



30 May 2017

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Informazioni ed iscrizioni
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6° Workshop Tecniche Avanzate di Microscopia

10.30 Introduction

Saverio Francesco Retta (UniTO), Cristiano Rumio (Nikon)

11.00 Angelo Angelini (PoliTO)

Tomographic Phase Microscopy: techniques and applications

11.40 Alberto Puliafito (IRCCS - Candiolo)

Quantitative imaging-based monitoring of growth and regeneration in Zebrafish

12.20 Chiara Cordiglieri (INGM-Milano)

Live cell biology screening: from multi-content wide field imaging to intracellular super-resolution

13.00 Lunch break

14.00 Sara Bovetti (IIT)

High-speed *in vivo* two-photon calcium imaging of cortical and subcortical neuronal networks

14.40 Stefano Fumagalli (Mario Negri)

Structured illumination microscopy as an approach to study phagocytosis in the ischemic brain

15.20 Guido Serini (IRCCS - Candiolo)

Dissecting the underpinnings of vascular cell adhesion dynamics

16.00 **Summary and close**

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