

SCGB Spike Sorting Workshop 2020

Monday, September 14, 2020

Day One - Presentations (10:00 AM - 2:00 PM)

time	[id] title	presenter
10:00 AM	[1] Introduction: Overview of Problem & Workshop Mission	MAGLAND, Jeremy SVOBODA, Karel HARRIS, Kenneth
10:15 AM	[2] Neuropixels Development: The Next 5 Years	HARRIS, Tim
10:30 AM	[3] Presentation of Curated and Pseudo-Ground Truth Dataset	MAGLAND, Jeremy
10:45 AM	[4] Algorithm 1: YASS	PANINSKI, Liam
11:15 AM	[5] Algorithm 2: Spyking Circus	MARRE, Olivier YGER, Pierre
11:45 AM	Break	
12:10 PM	[6] Algorithm 3: Kilosort	PACHITARIU, Marius SAXENA, Rajat SRIDHAR, Shashwat
12:40 PM	[7] SpikeInterface	BUCCINO, Alessio HURWITZ, Cole HENNIG, Matthias GARCIA, Samuel
1:10 PM	[8] Data Sharing & Web Visualization	MAGLAND, Jeremy
1:30 PM	[9] Discussion: Comparing Current Tools	MAGLAND, Jeremy SVOBODA, Karel HARRIS, Kenneth