Color Legend

Talks	Breaks	Hacking	Tutorials with hacking excercises	Group discussions

Day 1 (Monday, May 13): User Days

			Room 1 (Synapse)			Room 2 (Spectrum)		
Start Time	**End Time**	**Duration**	**Topic**	**Speaker**	**Room**	**Topic**	**Speaker**	**Room**
7:00 AM	8:00 AM	1:00:00	Breakfast	Everyone	Dining Room	No parallel session		
8:00 AM	8:15 AM	0:15:00	Welcome and Overview of the Meeting	Oliver Ruebel	Synapse			
8:15 AM	9:00 AM	0:45:00	NWB:N 2.0: Overview - Ecosystem components - Overview of spec language, data storage, format specification, PyNWB, MatNWB	Oliver Ruebel	Synapse	Hacking on projects	None. Developer in the room to help with questions	Spectrum
9:00 AM	9:15 AM	0:15:00	MatNWB Update	N. Clack / Lawrence Niu	Synapse			
9:15 AM	9:30 AM	0:15:00	PyNWB Update	Andrew Tritt	Synapse			
9:30 AM	9:45 AM	0:15:00	Break	Everyone	Synapse	Break	Everyone	Spectrum
9:45 AM	11:45 AM	2:00:00	Writing and reading ephys data with PyNWB and MatNWB + Overview of Simulation Extension	Ben Dichter	Synapse	Hacking on projects	None. Developer in the room to help	Spectrum
11:45 AM	12:00 PM	0:15:00	Group Photo (User days)	Everyone	Lobby	No parallel session		
12:00 PM	1:00 PM	1:00:00	Lunch	Everyone	Dining Room			
1:00 PM	1:30 PM	0:30:00	Overview of hackathon projects and use-cases	Everyone	Synapse			
1:30 PM	2:15 PM	0:45:00	NWB:N Early Adopter Experiences:		Synapse	Hacking on projects	None. Developer in the room to help with questions.	Spectrum
			NWB:N at the Bouchard Lab	Vyassa Baratham				
			Interoperability between DataJoint and	Thinh Nguyen				
			Case study: Importing legacy tetrode data, and working with time-based queries.	Tom Davidson				
2:15 PM	3:30 PM	1:15:00	Hacking on projects	Everyone	Synapse	Hacking on projects	Everyone	Spectrum
3:30 PM	3:50 PM	0:20:00	Break	Everyone	Synapse	Break	Everyone	Spectrum
3:50 PM	6:00 PM	2:10:00	Hacking on projects	Everyone	Synapse	Hacking on projects	Everyone	Spectrum
6:00 PM	7:30 PM	1:30:00	Dinner	Everyone	Dining Room	No parallel session		

