Fall 2009 NEUROBIOLOGY SEMINARS
Presented by the UTSA Department of Biology

September 3, 2009:
UTSA Neurosciences Institute Distinguished Lecture

Massimo Tabaton, PhD
Professor, University of Genoa, Italy
Amyloid Toxicity and Accumulation in Alzheimer’s Disease
Host: George Perry

September 10, 2009

Tianyi Mao, PhD
Assistant Professor, Vollum Institute, OHSU
Circuitry Mechanism Underlying the Interaction Between Sensory and Motor Cortices
Host: Carlos Paladini

September 17, 2009

Melissa Saenz, PhD
Postdoctoral Scholar, Caltech
The Human Brain: Rewired for Sight and Sound
Host: Fidel Santamaria

September 24, 2009

Brenton Cooper, PhD
Assistant Professor, Texas Christian University
Learning to Sing – By Not Making a Sound?
Host: Todd Troyer

October 1, 2009

Martha Escobar, PhD
Professor, Universidad Nacional Autonoma de Mexico
The Cellular Substrate of Memory: Brain-Derived Neurotrophic Factor in Synaptic Plasticity
Host: Brian Derrick

October 8, 2009

Dennis McFadden, PhD
Professor, UT Austin
Sex Differences in the Mammalian Auditory System
Host: Rama Ratnam

October 15, 2009

Garret Stuber, PhD
Associate Investigator, Gallo Clinic and Research Center
Dissecting the Neural Circuits of Reward Learning and Decision Making
Host: Carlos Paladini

October 29, 2009:
UTSA Neurosciences Institute Distinguished Lecture

Bernd Fritzsch, PhD
Professor, University of Iowa
The Molecular Basis of Neurosensory Ear Development and Evolution
Host: Gary Gaufo

November 5, 2009

Ila Fiete, PhD
Assistant Professor, UT Austin
Modeling the Synaptic Basis of Song Production and Learning in Songbirds
Host: Todd Troyer

November 12, 2009

Daniel Lodge, PhD
Assistant Professor, UTHSCSA
Aberrant Hippocampal Regulation of Dopamine System Function in a Rodent Model of Schizophrenia
Host: Charles Wilson

November 19, 2009:
UTSA Neurosciences Institute Distinguished Lecture

Katalin Gothard, PhD
Associate Professor, University of Arizona
Face Processing in the Primate Amygdala: Neural and Autonomic Correlates
Host: Charles Wilson

December 3, 2009

Asif Ghazanfar, PhD
Assistant Professor, Princeton University
The Evolution of Primate Vocal Communication Through Coupled Oscillations
Host: Nicole Wicha

All Seminars will be held in the Loeffler Seminar Room, 1604 Campus, 12:00-1:00 PM