



CONFERENCE INFO

# 2024 Biennial Meeting

OF SOCIETY FOR RESEARCH ON BIOLOGICAL RHYTHMS MAY 18 - MAY 22, 2024

San Juan, Puerto Rico

# PRESIDENT'S LETTER

## HORACIO DE LA IGLESIA

SRBR 2024 PRESIDENT

Dear SRBR Community,

With only a month before the 2024 Biennial Meeting and the end of my tenure as President the time seems right to reflect on the state of our Society and to thank the amazing leaders, I had the pleasure to work with.

SRBR continues to grow. With more than 750 members from over 30 countries, our membership continues to increase by about 10% each year. SRBR serves our community through the webpage, the quarterly Newsletter, our journal, and our social media platforms, where we share job and funding opportunities, information on conferences and chronobiology schools, and science and education resources. Please help us to continue to recruit new and diverse members by encouraging students and colleagues to enjoy the benefits of SRBR membership.

The Journal of Biological Rhythms remains strong. Thanks to the great work of Mary Harrington, our Editor-in-Chief, we maintain our 3.5 impact factor steady. Every other month, the Journal continues to present leading-edge, high-quality work from our collective efforts to understand the mechanism and function behind biological clocks and rhythms, and their implication on the fitness of all organisms including humans.

SRBR represents chronobiologists and reaches out to the community. We continue to partner with other societies on statements about topics including daylight-saving time (SDT) vs. standard time, the use of light, and work and school schedules. SRBR has been a leader in communicating some of these topics to the public, to policy makers and to healthcare providers. These efforts have resulted in real change that affected the communities we live in, such as the reduced popularity of permanent DST among citizens and politicians and state-wide legislations implementing later secondary school start times. Big thanks to Karen Gamble (Government Affairs Chair) and Louis Ptáček for being always at the forefront of our government and outreach efforts.

SRBR explores the interface between science, art and history. In a joint effort with members of the European Biological Rhythms Society, the Society for Light Therapy and Biological Rhythms, and the École Polytechnique Fédérale de Lausanne (EPFL) Laboratory for Experimental Museology, we developed a visual representation of the history and science of chronobiology «The Clocks Around and Within Us.» This interactive installation premiered at the EPFL Pavilions as part of the 2023 "Lighten Up! On Biology and Time" exhibition (epfl-pavilions.ch/en/exhibitions/lighten-up), together with artistic and architectural representations of our use of time, light and clocks. The Clocks Around and Within Us is a visual exploration of the history, discoveries, relevance and applications of chronobiology. Seven themes offer an in-depth introduction to the science behind the images presented. It is planned that the data set continue to be expanded. The exhibit will be launched on our webpage on April 15, 2024, at 3:00 pm EST.

SRBR takes the lead on circadian medicine instruction. As a satellite event to our 2024 biennial conference, we are offering our first Circadian Medicine course on Saturday, May 18, 2024. The target audience for this course are physicians, nurses, pharmacists, and the goal is to train these medical professionals on the importance of circadian rhythms and clocks for their clinical practice. The course offers CME credit.

SRBR forecasts an outstanding 2024 Biennial Conference. The record-braking number of abstracts submitted to SRBR 2024 (457) is only the first hint to how important our biennial conference has become for chronobiologists around the world. At this time, we have already surpassed the number of registrants as compared to the last two SRBR meetings! This is the result of the constant hard work and creativity of the members I had the pleasure to work with: Achim Kramer (Program Chair), Orie Shafer (Fundraising Chair), Jennifer Evans and Jennifer Hurley (Professional Development Co-Chairs), Joe Takahashi and Shihoko Kojima (Awards Committee Chairs). They have all, together with the stellar Board of Directors and PMG staff, make the organization of this event not only possible but easy! The unique setting of San Juan, an incredibly diverse pool of participants, and mouth-watering programs for trainee day and the conference, all anticipate It is going to be an incredible gathering with much to learn, share and celebrate.

Happy Conferencing!

