

San Juan, Puerto Rico

June 12, 2004

8:00 **Registration, coffee**

8:30 **Opening comments:** Mike Nader, President

8:40 **Effects of dopamine indirect agonists and selective D1-like and D2-like agonists and antagonists on cocaine self-administration and food-maintained responding in rats.** Andrew C. Barrett and S. Barak Caine (Harvard University)

9:00 **Student Travel Award Winner - Unit price as a determinant of remifentanyl choice in rhesus monkeys.** Chad Galuska, Gail Winger, James Woods (University of Michigan) and Steven R. Hursh (Science Applications International Corp)

9:20 **Cigarette smoking urges and smoking behavior in people with schizophrenia.** Jennifer Tidey and Damaris Rohsenow (Brown University)

9:40 **Sex differences in physical dependence on phencyclidine (PCP) in rhesus monkeys.** Jennifer L. Perry, Lisa M. Normile, Andrew D. Morgan and Marilyn Carroll (University of Minnesota)

10:00 **Changes in striatal dopamine D2 levels following chronic ethanol self-administration.** Erin Shannon and Kathleen Grant (Wake Forest Univ Hlth Sci)

10:20 **The ascending limb of the dose-response curve for the reinforcing effect of intravenously self-administered cocaine, ethanol, and hydromorphone in the rhesus monkey.** Graham Flory and James Woods (University of Michigan)

10:40 Coffee Break

11:00 **Special Symposium on Mentors:**

- Richard Foltin on Marian Fischman
- John Grabowski on Travis Thompson
- Jim Woods on Bob Schuster
- Ellen Walker on Jim Woods
- Jon Katz on Jim Barrett
- Kathy Grant on Chris-Ellyn Johanson
- Bill Fantegrossi on John (Jace) Glowa

12:15 Lunch

1:30 **Invited Speaker - Adaptations in brain function during adult nicotine self-administration and gestational exposure.** Burt M. Sharp (University of Tennessee)

2:30 **Cocaine self-administration and food-maintained responding under FR and PR schedules of reinforcement: comparison of C57BL/6J, 129X1/SvJ and 129S6/SvEvTac inbred mice.** Morgane Thomsen and S. Barak Caine (Harvard University):

2:50 **Behavioral and neurochemical effects of monoamine transporter inhibitors in nonhuman primates.** Heather L. Kimmel, F. Ivy Carroll, and Leonard L. Howell (Emory Univ)

3:10 **Coffee Break**

3:40 **Direct relation between etonitazene dose and response rate: Rats' responding reinforced by experimenter-administered response-contingent SC etonitazene injections.** Thomas H. Gomez and Richard A. Meisch (University of Texas at Houston)

4:00 **Behavioral effects of the D2/D3 agonist quinpirole in the context of cocaine self-administration in rhesus monkeys.** William Fantegrossi and James Woods (University of Michigan)

4:20 **A novel human paradigm to investigate motivation to obtain intravenous cocaine infusions in cocaine addicts.** Wendy J. Lynch, V. Coric, and R. Malison (Yale University)

4:40 **Reduction of cocaine seeking through conditioned inhibition.** David Kearns and Stanley J. Weiss (American University), Leigh V. Panlilio and Charles W. Schindler (NIDA-IRP)

5:00 **Business Meeting**