

UTSouthwestern

Peter O'Donnell Jr. Brain Institute

2022-2023 SiNaPS speaker list

09/06/2022 Anda Chirila, Ph.D.

Ginty Lab, Harvard Medical School

"Mechanoreceptor signal convergence and transformation in the dorsal horn

flexibly shape a diversity of outputs to the brain"

Host: Brina Snyder, Ph.D., Department of Anesthesiology & Pain Management

10/25/2022 Han Chow Chua, Ph.D.

Pless Lab, University of Copenhagen

"Structure and function of the NALCN channelosome" Host: Mantre Dehnad, M.D., Department of Psychiatry

11/01/2022 Chen Ran, Ph.D.

Liberles Lab, Harvard Medical School

"Neural coding of visceral senses in the brain"

Host: Yuxiang Liu, Ph.D., Department of Neuroscience

01/17/2023 **Husniye Kantarci, Ph.D.**

Zuchero Lab, Stanford University

"Schwann cells promote sensory neuron excitability during development"

Host: Nitin Khandelwal, Ph.D., Department of Neuroscience

04/04/2023 **Saumya Jain, Ph.D.**

Zipursky Lab, University of California Los Angeles

"Temporal control of neuronal wiring programs: How do neurons determine which

genes to express when?"

Host: Brina Snyder, Ph.D., Department of Anesthesiology & Pain Management