7:30 - 8:25  Breakfast and Registration

8:25 - 8:30  Opening Remarks

8:30 - 8:45  Ziva D. Cooper and Margaret Haney
Controlled human lab studies investigating the sex-dependent effects of cannabis's abuse liability

8:45 – 9:05  Brenda M. Gannon, Agnieszka Sulima, Kenner C. Rice, and Gregory T. Collins
Individual differences in MDPV self-administration: inappropriate and punished responding

9:05 - 9:25  Michelle R. Doyle, Agnieszka Sulima, Kenner C. Rice, Gregory T. Collins
Influence of reinforcement history on MDPV self-administration in female rats

9:25 - 9:45  Woolverton Travel Awardee (Sponsored by James Rowlett and Kevin Freeman and the Department of Psychiatry & Human Behavior, University of Mississippi Medical Center and Mike Nader)
Fernando B. de Moura, Alexander Sherwood, Thomas E. Prisinzano, Bruce E. Blough, Stephen J. Kohut, Jack Bergman
Intravenous self-administration of synthetic cathinones in rhesus monkeys

9:45 - 10:05  Charles W. Schindler, Eric B. Thorndike, Kenner C. Rice and Michael H. Baumann
Reinforcing and cardiovascular effects of the synthetic cathinone a-pyrrolidinovalerophenone and its enantiomers

10:05 - 10:20  Break

10:20 - 10:40  ISGIDAR Travel Awardee (Sponsored by Suzette Evans and Richard Foltin)
Andrew E. Townsend and Matthew L. Banks
Abstinence from extended opioid access increases fentanyl vs. food choice in rats

10:40 - 11:00  David J. Heal, Elaine Keogh, and Sharon L. Smith
Relative contribution of salient cues, drug priming or a drug prime/salient cue combination to the reinstatement of cocaine seeking – an intravenous self-administration experiment in rats

11:00 - 11:20  Francesco Leri and Samantha Ayoub
Effects of high fructose corn syrup on the reinforcing and hedonic properties of alcohol in rats

Effects of methyllycacontine (a selective α7 nicotinic antagonist) on relapse to heroin seeking and heroin intravenous self-administration in rats

11:40 - 12:00  S. Barak Caine, Morgane Thomsen, Gunnar Sørensen, Anders Fink-Jensen
GLP-1 agonist effects on ethanol self-administration

12:00 - 12:20  Matthew I. Palmatier and Curtis A. Bradley
Caffeine is self-administered for its pharmacological effect without being a primary reinforcer

12:20 - 1:20  Lunch
1:20 – 1:40  Brian Kangas  
*Effects of Self-administered Oxycodone on Touchscreen-based Learning Set Performance in Nonhuman Primates*

1:40 - 2:00  Jacques D. Nguyen, Sophia Vandewater, Shawn Aarde, Maury Cole, Michael A. Taffe  
*Investigating the rewarding effects of inhaled drugs of abuse using e-cigarette technology*

2:00 - 2:45  President’s Lecture  
Richard W. Foltin  
*Data self-administration by human primates*

2:45 - 3:00  Break

3:00 - 3:20  Steve Kohut  
*fMRI of drug self-administration in rhesus macaques*

3:20 - 3:30  James H. Woods  
*In memory of Tomoji Yanagita*

3:30 - 3:50  Erica N. Grodin, Lauren Sussman, Kelsey Sundby, Grace Brennan, Markus Heilig, and Reza Momenan  
*The neural correlates of compulsive alcohol seeking in heavy drinkers*

3:50 - 4:10  Tory Spindle and Thomas Eissenberg  
*The influence of propylene glycol (PG) to vegetable glycerin (VG) ratio on nicotine delivery, puff topography, and subjective effects among electronic cigarette users.*

4:10 - 4:30  Sean B Dolan, Meredith S Berry, Matthew W Johnson  
*Prolonged exposure to reduced-nicotine cigarettes increases taste acceptability and reduces demand for full- and reduced-nicotine cigarettes*

4:30 - 5:00  Business Meeting

*ISGIDAR thanks Pinney Associates and RenaSci for supporting the 2018 Annual Meeting*