



SPRING 2012 NEUROBIOLOGY SEMINARS

UTSA Department of Biology
UTSA Neurosciences Institute

January 19, 2012

Martha Flanders, PhD
UTSA Neurosciences Institute Distinguished Lecture
Professor of Neuroscience
Department of Neuroscience
University of Minnesota
"Neural Control of Hand Movement"
Host: Dr. Todd Troyer

January 26, 2012

Donald R. Royall, Jr., MD
Professor, Family & Community Medicine
UT Health Science Center
"Modeling the Temporal Evolution of Alzheimer's Disease Pathology with Autopsy Data"
Host: Dr. George Perry

February 2, 2012

Laura L. Colgin, PhD
Assistant Professor of Neurobiology
Center for Learning and Memory
University of Texas at Austin
"Gamma Oscillations in the Hippocampal Network"
Host: Dr. Brian Derrick

February 9, 2012

Gina R. Kuperberg, MD, PhD
Associate Professor of Psychology
Department of Psychology
Tufts University &
Department of Psychiatry
Massachusetts General Hospital
"Spatiotemporal Imaging of Language: a Window into Thought in Psychosis"
Host: Dr. Nicole Wicha

February 16, 2012

Victor Ramirez-Amaya, PhD
Investigador Titular "A"
Instituto de Neurobiología
Universidad Nacional Autónoma de México
"Integration of Adult Born Hippocampal Neurons into Behaviorally Relevant Networks and Their Role in Information Processing"
Host: Dr. Brian Derrick

February 23, 2012

Ulrich Mayr, PhD
Professor, Department of Psychology
University of Oregon

TBA

Host: Dr. Fidel Santamaria

March 1, 2012

M. Neal Waxham, PhD
Professor, Dept of Neurobiology & Anatomy
The University of Texas Medical School at Houston
"A Structural Role for CaM-Kinase II at Synapses"
Host: Dr. Fidel Santamaria

March 8, 2012

Zen Faulkes, PhD
Associate Professor, Department of Biology
The University of Texas Pan American
"Are the Spineless Painless?"
Host: Dr. Todd Troyer

March 22, 2012

Johannes Schul, PhD
Associate Professor of Biological Sciences
University of Missouri - Columbia
"Neuronal Mechanisms of Auditory Scene Analysis in Insects"
Host: Dr. Rama Ratnam

March 29, 2012

Stefan Leutgeb, PhD
Assistant Professor, Section of Neurobiology
University of California, San Diego
Walter F. Heiligenberg Professorship in Neuroethology
University of Washington School of Medicine
"Spatial Processing and Map Learning in the Entorhino-Hippocampal Circuit"
Host: Dr. Brian Derrick

April 5, 2012

Gordon James Fishell, PhD
UTSA Neurosciences Institute Distinguished Lecture
Professor; Coord. Integrated Neuro Program Smilow Research Center
Department of Cell Biology (Skirball)
New York University Langone Medical Center
"Making Up Your Mind: the Combined Contributions of Genetics and Activity in the Development of Cortical Interneurons"
Host: Dr. Gary Gaufo

April 12, 2012

Allan T. Gullledge, PhD
Assistant Professor of Physiology and Neurobiology
Physiology and Neurobiology Department
Dartmouth Medical School
"Selective Serotonergic Regulation of Cortical Circuits"
Host: Dr. David Jaffe

April 19, 2012

TBA

April 26, 2012

Anastasios V. Tzingounis, PhD
Assistant Professor, Physiology and Neurobiology
University of Connecticut
"Functional Role of Hippocalcin in Activating Calcium-Activated Potassium Channels"
Host: Dr. Carlos Paladini

All seminars to be held in the AET 0.102, 1604 Campus, 12:30-1:30 pm