8:30-8:55  Check-in: Lions Building, 6th Floor. Coffee available.

8:55-9:00  Welcome Remarks: Patricia Molina, MD, PhD, ADACE Director

9:00-10:00  **Scientific Keynote Address:**
*Drug Design for Addiction - Translating the Atypical Dopamine Uptake Inhibitor Hypothesis.*
Amy Newman, PhD, Deputy Scientific Director, Chief of Molecular Targets & Medications Discovery Branch, Chief of Medicinal Chemistry Section, NIDA/NIH

10:00-10:15  Coffee Break/Transition

10:15-11:15  **Preclinical Models of Alcohol Dependence: What can they tell us about Medications?**
Mark Egli, PhD, Program Officer, Division of Neuroscience & Behavior, NIAAA/NIH

11:15-11:45  **The LACASU Office, the LAHEC Coalition, & Collegiate Recovery at LSU; An Overview.**
Allison Smith, MPA, Associate Director, Louisiana Center Addressing Substance Use in Collegiate Communities (LaCASU), LSU

11:45-1:00  Lunch (Registered participants)
Trainee lunch with Dr. Egli (by invitation only) - Room CR8

1:00-1:30  **Invited Speaker:**
*Interactions between Natural and Drug Rewards Influence Vulnerability for Addiction.*
Lique Coolen, PhD, Professor of Physiology and Neurobiology & Anatomical Sciences, University of Mississippi

1:30-2:00  **New LSUHSC Addiction Researchers:**
*Regulation of NMDA Receptors by Adolescent Alcohol Exposure.*
Tiffany Wills, PhD, Assistant Professor of Cell Biology & Anatomy, LSUHSC

2:00-2:30  **Protein Phosphatase-1 Inhibitor-2 in Alcohol Use Disorder.**
Houhui Xia, PhD, Associate Professor of Cell Biology & Anatomy, LSUHSC

2:30-2:45  Coffee Break / Transition

2:45-3:15  **Research Talks by ADACE Pilot Grant Awardees:**
*Modeling Dynamic Diversity of Dopamine Neurons.*
Carmen Canavier, PhD, Professor & Vice Chair for Research, Department of Cell Biology & Anatomy, LSUHSC

3:15-3:45  **The Role of Autoimmunity in Progression of Pathology in Fatty Alcoholic Liver Disease.**
Martin Ronis, PhD, Professor of Pharmacology and Experimental Therapeutics, LSUHSC

3:45-3:50  Announcement of New Pilot Grant Awardee(s): Nicholas Gilpin, PhD, ADACE Associate Director

3:50-4:00  Business Meeting & Announcement of Next Retreat: Patricia Molina, MD, PhD