

CIRCUITPHOTONICS INAUGURATION DAY

 Friday, September 29th, 2023

 **INMED** - Luminy Campus - Marseille - FRANCE

 Contact inauguration-circuitphotronics@inserm.fr

 Please confirm your attendance **before June 30th**

 [Click here](#)



Preliminary program

9.15 Presentation of the CIRCUITPHOTONICS project | Rosa COSSART - Director

9.30 CIRCUITPHOTONICS progress presentation | Scientists & administrative officers

9.45 Duo presentations | Industrial partners & researchers

- AMPLITUDE | Yoann ZAOUTER & Emmanuel BEAUREPAIRE | LOB Ecole Polytechnique Paris
- BRUKER | Romina MACCO & Jean-Claude PLATEL | INMED
- COHERENT EUROPE BV | Jean-Luc TAPIE & Hervé RIGNEAULT | Institut FRESNEL
- DEEPCOLOR | Alexis VRIGNAUD & Thomas CHAIGNE | Institut FRESNEL
- KARTHALA SYSTEM | Pierre BIZOUARD & Stéphane DIEUDONNE | IBENS Paris
- LIGHTCORE TECHNOLOGIES | Lhoucine AZZI & Michel PICARDO | INMED

Coffee break

11.00 First session of SAB members talks

- Chris XU | Cornell University | Pushing the limits of imaging depth and speed of multiphoton microscopy
- Nathalie ROCHEFORT | Edinburgh University | The 'Low-Power Mode' of neocortex : energy use and coding precision during food scarcity
- Valentina EMILIANI | Institut de La Vision | Holographic manipulation of neuronal circuits

12.30 Lunch

13.30 Visit for SAB members only

14.00 Second session of SAB members talks

- Nicholas PRIEBE | University of Texas | The functional organization of excitatory and inhibitory neurons in marmoset visual cortex
- Claire WYART | Institut du Cerveau | Light on circuits controlling navigation : a bottom-up approach
- Daniel CHOQUET | Institut Interdisciplinaire de Neurosciences - Bordeaux | Function and nanoscale dynamic organization of synapses

15.30 Closing remarks | Philippe DELAPORTE - Aix Marseille Université Research Vice-President

Coffee break

15.45 Closed-door session SAB | Closed-door session Steering Committee

16.45 SAB report to Host Institutions & Steering Committee

17.30 End of the meeting

