Bal Harbour, Florida
June 14, 2003

8:00 Registration, coffee

8:30 Opening comments: Jace Glowa, President

8:40 Opioids, cocaine, and food change runtime distribution in a rat runway procedure. Gerald Zernig, University of Innsbruck, Austria

9:00 Using growth-curve modeling to describe and analyze the acquisition of drug self-administration in laboratory animals. Eric Donny, Johns Hopkins University.

9:20 Student Travel Award Winner- Subjective and reinforcing effects of smoking during negative affect. Cynthia Conklin, University of Pittsburgh.


10:00 Coffee Break

10:30 Symposium: Agonist pharmacotherapy: Pro and Con, Introduction by Michael Nader

- Effects of substitute agonists for stimulant abuse in nonhuman primate models. Leonard Howell, Emory University
- High-affinity, slow-onset, long duration DAT-selective reuptake inhibitors as potential pharmacotherapies for cocaine addiction: Ideal? Joshua Lile, University of Kentucky
- Some thoughts on the evaluation of agonist medications for the treatment of cocaine dependence. Steve Negus, Harvard University

12:00 Lunch


1:50 Recent findings on the reinforcing effects of cannabinoids. Steve Goldberg, NIDA Intramural Research
2:10 New evidence for opioid-cannabinoid interactions in drug-discrimination and drug self-administration models. Marcello Solinas, NIDA Intramural Research

2:30 The behavioral significance of nicotine's differential ability to desensitize brain area nAChR's as evaluated in both a drug discrimination and cellular receptor model. Randy Jones, Virginia Commonwealth University.

2:50 Coffee Break

3:10 Price-based remifentanil choice in rhesus monkeys. Gail Winger, University of Michigan

3:30 Effects of response-contingent and non-contingent intravenous fentanyl on quantitative EEG activity in opioid-dependent volunteers. Mark Greenwald, Wayne State University

3:50 Intravenous self-administration of the endocannabinoid anandamide by squirrel monkeys and effects of CB1-receptor blockade and inhibition of anandamide transport. Zuzana Justinova, NIDA Intramural Research

4:15 Business Meeting

4:30 Refreshments