

2023 Neuroscience Annual Snowbird Symposium Schedule

Friday, October 27th (4:00 pm: overnight room check in: Cliff Lodge)

8:30am-9:00am Registration & Continental Breakfast Ballroom Cliff Lodge

9-12pm **SESSION I SPEAKERS** Ballroom 1, Cliff Lodge Session Chairs: Qwynn Landfield and Michelle Swarovski, Neuroscience Program Graduate Students

9:00am **Welcome/Opening Comments, Megan Williams, PhD, Neuroscience Program Director**

9:05am **Symposium Overview, Michelle Swarovski and Qwynn Landfield, Neuroscience Program Graduate Students**

9:15am **Fei Chang, Neuroscience Program, Department of Neurobiology (Vetter Lab)**

"Foxp1 controls early temporal patterning of retinal progenitors"

9:35am **Kevin Sattler, Neuroscience Program, Department of Neurobiology (Zelikowsky Lab)**

"The Ventral Hippocampus Controls Trauma-Altered Sociability"

9:55am **Adam Douglass, PhD, Associate Professor, Department of Neurobiology, University of Utah**

"Oxytocinergic control of pain avoidance behavior in larval zebrafish"

10:25-10:55am **BREAK**

11:00am **Sara Freeman, PhD, Assistant Professor of Biology, Utah State University**

"Comparative perspectives on the social brain: oxytocin and vasopressin systems in the brains of rodents, monkeys, and canids"

11:30am **Julie Kauer, PhD, Professor (Research) of Psychiatry and Behavioral Sciences, Stanford University**

"Somatodendritic neuropeptide release regulates dopamine neurons"

12:00-1:40pm **Lunch:** Snowbird will be providing box lunches for attendees Magpie Room, Cliff Lodge

**There will be an optional breakout room open to all hosted by Dr. Michael Conoscenti the creator of FiGS:*

first-generation speaker seminar series available at 12:45pm in the Superior Room. Speaker panel includes: Michael Conoscenti, Paula Roy, Kevin Sattler, Becca Schnabel, Kaelan Sullivan and Adilene Maese.

1:40-5:00pm **SESSION II SPEAKERS** Ballroom 1, Cliff Lodge Session Chairs: Qwynn Landfield and Sarah Brockway, Neuroscience Program Graduate Students

1:45pm **Justin Campbell, Neuroscience Program, Department of Psychology & Neurosurgery (Inman Lab)**

"Direct electrical stimulation of the basolateral amygdala modulates oscillatory network dynamics"

2:05pm **Chris Rudzitis, Neuroscience Program, Department of Ophthalmology and Visual Sciences (Krizaj Lab)**

"Crosstalk between TRPV4 and TGF- β 2 signaling in part drives glaucomatous Trabecular Meshwork differentiation"

2:25pm **Nikki Link, PhD, Assistant Professor, Department of Neurobiology, University of Utah**

"Drosophila models of neurodevelopmental disease"

2:55-3:25pm **BREAK**

3:30pm **Michelle Monje, MD/PhD, Professor of Neurology & Neurological Sciences, Stanford University, Howard Hughes Medical Institute - Virtual Talk**

"Neuron-glia interactions in health and disease: from cognition to cancer"

4:00pm **Saskia Haegens, PhD, Assistant Professor of Psychiatry at Columbia University & New York State Psychiatric Institute, Associate PI at Donders Centre for Cognitive Neuroimaging, Nijmegen**

"A role for beta oscillations in flexible ensemble formation"

4:30pm **Kenta Asahina, PhD, Associate Professor of Molecular Neurobiology, Salk Institute for Biological Studies**

"Neuromodulation of the social brain"

5:00-6:30pm **Scientific Poster Session*** Mezzanine, Cliff Lodge

**Scientific posters will be available for viewing from 9:00am to 6:30pm. Presenters will be at their posters from 5:00 to 6:30pm.*

***All faculty (from all Universities) are encouraged to fill out poster assessments during this time.*

6:30pm **Dinner** Ballroom 1&2, Cliff Lodge

7:45pm **Poster Prize Awards and SfN Intermountain Chapter announcements**

8:00pm **Keynote Speaker: Gul Dölen, MD/PhD, Associate Professor, Neuroscience, Johns Hopkins University**

"Reopening Critical Periods with Psychedelics: Basic Mechanisms and Therapeutic Opportunities"

9:00 - 11:00pm **MIXER** Ballroom 3, Cliff Lodge

Saturday, October 28th

9-10:00am **Breakfast** Magpie Room, Cliff Lodge