

Color Legend				
Talks	Breaks	Hacking	Tutorials with hacking exercises	Group discussions

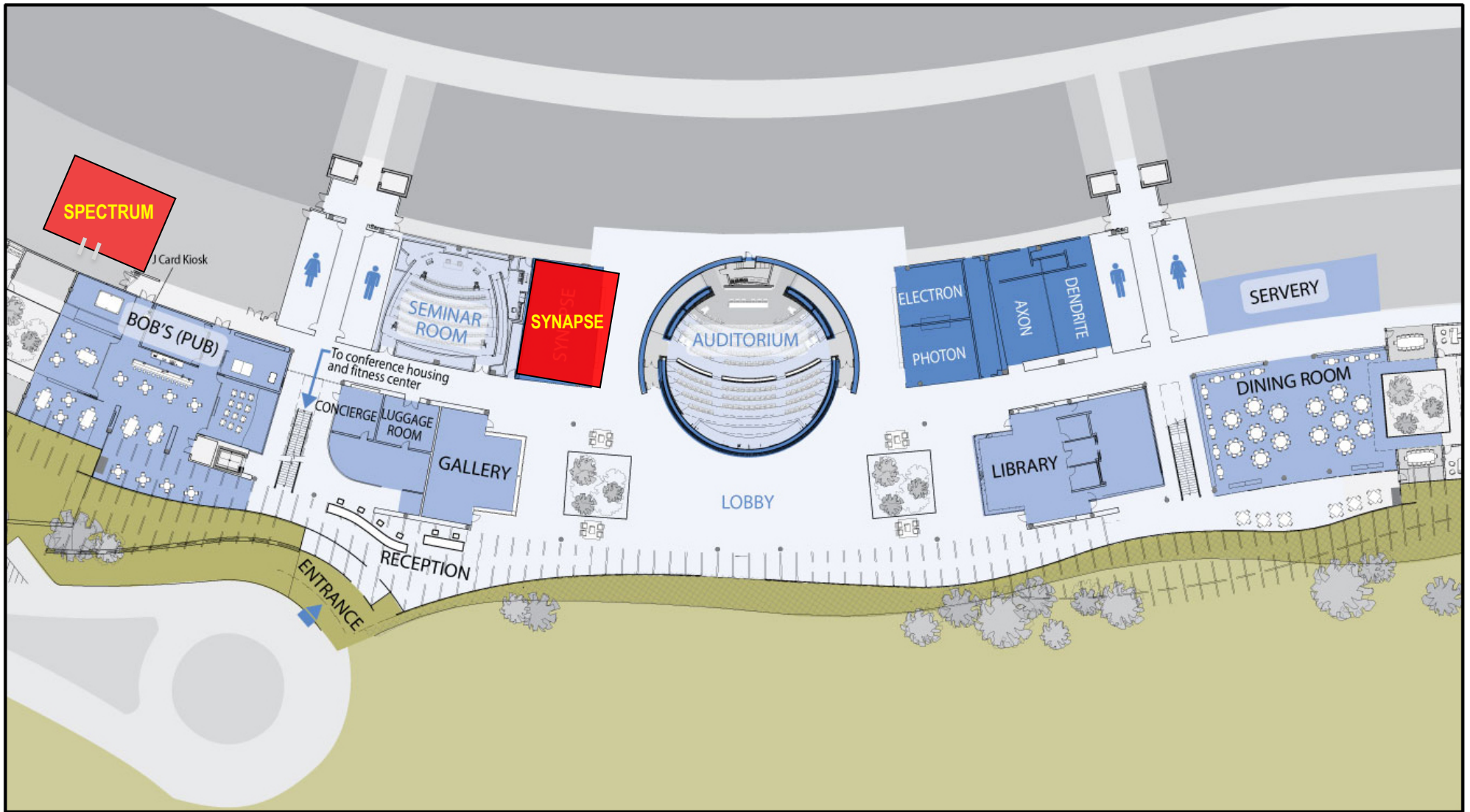
Day 1 (Monday, May 13): User Days								
			Room 1			Room 2		
Start Time	End Time	Duration	Topic	Speaker	Room	Topic	Speaker	Room
7:00 AM	8:00 AM	1:00:00	Breakfast		Dining Room	No parallel session		
8:00 AM	8:15 AM	0:15:00	Welcome and Overview of the Meeting	Oliver Ruebel	Synapse			
8:15 AM	9:00 AM	0:45:00	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		Dining Room			
1:00 PM	1:30 PM	0:30:00	Overview of hackathon projects and use-cases	Everyone	Synapse	Hacking on projects		
			NWB:N Early Adopter Experiences:					
			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				
1:30 PM	2:15 PM	0:45:00		Synapse	Hacking on projects	None. Developer in the room to help with questions.	Spectrum	
2:15 PM	3:30 PM	1:15:00	Hacking on projects	Everyone	Synapse			Hacking on projects
3:30 PM	3:50 PM	0:20:00	Break	Everyone	Synapse			Break
3:50 PM	6:00 PM	2:10:00	Hacking on projects	Everyone	Synapse			Hacking on projects
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			Room 2		
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	9:15 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			
9:30 AM	10:30 AM	1:00:00	Creating new API classes for extensions	Andrew Tritt	Synapse	Hacking on projects	None. Developer in the room to help with questions.	Spectrum
10:30 AM	10:45 AM	0:15:00	Break		Synapse			
10:45 AM	11:25 AM	0:40:00	Advanced Data I/O (PyNWB)	Ryan Ly	Synapse			
11:25 AM	12:00 PM	0:35:00	ICEphys Tutorial	Thomas Braun	Synapse	Break		Spectrum
12:00 PM	1:00 PM	1:00:00	Lunch		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			

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Day 3 (Wednesday, May 15): Developer Hackathon								
			Room 1			Room 2		
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 to be able to attend the social			No parallel session		
8:00 AM	9:00 AM	1:00:00	Breakfast		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		Synapse	Breakout 1: Visualization		
10:50 AM	12:00 PM	1:10:00	Hacking on projects		Synapse			
12:00 PM	1:00 PM	1:00:00	Lunch		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	Breakout
3:10 PM	3:30 PM	0:20:00	Break	Everyone	Synapse	No parallel session		
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			Room 2		
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	No parallel session		
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			No parallel session		
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	No parallel session		
2:45 PM	3:30 PM	0:45:00	Developer days: Closing discussion	Everyone	Synapse			
3:30 PM	6:00 PM	2:30:00	Hacking on projects		Synapse / Spectrum			



Janelia Farm Research Campus
Landscape Building
1st Floor
Central Section

