Orlando, FL
June 18, 2005

8:00    Registration, coffee – Wyndham Palace Resort

8:30    Opening comments – Mike Nader, President

8:40    Mark Greenwald (Wayne State University): Opioid Demand by Heroin Abusers in a Controlled Environment: Effects of Unit Price and Openness of Economy.

9:00    Paul W. Czoty and Michael A. Nader (Wake Forest Univ): Stability of the reinforcing strength of cocaine across conditions of access and abstinence.

9:20    Student Travel Award Winner – Erin B. Larson and Marilyn Carroll (Univ. Minnesota): Wheel running as a predictor of cocaine self-administration and reinstatement in rats.


10:00   Coffee Break


11:00   Sevil Yasar and Steve Goldberg (NIDA, IRP): Drug-seeking behavior maintained by d-amphetamine, selegiline and para-fluoro-selegiline under a second-order schedule in squirrel monkeys.

11:20   Invited Speaker – Regina Carelli (University of North Carolina): Rapid Dopamine-Accumbens Signaling during Cocaine Self-Administration.

12:30   Lunch – Sapphire Room
1:30 Kenneth A. Perkins, Cynthia A. Conklin and Anthony Caggiula (Univ of Pittsburgh): Sex differences in the effects of nicotine and dose instructions on smoking behavior.

1:50 Special Symposium: Tolerance and Sensitization to the Reinforcing Effects of Drugs.

- Gerald Zernig (University of Innsbruck): Tolerance/sensitization/allostasis: Behavioral pharmacology data analyzed with proper attention to pharmacological laws.
- Steve Negus (Harvard Medical School): Does tolerance contribute to the effects of agonist medications on drug self-administration?
- Paul Vezina (University of Chicago): Sensitization and the self-administration of psychomotor stimulants.
- Richard Foltin (Columbia University): Tolerance/Sensitization to stimulant drugs: do human data matter?

3:10 Coffee Break

3:30 Chad M. Galuska, James H. Woods and Gail Winger (University of Michigan): Observing Drug-Correlated Stimuli in Rhesus Monkeys Self-Administering Cocaine: Relative Reinforcing Functions of S+ and S-.

3:50 Matthew Banks, Paul Czoty and Michael Nader (Wake Forest Univ.): Effects of a brief history of cocaine self-administration on reinstatement of extinguished food-maintained responding in cynomolgus monkeys.

4:10 Bill Fantegrossi (Emory University): The monkey is always right: drug self-administration as an alternative to interspecies dose scaling.

4:30 William Woolverton (Univ. Mississippi): The choice between cocaine and food in monkeys: Reinforcer magnitude and unlimited access.

4:50 Susan Schenk and Evangeline Daniela (Victoria Univ. of Wellington): The role of cues associated with self-administered MDMA infusions in drug-taking behavior.

5:15 Business Meeting