

First Annual Neuropsychology Research Day

September 12, 2003

Queens College, CUNY

Rosenthal Library Auditorium

- 9:00 Welcome Joshua Brumberg, Ph.D. Organizer
- 9:05 **Session I. Basic Science** (Howard Ehrlichman, Ph.D. Session Chair)
- 9:10-9:25 Joshua Brumberg, Ph.D. "Defining Neural Circuits"
9:25-9:35 Mary Rocco, "Electrophysiological Characterization of Cortical Neurons"
- 9:35-9:50 Robert Ranaldi, Ph.D. "Room RZ259 Demystified: The Neuroscience of Learning and Motivation Laboratory (oh yeah, and drug abuse too)"
- 9:50-10:00 Ruth Sharf, "Dopamine in the Ventral Tegmental Area and Food Reward."
- 10:00-10:15 Questions
- 10:15-10:30 Break
- 10:30-10:45 Richard Bodnar, Ph.D. "Opioids, the Brain's & Hedonistic Peptides: Analgesic and Ingestive Studies in Rodents."
10:45-10:55 Maria Hadjimarkou, "Molecular, Pharmacological and Neuroanatomical Analyses of Opioid Mediation of Feeding Following Food Deprivation."
10:55-11:10 Ben Kest, Ph.D. "Morphine Tolerance and Dependence: Genetic Approaches"
11:10-11:20 Aaron Juni, "Behavior Genetics of Morphine Dependence"
11:20-11:35 Susan Croll, Ph.D. "Novel Genetic Models of Nervous System Disease"
11:35-11:45 Tsippa Ackerman, "CIR3-like Mutants: A Novel Gene for the Anxiety Disorders?"
- 11:45 -12:00 Questions
- 12:00-12:45 Lunch
- 12:45 **Session II. Basic Human Research** (Tina Moreau, Ph.D. Session Chair)
- 12:50-1:05 Skip Johnson, Ph.D. "Executive Processes in Deception: Behavioral and Event-Related Brain Potential Studies"

1:05-1:15	Elizabeth Simon,	“An ERP Study on the Role of Emotion in Memory”
1:15-1:30	Wilma Winnick, Ph.D.	“Encoding, Elaboration and Enhancement”
1:30-1:40	Ana Micic,	“Source Memory and Working Memory”
1:40-1:55	Lanny Fields, Ph.D.	“Complex Conceptual Categories”
1:55-2:05	Adrienne Fitzer,	“Testing Variables that Influence the Formation of Linked Perceptual Classes”
2:05-2:20	Questions	
2:20-2:35	Break	
2:35	Session III. Clinical Research (Doreen Berman, Ph.D. Session Chair)	
2:40-2:55	Judith Jaeger, Ph.D., M.P.A.	“Distinguishing Neurocognitive Functions Using Bayesian Methods: Applications to Research in Schizophrenia, Bipolar Disorders and Major Depression”
2:55-3:05	Sara Davis-Conway,	“Using an Electronic Assistive Device to Improve Treatment Adherence in Neurocognitively Impaired Psychiatric Patients”
3:05-3:20	Joan Borod, Ph.D.	“The Neuropsychology of Emotion”
3:20-3:30	Adam M. Brickman, M.Phil.	“Predictors of Functional Outcome in Schizophrenia”
3:30-3:45	Nancy Foldi, Ph.D.	“Alzheimer's disease and Attention”
3:45-3:55	Margaret Knutelska,	“Serial Position effects in Depression, Normal Aging and Alzheimer's disease”
3:55-4:10	Questions	
4:10-4:25	Jeffrey Halprin, Ph.D.	“Behavioral and Neural Functioning in Adolescents Diagnosed with ADHD During Childhood.”
4:25-4:35	Olga Berwid,	“Sustained Attention, Response Inhibition, and Interference Control in Preschool Children at High-Risk for Attention Deficit/Hyperactivity Disorder”
4:35-4:50	Gwen Smith, Ph.D.	“Serotonin Modulation in Geriatric Neuropsychiatry
4:50-5:05	Ken Perrine, Ph.D.,	“Neuropsychological Research in a Neurosurgery Setting”
5:05-5:15	John Ferrera,	“fMRI of Proper Name Word Retrieval”
5:15-5:30	Questions	