Seventh Annual Neuropsychology Research Day
September 11, 2009

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

Session I:
Moderator: Joshua C. Brumberg, Ph.D.
Program Head, Neuropsychology Ph.D. Subprogram Department of Psychology, Queens College, CUNY

9:10-9:25  Assessing top-down attention mechanisms in Alzheimer’s disease. Philip Watson (Foldi Lab) Queens College

9:25-9:40  Roles of genetics and epigenetics in moderating the relationship between maternal and infant traits. Is it a basis for fetal programming? Yoko Nomura, Ph.D., Queens College

9:40-9:55  Clinical characteristics of vascular depression: Evaluating external validity. Michelle Culang (Sneed Lab) Queens College

9:55-10:10  Homocysteine and cognition in older elderly. Rebecca West (Rabin Lab) Brooklyn College

10:10-10:25  Contributions of orientation and spatial frequency information in the perception of slanted surfaces. Danny Tam (Li Lab) Queens College

10:25-10:50  Coffee Break

Session II:
Moderator: Janine Flory, Ph.D.
Director of Clinical Training Neuropsychology
Department of Psychology, Queens College, CUNY
Co-organizer Neuropsychology Research Day

10:50-11:05  Experience-dependent neuron survival in the adult telencephalon. Erica Rodriquez (Pytte Lab) Queens College
11:05-11:20  A Phenotype Profile of the Adult IL1-RI Knockout Mouse: Physical and Behavioral Abnormalities and Preserved Functions. Jennifer Johnson (Croll Lab) Queens College

11:20-11:35  Neurocognitive and psychophysiological correlates of impulsivity. Robyn Powers (Flory Lab) Queens College

11:35-11:50  Differential dopamine D2 and D1 receptor modulation in the orbitofrontal and medial prefrontal prelimbic cortex of expression of fructose-conditioned flavor preferences in rats. Daneille Malkusz, T. Banakos, T. Bohn (Bodnar Lab) Queens College

11:50-12:05  Is dopamine involved in cocaine reinforcement, cocaine seeking or both? Jennifer Morrison (Ranaldi Lab) Queens College

12:05-12:20  Effect of chronic sensory deprivation on thalamocortical recipient layers in the mouse barrel cortex. Chia-Chien (Eric) Chen (Brumberg Lab) Queens College

12:20-1:25 PM Lunch

Session III: Keynote Speaker

1:30-3:00  Words of Welcome
Robert Engel, Ph.D.
Interim Dean, Mathematics & Natural Sciences
Professor of Chemistry & Biochemistry

Introduction of Keynote Speaker
Janine Flory, Ph.D.
Director of Clinical Training Neuropsychology
Department of Psychology, Queens College, CUNY

Keynote Address: PTSD Eight Years after 9/11: Have we learned anything new? Rachel Yehuda, Ph.D.
Professor of Psychiatry, Mount Sinai School of Medicine
Director of the Traumatic Stress Studies Division, Mount Sinai School of Medicine and Bronx Veterans Affairs Medical Center

3:00-3:10  Break
Session IV:

Moderator: Maureen O’Connor, J.D., Ph.D.
Professor of Psychology at John Jay College
Executive Officer, Doctoral Programs in Psychology
The Graduate Center, CUNY

3:10-3:25 Developing adaptive treatments for preschoolers at high risk for ADHD. Anil Chacko, Ph.D., Queens College

3:25-3:40 Conduct disorder, parental history, and stimulant medication treatment for ADHD: The impact on later substance use.
Seth C. Harty (Halperin Lab) Queens College


3:55-4:10 The mental tax associated with emotion and cognition interactions.
Justin Storbeck, Ph.D., Queens College

4:10-4:25 Emotion and Parkinson’s Disease: Subjective Experience and Facial Expression. Joan C. Borod, Ph.D. (Queens College); Michelle Lubomski-Halfacre, B.S. (Queens College); Kimberley Savage, M.A. (Queens College); Jennifer Spielman, M.A. (University of Colorado at Boulder); David McCabe, M.A. (Queens College); Toni Flanagan, M.A. (The Feinstein Institute for Medical Research); & Lorraine O. Ramig, Ph.D. (University of Colorado at Boulder)

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