

SPINE

2024

Symposium for Postdoctoral Initiatives in Neuroscience Excellence

OCTOBER 2ND, PHILADELPHIA

Showcasing talks from our outstanding 2024 SPINE fellows



Budhaditya Chowdhury, PhD
City University of New York

"Molecular and neural correlates of homeostatic sleep and its effects on social behavior"



JiaBei Lin, PhD
University of Pennsylvania

"Tailor Hsp104 therapeutics for neurodegenerative diseases"



Supriya Ghosh, PhD
University of Chicago

"Tuning Attention: How Locus Coeruleus Norepinephrine Enhances Visual Sensitivity and Discrimination"



Jonathan Borland, PhD
University of Minnesota

"Advances in understanding the neuronal mechanisms underlying the rewarding properties of social interactions"



Xuyu Qian, PhD
Boston Children's Hospital
"Spatially Resolved Single-Cell Analysis Reveals Early Prenatal Specification of Human Cortical Layers and Areas"



Yunlu Zhu, PhD
New York University

"From navigation to neurodegeneration: lessons from zebrafish vestibular circuits"



Robyn St Laurent, PhD
Stanford University

"The intercalated amygdala's role in controlling negative reinforcement behaviors"



Dah-eun Chloe Chung, PhD
Baylor College of Medicine

"Big tau: a pathology-resistant isoform in health and disease"

Visit **SPINEPhilly.org** to register and submit an abstract for the poster session

October 2nd, 2024 8:15am - 5pm
Biomedical Research Building,
421 Curie Blvd., University of Pennsylvania