

AGENDA



SLEEP AND CIRCADIAN RESEARCH

# *New Developments and Regulatory Issues*

October 11-12, 2018

Hilton Alexandria Mark Hotel  
5000 Seminary Road, Alexandria, VA 22311



Sleep  
Research  
Society  
Foundation

*The Sleep Research Society would like to invite you to participate in a one and a half day event to learn about pharmaceutical and device innovations, advancements, and regulatory issues related to sleep, circadian rhythms, and disorders associated with daytime sleepiness and disturbed sleep.*

The event faculty is comprised of world-renowned investigators, key opinion leaders from industry, and regulatory representatives from the Food and Drug Administration (FDA). The event will include both didactic lectures and panel discussions to foster an engaging environment. Numerous collaboration and networking opportunities for all attendees have been built into the event's agenda. All registration and ticket proceeds for the event will be awarded to the Sleep Research Society Foundation to enhance their early-career investigator program, ensuring the best and brightest minds have available funding to launch their careers in the field of sleep and circadian research.

As members of the planning committee, we look forward to seeing you at the event.



*Andrew D. Krystal, MD*



*Emmanuel Mignot,  
MD, PhD*



*Thomas Roth, PhD*



*David P. White, MD*



*Phyllis C. Zee, MD, PhD*

# LEARNING OBJECTIVES

1 To educate all participants on recent advances in pharmaceutical and device innovations to treat sleep and circadian disorders

2 To provide a forum to discuss regulatory processes and challenges in advancing technologies and treatments to market

3 To offer a non-commercial environment where sleep and circadian researchers, industry representatives and regulators can speak openly

## REGISTRATION INFORMATION

To register for the event, please visit our registration website at [www.sleepresearchsociety.org/RegulatoryEvent.aspx](http://www.sleepresearchsociety.org/RegulatoryEvent.aspx)

EXPIRES AUGUST 31

EARLY BIRD  
RATE

\$1,500

REGULAR  
RATE

\$2,000

On-site registration available on October 11 from 6:30 AM to 8:00 AM

Registration includes all scientific sessions and panels, breakfast, coffee breaks, lunch, and an evening reception.

**For additional information, please contact:**

**Jeff Borchardt**  
*Sleep Research Society*

254-624-3219 PHONE  
630-737-9790 FAX  
[foundation@srsnet.org](mailto:foundation@srsnet.org)

2510 N. Frontage Road  
Darien, IL 60561  
[www.sleepresearchsociety.org](http://www.sleepresearchsociety.org)

# PRELIMINARY AGENDA

## OCTOBER 11

|                  |   |   |
|------------------|---|---|
| 7:00 – 8:00 AM   | BREAKFAST AVAILABLE   |   |
| 8:00 – 8:45 AM   | <i>Basic Control of Sleep/Wake and Rhythms</i>                                  | Tom Scammell  |
| 8:45 – 9:30 AM   | <i>New Sleep/Wake Drug Targets</i>  | Tom Kilduff   |
| 9:30 – 10:15 AM  | <i>Non-Laboratory Based Sleep/Wake Measures in Drug Development Panel</i>       | Sonia Ancoli-Israel<br>Christopher Steele<br>FDA Rep          |
| 10:15 – 10:45 AM | COFFEE BREAK  |   |
| 10:45 – 11:30 AM | <i>The Role of Sleep and Its Disorders; Cognitive Impairment in Alzheimer's</i> | Erik Musiek   |
| 11:30 – 12:30 PM | LUNCH   |   |
| 12:30 – 1:15 PM  | <i>New Pharmaceutical Targets for Sleep Apnea</i>                               | Richard Horner  |
| 1:15 – 2:00 PM   | <i>Update on Sleep Apnea Device Therapy</i>                                     | Patrick Strollo   |
| 2:00 – 2:30 PM   | <i>Sleep Apnea Panel Discussion</i>   | Atul Malhotra<br>Patrick Strollo<br>Richard Horner<br>FDA Rep |
| 2:30 – 3:00 PM   | COFFEE BREAK  |   |
| 3:00 – 4:00 PM   | <i>Circadian Rhythm Pathophysiology and Disorders</i>                           | Charles Czeisler  |
| 4:00 – 4:45 PM   | <i>Circadian Rhythm Panel Discussion</i>  | Charles Czeisler<br>Kenneth Wright<br>Phyllis Zee<br>FDA Rep  |
| 5:00 – 6:30 PM   | COCKTAIL RECEPTION  |   |

## OCTOBER 12

7:00 – 8:00 AM BREAKFAST AVAILABLE

8:00 – 8:45 AM *New Developments: Insomnia Pathophysiology and Therapeutics* Andrew Krystal

