

- 8:30-8:55 Check-in: Human Development Center, 1st floor. Coffee available.
8:55-9:00 Welcome Remarks: Nicholas Gilpin, PhD, ADACE Associate Director

Morning Scientific Session

- Moderator: Eleanor Holmgren, PhD Candidate
9:00-10:00 **Keynote address:** *Translational Neuroscience Efforts to Identify Biological Mechanisms of PTSD Risk and Novel Treatments*
Victoria Risbrough, PhD, Associate Director of Neuroscience, VA Center of Excellence for Stress and Mental Health; Professor of Psychiatry, University of California San Diego

- 10:00-10:15 Coffee Break

New Orleans Area Research on Veteran Health Issues

- 10:15-10:40 *Endocannabinoid Metabolism in Neurodegenerative Diseases*
Chu Chen, PhD, Professor of Neuroscience and Otorhinolaryngology, LSUHSC
10:40-11:05 *Best Practices for Safely Prescribing Opioids*
Randolph L. Roig, MD, FAAPMR, Program Director & Clinician, LSUHSC; Chief of Pain Medicine, New Orleans Veterans Affairs Medical Center (VAMC)

- 11:15-12:30 **Lunch & Panel Discussion: Research Funding & Initiatives Related to Veteran Health**
Chancellor's Reception Room (335)

Moderators: Jonquil Poret, T32 predoctoral fellow & Danielle Levitt, PhD, T32 postdoctoral fellow

Panelists: Soundar Regunathan, PhD, Program Director, NIH/NIAAA
Alex Chiu, PhD, Senior Program Manager, Department of Veterans Affairs
Chantelle Ferland-Beckham, PhD, Scientific Program Manager, Cohen Veterans Biosciences

Afternoon Scientific Session

- Moderator: Chelsea Kasten, PhD, T32 postdoctoral fellow
12:45-1:15 **Keynote address:** *Limbic Circuitry Disruption following TBI: Implications for PTSD Comorbidity*
John Wolf, PhD, Assistant Professor, Department of Neurosurgery, Perelman School of Medicine, University of Pennsylvania, Corporal Michael J. Crescenzo VA Medical Center

- 1:15-1:30 Coffee Break

LSUHSC Trainee Research on Veteran Health Issues

- 1:30-1:50 *Traumatic Brain Injury Alters Endocannabinoid Proteins in the Basolateral Amygdala of Alcohol Drinking Rats*
Zachary Stielper, F30 predoctoral (MD/PhD) fellow
1:50-2:10 *Central Amygdala Projections to Lateral Hypothalamus Mediate Avoidance of Traumatic Stress-Associated Stimuli*
Marcus Weera, PhD, T32 postdoctoral fellow
2:10-2:30 *The Intersection of Pain and Negative Reinforcement in Opioid Addiction*
Amanda Pahng, PhD, postdoctoral fellow
2:30-2:35 Concluding Remarks & ADACE Business
Patricia Molina, MD, PhD, ADACE Director

Tour of New Orleans VA Research Facilities

- 2:55-4:00 Joseph Constans, PhD, Associate Chief of Staff for Research at Southeast Louisiana Veterans Health Care System