Day 2 (Tuesday, May 14): User Days

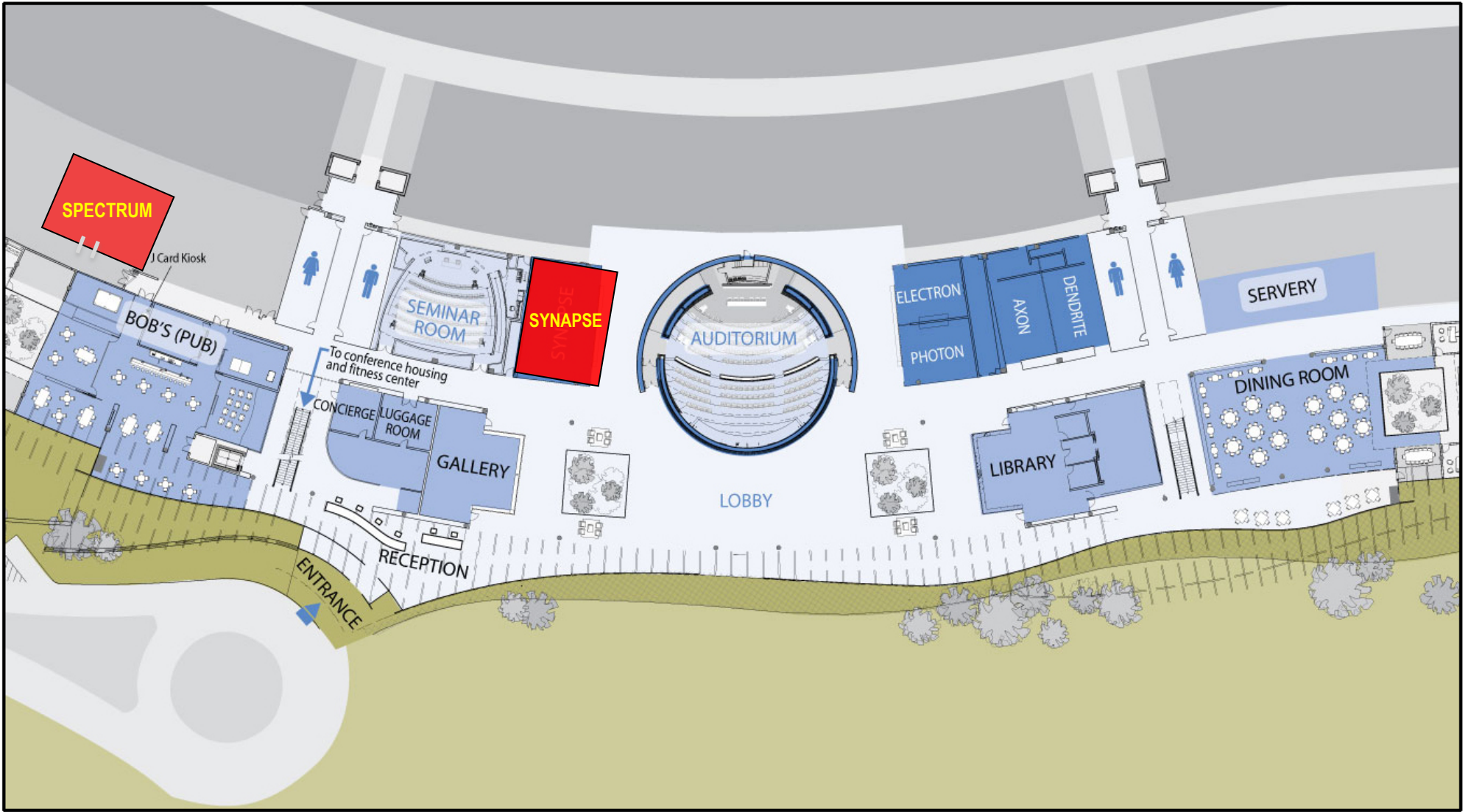|			Room 1 (Synapse)			Room 2 (Spectrum)		
Start Time	**End Time**	**Duration**	**Topic**	**Speaker**	**Room**	**Topic**	**Speaker**	**Room**
8:00 AM	9:00 AM	1:00:00	Breakfast	Everyone	Dining Room	No parallel session		
9:00 AM	9:15 AM	0:15:00	Welcome to day 2	Oliver Ruebel	Synapse			
9:15 AM	9:30 AM	0:15:00	Software Process / How to Contribute to PyNWB	Michael Grauer	Synapse	Hacking on projects	None. Developer in the room to help with questions.	Spectrum
9:30 AM	10:30 AM	1:00:00	Creating new API classes for extensions	Andrew Tritt	Synapse			
10:30 AM	10:45 AM	0:15:00	Break		Synapse	Break	Everyone	Spectrum
10:45 AM	11:25 AM	0:40:00	Advanced Data I/O (PyNWB)	Ryan Ly	Synapse	Hacking on projects	None. Developer in the room to help with questions	Spectrum
11:25 AM	12:00 PM	0:35:00	ICEphys Tutorial	Thomas Braun	Synapse			
12:00 PM	1:00 PM	1:00:00	Lunch		Dining Room	Break		Dining Room
1:00 PM	2:30 PM	1:30:00	Hacking on projects	Everyone	Synapse / Spectrum	Hacking on projects	Everyone	Spectrum
2:30 PM	2:45 PM	0:15:00	Break	Everyone	Synapse	Break	Everyone	Spectrum
2:45 PM	4:30 PM	1:45:00	Hacking on projects	Everyone	Synapse / Spectrum	Hacking on projects	Everyone	Spectrum
4:30 PM	4:50 PM	0:20:00	NWB:N User and Developer Social (gather)	Everyone	Synapse	No parallel session		
4:50 PM	5:30 PM	0:40:00	User Days: Closing discussions (Developers in attendance)(Social group photo if possible)	Everyone	Synapse			
5:30 PM	7:00 PM	1:30:00	Social continues with dinner at 6pm	Everyone	Dining Room			

