

Croucher sponsored Symposium: Advances in live cell and intravital imaging in biomedicine

Date: 28 March 2014

Time: 9:30 am to 6:00 pm

Venue: Cheung Kung Hai Lecture Theatre 2

Program

9:30 – 9:45 **Registration**

9:45 – 10:00 **Welcome address:**
Mr. David Foster (Director), Croucher Foundation
Prof. Paul Tam (Pro PVC), The University of Hong Kong
Prof. Gabriel Leung (Dean), LSK Faculty of Medicine, HKU
Photo session:
(Invited guests, Speakers, Organization Committee)

10:00 – 11:00 **L1: Intercellular contacts in migrating astrocytes and glioma cells**
[Sandrine ETIENNE-MANNEVILLE](#)
Institut Pasteur, France

11:00 – 11:30 **Coffee Break**

11:30 – 12:30 **L2: The biomechanics of cancer invasion identified by multiscale microscopy**
[Peter Friedl](#)
Radboud University Nijmegen Medical Center, The Netherlands

12:30 – 14:15 **Technical presentations on advanced microscopy**
(Sandwich & drinks provided)

14:15 – 15:15 **L3: Unraveling the coordination among membrane trafficking, actin cytoskeleton, and cell metabolism in live animals by using intravital microscopy**
[Roberto Weigert](#)
National Institute of Health, US

15:15 – 16:15 **L4: Intravital imaging of mouse central nervous system in learning and memory**
[Cora SW. Lai](#)
Skirball Institute of Biomolecular Medicine, NYU, US

16:15 – 16:45 **Coffee Break**

16:45 – 17:45 **L5: TIRF microscopy and its applications in biomedicine**
[Alessandra Cambi](#)
Radboud University Nijmegen Medical Centre, The Netherlands