

Cell Biology, Development and Evolution in France and China

9-10th September 2015

Auditorium BioPark
Paris 13^e

Wednesday September 9th 2015

- ▶ 9:30 AM - 10:00 AM Welcome Coffee
- ▶ 10:00 AM - 10:10 AM Introduction - **Thierry GALLI & Laurent KODJABACHIAN**
- ▶ 10:10 AM - 1:10 PM **SESSION 1 Chairperson: Corinne ALBIGES RIZO**
 - ▶ 10:10 - 10:40 Embryonic life under tension - **Michel LABOUESSE**, IGBMC, Strasbourg; IBPS Paris
 - ▶ 10:40 - 11:10 Exovesicle-mediated transport of the Hedgehog morphogen is regulated by the ESCRT complex - **Pascal THEROND**, Institut Biology Valrose, Nice
 - ▶ 11:10 - 11:40 **BREAK - POSTER SESSION**
 - ▶ 11:40 - 12:10 Cellular plasticity in cancer and ageing - **Han LI**, Institut Pasteur, Paris
 - ▶ 12:10 - 12:40 Regulation of myocardial growth to shape the heart - **Sigolène MEILHAC**, Institut Pasteur, Paris
 - ▶ 12:40 - 1:10 (TBA) - **Xinhua LIN**, Institute of Zoology, CAS, Beijing
- ▶ 1:10 PM - 2:30 PM Lunch at Biopark restaurant
- ▶ 2:30 PM - 6:00 PM **SESSION 2 Chairperson: Catherine DARGEMONT**
 - ▶ 2:30 - 3:00 Tailoring myosin motors for various force sensing characteristics and cellular functions - **Anne HOUDUSSE**, Institut Curie, Paris
 - ▶ 3:00 - 3:30 Nanoscale membrane organization and immune receptor signaling - **Hai-Tao HE**, CIML, Marseille-Luminy
 - ▶ 3:30 - 4:00 Lysosomal amino acid transporters - **Bruno GASNIER**, Neurophotonics Laboratory, Paris
 - ▶ 4:00 - 5:00 **POSTER SESSION**
 - ▶ 5:00 - 5:30 Genomics-enabled exploration of the secrets of marine diatoms - **Chris BOWLER**, IBENS, Paris
 - ▶ 5:30 - 6:00 Mechanical regulation of organ asymmetry in leaves - **Yuling JIAO**, Institute of Genetics and Developmental Biology, CAS,

► 9:00 AM - 1:15 PM **SESSION 3 Chairpersons: Ludger JOHANNES & Arnaud ECHARD**

- 9:00 - 9:30 RNF183 mediates ER stress induced apoptosis - **Junjie HU**, Institute of Biophysics, CAS, Beijing
- 9:30 - 10:00 Control of protein adsorption and protein-induced membrane deformation by phospholipid unsaturation - **Bruno ANTONNY**, IPMC, Valbonne
- 10:00 - 10:30 Mechanisms of *C. elegans* neuroblast development - **Guangshuo OU**, Tsinghua University, Beijing
- 10:30 - 11:00 **Coffee break**
- 11:00 - 11:30 Dendritic vesicular transport in synaptic development and plasticity - **Jia-Jia LIU**, Institute of Genetics and Developmental Biology, CAS, Beijing
- 11:30 - 12:00 Branched actin networks in cell migration and proliferation - **Alexis GAUTREAU**, École Polytechnique, Palaiseau
- 12:00 - 1:15 **POSTER SESSION**

► 1:15 PM - 2:30 PM **Lunch at Biopark restaurant**

► 2:30 PM - 5:30 PM **SESSION 4 Chairpersons: Thierry GALLI & Laurent KODJABACHIAN**

- 2:30 - 3:00 Regulation of origin selection is critical for genome integrity - **Jenny WU**, IGDR, Rennes
 - 3:00 - 3:30 Genome-wide outcome of telomere signalling - **Eric GILSON**, IRCAN, Nice
 - 3:30 - 5:30 Round Tables on how to finance scientific exchange with Embassy representatives - Inserm, CNRS, ANR.
- Final Discussion: Thierry GALLI & Laurent KODJABACHIAN**
Purpose: **Enhancing France-China Scientific Collaborations**



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