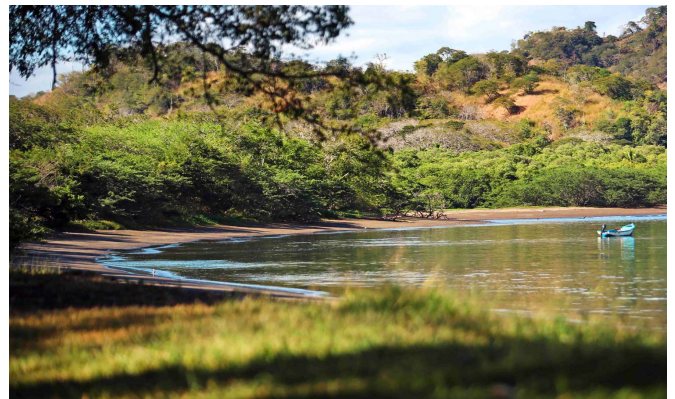
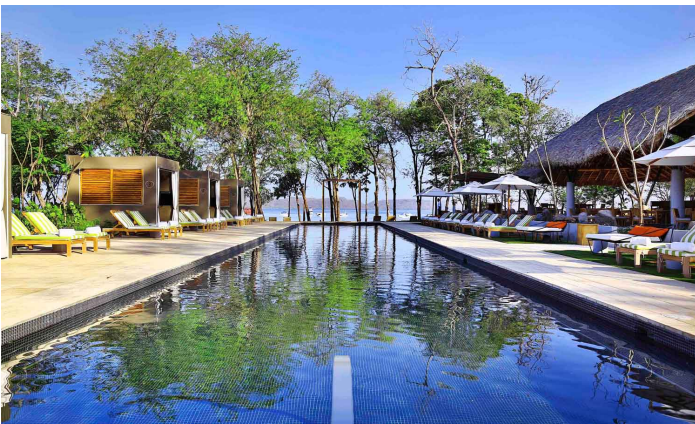


**31<sup>st</sup> Annual  
MORTIMER D. SACKLER WINTER  
CONFERENCE  
*In Developmental Psychobiology***

**January 7<sup>th</sup>-9<sup>th</sup>, 2016**

**El Mangroove**  
Papagayo Bay, Costa Rica



**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 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***

*Mark Ansorge*

*BJ Casey*

*Regina Sullivan*

*Nim Tottenham*

# **Schedule of Events**

## **Wednesday, January 6, 2016**

**6:30 PM – 8:00 PM**

**Reception: Informal Opportunity to Greet and Meet**

---

## **Thursday, January 7, 2016**

**8:30-10:30 AM**

### **“Sleep: Memory and Development”**

**Donald Wilson**, Organizer  
NYU and NKI

*“Refining and Redefining Neural Circuits through Sleep”*

**Gina Poe**  
University of Michigan

*“Early Life Adversity and Sleep”*

**Donald Wilson**

*“Sleep and Human Memory Processing”*

**Mark Walker**  
UC-Berkeley

---

**4:30-6:30 PM**

The Alan Epstein Symposium

***Moderators: Gordon Barr and William Fifer***

*Favorite new research and/or methodologies: Five minute presentations*

---

***Meeting Banquet 7:00-10:00***

**Friday, January 8, 2016**

---

**8:30-10:30 AM**

**“Neurogenetics and Neurobiology of Neurodevelopmental Disorders”**

**Pat Levitt and Sreeganga Chandra**, Organizers  
University of Southern California and Yale University

*“Proteomics of NDD’s, Synaptic Networks and Maturation Mechanisms”*  
**Pat Levitt**

*“Neurogenetics and Developmental Circuits in Autism”*  
**Matthew State**  
University of California, San Francisco

*“Autism Genomics: Linking Vocal Communication and Neuronal Function”*  
**Genevieve Konopka**  
University of Texas, Southwestern Medical Center

*“Genetics and Synaptic Biology of Neurological Disorders of Childhood”*  
**Sreeganga Chandra**

---

**4:00-6:30 PM**

**“Interventions for Neurodevelopmental Disorders:  
Brain and Behavior”**

**William Fifer**, Organizer  
Columbia University/NYSPI

*“Developmental and Intergenerational Effects of Trauma on Fear and PTSD:  
Mechanisms and Interventions”*

**Kerry Ressler**  
McLean Hospital, Harvard University

*“Novel Cortical Biomarker and Rescue Strategy for Rett Syndrome”*  
**Michela Fagiolini**  
Harvard University

*“Prenatal/Postnatal Nutritional Supplementation and Developmental Outcomes”*  
**John Colombo**  
University of Kansas

---

***Free Night – Dinner and Socializing on your own***

**Saturday, January 9, 2016**

---

**8:30-10:30 AM**

**“Bilingual Advantages during Early Childhood: Neural Correlates and Contextual Considerations”**

**Rachel Barr**, Organizer  
Georgetown University

*“The Home Language Environment as a Mediator between Family Socioeconomic Status and Cognitive Skills during Infancy”*

**Natalie Brito**  
Columbia University

*“Early Attention Differences in Young Bilingual Children: Behavioral and ERP Evidence”*

**Ellen Bialystok**  
York University

*“Where Monolinguals' and Bilinguals' Linguistic Paths Diverge: From Language Discrimination to Audiovisual Speech Integration”*

**Núria Sebastián Gallés**  
Universitat Pompeu Fabra

---

**4:00-6:30 PM**

**“Lessons from Developmental Critical Periods”**

**William Fifer and Carla Shatz**, Organizers  
Columbia University and Stanford University

*“Balancing Plasticity/Stability in Development and Disorders”*

**Takao Hensch**  
Harvard University

*“Innate Immune Mechanisms of Synapse Loss in Development & Disease”*

**Beth Stevens**  
Harvard University

*“New Synapses in Old Brains?”*

**Carla Shatz**

---

***Farewell Gathering: 6:45-7:45 PM***