



# 2022 CCSN RETREAT

Friday, May 13, 2022

Umrat Lounge, Washington University in St. Louis

- 9:30 Breakfast
- 9:50 Welcome Message  
**Ilya Monosov, PhD (Department of Neuroscience)**
- 10:00 “Neuronal encoding of economic decision variables in the mouse orbitofrontal cortex is stable across days”  
**Manning Zhang (Biomedical Engineering Program)**
- 10:20 “Parapinopsin: a photoswitchable GPCR for two-photon optogenetics”  
**Bobbie Brown (Neuroscience Program)**
- 10:40 Break
- 11:00 Ice Breaker
- 11:20 “Attractive and aversive odors and their neural correlates in *Schistocerca Americana*”  
**Michael Traner (Biomedical Engineering Program)**
- 11:40 “Does the cost of cognitive effort differ among younger and older adults? A multimethod approach”  
**Jenny Crawford (Psychological & Brain Sciences Program)**
- 12:00 Lunch
- 1:00 Faculty Ask Me Anything
- 2:00 “Uncovering the release dynamics of Enkephalins following acute stress”  
**Marwa Mikati (Neuroscience Program)**
- 2:20 Break
- 2:45 “Optimal strategies for information encoding and retrieval”  
**Gaia Tavoni, PhD (Department of Neuroscience)**
- 4:00 Conclusion

