Nov 9

“Activation and modulation of GABA-A receptor function”
Andrew Jenkins, PhD
Assistant Professor, Department of Anesthesiology
Emory University School of Medicine

Nov 23

“Evolutionary Perspectives on Lipid Metabolism and Abeta Homeostasis in Alzheimer’s Disease”
Robert Friedland, MD
Chief, Laboratory of Neurogeriatrics
Professor, Department of Neurology
Case Western Reserve University

Dec 7

“Estrogen and Cognition: Reconciling Clinical Trials with Preclinical Data”
Robert Gibbs, PhD
Professor, Department of Pharmaceutical Sciences
University of Pittsburgh School of Pharmacy

Jan 18

“Activity Dependent Plasticity of Intrinsic Excitability”
Daniel Johnston, PhD
Director
Center for Learning and Memory
University of Texas at Austin

Feb 8

“Group 1 Metabotropic Glutamate Epileptogenesis: A Midwest Perspective”
Paul Rutecki, MD
Department of Neurology
University of Wisconsin
Feb 22  “Two-photon visualization of bi-directional long-term plasticity of transmitter release using FM styryl dyes in brain slices”
Patric Stanton, PhD
Professor of Cell Biology & Anatomy
Professor of Neurology
New York Medical College, Valhalla, NY

Mar 8  “Prostaglandins and Glutamate Establish Sex Differences in the Brain”
Margaret M. McCarthy, PhD
Professor, Department of Physiology & Psychiatry
University of Maryland, Baltimore School of Medicine

Mar 15  “Rethinking the Learned/Innate Dichotomy: What Bonobo Pan/Homo Culture has to Offer”
Dr. Sue Savage-Rumbaugh
Professor, Great Ape Trust, Des Moines, Iowa

Mar 22  “Changing your mind: pre and post synaptic plasticity after injury”
Scott M. Thompson, PhD
Professor, Department of Physiology
University of Maryland School of Medicine

Apr 12  “The role of dopamine in health and disease”
David J. Brooks, MD, DSc, FRCP, FmedSci
Hartnett Professor of Neurology
MRC Clinical Science Center
Imperial College School of Medicine, UK
John Whitaker Visiting Professor in Neurology
SUNY Downstate Medical Center

May 17  “Microcircuitry of the raphe and its regulation by stress”
Sheryl G. Beck, PhD
Division of Stress Neurobiology
Departments of Anesthesiology and Pediatrics
Children’s Hospital of Philadelphia
University of Pennsylvania