

Scottsdale, AZ
June 17, 2006

- 8:00 Registration
- 8:30 **Opening Remarks** - Richard W. Foltin President
- 8:40 **Patrick Beardsley & Shelton (Virginia Commonwealth University):** Some determinants of reinstating extinguished methamphetamine performance in rats
- 9:00 **Richard De La Garza & Newton (UCLA):** An evaluation of the effects of the acetylcholinesterase inhibitor rivastigmine on intravenous self-administration of methamphetamine in methamphetamine-addicted humans
- 9:20 William Stoops, Lile, Martin, Rush & Kelly (University of Kentucky) ; Student Travel Award Winner: The reinforcing, subject-Rated, performance, and cardiovascular effects of d-amphetamine: Influence of sensation-seeking status
- 9:40 **Brian Kangas, & Walker (University of Florida; University of Chicago); Student Award Runner up:** A choice procedure to Identify the optimal reinforcing dose of nitrous oxide with humans
- 10:00 **Coffee Break**
- 10:20 **Richard Meisch (University of Texas HSC-H):** The relation between drug dose and magnitude of drug reinforcing effects
- 10:40 **Gerald Zernig, Crespo, Stoeckl, Sturm & Saria (Medical University Innsbruck):** There is no threshold, there is no ceiling: Which pharmacological factors DO determine withinsession operant responding?
- 11:00 **John Roll (Washington State University):** Post-ingestive consequences alter the subsequent reinforcing efficacy of drugs and placebos
- 11:20 **Ruth Wood (University of Southern California); Invited Speaker:** Self-administration of anabolic-androgenic steroids
- 12:00 **Sandra D. Comer, Sullivan & Vosburg (Columbia University):** Abuse liability of oxycodone as a function of pain and drug use history
- 12:20 **LUNCH BREAK (90 min)**

- 1:50 **Vladimir Tsibulsky & Norman (University of Cincinnati):** Self-administration schedules: tools to measure motivation or to control drug concentration?
- 2:10 **Kevin B. Freeman, Kearns, Kohut, & Riley (American University):** Differential patterns of cocaine self-administration under extended access conditions in Fischer and Lewis Rats
- 2:30 **Dave Wessinger, Hardwick, Li, Owens & McMillan (University of Arkansas for Medical Sciences):** Methamphetamine self-administration and pharmacokinetics
- 2:50 **Carl L. Hart, Haney, Vosburg, Rubin & Foltin (Columbia University):** Smoked cocaine self-administration is decreased by modafinil maintenance: Preliminary findings
- 3:10 **Laura Peoples (University of Pennsylvania):** The differential neuroplasticity hypothesis of cocaine addiction
- 3:30 **Coffee Break**
- 3:50 **Richard W. Foltin, Schebendach, Klein & Walsh (Columbia University):** Is eating or not eating reinforcing? Or My name is Demona; I have an eating disorder
- 4:10 **Valeria Tronci, Newman & Katz (NIH/NIDA/IRP):** Effects of 3 α -diphenylmethoxytropane analogues on the self administration of cocaine
- 4:30 **Ralph Spiga (Temple University):** Exponential demand: Behavioral economic methods for assessing medication effects
- 4:50 **Steve Negus (Harvard University):** Assessment of cocaine "dependence" and "withdrawal" in a drug vs. food choice procedure in rhesus monkeys: comparison to opioid dependence and withdrawal and implications for treatment
- 5:10 **Business Meeting**