



France-BioImaging Annual Meeting 2023

Multiscale mechanobiology of cells and cell systems

December 13th-14th, 2023

Venue: Centre de Biologie Intégrative (CBI), Toulouse

Draft Programme

Wednesday, December 13th, 2023

08:30 - 12:00	<p>Visit of the Toulouse node</p> <p>📍 Meeting point: CBI (<i>Université Paul Sabatier, 118 Route de Narbonne, Toulouse</i>) from 8:30 to 9:00</p> <p>Core facilities visits from 9:00 to 12:00</p> <ul style="list-style-type: none"> - METI (electron microscopy) - CMEAB (electron microscopy) - LITC CBI (light microscopy) - RESTORE site dentaire (light microscopy) - I2MC (light microscopy & cytometry) - IPBS (cytometry) <p><i>Description of the core facilities available here</i></p>
12:00 - 13:00	Registration Booth & Lunch
13:00 - 13:10	Opening day 1 FBI & Noeud Toulouse - Edouard Bertrand & Olivier Gadal
13:10 - 13:25	France-BioImaging: Latest news and opportunities - Edouard Bertrand
13:25 - 14:25	<p>2023 activities & outcomes from the mission officers of France-BioImaging</p> <p><i>Chair: TBD</i></p> <p><i>10' presentation + 2' Q&A</i></p> <ul style="list-style-type: none"> ● Mission Inter-Infrastructures - Jean Salamero ● Mission Tech Transfer - Etienne Henry ● Mission Data - Emmanuel Faure ● Mission Formation - Fabrice Cordelières ● Mission Intégration - Cédric Matthews
14:25 - 14:45	Toulouse node - Olivier Gadal
14:45 - 15:15	Coffee break / poster session
15:15 - 15:35	Alsace node - TBC
15:35 - 15:55	EuBI news, external users access funding opportunities and outreach - Marianna Poli (<i>EuBI Communication officer</i>)

15:55 - 16:55	Round-table on “Sharing good practices for Technological WGs management”
16:55 - 17:00	Wrap-up of day 1
19:00	Dinner & Social event

Thursday, December 14th, 2023

08:15 - 08:30	Registration Booth	
08:30 - 08:45	Opening day 2 - Hosting committee	
<i>Multiscale mechanobiology of cells and cell systems</i>		
08:45 -09:15	S1 Opening Keynote Speaker: Virgile Viasnoff (<i>Joint CNRS/NUS lab BioMechanics of cell contacts UMI 3639</i>) - Controlling and imaging organoids grown in biofunctionalized scaffolds	
Session 1- Selected talks 15' & 5' Chair: TBD		
09:15 - 09:35	Selected Talk	
09:35 - 09:55	Selected Talk	
09:55 - 10:15	Selected Talk	
10:15 - 10:45	<i>Coffee break / poster session</i>	
10:45 - 11:15	S2 Opening Keynote Speaker: Jérôme Solon (Biophysics of Morphogenesis Laboratory, Biofisika Institute CSIC-UPV/EHU) - TBC	
Session 2- Selected talks 15' & 5' Chair:		
11:15 - 11:35	Selected Talk	
11:35 - 11:55	Selected Talk	
11:55 - 12:15	Selected Talk	
12:15 - 13:30	<i>Lunch/ poster session</i>	
13:30 - 14:00	Pitches “FBI tools for the community” (tech transfer projects) 6' each	
14:00 - 15:00	France-Biolmaging technological working groups <i>Parallel sessions</i>	FBI-AS Open desk session 1 for Toulouse Node users

	WG1c: Multiscale & correlative microscopies WG1d: Tissue microscopies, new contrasts & preclinical applications WG2a: High content screening & Intelligent imaging WG INFRATECH Plant Imaging WG INFRATECH Organoids & regenerative medicine WG Mechanobiology (TBC)	
15:00 - 15:30	<i>Coffee break / session poster</i>	
15:30 - 16:30	FBI-AS Open desk session 2 live	
16:30 - 17:00	FBI technological working groups: wrap-up of the parallel sessions and perspectives Session chairs + Edouard Bertrand	
17:00 - 17:15	Prizes, Wrap-up & Farewell	