

# TRAINEE ACCOMPLISHMENTS

## BASSO LAB

**ANGELE BOULANGER** | 2023 NIDA P30 Summer Undergraduate Research Award, 2023 SeattleStatSummer Program

## DHAKA LAB

**KALI ESANCY** | 2023 Scan Design Foundation Innovation in Pain Research Grant & NIDCR Grant

## PASUPATHY LAB

**TONY BIGELOW** | New pub in Current Biology  
**ROHIT KAMATH** | Completed oral exam  
**TAYLOR HODGSON** | William and Lucille Clark Fund Award Recipient

## BIRMINGHAM-MCDONOGH LAB

**KAT POWERS** | Travel Award for the Association for Research in Otolaryngology & Auditory Neuroscience Training Grant

## RAIBLE LAB

**MARIELLE BEAULIEU** | F31 NRSA & Publication  
**MADDY HEWITT** | Defended June 2023 & Publication  
**SELINA BAEZA-LOYA** | 1st Author Pub  
**FRANCISCO BARROS BECKER** | Emerging Research Grant from Hearing Health Foundation

## REH LAB | Several new publications

**MARINA PAVLOU** | Weill Neurohub Foundation Fellowship, Robert F Miller Memorial Travel Grant, Postdoctoral Fellowship through the Institute for Stem Cell and Regenerative Medicine  
**KIARA ELDRÉD** | Hannah Gray Fellowship  
**JULIETTE WOHLSCHEGEL** | Travel Grant  
**FRANCISCO BARROS BECKER** | Emerging Research Grant from Hearing Health Foundation

## STEINMETZ LAB | Several new publications

**JASMINE SCHOCH** | SURFIN Fellowship Recipient  
**KENNETH YANG** | Mary Gates Research Scholarship  
**JORDAN SHAKER** | F30 NRSA

## GOLDEN LAB

**ERIC SZELENYI** | Postdoctoral Entrepreneurs Program Fellowship, CoMotion Gap Fund Award, WRF Phase 1 Commercialization Award  
**CARLEE TODDES** | Weill Neurohub Postdoctoral Fellowship, Scan | Design Innovative Pain Medicine Grant, NIDA P30 Pilot Grant  
**JOVANA NAVARRETE** | NIMH NRSA F31  
**DREW BARGER** | NAPE Summer Undergraduate Research Scholarship

# DEPARTMENT OF BIOLOGICAL STRUCTURE ANNUAL RETREAT 2023

Center for Urban Horticulture  
September 20th, 2023

8:15AM -5PM

## Program overview:

- 08:15 Hot breakfast
- 09:15 Welcome from the Chair
- 09:30 Hendrickson Lecture, Dr. Mizumori, PhD
- 10:30 Break
- 10:45 Trainee talks (1-4)
- 11:45 Lunch and DEI Activity
- 13:15 Trainee talks (5-9)
- 14:30 Break - Group Picture!
- 14:45 Celebration of Trainee Accomplishments and Poster Awards
- 15:00 Poster viewing and refreshments
- 16:00 Light dinner
- 17:00 Closing remarks

Image by Carlee Toddes, PhD





**Sheri Mizumori** | KEYNOTE SPEAKER

*Lateral Habenula Enables Response Flexibility*

Neurobiological Mechanisms of Spatial Memory and Decisions

## TRAINEE TALKS



**KAT POWERS** | *Investigating the role of a new transcriptional regulator in the development of the organ of Corti*

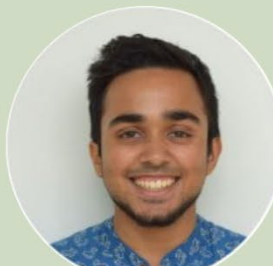
*Characterization of microarchitecture in macaque V1 with multi-photon imaging and Ultra-high density electrode*

**GAKU HATANAKA**



**JULIETTE WOHLSCHEGEL** | *Stimulating neurogenesis in the human Muller glia*

*Visual area V4 in active vision* | **ROHIT KAMATH**



**FRANCISCO BARROS** | *Vesicular compartmentalization of aminoglycosides in hair cells.*

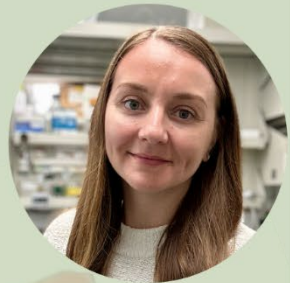
*Computation of context in the midbrain reticular nucleus during perceptual decision-making*

**JORDAN SHAKER**



**CARLEE TODDES** | *Pain modulated reward seeking and consummatory behavior.*

*Molecular heterogeneity of C. elegans glia across sexes* | **MARIA PURICE**



**YEON JIN KIM** | *Comparative connectomics reveals non-canonical wiring for color vision in human foveal retina.*

## DEI ACTIVITY

*Where in the world is Biological Structure from?*

*All of us have come from and lived in different parts of the world before joining Biological Structure.*

*Let's see all these places on one map!*