



THE
NEUROSCIENCE INSTITUTE
UNIVERSITY OF TENNESSEE HEALTH SCIENCE CENTER

NEUROSCIENCE SEMINAR SERIES SCHEDULE

Fall 2011

Stan Franklin, Ph.D.

September 12, 2011

Host: Detlef Heck, Ph.D.

W. Harry Feinstone Interdisciplinary Research Professor

Department of Computer Science

Fedex Institute of Technology

University of Memphis

Title: "Mind According to the LIDA Model, and its Relation to Brains"

Larry Reiter, Ph.D.

September 20, 2011

Assistant Professor

Department of Neurology

UTHSC

Title: "Biochemical and Electrophysiological Effects of Changing UBE3A levels in Drosophila"

Regina M. Sullivan, Ph.D.

September 27, 2011

Host: Scott Heldt, Ph.D.

Research Professor

Department of Child and Adolescent Psychiatry

Developmental Behavioral Neurobiologist

Nathan S. Kline Institute for Psychiatric Research

New York University Langone Medical Center

Title: "Neurobiology of Infant Attachment and Fear Suppression: Lessons from an Animal Model"

Ronald G. Gregg, Ph.D.

October 4, 2011

Host: Eldon Geisert, Ph.D.

Professor and Chairman

Department of Biochemistry and Molecular Biology

University of Louisville

Title: "What Might Blind Mice tell us about Neuronal Signal Transduction in the Retina?"

Stephen C. Fowler, Ph.D.

October 11, 2011

Host: Anton Reiner

Professor

Department of Pharmacology and Toxicology

Senior Scientist

Life Span Institute

University of Kansas

Title: "Mouse Behavioral Phenotyping with a Force-plate Actometer: Translational perspectives on Fragile X Syndrome, Krabbe's Disease, and Huntington's Disease"

Grazyna Adamus, Ph.D.

October 18, 2011

Host: Alessandro Iannaccone, Ph.D.

Professor

Ocular Immunology Lab

Casey Eye Institute

Oregon Health and Science University

Title: "Advances in the Immunology of Retinal Degeneration"

Ronald L. Schnaar, Ph.D.

October 25, 2011

Host: Michael McDonald, Ph.D.

Professor

Departments of Pharmacology and Neuroscience

The Johns Hopkins School of Medicine

Title: "Myelin-associated Glycoprotein and Brain Gangliosides: Partners in Axon-myelin Interactions"

Robert W. Williams, Ph.D.
Professor
Department of Anatomy and Neurobiology
UTHSC

November 1, 2011

Title: TBA

Abraham Palmer, Ph.D.
Host: Robert W. Williams, Ph.D.
Assistant Professor
Department of Human Genetics
University of Chicago

November 8, 2011

Title: "Behavioral Genetics Studies in Mice: New Populations, New Tools and the Identification of a Novel Endogenous GABAergic Agonist"

Rajesh C. Miranda, Ph.D.
Host: Kristin Hamre
Associate Professor
Department of Neuroscience and Experimental Therapeutics
Texas A&M Health Science Center

November 29, 2011

Title: "MicroRNA Programming of Fetal Neural Stem Cell Maturation: Uncovering Novel Mechanisms of Fetal Growth and Ethanol Teratology"

Oleg Favorov, Ph.D.
Host: Robert Waters, Ph.D.
Research Associate Professor
Department of Biomedical Engineering
The University of North Carolina at Chapel Hill

December 6, 2011

Title: "Algorithmic simplicity of structural and functional complexity of neocortical layer 4"

Timothy B. Rowe, Ph.D.
Host: Robert Foehring, Ph.D.
Professor
Department of Geological Sciences
The University of Texas at Austin

December 13, 2011

Title: TBA