

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

**SEMINAR SERIES SCHEDULE**

**FALL 2002**

**12:00 Noon**

**Link Auditorium**

**MATTHEW ENNIS, PH.D.**

**September 10, 2002**

**Associate Professor, Department of Anatomy and Neurobiology  
University of Maryland School of Medicine  
Baltimore, MD**

**TITLE: "GLOMERULI: DYNAMIC PORTALS INTO THE OLFACTORY BRAIN"**

**MICHAEL LEVINE, PH.D.**

**September 17, 2002**

**Professor, Department of Psychiatry  
Mental Retardation Research Center  
University of California  
Los Angeles, CA**

**TITLE: "ANALYZING NEURONAL COMMUNICATION IN MOUSE MODELS OF  
HUNTINGTON'S DISEASE"**

**JACQUELINE MCGINTY, PH.D.\***

**September 25, 2002**

**Professor, Department of Physiology and Neuroscience  
Medical University of South Carolina  
Charleston, SC**

**TITLE: "BRAIN MECHANISMS UNDERLYING DRUG ABUSE"**

*Note: Wednesday Seminar 101 Crowe 4:00 p.m.*

**DOUGLAS RASMUSSEN, PH.D.**

**October 01, 2002**

**Professor, Department of Physiology and Biophysics  
Dalhousie University  
Halifax, Nova Scotia**

**TITLE: "INHIBITION AND CORTICAL REORGANIZATION"**

**ROBERT FOEHRING, PH.D.**  
Professor, Department of Anatomy and Neurobiology  
University of Tennessee Health Science Center  
Memphis, TN

**October 08, 2002**

**TITLE: "SEROTONERGIC MODULATION OF SUPRAGRANULAR NEURONS IN RAT  
NEOCORTEX"**

**RANDY BLAKELY, PH.D.**  
Professor, Department of Pharmacology  
Director, Center for Molecular Neuroscience  
Vanderbilt University School of Medicine  
Nashville, TN

**October 18 2002**

**TITLE: "A PHARMACOGENOMIC APPROACH TO SYNAPTIC DOPAMINE  
INACTIVATION"**

*Note: Friday Seminar Link Auditorium 12 noon*

**CHRISTOPHER MEADE, PH.D.**  
Postdoctoral Research Trainee, Department of Anatomy and Neurobiology  
University of Tennessee Health Science Center  
Memphis, TN

**October 22, 2002**

**TITLE: "HUNTINGTON'S DISEASE PATHOGENESIS: MURDER OR SUICIDE?"**

**ROBYN WALLACE, PH.D.**  
Assistant Professor, Department of Anatomy and Neurobiology  
University of Tennessee Health Science Center  
Memphis, TN

**October 29, 2002**

**TITLE: "MOLECULAR AND GENETIC MECHANISMS OF EPILEPSY"**

**NO SEMINAR –SOCIETY FOR NEUROSCIENCE MEETING**

**November 05, 2002**

**OSWALD STEWARD, PH.D.**  
Professor, Departments of Anatomy & Neurobiology and  
Neurobiology & Behavior  
Director, Reeve-Irvine Research Center  
University of California-Irvine  
Irvine, CA

**November 12, 2002**

**TITLE: "GENETIC DETERMINANTS OF EXCITOTOXIC VULNERABILITY"**

**STEVEN TAVALIN, PH.D.**  
Assistant Professor, Department of Pharmacology  
University of Tennessee Health Science Center  
Memphis, TN

**November 19, 2002**

**TITLE: "GLUTAMATE RECEPTOR-ASSOCIATED KINASE/PHOSPHATASE SIGNALING COMPLEXES"**

**FRANK SCHAEFFEL, PH.D.**  
Professor and Director, Section of Neurobiology of the Eye  
University of Tübingen  
Tübingen, Germany

**November 26, 2002**

**TITLE: "VISUAL CONTROL OF EYE GROWTH IN ANIMAL MODELS AND HUMANS"**

**CRAIG GARNER, PH.D.**  
Professor, Department of Psychiatry and Behavioral Sciences  
Nancy Pritzker Laboratory  
Stanford University  
Stanford, CA

**December 03, 2002**

**TITLE: "NASCENT ASSEMBLY OF CNS SYNAPSES"**

**STEVEN TREISTMAN, PH.D.\***  
Department of Pharmacology  
University of Massachusetts Medical Center  
Worcester, MA

**December 11, 2002**

**TITLE: "PEPTIDE RELEASE FROM THE NEUROHYPOPHYSIS: ACUTE MODULATION BY ALCOHOL AND SUBSEQUENT TOLERANCE IN CALCIUM AND POTASSIUM CHANNELS"**

*Note: Wednesday Seminar Link Auditorium 4:00 p.m.*

**JEANNE NERBONNE, PH.D.**  
Professor, Department of Molecular Biology and Pharmacology  
Washington University School of Medicine  
St. Louis, MO

**December 17, 2002**

**TITLE: "MOLECULAR DISSECTION OF K<sup>+</sup> CHANNEL DIVERSITY AND FUNCTIONING"**

\* Joint Seminar with UT Department of Pharmacology