5/9/2019 2:23:50

Color Legend

Talks	Breaks	Hacking	Tutorials with hacking excercises	Group discussions

Day 3 (Wednesday, May 15): Developer Hackathon

			Room 1 (Synapse)			Room 2 (Spectrum)		
Start Time	End Time	Duration	Topic	Speaker	Room	Topic	Speaker	Room
See the social at the end of day 2			Developers should plan to arrive in the afternoon on day 2 be able to attend the social			No parallel session		
8:00 AM	9:00 AM	1:00:00	Breakfast	Everyone	Dining Room			
9:00 AM	9:15 AM	0:15:00	Welcome to day 3	Michael Grauer / Oliver	Synapse			
9:15 AM	9:35 AM	0:20:00	Review of outcomes from user days	Ben Dichter / Oliver Ruebel	Synapse			
9:35 AM	10:35 AM	1:00:00	Project overviews. Each project provides 5min overview of their project plan. Planning for new projects.	Everyone	Synapse			
10:35 AM	10:50 AM	0:15:00	Break	Everyone	Synapse			
10:50 AM	12:00 PM	1:10:00	Hacking on projects	Everyone	Synapse	Breakout 1: Visualization	Michael Grauer, Ben Dichter	Spectrum
12:00 PM	1:00 PM	1:00:00	Lunch	Everyone	Dining Room	No parallel session		
1:00 PM	1:10 PM	0:10:00	Developer Group Photo	Everyone	Lobby			
1:10 PM	3:10 PM	2:00:00	Hacking on projects	Everyone	Synapse	Breakout 2: Data management (DataJoint (Vathes, 5min), Foreign Fields (LBNL, 5min), Girder (Grauer, 5min), other Data Management System etc.)	Dimitry Yatzenko, Oliver Ruebel, Ryan Ly	Spectrum
3:10 PM	3:30 PM	0:20:00	Break	Everyone	Synapse	Break	Everyone	Spectrum
3:30 PM	4:45 PM	1:15:00	Hacking on projects	Everyone	Synapse	Breakout 3: Extensions: Create, Share, Review Processes	Oliver Ruebel, Ryan Ly	Spectrum
4:45 PM	6:00 PM	1:15:00	Hacking on projects	Everyone	Synapse	Breakout 4: NWB:N Best Practices	Oliver Ruebel, Ben Dichter	Spectrum
6:00 PM	7:30 PM	1:30:00	Dinner	Everyone	Dining Room	No parallel session		

Day 4 (Thursday, May 16): Developer Hackathon

			Room 1 (Synapse)			Room 2 (Spectrum)		
Start Time	End Time	Duration	Topic	Speaker	Room	Topic	Speaker	Room
8:00 AM	9:00 AM	1:00:00	Breakfast		Dining Room	No parallel session		
9:00 AM	9:10 AM	0:10:00	Welcome to day 4	Oliver Ruebel	Synapse			
9:10 AM	9:35 AM	0:25:00	Morning check in. Review of outcomes from day 3 and plans for day 4.	Everyone	Synapse			
9:35 AM	10:35 AM	1:00:00	Hacking on projects	Everyone	Synapse	Breakout 5: Ontologies	Lydia Ng	Spectrum
10:35 AM	10:50 AM	0:15:00	Break	Everyone	Synapse	Break	Everyone	Spectrum
10:50 AM	12:00 PM	1:10:00	Hacking on projects	Everyone	Synapse	Open		Spectrum
12:00 PM	1:00 PM	1:00:00	Lunch	Everyone	Dining Room	Lunch	Everyone	Dining Room
1:00 PM	2:30 PM	1:30:00	Hacking on projects	Everyone	Synapse	Open		Spectrum
2:30 PM	2:45 PM	0:15:00	Break	Everyone	Synapse	Break	Everyone	Spectrum
2:45 PM	3:30 PM	0:45:00	Developer days: Closing discussion	Everyone	Synapse	No parallel session		
3:30 PM	6:00 PM	2:30:00	Hacking on projects		Synapse	Hacking on projects		Spectrum

User Days: Time per Category						
	Day 1 (Main)	Day 1 (Breakout)	Day 2 (Main)	Day 2 (Breakout)	Total (Main)	Total (Breakout)
Talks	2:15:00	0:00:00	0:30:00	0:00:00	**2:45:00**	**0:00:00**
Tutorials with hacking excercises	2:00:00	0:00:00	2:15:00	0:00:00	**4:15:00**	**0:00:00**
Hacking	3:25:00	7:25:00	3:15:00	5:45:00	**6:40:00**	**13:10:00**
Breaks (excluding breakfast and dinner)	1:35:00	1:35:00	1:30:00	1:30:00	**3:05:00**	**3:05:00**
Group discussions	0:45:00	0:00:00	2:30:00	0:00:00	**3:15:00**	**0:00:00**
Totals time per day	**10:00:00**		**10:00:00**		**20:00:00**	

Developer Days: Time per Category						
	Day 3 (Main)	Day 3 (Breakout)	Day 4 (Main)	Day 4 (Breakout)	Total (Main)	Total (Breakout)
Talks	0:35:00	0:00:00	0:10:00	0:00:00	**0:45:00**	**0:00:00**
Tutorials with hacking excercises	0:00:00	0:00:00	0:00:00	0:00:00	**0:00:00**	**0:00:00**
Hacking	5:40:00	0:00:00	6:10:00	2:30:00	**11:50:00**	**2:30:00**
Breaks (excluding breakfast and dinner)	1:35:00	1:20:00	1:30:00	1:30:00	**3:05:00**	**2:50:00**
Group discussions	1:10:00	5:40:00	1:10:00	3:40:00	**2:20:00**	**9:20:00**
Totals time per day	**9:00:00**		**9:00:00**		**18:00:00**	

5/9/2019 2:25:59

SPECTRUM

J Card Kiosk

BOB'S (PUB)

SEMINAR ROOM

SYNAPSE

AUDITORIUM

ELECTRON

PHOTON

AXON

DENDRITE

SERVERY

To conference housing and fitness center

CONCIERGE

LUGGAGE ROOM

GALLERY

LOBBY

LIBRARY

DINING ROOM

RECEPTION

ENTRANCE

Janelia Farm Research Campus
Landscape Building
1st Floor
Central Section

N