

2022 Annual Retreat of the USC Neuroscience Graduate Program

Annenberg Community Beach House, Santa Monica, CA

October 21st, 2022

FRIDAY OCT 21st

8:00 - 9:00am

Check In and Breakfast

9:00 - 10:30am

Session 1

- *Andrei Irimia: Neuroanatomically interpretable deep learning to study genetic effects on brain aging*
- *Karolina Charazariak: The inner workings of the inner ear: Developing new diagnostic test of sensory hearing loss*
- *Betty (Lei) Peng: Regenerative and Preventative Interventions for Adult Hippocampal Neural Stem Cell Aging*

10:30 - 10:45am

Coffee Break

10:45am - 12:15pm

Session 2

- *Michael Bienkowski: Hippocampal cell type susceptibility in Alzheimer's disease*
- *Lindsey Schier: Roles for Oral Glucosensory and Digestive Processing in Sugar Appetite*
- *Andres Camarena: Pitch Perception Improves with Increasing Modulation Depth*

12:15-3:15pm

Lunch/Free

3:15-4:30pm

Town Hall

4:30 - 5:00pm

Student Introductions/Round Table Introductions

5:00-7:00pm

Dinner/Round Tables (*Back on the Beach Cafe*)

- *Jason Zevin*
- *Andrew Hires*
- *James Dewey*
- *Linda Tsan*