

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
- 3:40-3:55 **The Transference of Attachment Patterns: How Parent and Friend Representations Influence Young Adults.** Tanzina Ahmed (Brumbaugh 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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