Horacio de la Iglesia SRBR President 2022-2024 University of Washington

# PROGRAM CHAIR



ACHIM KRAMER

SRBR 2024 PROGRAM CHAIR

Hello SRBR Members,

We are thrilled to welcome you in person to San Juan, Puerto Rico this year. We have developed an exciting program for you that we believe highlights the breadth and scope of the research being conducted by our members. Our extensive lineup of wonderful presentations includes 18 symposia, many of which were submitted by members and curated by us, the Program Committee. Three symposia are always held concurrently to present as much of the exciting science as possible to a diverse audience. Our field is traditionally multidisciplinary, and we are proud to see research on circadian rhythms from bacteria to patients represented at this meeting. This diversity is reflected in the program; the theme of the meeting is: "Biological Rhythms: From Cell to Clinic". We have put a special emphasis on Circadian Medicine and look forward to many exciting reports on how the clock and health/disease interact, what new chronotherapeutic treatments are promising, and how the human clock can be read and used for research, prevention, diagnosis and therapy. We received a record number of 457 excellent abstracts (thank you), so it was extremely challenging to select the slide presentations. I would like to thank the Review Committee, consisting of most of the Symposium speakers, for their work in identifying 72 of these abstracts for oral presentations. All other abstracts will be presented in three poster sessions, which traditionally round off a successful scientific day and are always lively and stimulating. Selected undergraduate, graduate, and postdoctoral students will have the opportunity to promote their poster in a (humorous) minute at the Data Dash. We are especially looking forward to our special events, the Presidential Symposium with Charlotte Helfrich-Förster and Kristin Tessmar-Raible as keynote speakers and our highlight, the Pittendrigh-Aschoff Lecture with Till Roenneberg. In addition, we will once again dedicate a session of our conference to our colleagues who have unfortunately passed away much too early and whose scientific personalities will be remembered by close companions. We have adjusted our conference program so that each day will have the same structure, as requested by many attendees of past conferences. There will now be 3 hours of free time each afternoon for networking and discussion, or simply for a relaxing stroll through old San Juan or a few hours on the beach.

Sincerely, Achim Kramer, Ph.D. SRBR Program Committee Chair Charité - Universitätsmedizin Berlin

