SUNDAY, SEPTEMBER 4
Arrival and Registration

MONDAY, SEPTEMBER 5
Social Recognition (Recognizing Others, Social Memory Engram)
Teruhiro Okuyama, University of Tokyo, Japan
Social Memory Engram in the Hippocampus
Gloria Choi, Massachusetts Institute of Technology, USA
Cortical Dysfunction and Social Behaviors
Short Talks Chosen from Abstracts

Social Communication
Lisa Stowers, The Scripps Research, USA
Leveraging Olfaction to Study Social Behavior in the Mouse
Erich D. Jarvis, HHMI/Rockefeller University, USA
Talk Title to be Announced
Short Talks Chosen from Abstracts

Poster Session 1

Workshop 1

Short Talks Chosen from Abstracts

Social Motivation and Decision Making (Social Reward, Social Preference)
Robert C. Malenka, Stanford University School of Medicine, USA
A Role for Nucleus Accumbens Serotonin in Promoting Sociability
Kay M. Tye, The Salk Institute, USA
Neural Circuits of Social Homeostasis
Steve W.C. Chang, Yale University, USA
Prefrontal and Amygdalar Mechanisms of Primate Social Interaction
Short Talk(s) Chosen from Abstracts

SHORT TUESDAY, SEPTEMBER 6
Social Bonding, Parental Behaviors and Sexual Dimorphic Behaviors
Larry J. Young, Emory University School of Medicine, USA
The Neural Mechanisms and Circuitry of Pair Bonding Behaviors in Monogamous Voles: Implications for Autism
Catherine G. Dulac, Harvard University, USA
Talk Title to be Announced
Robert C. Froemke, New York University School of Medicine, USA
Social Transmission of Maternal Behavior via Oxytocin
Nirao Shah, Stanford University, USA
Social Attachment/Dimorphic Sexual Behaviors
Short Talk(s) Chosen from Abstracts

Social Hierarchy, Dominance, Aggression
Hailan Hu, Zhejiang University School of Medicine, China
Social Dominance
David J. Anderson, California Institute of Technology, USA
Neural Circuit and Molecular Control of Aggression

Hitoshi Okamoto, RIKEN Center for Brain Science, Japan
The Role of the Habenula in Social Conflict and Decision Making
Short Talk(s) Chosen from Abstracts

Poster Session 2

WEDNESDAY, SEPTEMBER 7
Empathy and Prosocial Behavior
Claus Lamm, University of Vienna, Austria
Shared, Yet Distinct: The Neural Mechanisms of Human Empathy
Hee-Sup Shin, Institute for Basic Science IBS, South Korea
Genetic and Circuit Studies of Affective Empathy
Valeria Gazzola, Netherlands Institute for Neuroscience, Netherlands
A Cross-Species Approach to Empathy and Prosociality
Simone Shamay-Tsoory, University of Haifa, Israel, Israel
Talk Title to be Announced
Short Talk(s) Chosen from Abstracts

Workshop 2

Short Talks Chosen from Abstracts

Social Stress and Anxiety
Carmen Sandi, Ecole Polytechnique Federale de Lausanne, Switzerland
Neural Circuits for Anxious Actions
Jaideep Bains, University of Calgary, Canada
Social Transmission and Buffering of Stress
Heike Tost†, Heidelberg University, Germany
Talk Title to be Announced
Short Talk(s) Chosen from Abstracts

Meeting Wrap-Up: Outcomes and Future Directions (Organizers)

THURSDAY, SEPTEMBER 8
Departure

* Session Chair † Invited but not yet accepted Program current as of September 20, 2021. Meal formats are based on meeting venue. For the most up-to-date details, visit https://www.keystonesymposia.org.