Welcome: Carolyn Pytte, Ph.D.
Associate Professor, Psychology Department, Queens College
& The Graduate Center, CUNY

Session I: 9:35-10:50

9:35-9:50 Muscarinic, nicotinic and GABAergic receptor signaling differentially mediate fat-conditioned flavor preferences in rats.
Kerstin Olsson (Bodnar Lab)

9:50-10:05 Chronic high fructose corn syrup induces metabolic disorder and impaired dopamine function in the absence of obesity. Allison Meyers (Beeler Lab)

10:05-10:20 Treatment with a muscarinic acetylcholine receptor antagonist impairs the acquisition of conditioned reward learning in rats. Rudolf Nisanov (Ranaldi Lab)

10:20-10:35 Implementing fast-scan cyclic voltammetry to measure dopamine during learning in awake-behaving mice. Phil Clark (Beeler Lab)

10:35-10:50 Cannabis and tobacco are often used among women during pregnancy, yet their effects on offspring neurobehavior are still largely unknown. Lexi Pritchett (Nomura Lab)

10:50-11:00 Coffee Break

Session II: 11:00-12:00

11:00-11:15 Maternal prenatal stress and temperament development in infancy and early childhood: A quasi-experimental longitudinal study. Wei Zhang (Nomura Lab)
11:15-11:30  Association of judgment ability and functional status in a sample of mixed rehabilitation inpatients. Crystal Quinn (Rabin Lab)

11:30-11:45  Fluid intelligence is associated with the capacity of cognitive control. Yu Chen (Fan Lab)

11:45-12:00  Answering the referral question for vulnerable patients: A case series on the neuropsychological assessment of women with breast cancer in the clinical setting. Melinda Cornwell (Borod Lab)

12:00-1:00  Lunch

Session III:  Keynote Address

1:00-2:25  Words of Welcome:
Martin Klotz, Ph.D.
Dean of Faculty, Division of Mathematics & Natural Sciences
Professor of Biology and Earth & Environmental Sciences
Queens College, The City University of New York, CUNY

Joshua Brumberg, Ph.D.
Dean of the Sciences, The Graduate Center, CUNY
Founder of Neuropsychology Research Day

Introduction of Keynote Speaker: Jeffrey Halperin, Ph.D.
Distinguished Professor, Psychology Department, Queens College and The Graduate Center, CUNY

Keynote Address: BJ Casey, Ph.D.
Professor of Psychology at Yale University, New Haven, CT
Adjunct Professor at The Rockefeller University and Weill Cornell Medical College, New York, NY
*The Adolescent Brain: “Arrested"or Adaptive Development*

2:25-2:35  Break
Session IV: 2:35-4:20

2:35-2:50  Does fear increase attentional flexibility and facilitate object recognition? Stephen Eder and Sandra Kennedy (Storbeck Lab)

2:50-3:05  Effects of mild simulated visual impairment on orientation perception. Byron Johnson (Li Lab)

3:05-3:20  Terror management and acculturation: Does mortality salience influence cultural allegiance? Farah Taha Goheer (Sneed-Brumbaugh Labs)

3:20-3:35  Brief treatment with haloperidol results in prolonged generation of a thrifty phenotype during food scarcity. Sam Cain (Beeler Lab)

3:35-3:50  Functional dichotomies within the hippocampal memory system. Jake Jordan (Pytte Lab)

3:50-4:05  Electroencephalographic asymmetry as a function of state/trait negative emotion and emotion regulation style. Aliza Schwartzblatt and Natalia Coss (Stewart Lab)