ADACE Mini-Retreat  
May 23, 2014  
Lions Bldg. Rm 632 Conference Room

8:15-8:55  Check-In on Lions 6th Floor; Coffee and light breakfast available

8:55-9:00  Welcome Remarks: Nicholas Gilpin, Ph.D., LSUHSC ADACE Steering Member

**Keynote Address:**
9:00-10:00  Introduction by Dr. Scott Edwards  
The Vulnerable Brain: Pathway to Addiction Disorder  
Yasmin Hurd, Ph.D., Professor of Pharmacology, Mount Sinai School of Medicine

10:00-10:10  Coffee Break/Transition

**Research Talks by LSUHSC Investigators:**
10:10-10:35  *Dysregulation of Glucocorticoid Receptor Signaling in Alcohol Dependence*  
Scott Edwards, Ph.D., Assistant Professor of Physiology

10:35-11:00  *Novel Opioid Analgesics with Reduced Adverse Side Effects*  
James Zadina, Ph.D., Professor of Medicine & Director of the Neuroscience Laboratory, V.A. Medical Center & Tulane University

11:00-11:25  *Motivational Interviewing for Victims of Violence at a Level One Trauma Center*  
Erich Conrad, M.D., Assistant Professor of Psychiatry

11:30-12:30  Lunch is served and poster viewing on Lions 6th Floor  
See below for list of poster titles and presenters.

**Research Talks by ADACE Pilot Grant Awardees:**
12:30-1:00  *Cardiovascular Responses Elicited During the Self-Administration of Mephedrone (Aka, Bath Salts)*  
Kurt Varner, Ph.D., Professor of Pharmacology

1:00-1:30  *Glucocorticoid Receptor Co-Chaperone, FKBP5, as a Target for Stress-Induced Escalation of Alcohol Intake*  
Annie Whitaker, Ph.D., Post-Doctoral Fellow in Physiology

1:30  Announcement of new Pilot Grant Awardees by Nicholas Gilpin, Ph.D.

1:35  Closing Remarks & Announcement of next Retreat  
Patricia Molina, M.D., Ph.D.
POSTERS:

1. Megan Armstrong, Ph.D., Physiology; Adapting an Evidence-Based Intervention to Decrease Alcohol Use Disorders (AUD) Among People Living with HIV/AIDS (PLWHA)

2. Matthew Dean, Genetics; Paradoxical Effects of Ethanol on IGF Signaling

3. Tracy Dodd, Ph.D., Physiology; Chronic Binge Alcohol Administration Disrupts Insulin Signaling in Skeletal Muscle of Simian Immunodeficiency Virus-Infected Macaques

4. Stephen Ford, Physiology; Alcohol Accentuates the Activation of TGF-Beta and Development of Fibrosis in Skeletal Muscle of SIV Macaques

5. Christy Itoga, Ph.D., Physiology; Dopamine and Opioid Effects on Ventral Pallidal Population Codes to Taste Cues, Rewards, and Novel Stimuli

6. Paige Katz, Ph.D., Physiology; Chronic Alcohol Increases CD8+ T cell Immunosenescence in Simian Immunodeficiency Virus Infected Rhesus Macaques

7. Myles Ketchum, Pharmacology; Ethanol Disrupts Hippocampal Information Transmission During the Acquisition of Response Sequences in Rats

8. Jacques Mayeux, Physiology; Traumatic Brain Injury Increases Alcohol Self-Administration in Rats

9. John Maxi, Physiology; Hippocampus Gene Expression of Chronic Binge Alcohol Treated SIV-Infected Macaques

10. Alan Mouton, Physiology; Oxidative Stress-Dependent Mechanisms of Alcohol-Induced Cardiac Fibrosis

11. Sophie Teng, PhD., Physiology; Traumatic Brain Injury and Alcohol Accentuate Neuroinflammation and Impair Neurological Recovery

12. Peter Weed, Pharmacology; Sex Differences in Acute and Chronic Effects of delta9-THC on Repeated Acquisition and Performance of Response Sequences in Rats

13. Na Yu, Ph.D., Cell Biology and Anatomy; A Novel Model for Bursting in Midbrain Dopamine Neurons