

16 NOVEMBER **PROGRAM**



LIVE AND  
DISCOVER



08:40 **Registration**

09:00 **A word from Bruno**

09:10 **Gaukhar MENDIGALIYEVA**

Production and characterization of Electrospun Polymer Nanofibers for new Sensors Systems.

09:30 **Flash presentations**

Anna Bublex, Fabiola Chacon, Dahlia Saad, Camila Cardozo

09:45 **Florian THEVENET**

Development of a detector implementing an array of micro-scintillators for synchrotron Microbeam Radiation Therapy

10:05 **Flash presentations**

Mauricio Gomez, Paul Jimenez, Salvatore Pappalardo, Michel Chevalier

10:20 **Poster session and coffee break**

11:25 **Georgii ILLARIONOV**

Two-dimensional materials and their chemical manipulation for multidisciplinary electronics and optoelectronics

11:45 **Morgane ZIMMER**

Towards eco-friendly lab-on-a-chip with bio-sourced polymer

12:05 **Damien RICHERT**

Metrology of Scanning Microwave Microscopy applied to transport measurement in semiconductor

12:25 **Lunch**

14:00 **Session opening**

14:45 **David ALLIOUX**

Invited Presentation

14:45 **Raphael CARDOSO**

Photonic computing with phase-change materials

15:05 **Poster session and coffee break**

15:45 **Paul-Antoine MATRANGOLO**

Secured and Reconfigurable Processor Including Emerging Technologies

16:05 **Valentin CHALUT**

Development of microstructures with magnetic-actuation to mimic intestinal barrier

16:25 **Finish**