

sincelITE 2022 Program

	Session	Duration	Sunday 01/09	Monday 01/10	Tuesday 01/11	Wednesday 01/12	Thursday 01/13	Friday 01/14
AM	9:00-10:15	1:15		Technologies and experimental approaches Kevin Lebrigand	Statistical models and analyses Akira Cortal	Spatial transcriptomics : sample preparation Kevin Lebrigand Bastien Job	Epigenomics / Multi-Omics TBA	Visualisation ISee Charlotte Sonesson
	10:15-10:45			Coffee break	Coffee break	Coffee break (10h-10h30)	Coffee break	Coffee break
	10:45-12:30	1:45		10x Genomics (1h) Christophe Fleury Mapping, quality control and quantification Marine Aglave Rémi Montagne	Statistical models and analyses Bastien Job Marine Aglave	Advanced spatial analysis (1h) Marc Elosua Elisabetta Mereu Advanced spatial analysis Paula Nieto Kevin Lebrigand	Analyse 10x Multiome TBA	Visualisation ISee Charlotte Sonesson
	13:00-14:15			Lunch	Lunch	Lunch	Lunch	Closing / Sandwich / End of the school
PM	14:30- 15:15	0:45		Vizgen George Emanuel	Secondary analyses (cell phenotyping, trajectory analyses, public repository, ligand-receptor interactions) Bastien Job Nicolas Nottet Agnes Paquet	Advanced spatial analysis Kevin Lebrigand	Intégration Multi-Omics MOFA ?	
	15:15-16:00	0:45		Experimental design and normalization Agnès Paquet	Secondary analyses (cell phenotyping, trajectory analyses, public repository, ligand-receptor interactions) Bastien Job Nicolas Nottet Agnes Paquet	Social event (île de Batz, Thalassotherapy, visite AlgoPlus)	Intégration Multi-Omics MOFA ?	
	16:00-16:30			Coffee break	Coffee break		Coffee break	
	16:30-17:15	0:45		Primary analyses Marine Aglave Rémi Montagne Agnès Paquet	Open Analysis		Intégration Multi-Omics MOFA ?	
	17:15-18:00	0.45					Open Analysis	
	18:00-19:15	1:15	Welcome, computer checking (Hôtel de France, 1er étage)	Open analysis or Free time	Free time		Free time	
Evening	19:30-21:00		Welcome diner at a Crêperie	Diner	Diner	Diner	Gala dinner	

Theory
Practice