Program Overview

FRIDAY 21 MARCH 2025

3:00 PM - 6:00 PM Registration – Embassy Landmark, Bluebonnet Foyer

Pathways to Careers in Science Workshop – Embassy Landmark, Bluebonnet AB 4:00 PM - 6:00 PM 6:00 PM - 8:00 PM BBC Opening Reception and Networking – Embassy Landmark, Bluebonnet Foyer

SATURDAY 22 MARCH 2025

8:00 AM - 8:05 AM Welcome and Opening Remarks

8:05 AM - 10:05 AM Plenary Symposium: Chair: Gregory Collins

PK Approaches to Treating Substance Use Disorders

Sandra Comer | Columbia University

Vaccines for the treatment of opioid use disorder: Preliminary clinical data

Kim Janda | Scripps Research Institute

A pharmacokinetic strategy to combat the ultra-potent opioids

Chang-Guo Zhan | University of Kentucky

Development of efficient enzyme therapies for cocaine use disorders

Xinhua Li | Clear Scientific

A broad-spectrum therapeutic for acute opioid and stimulant intoxication

10:05 AM - 11:35 AM Poster Session I and Refreshments

11:35 AM - 12:50 PM Lunch

12:50 PM - 2:20 PM Open Oral Communications I Chairs: Lindsey Galbo-Thomma and Brian Kangas

2:20 PM - 3:50 PM Poster Session II and Refreshments

Chairs: Alexa-Rae Wheeler and Carlos Bolaños 3:50 PM - 5:20 PM Open Oral Communications II

Guzmán

5:20 PM - 5:30 PM Refreshment Break

5:30 PM - 6:30 PM Special Lecture Chair: Rajeev Desai

Kerry Ressler | McLean Hospital – Harvard Medical School

The intersection of trauma, PTSD, and addiction

6:30 PM - 7:30 PM Cocktail Hour and Poster Viewing

7:30 PM - 9:30 PM Dinner and Science Trivia

SUNDAY 23 MARCH 2025

8:15 AM Travel Awardee Group Photo Chairs: Jacques Nguyen and Sally Huskinson 8:30 AM - 10:00 AM Open Oral Communications III

10:00 AM - 10:10 AM Refreshment Break

10:10 AM - 11:40 AM Open Oral Communications IV Chairs: Thomas Keck and Nora Charles

11:40 AM - 11:50 AM Refreshment Break

11:50 AM - 12:50 AM Chair: Special Lecture

Jane Aldrich | University of Florida

Optimizing macrocyclic peptides as potential treatments for substance abuse

12:50 AM - 1:05 PM Travel and Presentation Awards

1:05 PM Adjournment