# 2023-24 BOARD OF DIRECTORS

#### **Executive Committee**

#### Horacio de la Iglesia

President

University of Washington

#### Hiroki Ueda

Secretary

The University of Toyko

#### **Achim Kramer**

Program Chair, 2024 Meeting

Charité - Universitätsmedizin Berlin

#### John Hogenesch

President-Elect

Cincinnati Children's Hospital Medical Center

#### **Christine Merlin**

Treasurer

Texas A & M University

## **Members At-Large**

#### **Ana Silva**

Laboratorio De Neurociencias, Facultad De

Ciencias Igua

#### Ilia Karatsoreos

University of Massachusetts

#### Shin Yamazaki

University of Texas Southwestern Medical Center

## **Ex-Officio**

#### **Mary Harrington**

JBR Editor

Smith College

#### Joanna C Chiu

Comptroller

University of California Davis

#### **Orie Shafer**

Ex-Officio

Advanced Science Research Center, CUNY

#### **Amita Sehgal**

Ex-Officio

University of Pennsylvania

## Awards Committee: Directors & Junior Faculty Research Awards

#### Joseph Takahashi

Chair

University of Texas Southwestern

#### **Debra Bell-Pedersen**

Texas A&M University

#### **Antony Dodd**

John Innes Centre

#### Yoshitaka Fukada

The University of Toyko, Japan

#### **Francois Rouyer**

Université Paris-Saclay - CNRS

## **Awards Committee: Trainee and Travel Awards**

#### Shihoko Kojima

Chair

Virginia Tech

#### Rajesh Narasimamurthy

**Duke-NUS Medical School** 

#### **Daniel Mauvoisin**

Nantes Université/INSERM/CNRS

#### Adriana Migliaro

Nantes Université/INSERM/CNRS

#### **Nicole Bowles**

Oregon Health and Science University

### **Education Committee**

#### Martha Merrow

#### Chair

Institute of Medical Psychology

#### **Matthew Butler**

Oregon Health & Science University

#### Karyn Esser

University of Florida

#### **Luoying Zhang**

University of Science and Technology

#### Sheeba Vasu

Jawaharial Nehru Center for Advanced Scientific Research

## **Fundraising Committee**

#### **Orie Shafer**

Chair

CUNY

## **Government Affairs Committee**

#### Karen Gamble

Chair

University of Alabama at Birmingham

#### Michael Geusz

Bowling Green State University

#### **Ryan Logan**

University of Massachusetts

#### Luis Ptacek

**UCSF** 

#### **Kenneth Wright**

The University of Colorado Boulder

## Logo Committee

#### Luis Larrondo

#### Chair

iBio-Pontifica Universidad Catolica De Chile

#### **Jennifer Hurley**

Rensselaer Polytechnic Institute

#### **Andrew Liu**

University of Florida College of Medicine

#### Adam Seluzicki

HHMI, Plant Biology Lab, Salk Institute

## Journal of Biological Rhythms

#### **Mary Harrington**

Editor-in-chief Smith College, USA

#### David R. Weaver

Deputy Editor University of Massachusetts Medical School, USA

#### **Advisory Board**

#### Charles A. Czeisler

Brigham & Women's Hosptial and Havard Medical School, USA

#### Jay C. Dunlap

Geisel School of Medicine at Dartmouth, USA

#### Russell G. Foster

University of Oxford, UK

#### Susan S. Golden

University of California, San Diego, USA

#### Michael H. Hastings

MRC Laboratory of Molecular Biology, Cambridge, UK

#### Sato Honma

Sapporo Hanazono Hospital and Hokkaido University, Japan

#### Michael Rosbash

Brandeis University, USA

#### **Amita Sehgal**

Perelman School of Medicine University of Pennsylvania, USA

#### Rae Silver

Columbia University, USA

#### Joseph S. Takahashi

University of Texas Southwestern Medical Center, USA

#### Michael W. Young

Rockefeller University, USA

## **Journal of Biological Rhythms**

#### **Editorial Board**

#### **Bharath Ananthasubramaniam**

Humboldt Universität zu Berlin, Germany

#### Kristan J Aronson

Queen's University, Canada

#### **Deborah Bell-Pedersen**

Texas A & M University, USA

#### Diane B. Boivin

Douglas Mental Health University Institute and McGill University, Canada

#### **Rosemary Braun**

Northwestern University, USA

#### M. Fernanda Ceriani

Leloir Institute, Argentina

#### Nicholas Cermakian

MGill University, Canada

#### Joanna Chiu

University of California, Davis, USA

#### **Robert Dallmann**

University of Warwick, UK

#### Horacio O. de la Iglesia

University of Washington, USA

#### Charna Dibner

University of Geneva, Switzerland

#### Derk-Jan Dijk

University of Surrey , Guildford and UK Dementia Research Institute, UK

#### Jeanne F. Duffy

Brigham & Women's Hospital and Harvard Medical School, L

#### Carolina Escobar

National Autonomous University of Mexico, Mexico

#### Jennifer Evans, USA

Marquette University, USA

#### Karen Gamble

University of Alabama at Birmingham, USA

#### Diego A. Golombek

National University of Quilmes, Argentina

#### Carla B. Green

University of Texas Southwestern Medical Center, USA

#### Paul E. Hardin

Texas A & M University, USA

#### Stacey L. Harmer

University of California, Davis, USA

#### Charlotte Helfrich-Förster

University of Würzburg, Germany

#### Erik D. Herzog

Washington University in St. Louis, USA

#### John Hogenesch

Cincinnati Children's Hospital Medical Center, USA

## Journal of Biological Rhythms

#### **Editorial Board**

#### Jennifer M. Hurley

Rensselaer Polytechnic Institute, USA

#### Roelof A. Hut

University of Groningen, Netherlands

#### Jae Kyoung Kim

Korea Advanced Institute of Science and Technology

#### Ilia Karatsoreos

University of Massachusetts - Amherst, USA

#### Jae Kyoung Kim

Korea Advanced Institute of Science and Technology, Korea

#### Elizabeth B. Klerman

Massachusetts General Hospital, Brigham and Women's Hospital, Harvard Medical School, USA

