

2020-2021 SiNaPS speaker list

- 11/10/2020 **Ewoud Schmidt, Ph.D.**
Polleux Lab, Columbia University
“Humanizing the mouse brain: reorganizing cortical circuits through modified synaptic development”
Host: Yuxiang Liu, Ph.D., Department of Neuroscience
- 12/08/2020 **Hirofumi Fujita, M.D., Ph.D.**
du Lac Lab, John Hopkins University
“Cerebellar circuits for motor and nonmotor functions”
Host: Christine Ochoa Escamilla, Ph.D., Department of Neurology
- 01/26/2021 **Laura Pellegrini, Ph.D.**
Lancaster Lab, University of Cambridge
“Choroid plexus organoids with cerebrospinal fluid: exploring drug and pathogen entry to the brain”
Host: Theresa Pohlkamp, Ph.D., Department of Molecular Genetics
- 02/02/2021 **Natali L. Chanaday, Ph.D.**
Kavalali Lab, Vanderbilt University
“Atypical pathways regulating spontaneous neurotransmission”
Host: Nitin Khandelwal, Ph.D., Department of Neuroscience
- 02/23/2021 **Morgan Wirthlin, Ph.D.**
Pfenning Lab, Carnegie Mellon University
“The Regulatory Genomic Evolution of Fine-Motor Behavior”
Host: Devin Merullo, Ph.D., Department of Neuroscience
- 03/30/2021 **André Sousa, Ph.D.**
Sestan Lab, Yale University
“Human brain development and evolution: insights from functional genomics”
Host: Filipa Rijo-Ferreira, Ph.D., Department of Neuroscience
- 04/13/2021 **Biao Qiu, Ph.D.**
Boudker Lab, Weill Cornell Medical College
“Cryo-EM structures of EAAT3 visualized coupled substrate, sodium, and proton”
Host: Jeong Joo Kim, Ph.D., Department of Neuroscience