

SJCABS 2025 Schedule

	Early Morning 9:00-11:00am	Late Morning 11:30-1:30pm	Early Afternoon 2:30-4:30pm	Late Afternoon 5:00-7:00pm
12/28 (S)	Arrival			Welcome
12/29 (M)	Connectome data & overview (Dorkenwald)	<i>Tutorial:</i> Data exploration (Dorkenwald)	Motion detection (Borst)	<i>Tutorial:</i> Dynamical systems & Neural nets (Seung)
12/30 (T)	Vision: cell types and circuits (Seung)	Biophysics of Computation (Borst)	<i>Tutorial:</i> Connectome data access (Bates)	<i>Tutorial:</i> Jaxley (Deistler)
12/31 (W)	Transcriptomics (Kurmangaliyev)	Vision: large-scale simulation (Turaga)	<i>Tutorial:</i> fly-viz (Stefanidi)	New Year's Eve
1/1 (Th)	New Years Day off			
1/2 (F)	Navigation (Fitzgerald)	Motor control and body model (Turaga)	<i>Tutorial:</i> body model (Turaga)	Team and project building
1/3 (Sa)	Mechanosensory processing (Baker)	Graph algorithms (Litwin-Kumar)	<i>Tutorial:</i> Graph analysis (Wang)	Prepare project pitches
1/4 (S)	Olfaction and learning (Litwin-Kumar)	Projects		Project pitches
1/5 (M)	SEZ (Shiu)	Projects		
1/6 (T)	Simulation-based inference (Macke)	Projects		
1/7 (W)	Projects			
1/8 (Th)	Projects			
1/9 (F)	Project presentations			Reception
1/10 (Sa)	Departure			

8:00-9:00: Breakfast 11:00-11:30: Coffee & snacks 1:30-2:30: Lunch 4:30-5:00: Coffee & Snacks 7:00: Dinner