#### **Achim Kramer**

Charité - Universitätsmedizin Berlin, Germany

#### Charalambos P. Kyriacou

University of Leicester, UK

#### Katja A. Lamia

Scripps Research Institute, USA

#### **Tami Martino**

University of Guelph, Canada

#### Jane McKeating

University of Oxford, UK

#### **Christine Merlin**

Texas A & M University, USA

#### Martha W. Merrow

Ludwig-Maximilians University Munich, Germany

#### Ralph E. Mistlberger

Simon Fraser University, Canada

#### Claudia R. C. Moreno

University of São Paulo, Brazil

#### Erik S. Musiek

Washington University in St. Louis School of Medicine, USA

#### Till Roenneberg

LMU Munich, Germany

#### Satchidananda Panda

Salk Institute for Biological Studies, USA

#### Orie T. Shafer

CUNY Advanced Science Research Center

#### **Manuel Spitschan**

Technical University of Munich and Max Planck Institute for Biological Cybernetics, Germany

#### Paul H. Taghert

Washington University in St. Louis, USA

#### Hiroki Ueda

University of Tokyo/RIKEN BDR, Japan

#### **Gang Wu**

Cincinnati Children's Hosptial Medical Center USA

## **Journal of Biological Rhythms**

#### **Editorial Board**

#### Sheeba Vasu

Jawaharlal Nehru Centre for Advanced Scientific Research, India

#### Olivia Walch

Arcascope; University of Michigan, USA

#### Ying Xu

Cambridge-Suda Genomic Resource Center, Soochow University, China

#### Takashi Yoshimura

Nagoya University, Japan

# **Nominating Committee**

#### **Amita Sehgal**

Chair

University of Pennsylvania

#### Wanhe Li

Texas A&M

#### **Martin Ralph**

University of Toronto

#### John O'Neill

MCR Laboratory of Molecular Biology

## **Professional Development & Mentorship Committee**

**Jennifer Evans** 

Co-chair

Marquette University

**Ryan Logan** 

UMass Chan Medical School

**Alex Keane** 

Texas A & M

Selma Masri

University of California, Irvine

Frank Scheer

Harvard Medical School

**Neus Ballester** 

RIKEN Center for Biosystems Dynamics

Maria Yurgel

HMIN

**Junior Faculty Day** 

Ryan Logan

UMass Chan Medical School

**Bharath Ananthasubramaniam** 

Institute for Theoretical Biology

**Ruifeng Cao** 

Robert Wood Johnson Medical School

Manuel A. Giannoni Guzman

Vanderbilt University

Selma Masri

University of California, Irvine

**Jennifer Hurley** 

Co-chair

Rensselaer Polytechnic Institute

Lauren Hablitz

University of Rochester

Yao Cai

University of California, Davis

Maria Gonzalez-Aponte

Washington University in St Louis

Rebecca Mello

Scripps Research Institute

Ebimobowei Preh

Texas A & M

Velia Vizcara

University of Rochester

**Harry Pantazopoulos** 

The University of Mississippi Medical Center

**Marianne Seney** 

University of Pittsburgh

## **Program Committee**

**Achim Kramer** 

Chair

Charité - Universitätsmedizin Berlin

Julie Gibbs

University of Manchester

Elizabeth Klerman

Massachusetts General Hospital

**Luis Larrondo** 

¡Bio-Pontifica Universidad Catolica De Chile

Michele Shirasu-Hiza

Columbia University Medical Center

Hiroko Ueda

Graduate School of Medicine, The University of Toyko

## **Public Outreach Committee**

Maria de la Paz Fernandez

Chair

Barnard College

Carla Finkielstein

Virginia Polytechnic Institute and State University

Diego Golombek

Universidad de San Andres

**Bharath Ananthasubramaniam** 

Humbolt Universität zu Berlin

**Andrew Beale, POC Fellow** 

MCR Laboratory of Molecular Biology

**Carl Johnson** 

Vanderbilt University

Jae Kyoung Kim

**KAIST** 

Elizabeth Klerman

Massachusetts General Hospital

# ABSTRACT REVIEWERS: AWARDS

#### Marine Adlanmerini

INSERM Delegation Regionale Occitanie Pyrenees

#### Nicolás Andreani

Max Planck Institute for Animal Behavior/Sección Etología

