4th Symposium tribute to Maxime Dahan

Clusters and Condensates at the Cell Membrane

November 30th - December 1st, 2026

Program

Register here

Monday, November 30th, 2026

1:45 PM	Opening by **Mathieu Coppey** - CNRS/ Institut Curie, FR
Session 1	
2:00 PM	**Rumiana Dimova** - Max Planck Institute, Potsdam, DE *"Biomolecular condensates as membrane sculptors"*
2:45 PM	**John Hancock**, - UTHealth Houston, USA *"Lipid dependency of KRAS function: implications for plasma membrane lipid dynamics"*
3:30 PM	**Jeanne Stachowiak** - UT Austin, USA *"Intrinsic disorder as an organizing principle for biological membranes"*
4:15 PM	*Coffee break*
4:45 PM	**Selected short talk**
Session 2	
5:00 PM	**Grégory Giannone** - IINS Bordeaux, FR *"Deciphering molecular mechanosensing and mechanotransduction in cells using super-resolution"*
5:45 PM	**María García-Parajo** - ICFO, Barcelona, ES *"Mechanical loading and differential regulation of integrin nanoclusters inside focal adhesions"*
6:30 PM	*Session closes*

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Tuesday, December 1st, 2026

9:00 AM	*Welcome coffee*
9:15 AM	Opening by **Antoine Triller** - École normale supérieure, FR
Session 3	
9:30 AM	**Mingjie Zhang** - SUSTech, CN *"Phase separation-governed organizations of excitatory and inhibitory synapses"*
10:15 AM	**Selected short talk**
10:30 AM	*Coffee break*
11:00 AM	**Agata Witkowska** - Leibniz FMP Berlin, DE *"Biophysical mechanisms of neuronal membrane shape regulation"*
11:45 AM	**Jonas Ranft** - IBENS, FR *"Biophysical determinants of postsynaptic domain size and stability: insights from modeling"*
12:30 PM	*Lunch*
Session 4	
2:00 PM	**Erdinç Sezgin** - Karolinska Institute, SE *"Biophysical properties of cells as a new biomarker of health and diseases"* EMBO Young Investigator Lecture
2:45 PM	**Selected short talk** *TBA*
3:00 PM	**Jay Groves** - UC Berkeley, USA *"Protein condensation phase transitions and signal transduction at the cell membrane"*
3:45 PM	*Coffee break*
4:15 PM	**Michael Dustin** - University of Oxford, UK *"Antigen receptor microclusters as a convergence of actin hardware and membrane software"*
5:00 PM	**Patricia Bassereau** - CNRS/Institut Curie, FR *"DNA-based nanosensor to measure pair-attraction between clustering proteins on membranes"*
5:45 PM	**Patricia Bassereau, Mathieu Coppey, Antoine Coulon, Bassam Hajj** - CNRS/Institut Curie **Christian Specht** - Inserm/Neuro-Bicêtre Concluding remarks
6:00 PM	**Words from Maxime Dahan's Family** **AWARD CEREMONY** "The Maxime Dahan Prize for Innovation in Methods and Instrumentation at the interface of Physics, Biology & Medicine" - *Funded by the Maxime Dahan fund*
6:30 PM	*Cocktail*

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