

## **CLASS ZOOM LINK:**

<https://scrippsresearch.zoom.us/j/97085799329>

# **Welcome to the 2023 TSRI ARC Summer High School Mentorship Program!**

## **Week 3**

### **July 10<sup>th</sup>**

1:00PM: Amanda Roberts – Learning & memory

2:10PM: Jiaxing/Alicia – Introduction to Sleep Journal, Design your own memory/neuroplasticity experiment; Start All of Us Data Analysis Project

3:30PM: (pre-recorded) Dr. Kiley Hughes – Alternative models for studying neuroscience  
OR (pre-recorded) Dr. Elizabeth Sneddon – Chemogenetics: a neurobiological review

### **July 11<sup>th</sup>**

1:00PM: (pre-recorded) Michelle Doyle & Selen Dirik - The brain's reward system and addiction

2:10PM: Jiaxing - *Learn Genetics Addiction* Interactive

2:45PM: (pre-recorded) Dr. Elizabeth Sneddon – History of sex differences in preclinical & clinical research

3:15PM: Discussion with Alicia on possible research topics

### **July 14<sup>th</sup>**

1:00PM: Dr. Salvador Huitron-Resendiz - Sleep

2:10PM: Jiaxing - Sleep Journal and SLEEP101 Interactive; Finish All of Us Data Analysis Project; Share out weekly work on Topia