

Collaboration	Teams	Contact	where	Approach	Subject
1- Internal	Laurent Schaeffer / Vincent Gache	Céline Malleval / Jean-Luc Thomas	PGNM	3D-dSTORM	Evolution of the microtubule network in striated skeletal muscle fibers
2- Internal	Vincent Jacquemond	Céline Malleval	PGNM	3D-dSTORM	Assessing the nanoscale structure and organization of the membrane systems and molecular components of excitation-contraction coupling in healthy and diseased muscle
3-Internal	Ambra Mari	Phoebe Rassinoux & Pierre-Olivier Mari	PGNM	Multicolor 3D-dSTORM	Determining nucleolar re-organization during UV-induced stress
4- Internal	Patrick Lomonte	Florent Bressac & Armelle Corpet	PGNM	Multicolor 3D-dSTORM	Function of PML NBs in cGAS degradation
5- Internal	Patrick Lomonte	Karine Monier et Lucas Bonnefoy	PGNM	Multicolor 3D-dSTORM	Functional interaction between primary cilium and PML nuclear bodies
6-External	Charlotte Rivière & Arnaud Favier	Charlotte Rivière & Arnaud Favier	ILM & IMP, Lyon	Multicolor 3D-dSTORM	Multicolor dSTORM imaging inside 3D cell spheroids
7-External	SICE: Cell Signaling Team	Isabelle Fobis-Loisy & Ingrid Reval	RDP, ENS Lyon	Multicolor 3D-dSTORM	Characterizing the Cell Wall Architecture of Arabidopsis Stigmatic Cells