34th Annual
MORTIMER D. SACKLER WINTER
CONFERENCE

January 2th-5th, 2019

The Sands at Grace Bay
Providenciales, Turks & Caicos Islands

Organizers
William Fifer, Columbia University & New York State Psychiatric Institute
Gordon Barr, Children’s Hospital of Philadelphia & University of Pennsylvania

Support for this conference provided by the:
The Sackler Institute of Columbia University in honor of
Mortimer D. Sackler, M.D.
We appreciate the continued generous support of the Sackler Family

Steering Committee
Dima Amso
Mark Ansorge
Regina Sullivan
Nim Tottenham
Schedule of Events

Wednesday, January 2, 2019

6:00 PM – 8:00 PM

Reception: Informal Opportunity to Greet and Meet

Thursday, January 3, 2019

8:30 – 10:30 AM

“Early Life Experiences and the Shaping of Brain/Behavior”

Donald Wilson, Chair

Donald Wilson
NYU School of Medicine and Nathan Kline Institute
"Consequences of early life events across the lifespan: Sleep factors"

Kevin Bath
Brown University
“Impact of early life adversity on cognitive and emotional development in a mouse model”

Ruth Feldman
Interdisciplinary Center Herzliya
“Building a social brain: The role of parenting and early life stress across the first decade of life”

4:30 – 6:45 PM

The Alan Epstein Symposium

Moderators: William Fifer and Gordon Barr
Favorite new research and/or methodologies: Five minute presentations

Meeting Banquet 7:00 – 10:00
Friday, January 4, 2019

8:30 – 10:30 AM

“Stress: Buffering and Resilience”

William Fifer, Chair
Columbia University and NYSPI

Michael Hennessy
Wright State University
"Social buffering across species and time"

Seema Bhatnagar
Children’s Hospital of Philadelphia, Univ. Penn
“Mechanisms underlying resilience to social stress”

Thomas Boyce
University of California- San Francisco
“Epigenesis in the emergence of differential susceptibility”

4:30 – 6:30 PM

“Scanning the Environment: Brain Rhythms and Sensory Processing”

Ellizabeth Buffalo, Chair
University of Washington

Kia Nobre
“Anticipated moments: temporal structure in attention“
Oxford University

Peter Lakatos
NYU School of Medicine
“Mechanisms and functions of oscillatory entrainment in the auditory system “

Charles Schroeder
Nathan Kline Institute
"Neuronal mechanisms of visual active sensing"

Dinner on your own
Saturday, January 5, 2019

8:30 – 10:30 AM

“Early Adversity and Emotional Regulation”

Nathan Fox, Chair
University of Maryland

Philip Fisher
University of Oregon
“Promoting responsive caregiving and adult self-regulation via a novel video coaching intervention”

Regina Sullivan
NYU School of Medicine and Nathan Kline Institute
“Maternal regulation of the infant brain and behavior: Lessons from an animal model”

Koraly Perez-Edgar
Penn State University
“Emotion regulation in the face of individual and contextual challenges”

4:30 – 6:30 PM

“Epigenetics: Insights into Developmental Processes”

Frances Champagne, Chair
University of Texas, Austin

Patricia Silveira
McGill University
“Prenatal adversity, gene networks and the development of individual differences in child behavior”

Tania Roth
University of Delaware
“Early environmental influences on DNA methylation, plasticity, and behavior”

Tracy Bale
University of Maryland School of Medicine
“Transmission of stress cargo in sperm: A tale of mice and men”

Farewell Gathering: 6:45 – 8:00 PM