



Nikon Workshop Advanced Live Cell Imaging



23. - 27. November 2009
ZMBH
Im Neuenheimer Feld 282
69120 Heidelberg



We would like to invite you to our workshop, which will concentrate on „Advanced Live Cell Imaging“.

One requirement for nowadays imaging systems is high speed image acquisition in combination with high photon efficiency in order to reduce photo-toxicity. But also user friendly systems are demanded, where you easily can setup a time-lapse experiment without being an imaging expert.

Both concepts will be presented in this workshop:

- Nikons confocal microscope system A1R with the unique hybrid scanner technology.
- Laser TIRF system with high sensitive EMCCD camera from Andor.
- Incubation and perfusion system from Ibidi.
- BioStation IM – Live Cell Imaging System

Presentations on Monday, 23.11.2009:
(Room 512 - 5th Floor)

14:00
"Bring Imaging to Life – The A1R Confocal System."
Dr. Klaus Nettesheim (Nikon)

14:40
"New Imaging-Sensortechnologies and Optical Sectioning."
Dr. Gerhard Haurert (BFI Optilas/Andor)

15:30
"Cells in focus – Solutions for Bio-Microscopy."
Dr. Armin Bieser (IBIDI)

16:10
"Simplify your Live Cell Imaging – The Biostation Concept."
Dr. Martin Kiesel (Nikon)

Hands-On 24.-27.11. in the afternoon from 13:00 to 17:00.

Contact:

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