#### Kenkichi Baba

Morehouse School of Medicine

#### **Andrés Canavero**

Centro Universitario Regional del Este

#### Christopher M. Depner

University of Utah

#### Pieterjan Dierickx

Max Planck Institute for Heart and Lung Research

#### Kristin Eckel-Mahan

UT Health Science Center at Houston

#### Ignacio Estevan

Universidad de la República

#### Carla Finkielstein

Virginia Tech

#### Frederic Gachon

University of Queensland Institute for Molecular Bioscience

#### Tsuyoshi Hirota

University of Nagoya

#### **Andrew Liu**

University of Florida

#### Lucía Mentesana

Max Planck Institute for Biological Intelligence/Sección Etologia

#### Rajesh Narasimamurthy

**Duke-NUS Medical School** 

#### Freda Patterson

University of Delaware

#### Laura Quintana

**IIBCE-MEC** 

#### Gabi Wagner

Norwegian Institute of Bioeconomy Research

#### Hikari Yoshitane

Tokyo Metropolitan Institute of Medical Science

#### **Eldad Afik**

Howard Hughes Medical Institute

#### Lorena Aguilar Arnal

Universidad Nacional Autonoma de Mexico, Instituto de Investigaciones Biomédicas

#### Shuji Akiyama

Institute for Molecular Science, National Institutes of Natural Sciences

#### **Urs Albrecht**

University of Fribourg

#### Mariana Astiz

Achucarro Basque Center for Neuroscience

#### **Andrew Beal**

MRC Laboratory of Molecular Biology

#### Mariana Maria Bellet

Università degli Studi di Perugia

#### **Michael Brunner**

Heidelberg University Biochemistry Center

#### **Zachary Buchwald**

Emory University School of Medicine

#### Isabelle Carré

University of Warwick

#### **Shaon Chakrabar**

National Centre for Biological Sciences

#### Inês Chaves

Erasmus MC Rotterdam

#### **Priya Crosby**

University of California, Santa Cruz

#### **Annie Curtis**

Royal College of Surgeons in Ireland

#### **Robert Dallmann**

University of Warwick

#### Alec Davidson

Morehouse School of Medicine

#### Jeroen Dudink

**UMC** Utrecht

#### Laura Duvall

Columbia University

#### **Eva Farre**

Michigan State University

#### **Matthias Felten**

Department of Infectious Diseases, Respiratory Medicine and Critical Care; Charité – Universitätsmedizin Berlin

#### Diego Fernandez

Cincinnati Children's Hospital

#### **Jason Gerstner**

Washington State University

#### **Leilah Grant**

Brigham and Women's Hospital and Harvard Medical School

#### Ali Güler

University of Virginia

#### **Megumi Hatori**

Institute of Transformative Bio-Molecules, Nagoya University

#### Chelsea Helper

Northwestern University

#### **Hanne Hoffmann**

Michigan State University

#### John Hogenesch

Cincinnati Children's Hospital Medical Center

#### **Christian Hong**

University of Cincinnati College of Medicine

#### Cynthia Hsu

Emory University School of Medicine

#### Nicholas Per Huffeldt

Lund University

#### Takato Imaizumi

University of Washington

#### Pasquale Innominato

University of Warwick, The Medical Centre

#### Aarti Jagannath

University of Oxford

#### **Annie Curtis**

Royal College of Surgeons in Ireland

#### Laura Kervezee

Leiden University Medical Center

#### Nobuaki Kikyo

University of Minnesota

#### Noga Kronfeld-Schor

Tel Aviv University

#### Kazuhiko Kume

Nagoya City University

#### Krisztina Káldi

Semmelweis University

#### **Jacqueline Lane**

Brigham & Women's Hospital

#### Shixuan Liu

Stanford University

#### Ryan Logan

University of Massachusetts Chan Medical School

#### **Audrey Mat**

University of Vienna

#### Girish Melkani

Division of Molecular and Cellular Pathology, Department of Pathology, Heersink School of Medicine, University of Alabama at Birmingham

