



FRANCE-BIOIMAGING

## FRANCE BIOIMAGING 6<sup>TH</sup> ANNUAL MEETING

February 4<sup>th</sup> & 5<sup>th</sup>, 2021

Virtual Meeting - ZOOM

### Preliminary Program

#### February 4<sup>th</sup>, 2021

9:00 - 9:10	10'	<b>Welcome and Annual Meeting Introduction</b>
9:10 - 9:30	20'	<b>France BioImaging Research Infrastructure</b> - Edouard Bertrand (FBI Director)
9:30 - 9:50	20'	<b>FBI Core Facility Staff Working Group</b>
9:50 - 10:10	20'	<b>FBI core facilities integration</b> - Cédric Matthews (FBI Mission Officer)
10:10 - 10:30	20'	<b>FBI Training Passport: Current status &amp; perspectives</b> - Fabrice Cordelières (FBI Mission Officer)
10:30 - 10:40	10'	<i>Break</i>
10:40 - 11:10	30'	<b>Data Management Plan for Bioimaging</b> - Perrine Paul-Gilloteaux & Emmanuel Faure (FBI Mission Officers)
11:10 - 11:40	30'	<b>"National Infrastructures In Biology and Health. Competitive financing and common objectives"</b> - Jean Salamero (FBI Mission Officer)
11:40 - 11:50	10'	<i>Break</i>
11:50 - 12:10	20'	<b>RTMFM - The French Network for Multidimensional Optical Fluorescence Microscopy</b> - Sophie Allart
12:10 - 12:30	20'	<b>RIME : Electron Microscopy Imaging Network</b> - Bruno Payré
12:30 - 12:50	20'	<b>Euro-BioImaging ERIC</b>
12:50 - 13:00	10'	<b>Closing session</b>

February 5<sup>th</sup>, 2021

9 : 0 0 - 9 : 1 0	10'	<b>Welcome and Introductory session</b>
9 : 1 0 - 9 : 3 0	20'	<b>GDR IMABIO</b> - Cyril Favard
9 : 3 0 - 1 0 : 0 0	30'	<b>3D imaging at different scales using single-objective Light-Sheet Microscopy</b> - J.-B. Sibarita (Bordeaux Node, IINS)
1 0 : 0 0 - 1 0 : 3 0	30'	<b>Multiphoton light-sheet microscopy for fast imaging of large samples</b> - Willy Supatto (Ile-de-France Sud Node, LOB)
1 0 : 3 0 - 1 0 : 4 0	10'	<i>Break</i>
1 0 : 4 0 - 1 1 : 1 0	30'	<b>Correlative light electron microscopy: the better of two worlds</b> - Jean-Marc Verbavatz (Paris Centre Node, IJM)
1 1 : 1 0 - 1 1 : 4 0	30'	<b>Highly multiplexed imaging in embryos</b> - Marcelo Nollmann (Montpellier Node, CBS)
1 1 : 4 0 - 1 1 : 5 0	10'	<i>Break</i>
1 1 : 5 0 - 1 2 : 2 0	30'	<b>Deep Learning for Bioimage Analysis: where do we stand today?</b> - T. Walter (BioImage Informatics Node, CBIO)
1 2 : 2 0 - 1 2 : 5 0	30'	<b>MorphoNet : a morphodynamic browser to interactively visualize complex 4D image datasets coupled with genetic data</b> - Emmanuel Faure (Montpellier Node, LIRMM)
1 2 : 5 0 - 1 3 : 0 0	10'	<b>Closing session</b>