INVESTIGATOR FORUM
Fall 2010 – Spring 2011

Sept 14*

**Mouse Models for Genetic Factors And Treatment Strategies in Neurodevelopmental Disorders**

Sheryl Moy, Ph.D.
Associate Professor, Department of Psychiatry | Director, Mouse Behavioral Phenotyping Laboratory, Carolina Institute for Developmental Disabilities, UNC

Oct 12

**CNS Imaging and Behavior in a Mouse Model of Fetal Alcohol Spectrum Disorder**

Kathleen K. Sulik, Ph.D.
Professor of Cell and Developmental Biology, UNC

Shonagh O’Leary Moore, Ph.D.
Postdoctoral Fellow, Bowles Center for Alcohol Studies, UNC

Nov 11*

**Measuring Behavioral Phenotypes: Insights from Prader-Willi and Williams Syndromes**

Elisabeth M. Dykens, Ph.D.
Professor, Psychology and Human Development, Psychiatry, and Pediatrics | Annette Schaffer Eskind Chair
Director, Vanderbilt Kennedy Center | Co-Director, University Center of Excellence in Developmental Disabilities

Dec 14

**Insights into Attention-Deficit/Hyperactivity Disorder from Neuroanatomic Imaging**

Philip Shaw, M.D., Ph.D.
Staff Clinician, Child Psychiatry Branch, Intramural Program, National Institute of Mental Health (NIMH)

Jan 11

**Epigenetic Evidence of Oxytocin Receptor Deficiency in Autism**

Simon G. Gregory, Ph.D.
Associate Professor, Department of Medicine and Molecular Genetics and Microbiology, The Center for Human Genetics, Duke University Medical Center | Director, Genomics Core Laboratory, David H. Murdock Research Institute

*Jointly hosted with Department of Neuroscience
Feb 8  
*Inflammation and Brain Damage in Preterm Infants*

Michael O'Shea, MD, MPH  
Professor of Pediatrics, Wake Forest University School of Medicine

Mar 15*  
*Designing and Implementing Therapeutic Gene Delivery Vectors for CNS Disorders*

Steven J. Gray, Ph.D.  
Research Associate, Samulski Lab, UNC Gene Therapy Center

April 12  
*Early Detection and Intervention for Infants at-risk for Autism: PEARLS of Emerging Wisdom*

Grace Baranek, Ph.D., OTR/L, FAOTA  
Professor and Associate Chair, UNC Department of Allied Health Sciences

May 10  
*Cocaine’s Effects on Maternal-Infant Behavior: Models of Intergenerational and Translational Mechanisms*

Josephine Johns, Ph.D.  
Associate Professor Psychiatry/Psychology (adjunct), UNC School of Medicine

*Jointly hosted with Department of Neuroscience*