

ISGIDAR 2009 Program
8:30 a.m. - 5:00 p.m. Saturday, June 20, 2009
John Ascuaga's Nugget Casino Resort, Reno/Sparks, Nevada

8:30 Registration (\$80) and Continental Breakfast

Opening remarks – ISGIDAR President Elise M. Weerts

9:00 Angela N. Duke, Barbara J. Kaminski and Elise M. Weerts, Division of Behavioral Biology, Johns Hopkins University, Baltimore, MD
The Effects of Baclofen on Alcohol Seeking and Consumption under a Chained Schedule of Reinforcement in Baboons

9:20 Richard A. Meisch, Thomas H. Gomez, and John Grabowski
Effects Of d-Amphetamine Pretreatment On Cocaine-Seeking Behavior Maintained Under An Interlocking Schedule.

9:40 Morgane Thomsen, Psychiatry, Harvard Medical School, Alcohol and Drug Abuse Research Center, McLean Hospital
Selective Muscarinic Receptor Ligands As Targets For Cocaine Addiction Medication

10:00 Chris Podlesnik, Corina Jimenez-Gomez, and **James H. Woods**, University of Michigan
Choice Procedures And The Aversive Effects Of Drugs In Rats: Preliminary Findings

10:20 COFFEE BREAK

Special Symposium and Discussion of Methods Evaluating Drug Reinforcement

10:40 William E. Fantegrossi, Department of Pharmacology and Toxicology, College of Medicine, University of Arkansas for Medical Sciences
Tweaking the assay: are our self-administration methods sufficient to detect reinforcing effects of hallucinogen-like drugs in laboratory animals?

11:00 Francesco Leri, Mark Tucci and Anne-Marie Levy, Department of Psychology, University of Guelph, Ontario, Canada
Place Conditioning In Rats: The Difficulties Of A Simple Procedure

11:20 Richard De La Garza, Jin H. Yoon and Thomas F. Newton, Baylor College of Medicine
When subjective and reinforcing effects data don't coincide - What does it mean, and are some data always more meaningful than others?

Best Student Paper Winner

12:00 Justin J. Anker, Department of Psychiatry, University of Minnesota, Minneapolis, MN
Progesterone metabolite, allopregnanolone, attenuates cocaine-seeking behavior in female rats

12:20-1:30 LUNCH BREAK (Reservations required for Luncheon)

ISGIDAR AFTERNOON SESSION

- 1:30** **Kenneth Perkins**, Amy Grottenthaler, and Annette Wilson, University of Pittsburgh
No Reinforcement Enhancing Effects Of Nicotine In Humans
- 1:50** **Mark Greenwald**, Dept. of Psychiatry and Behavioral Neurosciences, Wayne State University School of Medicine, Detroit, MI
Behavioral Pharmacogenetic Analysis Of Opioid Seeking Behavior
- 2:10** **Kenneth Grasing** and Shuangteng He, Kansas City Veterans Affairs Medical Center, Kansas City, MO & the Division of Clinical Pharmacology, Department of Medicine, University of Kansas School of Medicine, Kansas City, KS
Selective Breeding For Differences In Cocaine Self-Administration
- 2:30** **Thomas A. Green**, Center for Addiction Research, Department of Pharmacology and Toxicology, UT Medical Branch, Galveston TX
Mechanisms Of Environmental Enrichment-Mediated Decreases In Self-Administration Of Cocaine And Amphetamine
- 2:50** **AFTERNOON SNACK BREAK**
- 3:10** **Jennifer Newman** and Jack Bergman, Alcohol and Drug Abuse Research Center, McLean Hospital, Harvard Medical School
Effects Of Chronic Modafinil On Methamphetamine Self-Administration
- 3:30** **Fei Shen**, Gloria E. Meredith and Celeste Napier, Theravance Inc., S. San Francisco, CA, Chicago Medical School & Rosalind Franklin University of Medicine and Science, Chicago, IL & Rush University Medical Center, Chicago, IL
The Critical Role Of Hippocampal Neurotrophic Factor Trkb And Glutamatergic NMDA Receptors In Amphetamine Reward-Mediated Behavior
- 3:50** **Ian P. Stolerman**, R. M. Meisch, V. Tsibulsky.
Institute of Psychiatry, De Crespigny Park, London SE5 8AF, UK; Department of Psychiatry and Behavioral Sciences, The University of Texas at Houston; Department of Psychiatry, University of Cincinnati
The Drug Self-Administration Database
- 4:15** **ISGIDAR Business Meeting and Social (with beer & soft drinks)**
Members and nonmembers are welcome
Voting in New Members
Election of New ISGIDAR Secretary

ISGIDAR Officers 2009:

Elise M. Weerts, President S. Barak Caine, Secretary Wendy Lynch, Treasurer

The 2009 ISGIDAR Meeting was supported in part by the generous contribution of Grunenthal USA, Inc.