International Study Group Investigating Drugs as Reinforcers (ISGIDAR)  
2012 Annual Meeting, June 9th, Palm Springs, CA

8:00 – 8:30  Registration, breakfast

8:30 – 8:35  Welcoming remarks  
Bill Fantegrossi, University of Arkansas for Medical Sciences Department of Pharmacology and Toxicology, ISGIDAR President

8:35 – 8:55  Effects of chronic treatment with lofexidine on cocaine self-administration and food-maintained responding in rhesus monkeys.  
Stephen Kohut*, Peter Fivel and Nancy Mello, McLean Hospital Alcohol and Drug Abuse Research Center

9:00 – 9:20  Pavlovian-Instrumental interaction during acquisition of intravenous heroin self-administration  
Francisco Leri, University of Guelph Department of Psychology

9:25 – 9:45  Reinforcing effect of oxycodone in buprenorphine maintained participants with chronic pain and opioid dependence.  
Perrine Roux* and Sandy Comer, Columbia University Department of Psychiatry, Division on Substance Abuse

9:50 – 10:15  NKTR-192: a novel, orally available μ-opioid agonist with reduced rate and extent of CNS exposure exhibits reduced abuse liability in rodent models of self-administration and drug discrimination  

10:20 – 10:40  Coffee break

10:40 – 10:45  Introduction of 2012 ISGIDAR Travel Award winner  
Wendy Lynch, University of Virginia, Psychiatry and Neurobehavioral Sciences, ISGIDAR Treasurer

10:45 – 11:05  Voluntary exercise during abstinence attenuates nicotine seeking during extinction in an adolescent-onset model of addiction  
Victoria Sanchez, University of Virginia Neuroscience Graduate Program, ISGIDAR travel award winner

11:10 – 11:15  Introduction of 2012 SEAB Travel Award Winner  
Drake Morgan, University of Florida Department of Psychiatry & Division of Addiction Medicine, ISGIDAR Secretary
Ibudilast and AV1013 attenuate methamphetamine self-administration in rats.
Sarah E. Snider, Virginia Commonwealth University Pharmacology and Toxicology
SEAB travel award winner

Peer influences on drug self-administration: (attempts at) modeling predictions of selection theory
Mark A. Smith* and Elizabeth G. Pitts, Davidson College Department of Psychology, Program in Neuroscience

MINI-SYMPOSIUM ON REINFORCING EFFECTS OF NICOTINE IN PRE-ClinICAL MODELS

1:20 – 1:40 Effects of the minor tobacco alkaloids in rodents that discriminate or self-administer nicotine.
S. Barak Caine*, Greg Collins, Morgane Thomsen, and Nancy K. Mello, McLean Hospital Alcohol and Drug Abuse Research Center

1:45 – 2:15 Receptor theory and the stimulus properties of drugs: Nicotine as a punisher.
Nhu Truong and James H. Woods*, University of Michigan Department of Pharmacology

2:20 – 2:40 “I don’t know why nicotine is such a poor reinforcer either."
Gail Winger, University of Michigan Department of Pharmacology

2:45 – 3:05 Development of a rodent model to test potential abuse liability of smokeless tobacco: Efficacy of intravenous versus subcutaneous nicotine self administration.
Darlene H. Brunzell*, Karen E. Boshen, Yun Ding and Justin L. Poklis, Virginia Commonwealth University Pharmacology and Toxicology

3:10 – 3:30 Coffee break

Suzette M. Evans*, Richard W. Foltin, Martin Hicks, and Ronald G. Crystal, Columbia University Department of Psychiatry, Division on Substance Abuse

4:00 – 4:20 Comparison of the reinforcing and subjective effects of intravenous and intranasal buprenorphine among intravenous and intranasal heroin users.
Jermaine D. Jones, Columbia University, Clinical Neuroscience

4:20 – 5:00 ISGIDAR business meeting