

ISGIDAR

International Study Group Investigating Drugs as Reinforcers
2014 Annual Meeting, June 14th, San Juan, Puerto Rico

8:00 – 8:25 *Registration and breakfast*

8:25 – 8:30 *Welcoming remarks*

Drake Morgan, University of Florida, Department of Psychiatry, Division of Addiction Medicine, ISGIDAR President

8:30 – 8:50 *The effects of social learning on the acquisition of drug self-administration*

Ryan T. Lacy, Justin C. Strickland, and Mark A. Smith, Davidson College

8:50 – 9:10 *The effects of naloxone on reacquisition of heroin self-administration in rats*

Francesco Leri, University of Guelph

9:10 – 9:30 *Enhancing face and predictive validity of animal models of cocaine self-administration*

Paul W. Czoty and Michael A. Nader, Wake Forest University

9:30 – 9:50 *Assessment of abuse potential of developmental compounds: regulatory perspective*

Beatriz Rocha, Covance Global Regulatory Strategy

9:50 – 10:10 *FDA draft guidance on abuse deterrent opioids - limiting reinforcing effects by slowing speed of delivery to the brain: implications for in vitro, nonclinical and clinical abuse liability assessment*

Jack E. Henningfield, August R. Buchhalter, Edward J. Cone, Reginald R. Fant, Sid S. Schnoll, The Johns Hopkins University School of Medicine and Pinney Associates

10:10 – 10:30 *Changeover response as choice: some determinants*

Richard A. Meisch and Thomas H. Gomez, University of Texas Medical School at Houston

10:30 – 10:45 Coffee break

THE WILLIAM L. WOOLVERTON MEMORIAL SYMPOSIUM

10:45 – 12:15 *Bill and Merigold's Monkey Lounge*

Michael A. Nader, Wake Forest University

Bill's Other Hat: Dopamine Receptor Subtypes and Self-Administration since Woolverton, Goldberg, and Ginos (1984)

James K. Rowlett, University of Mississippi

Bill Woolverton and the study of drugs as punishers

Kevin B. Freeman, University of Mississippi

Kappa Agonists as Punishers in Non-Human Primates and Rats

Jennifer E. Naylor, University of Mississippi

Recognizing the Translational Implications of Choice Research Conducted by William L. Woolverton, PhD

Craig R. Rush, University of Kentucky

12:15 – 1:30 Lunch – sponsored by GRUNENTHAL



1:30 – 1:50 *Reinforcing and punishing effects of nicotine*

Gail Winger, Nhu Truong, James H. Woods, and Mikhail Koffarnus, University of Michigan

1:50 – 2:10 *Reinforcing effects and substitutability of cigarettes and e-cigarettes using hypothetical behavioral economic demand assessment*

Olga Rass, Lauren R. Pacek, Patrick S. Johnson, and Matthew W. Johnson, The Johns Hopkins University School of Medicine

2:10 – 2:30 *Early environmental or cognitive intervention on methamphetamine dependence*

Xingxing Li, Wenhui Zheng, Kunya Huans, Wenhua Zho, and Yu Liu, Ningbo University School of Medicine

STUDENT TRAVEL AWARD WINNERS

2:30 – 2:50 *Nicotine self-administration in monkeys: effects of varenicline and mecamylamine*

Sarah Kromrey, Robert Gould, Susan Nader, and Michael Nader, Wake Forest University ISGIDAR Travel Award Winner (sponsored by Richard Foltin and Suzette Evans)

2:50 – 3:10 *Effects of buspirone and the dopamine D3 partial agonist PG619 on cocaine and methamphetamine self-administration in rhesus monkeys*

William S. John, Amy H. Newman, and Michael A. Nader, Wake Forest University William L. Woolverton Memorial Travel Award Winner

3:10 – 3:20 **Coffee break**

3:20 – 3:40 *Effects of daily self-administered methamphetamine on learning-to-learn and cognitive flexibility in the nonhuman primate*

Brian D. Kangas, McLean Hospital, Harvard Medical School

3:40 – 4:00 *Chronic inflammatory pain impacts opioid self-administration through an accumbal dopaminergic mechanism*

Shanthi Mogali, Lucia Hipolito, Elaine Zhong, Jose Gonzalez-Romero, Laszlo Virag, Robert Whittington, Sandra Comer, Michael Bruchas, Jose A. Morón, Columbia University

4:00 – 4:20 *Psilocybin abuse liability assessment: implications for scheduling if FDA approves psilocybin for medical use*

Matthew W. Johnson, Roland R. Griffiths, Jack E. Henningfield, and Reginald V. Fant, The Johns Hopkins University School of Medicine and Pinney Associates

4:20 – 4:40 *Some stimulus properties of arecoline*

James H. Woods, University of Michigan

4:40 – 5:00 *Nancy K. Mello Memorial*

Barak Caine, McLean Hospital, Harvard Medical School

5:00 – 9:00 *Business meeting*