

Preliminary Program

Day	Time	Programme category (e.g., talk, break, keynote lecture etc.)	Speaker name and topic of talk
Monday, April 7, 2025	12.00 pm- 4.00 pm	Registration	
	1.00 PM- 3.00 PM	Buffet Lunch	
	3.00 PM- 4.30 PM	Hotel check-in/ free time	
	4.45 PM- 5.00 PM	Opening Remarks	Monica Sousa, Kassandra Ori-McKenney, Tomás Falzone
	5.00 PM- 6.30 PM	Session 1. Emerging technologies to study the neuronal cytoskeleton (Chair: Monica Sousa)	Ilaria Testa: Next generation nanoscopy Naoko Mizuno: Cryo-electron tomography to study axon branch formation Andrew Carter: Molecular motors analyzed by electron cryo-microscopy Christophe Leterrier: Single-molecule localization microscopy of the axonal cytoskeleton

	6.30 PM- 7.00 PM	Break	
	7.00 PM- 8.00 PM	Keynote Speaker (Chair: Kassandra Ori- McKenney)	Jennifer Lippincott- Schwartz TBA
	8.15 pm	Buffet Dinner	
TUESday, April 8, 2025	7.00 AM- 8.45 AM	Buffet BreakfaSt	
	8.45 AM- 10.45 AM	Session 2. Neuronal development and polarization (Chair: Tomás Falzone)	Elias Spilliotis: Septins and asymmetric shape development in neurons Stephanie Gupton: Ubiquitin ligases in axon guidance and branching Tiago Dantas: Ciliary-dependent signaling in neural stem cells during brain development Marcela Torrejon: Neural crest cell polarity during migration <i>1 talk selected from abstracts</i>

	10-45 AM- 11.15 AM	Coffee Break	
	11.15 AM- 1.15 PM	SESSION 3: Neuronal Microtubules (Chair: Christian Gonzalez-Billaut)	Paul Conduit: Regulation of microtubule formation and polarity in neurons Maria M Magiera: Regulation of the microtubule cytoskeleton by post translational modifications Zdenek Lansky: Molecular mechanisms underlying self-assembly and remodelling of the neuronal cytoskeleton Charlotte Aumeier: Dynamic properties of the cellular microtubule network <i>1 talk selected from abstracts</i>
	1.15 PM- 2.30 PM	Buffet Lunch	
	2.30 PM- 5.30 PM	Free time	