Seminar Series 2011
Institute for Basic Research in Developmental Disabilities – 1050 Forest Hill Road – Staten Island, New York

Speakers

5th Annual Elizabeth A. Connelly Memorial Conference:
AUTISM AND THE TREATMENT OF CHALLENGING BEHAVIORS

Thursday, April 7, 2011
Peter Gerhardt, EdD
Director of Education, Upper School for the McCarton School, New York, NY
Applied Behavior Analysis in Support of Adolescents and Adults with Autism Spectrum Disorders (ASDs)

Thursday, April 7, 2011
Frank J. Symons, PhD
Associate Professor of Special Education and Educational Psychology, University of Minnesota, Minneapolis, MN
Self-Injury, Pain, and Sensory Mechanisms in Individuals with Autism

Thursday, April 7, 2011
Matthew P. Janicki, PhD
Research Associate Professor of Human Development, Institute of Disability and Human Development, University of Illinois at Chicago
Lifespan Approach to Autism

Thursday, April 7, 2011
Jennifer R. Zarcone, PhD
Associate Professor of Pediatrics, University of Rochester School of Medicine and Dentistry, Rochester, NY
Challenging Behavior and Psychotropic Medication: Evidence-Based Practices

Thursday, April 7, 2011
W. Ted Brown, MD, PhD, FACMG
Director, New York State Institute for Basic Research in Developmental Disabilities; Chairperson, Department of Human Genetics, IBR
Summary of New Drug Trials in ASD and Fragile X Syndrome, and Automated Analysis of Speech Pathology in Autism

Wednesday, May 18, 2011
Kevin Felsenstein, PhD
Bioconsulting Associates, University of Florida, College of Medicine, Gainesville, Florida
Neurodegeneration Drug Discovery: Back to the Future

Thursday, June 16, 2011
Akihiko Takashima, PhD
Head, Laboratory for Alzheimer’s Disease, Riken Brain Science Institute (Riken BSI), Wako City, Saitama, Japan
Physiological Role of Tau in Synaptic Plasticity: Synaptic Function Affect on NFT Formation

Wednesday, June 29, 2011
Jacek Losy, MD, PhD
Head, Department of Clinical Neuroimmunology, University School of Medicine, Poznan, Poland
Immunological and Therapeutic Aspects in Multiple Sclerosis

Thursday, August 11, 2011
Michael E. Calhoun, PhD
Director and Founder, Sinq System Inc., Columbia, Maryland
Concepts and Recent Advances in the use of Stereology for Neuroscience Research

Wednesday, October 5, 2011
M. Waheed Akhtar, PhD
Professor of Biochemistry and Molecular Biology, Graduate School of Biological Sciences, University of Punjab, Lahore, Pakistan
Role of Binding Domains in the Activity of Glycoside Hydrolys

Wednesday, November 10, 2011
Derrick MacFabe, MD
The Kilee Patchell-Evans Autism Research Group, Schulich School of Medicine, University of Western Ontario, London, Ontario
Gut Bacterial Metabolites as Possible Environmental Trigger of Autism Spectrum Disorders - From Animal Models to the Human Population

Thursday, December 8, 2011
Debomoy Lahiri, PhD
Department of Psychiatry and Medical and Molecular Genetics, Indiana University School of Medicine, Indianapolis, Indiana
Biochemical Links Between Neurodevelopmental and Neurodegenerative Disorders: APP, FMRP and mGLuR5 are Molecular Links