#### **Bettina Meyer**

Alfred Wegener Institute

#### Jennette Moreno

Baylor College of Medicine

#### Koji Ode

The University of Tokyo

#### Kiran Padmanabhan

Ecole Normale Superieure de Lyon

#### **Ganna Panasyuk**

Institute Necker Enfants Malades (INEM)

#### Ketema Paul

University of California

#### Luisa Pilz

Charité - Universitätsmedizin Berlin

#### Alessandra Porcu

University of South Carolina

#### Olga Ramich

German Institute of Human Nutrition Potsdam-Rehbrücke

#### Sarah Reece

University of Edinburgh

#### Filipa Rijo-Ferreira

University of California - Berkeley

#### Christoph Scheiermann

Harvard Medical School

#### **Eva Schernhammer**

Harvard Medical School

#### Rae Silver

Columbia University

#### Nicola Smyllie

MRC Laboratory of Molecular Biology

#### **Julia Stone**

The University of Melbourne

#### Kai-Florian Storch

McGill University

#### Joseph Takahashi

University of Texas Southwestern/Howard Hughes Medical Institute

#### Claudia Torres-Farfan

Duke-NUS Medical School

#### **David Virshup**

Duke-NUS Medical School

#### Olivia Walch

Arcascope

#### **Bin Wang**

Department of Molecular and Systems biology, Geisel School of Medicine at Dartmouth

#### **Alexander West**

Universitetet i Tromsø

#### **Eva Winnebeck**

University of Surrey

#### Kazuhiro Yagita

Kyoto Prefectural University of Medicine

#### Jun Yan

Institute of Neuroscience, Chinese Academy of Sciences

#### **Erquan Zhang**

National Institute of Biological Sciences, Beijing

# GENERAL INFORMATION



# GENERAL INFORMATION

## **SRBR Registration Desk**

The SRBR Registration Desk is located in the San Juan Foyer.

Friday, May 17

Saturday, May 18

Sunday, May 19

Sunday, May 19

Tuesday, May 21

3:00 pm - 6:00 pm

7:30 am - 1:30 pm

4:00 pm - 8:00 pm

8:00 am - 12:30 pm

4:00 pm - 6:30 pm

4:00 pm - 6:30 pm

#### **Hotel Check-In**

Wednesday, May 22

Hotel check-in will be in the Hotel Main Lobby at the main entrance of the resort.

8:00 am - 1:30 pm

## Meals

Reception fare will be available for SRBR attendees at the Welcome Reception on Saturday, May 18 at 7:00 pm. Lunch will be available for registered attendees on Sunday, May 19 and Monday, May 20 in San Juan 1–5. SRBR attendees are encouraged to attend the Closing Awards Banquet on Wendesday, May 22. A cocktail reception will begin at 6:30 pm followed by dinner and awards at 7:00 pm. For meals on own, we recommend Sheraton Puerto Rico Resort's dining options and nearby Distrito T-Mobile for a variety of cuisines.

## Conference Mobile App

The SRBR Mobile App is now available in the App Store for iOS devices (e.g. iPhones) and in Google Play for Android devices. Search SRBR2024 and download today. View the latest schedule, attendee list and abstracts!

# GENERAL INFORMATION

## **Speaker Ready Room**

Speakers for Sunday-Wednesday programming need to visit the Speaker Ready Room to upload their slides at least two hours before their presentation.

The Speaker Ready Room is located in San Felipe.

Sunday, May 19 7:30 a.m. - 2:00 p.m.

4:00 p.m. - 8:30 p.m.

Monday, May 20 8:00 a.m. – 2:00 p.m.

4:00 p.m. - 6:00 p.m.

