

**SPRING 2009 NEUROBIOLOGY SEMINARS**  
PRESENTED BY THE UTSA DEPARTMENT OF BIOLOGY

**"Sexual Selection in Tungara Frogs: Brain, Behavior and Evolution"**

Michael Ryan, Ph.D.

Professor in Zoology, University of Texas at Austin

Hosted by Rama Ratnam

**January 15, 2009**

UTSA Neurosciences Institute Distinguished Lecture

**"Dopamine and Behavior: A Genetic Perspective"**

Richard Palmiter, Ph.D.

Professor, University of Washington

Hosted by Carlos Paladini

**January 22, 2009**

**"Voltage-Sensitive Dye Imaging of Propagating Waves in Cortex"**

Jian-Young Wu, Ph.D.

Associate Professor, Georgetown University

Hosted by David Senseman

**January 29, 2009**

UTSA Neurosciences Institute Distinguished Lecture

**"What Songbirds can Teach us about the Function and Dysfunction of Cortical-Basal Ganglia Circuits"**

Allison Doupe, Ph.D.

Associate Professor, UCSF

Hosted by Todd Troyer

**February 5, 2009**

**"Functional Organization and Reorganization in Human Auditory Regions"**

Fred Dick, Ph.D.

Professor, University of California San Francisco

Hosted by Nicole Wicha

**February 12, 2009**

**"TBA"**

Stephen DeArmond, M.D., Ph.D.

Professor, UCSF

Hosted by George Perry

**February 19, 2009**

**"Early Life Stress has Sex-Specific Effects on Addiction and Memory Processes in Rats"**

Therese Kosten, Ph.D.

Associate Professor, Baylor College of Medicine

Hosted by Matt Wayner

**February 26, 2009**

UTSA Neurosciences Institute Distinguished Lecture

**"Activity-Dependent Neurotransmitter Specification: How Experience Can Rewire the Brain"**

Nick Spitzer, Ph.D.

Professor, UCSD

Hosted by Gary Gaufo

**March 5, 2009**

**March 12, 2009-NO SPEAKER-Spring Break**

**"Integrating Information from Faces: Biobehavioral Evidence of Gaze and Expression Interactions"**

Reiko Graham, Ph.D.

Assistant Professor, Texas State University

Hosted by Nicole Wicha

**March 19, 2009**

**"Phase Coding in the Hippocampal Memory System"**

Hugh Tad Blair, Ph.D.

Assistant Professor, UCLA

Hosted by David Jaffe

**March 26, 2009**

**"It was the best of times, it was the worst of times: A Psychophysiological's Views of Cognitive Aging"**

Monica Fabiani, Ph.D.

Professor, University of Illinois

Hosted by Nicole Wicha

**April 2, 2009**

**"The Spatial Dimensions of Excitatory Synaptic Signaling"**

Sridhar Raghavachari, Ph.D.

Assistant Professor, Duke University Medical Center

Hosted by Fidel Santamaria

**April 9, 2009**

**"Structural Rearrangements Underlying GABA Receptor Activation"**

David Weiss, Ph.D.

Chair, University Texas Health Science Center

Hosted by Charles Wilson

**April 16, 2009**

**"TBA"**

Andreas Tolias, Ph.D.

Assistant Professor, Baylor College of Medicine

Hosted by Rama Ratnam

**April 23, 2009**

Seminars will be held at UTSA's 1604 campus Loeffler Seminar Room every Thursday listed, 12:00–1:00pm during UTSA's 2009 Spring Semester