

Richmond, Virginia
June 10, 1990

8:30 Registration

9:00 Invited Speaker: The Generality of Animal-Based Principles: Implications for Drug Self-Administration Research.

Mark Galizio, University of North Carolina, Wilmington NC.

9:30 Effects of Buprenorphine on Cocaine-Based Smoking in Monkeys and Self-Administration of Other Reinforcing Substances in Rats and Monkeys.

Marilyn Carroll and Sylvie T. Lac, University of Minnesota, Minneapolis.

10:00 Reinforcing Effectiveness of Opioids in Rhesus Monkeys.

Gail Winger and James H. Woods, Ann Arbor, MI.

10:30 A Molecular Analysis of Fixed-Ratio Behavior Maintained by Alfentanil, Cocaine and Ketamine.

Student Travel Awardee Paul Skjoldager, Ann Arbor, MI.

11:00 Invited Speaker: The role of the Nucleus Accumbens in the Reinforcing Action of Drugs.

George Koob, Scripps Clinic, LaJolla, CA.

11:30 A Study on the Reinforcing Efficacy and Infusion Speed of Nicotine in Rhesus Monkeys.

Yoshio Wakasa, Kawasaki, Japan.

12:00 Lunch

1:00 Choice Between Smoked and Intravenous Cocaine in Humans.

Richard Foltin and Marian Fischman, Johns Hopkins University, Baltimore.

1:30 Human Conditioned Flavor Preference Based on Pairing with Caffeine.

Thomas S. Critchfield, R.R. Griffiths and Kenneth Silverman, Johns Hopkins University, Baltimore.

2:00 Differential Subjective, Behavioral and Physiological Effects After Single Versus Divided Doses of Orally-Administered Pentobarbital.

Harriet deWit, Betsy Bodker and John Ambre, University of Chicago and Northwestern University.

2:30 Food-Drug Choice in an Open and Closed Economy.
Bill Woolverton and Mike Nader, University of Chicago.

3:00 Orally-Delivered Cocaine as a Reinforcer in Rhesus Monkeys.
Dick Meisch, Frank George and Greg Lemaire, University of Texas.

3:30 Opiate Self-Administration in BALB/CJ, C57BL/6J and the Mu-Deficient
CXBK/By Mice.
G.I. Elmer, S.R. Goldberg and F.R. George, NIDA-ARC, Baltimore.

4:00 Business Meeting