

CoReBio PACA scientific meeting
November 21st, 2014
CIML amphitheater, Marseille Luminy



NEW APPROACHES TO SUPER-RESOLUTION IN CELL IMAGING IMAGINER, IMAGER ET MESURER EN SUPER-RESOLUTION

This meeting is aimed at stimulating synergies between the core facilities dedicated to cell imaging in the Nice and Marseille area. It is organized by CoReBio PACA and is open to all registered investigators.

Registration: doiop.com/corebio2014
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- 10.00 - Welcome
- 10.25 - *Presentation of CoReBio PACA*
Pierre Bougis (CRN2M, Marseille)
- 10.30 - Keynote lecture: Christian Eggeling (University of Oxford)
Studying membrane bioactivity with optical STED(-FCS) microscopy
- 12.00 - Buffet lunch and Posters
- 13.30 - Sébastien Mailfert (CIML, Marseille)
Methodological developments for quantitative super-resolution microscopy
- 14.00 - Christophe Leterrier (CRN2M, Marseille)
Nano-architecture of the axon initial segment by super-resolution microscopy
- 14.30 - Caroline Medioni (IBV, Nice)
Live imaging of mRNA transport and axonal remodeling using two-photon microscopy
- 15:00 - Bruno Mesmin (IPMC, Sophia Antipolis)
Membrane tethering and vectorial cholesterol transport by OSBP
- 15:30 - Pierre-François Lenne (IBDM, Marseille)
Mesosopic organization of cell-cell contacts in vivo
- 16.30 - *France Bio Imaging in PACA: a continuum from engineering to imaging facilities*
Didier Marguet, Pierre-François Lenne, Hervé Rigneault (PICsL & MOSAIC, Marseille)
- 17.30 - Drinks and discussions