Scottsdale, Arizona
June 16, 2001

8:15-8:55 Registration; coffee and rolls

9:00 The Role of Environmental Stimuli and Response-Contingency in the Acquisition of Nicotine Self-Administration in Rats
E.C. Donny, A. R. Caggiula, R. White, N. Chaudri, M. Gharib, S. Booth, A.F. Sved, The Johns Hopkins University School of Medicine and University of Pittsburgh

9:25 Relative Persistence of Ethanol Self-Administration as a Function of FI Length and Ethanol Concentration
Thomas G. Gomez, Ralph Spiga, Richard A. Meisch, University of Texas Medical School at Houston

9:50 Development of a Two-Lever "Choice" Self-Administration Procedure in Monkeys
C.A. Paronis, M. Gasior, J. Bergman, Harvard Medical School

10:15 SYMPOSIUM: What Makes Science Good: Personal Perspectives (Chair: Richard Foltin, Columbia University)
Speakers:
Chris-Ellyn Johanson, Wayne State University School of Medicine
James H. Woods, University of Michigan
Karen Anderson, University of Mississippi School of Medicine
James B. Smith, Mercer University
Michael Nader, The Bowman Gray School of Medicine
Tony Ligouri, The Bowman Gray School of Medicine

11:15 Is the Experimental Analysis of Individual Differences in Drug Self-Administration Relevant to Drug Abuse in Humans?
INVITED SPEAKER: Pier Vincenzo Piazza, INSERM, Bordeaux, France

12:00 LUNCH

1:00 3,4-Methylenedioxymethamphetamine (MDMA, ‘Ecstasy’) and Its Stereoisomers as Reinforcers in Rhesus Monkeys: Serotonergic Involvement
STUDENT TRAVEL AWARD WINNER: William E. Fantegrossi, University of Michigan
Co-authors: Thomas Ulrich, Gail Winger, James H. Woods, Kenner C. Rice, University of Michigan and NIDDK
The Effects of the Benztropine Analog, AHN 1-055, on Dopamine Transporter Function and the Self Administration of Cocaine
Theresa Kopajtic, Amy Newman, Ken Alling, Jonathan L. Katz, NIDA Intramural Research Program

A Human Laboratory Model of Drug Initiation?
Brandi Smith, University of Missouri

Attenuating Nicotine Self-Administration in Rats
Mohammed Shoaib, Nimish Sidhpura, Ian Stolerman, Institute of Psychiatry, London, England

Remifentanil as a Reinforcer in Rats and Rhesus Monkeys
James H. Woods, Keith Williams, Mei-Chuan Ko, Steve Hursh, Gail Winger, University of Michigan

BREAK

Behavioral Economics of Cigarette Smoking: Concurrent Presence of a Substitute and an Independent Reinforcer
Matthew Johnson, Warren K. Bickel, University of Vermont

SYMPOSIUM: What Makes Science Good: Personal Perspectives
Speakers:
Beatriz Rocha, NIDA Intramural Research Program and University of Maryland
Josh Lile, The Bowman Gray School of Medicine
Wendy Lynch, The Bowman Gray School of Medicine
Gerald Zernig, University of Innsbruck Medical School, Innsbruck, Austria
John Roll, UCLA Neuropsychiatric Institute
Stephen Negus, Harvard Medical School

Effects of Environmental and Pharmacological Manipulations on Cocaine Self-Administration Under a Novel Cocaine vs. Food Concurrent Choice Procedure
Stephen Negus, Harvard Medical School

Effects of Baclofen on Smoked Cocaine Self-Administration by Humans

BUSINESS MEETING