

**Third Annual Neuropsychology Research Day  
September 16, 2005**

9:00-9:10 AM          Welcome  
Joshua Brumberg, Ph.D.,  
Organizer and Founder Neuropsychology Research Day

**Session I: Basic Animal Neuropsychology**

Moderator:

9:10-9:25              Morphological Characterization of Layer VI: Effect of Sensory  
Deprivation  
Eric Chen (Brumberg Lab)

9:25-9:40              VEGF and Seizures  
Jamee Nicoletti (Croll Lab)

9:40-9:55              Blockade of VTA Muscarinic Acetylcholine Receptors Disrupts  
Acquisition of a Food Rewarded Lever Pressing Task  
Ruth Sharf (Ranaldi Lab)

9:55-10:10             Inbred Mouse Strain Survey of Sucrose Intake  
Sarah Lewis (Bodnar Lab)

10:10-10:25            Opioids and Addiction  
Gad Klein (Kest Lab)

10:25-10:45            Questions

10:45-11:00            Coffee Break (put up posters)

**Session II: Basic Human Neuropsychology**

Moderator:

11:05-11:20            The Neural Correlates of Nodal Function During Equivalence  
Class Formation  
Lanny Fields, Ph.D.

11:20-11:35            Emotional Modulation of Attention: An Event Related Potential Study  
Tracy Dennis-Tiwary (Hunter College)

11:35-11:50            Mechanisms Selective for 3-D Shapes Revealed By Adaptation to  
Real and Illusory Tilts  
Andrea Li, Ph.D.

11:50-12:00 PM        Questions

**Session III: Poster Session**  
12:00-1:00 PM Lunch/Poster Session

**Session IV: Keynote Speaker**

1:00-2:30 Words of Welcome:  
Thomas C. Streckas, Ph.D.  
Dean Division of Mathematics and Natural Sciences  
Queens College, CUNY  
Introduction of Keynote Speaker:  
Joshua Brumberg, Ph.D.  
Program Head, Neuropsychology Ph.D. Subprogram  
Department of Psychology, Queens College, CUNY  
Keynote Speaker:  
Bruce McEwen, Ph.D.  
Alfred E. Mirsky Professor and  
Head of the Harold and Margaret Laboratory of Neuroendocrinology  
The Rockefeller University  
*Stress and the Mind-Body Connection: Lessons from Neuroendocrinology*

2:30-2:35 Break

**Session V: Clinical Neuropsychology**

Moderator: Peter Sturmey, Ph.D.

2:35-2:50 Effects of Aging on Covert Orienting  
Jacqueline LoBosco (Foldi Lab)

2:50-3:05 The Self in Conflict: Deceptive Responding About Ones Attitudes  
Heather Henkell (Johnson Lab)

3:05-3:20 Neurocognitive Deficits Predict Functional Recovery From Acute  
Exacerbation Leading to Hospitalization in Bipolar Disorder  
Judith Jaeger, Ph.D., M.P.A.

3:20-3:35 Early Auditory Processing Deficits in Schizophrenia: A High-  
Density Electrical Mapping Study of Dorsal and Ventral Stream  
Contributions  
Victoria Leavitt (Fuxe Lab)

3:35-3:50 Adolescent Outcome of Childhood ADHD  
Joey Trampush (Halperin Lab)

3:50-4:10 pm Questions