8:45 – 9:30 AM *Apps and Devices to Treat Insomnia* Jack Edinger  
Pierrick Arnal

9:30 – 10:00 AM *Insomnia Regulatory Session* Tiffany Farchione

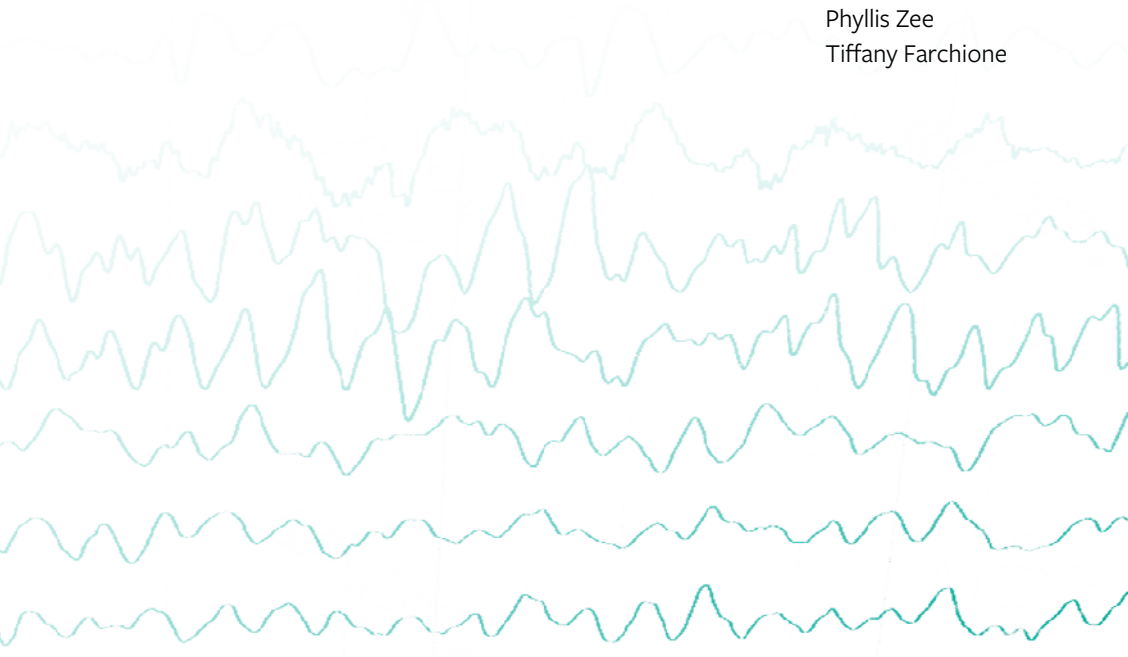
10:00 – 10:30 AM *Insomnia Panel Discussion* Andrew Krystal  
Thomas Roth  
Tiffany Farchione

10:30 – 11:00 AM COFFEE BREAK

11:00 – 11:45 AM *Hypersomnia and Disorders of Daytime Sleepiness: Current Landscape and New Therapeutics* Emmanuel Mignot

11:45 – 12:15 PM *Regulatory Issues – Disorders of Daytime Sleepiness* Tiffany Farchione

12:15 – 12:45 PM *Disorders of Daytime Sleepiness Panel Discussion* Emmanuel Mignot  
Thomas Roth  
Phyllis Zee  
Tiffany Farchione



# TENTATIVE SPEAKERS



*Sonia Ancoli-Israel, PhD*  
University of California San Diego



*Pierrick J. Arnal, PhD*  
Dreem



*Charles A. Czeisler, MD, PhD*  
Harvard University



*Jack D. Edinger, PhD*  
National Jewish Health



*Tiffany R. Farchione, MD*  
U.S. Food and Drug Administration



*Richard Horner, PhD*  
University of Toronto



*Thomas S. Kilduff, PhD*  
SRI International



*Andrew D. Krystal, MD*  
University of California  
San Francisco



*Atul Malhotra, MD*  
University of California San Diego



*Emmanuel Mignot, MD,  
PhD*  
Stanford University



*Erik Musiek, MD, PhD*  
Washington University



*Thomas Roth, PhD*  
Henry Ford Health System



*Thomas E. Scammell, MD*  
Harvard Medical School



*Christopher Steele, PhD*  
US Army Medical Research



*Patrick J. Strollo, Jr., MD*  
University of Pittsburgh



*Kenneth P. Wright, PhD*  
University of Colorado Boulder



*Phyllis C. Zee, MD, PhD*  
Northwestern University