

**Palm Beach, Florida**  
**June 18, 1994**

8:00 Registration, continental breakfast

9:00 Invited Speaker: Effects of Stressors and Gender on Opioid Self-Administration in Rats\*.

**Neal Grunberg.**

9:45 The Dopamine Agonist 7-Oh-DPAT Shifts the Cocaine Self-Administration Dose-Effect Function to the Left Under Different Schedules in the Rat.

**Student Travel Award Winner S. Barak Caine and George Koob.**

10:15 Dose Pain Increase the Reinforcing Effects of Nitrous Oxide?

**Vesna Pirec and James Zacny.**

10:45 Break

11:00 Role of A1 and A2 Adenosine and D1 Dopamine Receptors in the Ability for Caffeine to Reinstatement Extinguished Cocaine-Taking Behavior.

**Susan Schenk and Carol McNamara.**

11:30 Effects of Two Dopamine Antagonists on Responses to d-Amphetamine in Healthy Volunteers.

**Lisa Brauer.**

12:00 Lunch (optional - \$12 charge)

1:30 Self-Injection of Midazolam in Baboons: Drug Reinforcement and Physical Dependence.

**Elise Weerts, Barbara Kaminski and Roland Griffiths.**

2:00 Effects of 2B-Propanoyl-3B-(4-Toluy1)-Tropane (PPT) on Responding Maintained by Intravenous Cocaine Infusions in Rats.

**S.E. Hemby, D. Meloni, H.M. Davies, J.E. Smith and S.I. Dworkin.**

2:30 The Interaction of Buprenorphine with Cocaine-Morphine Combinations.

**Richard Foltin and Marian Fischman.**

3:00 Sedative Maintained Behavior in Baboons: Roles of Anxiety and Drug Withdrawal.

**Richard Lamb and Roland Griffiths.**

3:30 Break

3:45 Oral Cocaine Reinforcement: Similarities and Differences with Oral Phenobarbital Reinforcement.

**Richard Meisch, Robert Stewart and Mitchell Macenski.**

4:15 Business meeting

\*Dedicated to Sandi Jochum