

- 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