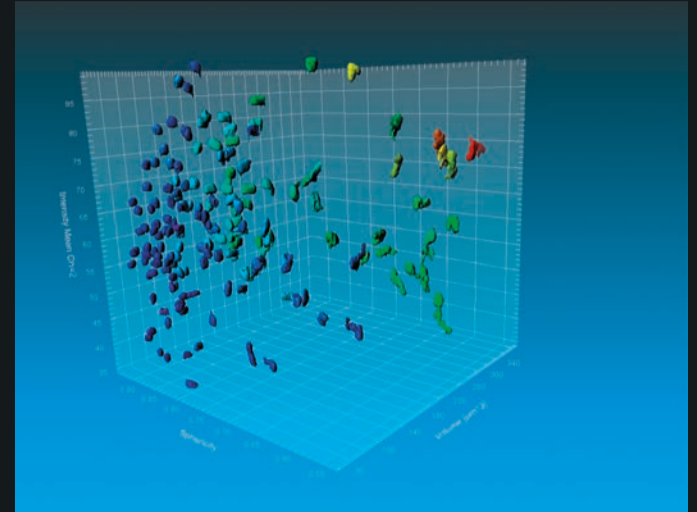
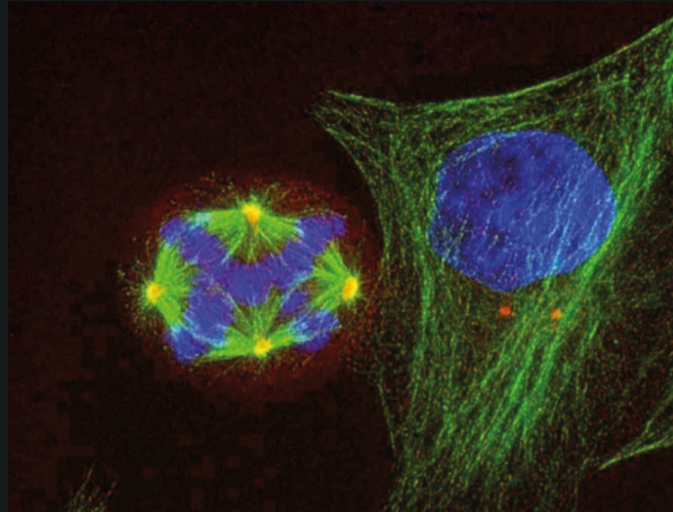
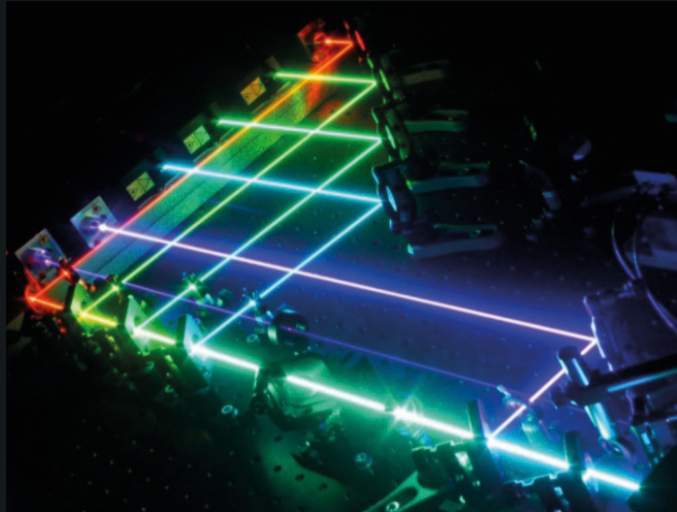


HANDS-ON LIGHT MICROSCOPY WORKSHOP

Basic & Advanced Techniques

14 - 18 January 2013, University of Luxembourg



Main Topics

- Wide field microscopy
- Zoom microscopy
- Confocal microscopy
- Live cell imaging
- Fluorescence Recovery After Photo-Bleaching (FRAP)
- Fluorescence Resonance Energy Transfer (FRET)
- Total Internal Reflection Fluorescence (TIRF)
- Structures Illumination Microscopy (SIM)
- Laser Capture Micro-dissection (LCM)
- Intravital imaging
- Data Analyses & Image Processing

Invited Speakers

- Ron Heeren, Amsterdam, NL
- Rainer Heintzmann, Jena, D
- Margy Koffa, Alexandroupolis, GR
- Edward Lemke, Heidelberg, D
- Heinrich Leonhardt, Munich, D
- Rainer Pepperkok, Heidelberg, D
- Jacco van Rheenen, Utrecht, NL
- Dmitriy Shcherbo, Moscow, RU
- Anthony Squire, Essen, D
- Ernst Stelzer, Frankfurt, D
- Paul Verkade, Bristol, UK
- Christophe Zimmer, Paris, F

Participating companies

AHF, Andor, Bitplane, Eppendorf, ibidi, Leica, Olympus, Omicron, Till Photonics, Zeiss



Fonds National de la
Recherche Luxembourg



UNIVERSITÉ DU
LUXEMBOURG

□ FACULTY OF SCIENCE, TECHNOLOGY AND COMMUNICATION

Application deadline : 10th December 2012

Lectures are open to the public and free of charge.

The practical part is limited to 20 participants, selected by a scientific committee.

Registration fee : €250

Further Information : www.imaging.uni.lu

Organizer: Andreas Girod

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