

DAY 0: Virtual Neurodata Showcase

Time (Pacific)	Session	Speakers
8:55-9:00am	Zoom webinar opens to participants	
9:00-9:10am	Introduction to the Open Neurodata Showcase	Ben Dichter
9:10-9:30am	Introduction to NWB: Scope, API, and tools	Oliver Ruebel
9:30-10:00am	Introduction to DANDI: Scope, web interface, downloading data, and DANDI Hub	Yaroslav Halchenko
10:00-10:30am	Introduction to OpenScope: Scope, available datasets, high-level tour of existing analysis notebooks	Jerome Lecoq
10:30-10:45am	Break	
10:45-11:30am	Roundtable discussion/panel on data reuse: pros and cons of reusing datasets, questions to ask, caveats	Bing Brunton, Mackenzie Mathis, Colleen Gillon
11:30am-12:00pm	Data blitz (1-2 minute presentations)	Data blitz presenters
12:00-1:30pm	Poster session: Held in Gather	All

DAY 1 (Monday)

Time (Pacific)	Session	Speakers
9:00-9:30	Breakfast, Meet and Greet	
9:30-10am	Introduction to event: Goals (NWB, DANDI, OpenScope), schedule, Kavli funding opportunities	Ben Dichter
10-10:30	Round table of project plans	All
10:30-11:45	Hack and discuss	
11:45-12:15	Advanced DANDI queries	Ben Dichter
12:15-1:00	Lunch	
1:00-2:00	DANDI Hub: ros3, NWB Widgets, analysis, example-notebooks repo	Satra Ghosh
2-2:30	OpenScope in-depth presentation of analysis notebooks	Jerome Lecoq
2:30-5:00	Hacking	

DAY 2 (Tuesday)

Time (Pacific)	Session	Speakers
9:00-9:30	Breakfast	
9:30-10:00	Check-ins	
10:00-11:00	Using SpikeInterface to process extracellular electrophysiology data in NWB	Alessio Buccino (virtual)
11:00-11:30	Hacking	
11:30-12:00	Tour of the building	
12:00-12:15	Group Photo	
12:15-1:00	Lunch	
1:00-2:00	Using SSM to perform bayesian inference on neural data in NWB	David Zoltowski
2:00-3:00	Modeling neural population dynamics and evaluating model fit with LFADS and NLB	Felix Pei
3:00-5:00	Hacking	
6:00-8:30	Meet in EVEN Hotel lobby for dinner at Cactus	

DAY 3 (Wednesday)

Time (Pacific)	Session	Speakers
9:00-9:30	Breakfast	
9:30-12	Hacking	
12:00-1:00	Lunch	
1:00-2:40	Hacking	All
2:40-3:00	NIH funding opportunities	Sandeep Kishore
3:00-4:00	5-minute presentations	All
4:00-5:00	Feedback for organizers roundtable	