creates Flavor.

Toward a Comprehensive Model for Systems Biology”

Host: Soomin Song

April 11, 2013

UTSA Neurosciences Institute Distinguished Lecture

**Charles L. Cox, Ph.D.**

University of Illinois at Urbana-Champaign

“Complex Regulation of Inhibition in Thalamocortical Circuits”

Host: Dr. Joe Beatty

April 18, 2013

**Samuel Pfaff, Ph.D.**

The Salk Institute for Biological Studies

“Development of Motor Circuitry”

Host: Dr. Gary Gaufo

April 25, 2013

**Daniel Ansari, Ph.D.**

Brain and Mind Science Institute

The University of Western Ontario

“TBA”

Host: Dr. Nicole Wicha