Tuesday, May 21 8:00 a.m. - 1:00 p.m.

4:00 p.m. - 6:00 p.m.

Wednesday, May 22 8:00 a.m. - 1:00 p.m.

### **Mother's Room**

A Mother's Room is available in the Luna Boardroom each day of the conference. Please see SRBR staff for a key.

### **Follow Us!**

TDon't forget to follow us on social media @SRBR\_Outreach and use the hashtag #SRBR2024 to join the conversation.

### Conference Wifi

Network: Marriott Bonvoy Conference

Password: SRBR2024

# MEETING HIGHLIGHTS

## **Professional Development**

Trainee Professional Development Day\* Saturday, May 18, 9:00 am - 5:30 pm

\*Trainee Day required advanced registration and signup and is not open to all attendees

The Trainee Professional Development Day is an entire day devoted to scientific and career development activities for trainees. The day consists of a keynote address, an activity consisting of one-on-one blitz discussions, and a series of workshops on various topics. The goal of the Trainee Professional Development Day is to allow the next generation of biological rhythm researchers to learn from and interact with faculty members in a more informal and intimate setting than that allowed by the main conference.



Junior Faculty Workshops\*

Saturday, May 18, 1:00 pm - 6:00 pm

\* Junior Faculty Workshops required advanced registration and is not open to all attendees

The goal of the Junior Faculty Workshops, which are open to investigators within 8 years of obtaining a faculty position, is to foster the growth and success rate of the next generation of biological rhythm researchers by learning from and interacting with established faculty members in a more informal and intimate setting than that allowed by the main conference. A panel of experienced members of the field will participate in each meeting, to provide tips and advice to junior faculty members and answer questions.

#### Meet the Professors

Sunday, May 19 - Wednesday, May 22, 10:30 am - 11:00 am Meet the Professor Sessions are meant to provide trainees (students and postdocs) the opportunity to interact with experienced faculty members in the field and to foster scholarly conversation. Each day several faculty researchers will be available to talk with trainees. Any trainee interested in meeting these investigators can go to the Magnolia Garden and Terrace and take part in this informal gathering.

# MEETING COMPONENTS

Circadian Medicine Course\* Saturday, May 18, 8:00 am – 5:00 pm

\*This Pre-Conference Course required an additional registration in order to attend

This course will train healthcare providers on circadian challenges and the etiology of disease by leveraging circadian time for accurate diagnosis, targeting certain circadian clocks to treat sleep disorders, circadian-optimized drug treatments, and the circadian friendly clinic.

#### Presidential Symposium

Monday, May 20, 4:30 pm - 6:30pm

The Presidential Symposium is a session of talks from special guests of the SRBR President.

#### Pittendrigh/Aschoff Lecture

Wednesday, May 22, 5:30 pm - 6:30 pm

The Pittendrigh/Aschoff Lecture is a keynote lecture presented by a prominent researcher in the field of chronobiology. This year's lecturer is Dr. Till Roenneberg.

#### Data Dash

Sunday, May 19, 8:00 pm - 9:00 pm

Data Dash will showcase the research of some of the trainees presenting posters, including many of the Award recipients. Each speaker will have one minute and one slide to introduce data that they will later present at their poster presentation.

#### Poster Sessions

Posters will be installed beginning at 8:00 am each day by that evening's presenter group. Formal poster presentations will occur at the times listed below. Posters should be removed by 11:00 pm each night or at the conclusion of the session.

Sunday, May 19, 9:00 pm - 10:30 pm Monday, May 20, 9:00 pm - 10:30 pm Tuesday, May 21, 9:00 pm - 10:30 pm



General Session- Miramar Ballroom

Concurrent Sessions-Miramar 1-3, Miramar 4, & San Juan 6-8

Poster Session-San Juan 1-5

Registration- San Juan Foyer

# 2024 SRBR SPONSORS





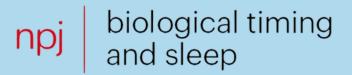






Journal of the American Physiological Society





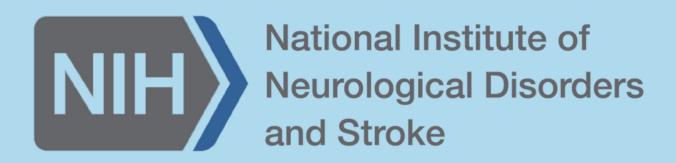








SRBR would like to acknowledge the following funding agencies whose grants contributed to the overall diversity of the meeting:





