14th Annual Center for Circadian Biology Symposium

February 21-23, 2024 – UC San Diego



An exciting event and opportunity

We invite you to sponsor and participate in the UC San Diego Center for Circadian Biology (CCB) 14th Annual Circadian Biology Symposium, to be held at the Sanford Consortium – Roth Auditorium, February 21-23, 2024. The meeting brings together top researchers from around the world, including participation from more than 50 local labs that are part of our center. The symposium features an unparalleled breadth and depth of leading-edge research and groundbreaking biological timing discoveries in plants, animals, and humans, and spans molecular biology to clinical applications. By sponsoring, you will join the *Who's Who* in circadian and sleep research in this exciting venture and help us invent the future.

Contact: Pattie Stoughton – <u>patties@ucsd.edu</u> Ana Minvielle – <u>aminvielle@ucsd.edu</u> Visit our website: <u>ccb.ucsd.edu</u>

To become a sponsor or learn more, see a full list of speakers and sponsorship levels on the following pages.

Please consider one of the following sponsorship levels

PLATINUM - ATOMIC CLOCK SPONSOR - \$25,000

- Sponsor company logo & hyperlink on symposium website
- 6 Complimentary registrations
- 1 named trainee registration scholarships
- 2 parking passes
- Sponsorship acknowledgment before session introductions
- Complimentary table at symposium venue
- Acknowledgment in symposium program and media materials

GOLD - BIG BEN SPONSOR - \$15,000

- Sponsor company logo & hyperlink on symposium website
- 4 complimentary registrations
- 1 parking pass
- Sponsorship acknowledgment before session introductions
- Complimentary table at symposium venue
- Acknowledgment in symposium program and media materials

SILVER - GRANDFATHER CLOCK SPONSOR - \$10,000

- Sponsor company logo & hyperlink on symposium website
- 3 complimentary registrations
- Sponsorship acknowledgment before session introductions
- Complimentary table at symposium venue
- Acknowledgment in symposium program and media materials

BRONZE - SUNDIAL SPONSOR - \$5,000

- Sponsor company logo & hyperlink on symposium website
- 2 complimentary registrations or named trainee registration scholarship
- Sponsorship acknowledgment before session introductions
- Complimentary table at symposium venue
- Acknowledgment in symposium program and media materials

To become a sponsor or learn more:

Pattie Stoughton – <u>patties@ucsd.edu</u> Ana Minvielle – <u>aminvielle@ucsd.edu</u>

2024 Speakers (Alphabetically)



Deborah Bell-Pedersen, PhD Biology, Texas A&M University Circadian Clock Control of mRNA Translation and Translation Fidelity



Dan J. Buysse, MD Psychiatry, University of Pittsburgh Multidimensional Sleep Health: From Concept to Clinic



Horacio de la Iglesia, PhD Biology, University of Washington Environmental factors modulating sleep in humans



María P. Fernández, PhD Neuroscience, Barnard College, Columbia University The Drosophila Circadian Clock Neuron Network is Sexually Dimorphic



Kathleen Greenham, PhD Plant and Microbiol, University of Minnesota Dissecting tissue specific circadian regulation in the plant leaf



Jeffrey Haspel, MD, PhD Medicine, Washington University School of Medicine, St. Louis Circadian immunity from bench to bedside



Ian Hickie, MD Psychiatry, The University Sydney Circadian Depression and other mood disorders: Pathophysiologic Mechanisms and Interventions



John Hogenesch, PhD Human Genetics and Pediatrics, Cincinnati Children's Hospital Medical Center Building circadian medicine in a pediatric hospital



Dorothee Kern, PhD Biochemistry, Brandeis University From primordial circadian clocks to AI-assisted prediction of conformational substates



cancer cells Wanhe Li, PhD Molecular Cellular Biology, Texas A&M A Drosophila Model for Understanding the

Isolation

Katja Lamia, PhD

Molecular Medicine, Scripps Research

BMAL1-HIF2a contributes to the growth of renal

Timekeeping Mechanism during Chronic Social



Atul Malhotra, MD Medicine, UC San Diego



Selma Masri, PhD **Biological Chemistry, UC Irvine** Dissecting the role of the circadian clock in cancer



Jose Pruneda-Paz, PhD Cell & Devel. Biology, UC, San Diego Unraveling how organ-specific circadian clocks function in plants



Melissa E.S. Richardson, PhD Biology, Oakwood University The Balancing Act: Maintaining circadian entrainment under atypical day-night environments

Frank A.J.L. Scheer, M.Sc., PhD Medicine, Harvard Medical School Adverse cardiometabolic effects of circadian misalignment and countermeasure development



Nicholas J. Webster, PhD Medicine, UC San Diego Can time-restricted eating prevent or inhibit obesity-associated cancers?



Closing banquet address