

**THE UNIVERSITY OF TENNESSEE HEALTH SCIENCE CENTER  
THE NEUROSCIENCE INSTITUTE**

**SEMINAR SERIES SCHEDULE**

**FALL 2008**

Christopher A. Del Negro, Ph.D. (Detlef Heck, host) September 9, 2008  
Assistant Professor  
Department of Applied Science  
McGlothlin-Street Hall, Room 318  
The College of William and Mary  
Williamsburg, VA 23187-8795  
Title: "The source of inspiration: cellular mechanisms that generate breathing rhythm in mammals"

Fu-Ming Zhou, Ph.D. September 16, 2008  
Assistant Professor  
Department of Pharmacology  
UTHSC  
Title: "An Ultra-Short Dopamine Pathway Regulates Basal Ganglia Output"

David Sulzer, Ph.D. (Fu-Ming Zhou, host) September 23, 2008  
Associate Professor  
Depts of Psychiatry, Neurology, & Pharmacology  
Black Building Room 309  
650 W 168th St  
New York, NY 10032  
Title: "New optical approaches for understanding the synaptic selection underlying habit formation"

Robert F. Lundy, Jr., Ph.D. (John Boughter, host) September 30, 2008  
Assistant Professor  
Anatomical Sciences/Neurobiology  
University of Louisville School of Medicine  
500 South Preston Street  
Research Tower, Room 103  
Louisville, KY 40292  
Title: "Descending Modulation of Brainstem Taste Processing: A Potential Mechanism for Coding Gustatory Hedonic Value"

Clark W. Blatteis, Ph.D. October 14, 2008  
Professor  
Department of Physiology  
UTHSC  
Title: “Immune-to-Brain Pathway for Induction of Fever by Bacterial Lipopolysaccharides: The Concept Has Changed”

Jian Zuo, Ph.D. October 21, 2008  
Associate Member  
Department of Developmental Neurobiology  
St. Jude Children’s Research Hospital  
332 N. Lauderdale  
Memphis, TN 38105  
Title: “Sound Amplification and Hair Cell Regeneration in Mammalian Cochleae”

Rosalinda C. Roberts, Ph.D. October 28, 2008  
(Anton Reiner, host)  
Kathy Ireland Professor of Psychiatry  
University of Alabama @ Birmingham  
865D Sparks Center  
1720 7<sup>th</sup> Avenue South  
Birmingham, AL 35294  
Title: TBA

Maureen A. McCall, Ph.D. November 11, 2008  
(Eldon Geisert, host)  
Professor  
Department of Ophthalmology & Visual Sciences  
University of Louisville  
Louisville, KY 40292  
Title: TBA

Robert K. Yu, Ph.D. December 9, 2008  
(Mike McDonald, host)  
Professor  
Departments of Neurology, Biochemistry, Molecular & Pediatrics  
Medical College of Georgia  
Augusta, GA  
Title: “Glycobiology of Neural Stem Cells – Functional Implications”