

Advances in Sleep and Circadian Science

February 14-17, 2025 | Clearwater Beach, Florida

Friday, February 14, 2025

3:00 - 6:00 PM Check-in/Arrival

6:00 - 8:00 PM Welcome Reception

8:00 - 9:00 PM Data Blitz

Saturday, February 15, 2025

8:00 - 9:00 AM Breakfast

9:00 - 10:30 AM **Session 1** **Craving Sleep and Rhythmicity** Karen Gamble, PhD | Morgan James, PhD | Ryan Logan, PhD

10:30 - 10:45 AM Break

10:45 AM - 12:15 PM **Session 2** **Sleep and Rhythms in Bloom: Sleep and Circadian Development** Sarah Honaker, PhD | Lauren Hartstein, PhD | Jimmy Dooley, PhD

12:30 PM Lunch

12:30 - 1:30 PM Trainee Activity

1:30 - 3:00 PM Free Time

3:00 - 4:30 PM **Session 3** **LIGHT of My Life** Kathryn Roecklein, PhD | Timothy Brown, PhD | Gianluca Tosini, PhD

4:45 - 6:30 PM Poster Session

6:30 PM Dinner

7:30 - 8:30 PM **Plenary Session 1** **Who is the Boss: Sleep vs. Wake Various Perspective** Yang Dan, PhD | Clifford Saper, MD, PhD

Sunday, February 16, 2025

8:00 - 9:00 AM Breakfast

9:00 - 10:30 AM **Session 4** **Biomarkers of Circadian Clocks and Sleep Quality: Genetic, Computational, and Clinical Perspectives** John Hogenesch, PhD | Jeanne Duffy, PhD | Chris Depner, PhD

10:30 - 10:45 AM Break

10:45 AM - 12:15 PM **Session 5** **Making Waves: Emerging Sleep Therapeutics** Lisa Marshall, PhD | Kenneth Diller, Sc. D., P.E. | Ben Julian Palanca, MD, PhD

12:30 PM Lunch

12:30 - 1:30 PM Trainee Activity

1:30 - 3:00 PM Free Time

3:00 - 4:30 PM **Session 6** **Fluid Dynamics in the Brain: Multidisciplinary Insights into Neurodegeneration** Jen Strahle, MD | Ryann Fame, PhD | Jeffrey Iliff, PhD

4:45 - 6:30 PM Poster Session

6:30 PM Dinner

7:30 - 8:30 PM **Plenary Session 2** **Harnessing AI for Sleep and Circadian Science** Azizi Seixas, PhD | Rosemary Braun, PhD

Monday, February 17, 2025

8:00 - 9:00 AM Breakfast

9:00 - 10:30 AM **Session 7** **Sleeping and Timing for a Long, Healthy Life** Carla Green, PhD | Amita Sehgal, PhD | Alec Davidson, PhD

10:30 - 10:45 AM Break

10:45 AM - 12:15 PM **Session 8** **Unraveling Mechanisms of Sleep and Rhythms: Exploring Non-Neuronal Pathways** John O'Neill, PhD | Ashley Ingiosi, PhD | Laura Fonken, PhD

12:30 PM Lunch & Award Ceremony

1:30 - 2:30 PM **Plenary Session 3** **Targeting Sleep Circuitry for Promoting Health Span** Luis de Lecea, PhD | Lucia Peixoto, PhD

Schedule as of July 22, 2024. Subject to change.