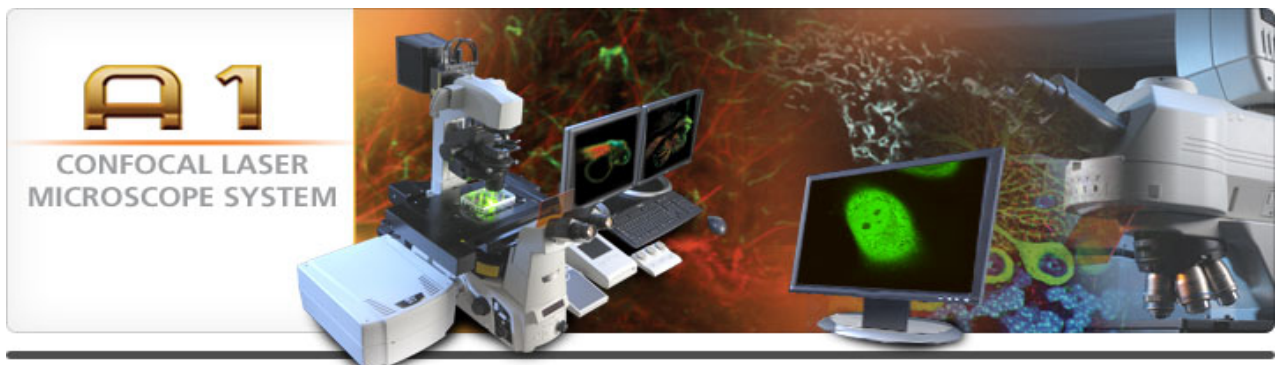


# Workshop on Advanced Methods in High Resolution Imaging

When: 22. September 2010

Where: Center for Organelle Research, Måltidets hus  
University of Stavanger



- 10:00 Imaging beyond the diffraction limit: An introduction into the super-resolution techniques N-SIM and N-STORM
- 10.45 Theory and Applications of TIRF (Total Internal Reflection Fluorescence Microscopy)
- 11:15 An overview on Nikon confocal microscope A1R and A1R-MP (Multi-photon microscope)
- 11:45 Imaging of photo-activation processes with Nikon A1R
- 12:15 Lunch break
- 13:00 Workshop: Demonstration of Nikon A1R and photo-activation, 1st group
- 14:30 Workshop: Demonstration of Nikon A1R and photo-activation, 2nd group

The places for the afternoon sessions (workshops) are limited. Please register in advance by sending an email with your name and institute to [workshop@interinst.no](mailto:workshop@interinst.no).

Deadline for registration: Monday 13. September

The lunch is free for all registered participants.

You are welcome to bring your own samples for the demonstration sessions.

There will be product specialists present from Inter Instrument and Nikon Europe BV.



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