NSF IOS Grant # 2416046

# 2024 AWARD WINNERS

## **Merit Award**

Abraham Alhamdani

Nicole Armitage

Fatih Aygenli

Delaney Becker

Jacob Bhoi

Sebastián Box Waxman

Jamison Burchett

Brittany Bush

Giovane Carreira Improta

Claire Chaikin

Jakob Cherry

Cara Conforti

Jaxon Cook

Sergio Crespo-Flores

Shaunak Deota

Peter Deppisch

Maydel Fernandez Alonso

Marco Ferrari

Arijit Ghosh

Joshua Gonzalez

Swetha Gopalakrishnan

Camilo Guevara

Jan Hammarlund

Chelsea Hepler

Yitong Huang

Samantha liams (Clever)

Siqi Jia

Maitreyi Joshi

Elizaveta Kadukhina

Yuki Kato

Pyonghwa Kim

Yilmaz Koru

Tanya Leduc

Christopher Litwin

Kirsie Lundholm

Katsunari Ma

# 2024 AWARD WINNERS

## **Merit Award**

Kyla Mace

Andrés Martínez-Muñiz

Rebecca Mello

Kayla Miguel

Anne Ojo

Gregory Pearson

Megan Perez

Melina Perez Torres

Abhilash Prabhat

Guadalupe Rodriguez Ferrante

Madison Ruhmann

Ashish Sharma

Rima Siauciunaite

Nathan Skinner

Kiandra Smith

Zoe Spock

Audrey Stegman

S K Tahajjul Taufique

Chun Yip Tong

Elena Tonin

Mariya Tsyglakova

Ayano Watanabe

Yifan Yao

Jesse Zhan

Po-Ting Yeh

# 2024 SRBR AWARDEES

## **Emmett Chappelle Award**

Asad Beck

Sebastián Boy Waxman

Sergio Cresp-Flores

Lamya'a Dawud

Richard Dekeya

Maydel Fernandez Alonso

Joshua Gonzalez

Maria Gonzalez

Tyler Horton

Emanuel Irizarry

Arena Jackson

Katie McCullar

Engie Mostafa

Felista Nalufunjo

Omar Ordaz

Heidi Pak

Megan Perez

Rafael Pérez-Medina-Carballo

Kaitlyn Petersen

Elana Pyfrom

Athena Rivera

Emmanuel Rivera-Iglesias

Raed Said

Grissy Simé-Mora

Sharon Tamir

Matthew Thomas

**Jhair Torres** 

Velia Vizcarra

# 2024 SRBR AWARDEES

## **Global Diversity Fellowship Award**

Christian Carpio Romero

Giovane Carreira Improta

Leandro Casiraghi

Shaon Chakrabarti

Sweatha Gopalakrishnan

Juan Ignacio Ispizua

Guadalupe Rodriguez Ferrante

Alexandre Tavartkilad

# 2024 SRBR AWARDEES

## **Excellence Award**

Victoria Alvord

Léa Bardoulet

Grace Biondi

Priscilla Chan

Chitrang Dani

Sarah Ferraro

Bridget Fortin

Nicole Gilette

Sergio Hidalgo Sotelo

Niya R. Holifield

Anneke Kastelein

Mariela Lopez Valencia

Alisa Mahieu

Emma Morris

Natalie Ness

Xinyu Nie

Pranav Ojha

Yuta Otobe

Nils Reinhard

Samarjeet Singh

# SRBR EXCELLENCE AWARD

SRBR would like to acknowledge the generosity of the following sponsors whose contributions supported the SRBR Excellence Award

Actimetrics

Condor Instruments

American Physiological Association (APS)

Thank you for your support!













