

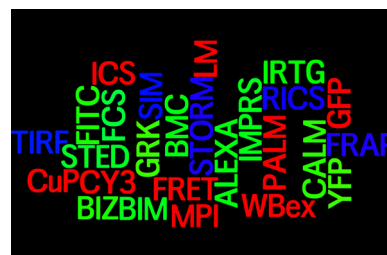
Bioimaging Day

Tuesday, June 2, 2015

10:00-17:00

LMU Biocenter, Lecture Hall B01.027

Grosshaderner Str. 2, Martinsried



You are invited to participate in the first

Bioimaging Day on the Martinsried campus, an opportunity to get an overview of the state-of-the-art light microscopic techniques available on the Life Science Campus.

This is an informal symposium aimed not at polished experts, but at **junior researchers** interested in informing and orienting themselves in the acronym jungle and challenging arena of light microscopy.

- **Hear** introductions to selected techniques.
- **Ask** the questions you never had the chance to ask.
- **Meet** the operators and expert users from on-campus facilities.

The program: general introduction to light microscopy, everything you wanted to know about fluorophores, 30 min talks including FRET, FRAP, multi-photon, light-sheet, spinning disc, fluctuation spectroscopy, single particle tracking, STED, PALM/STORM, 3D SIM

The follow-up: For those who would like to try their hands on one or more of the LM techniques, there will be the opportunity to sign-up for **small scale workshops** hosted by some of the contributors (dates and demos tba). If you have preferences already, please indicate this on the online registration.

The contributors: Prof. Don Lamb (Faculty of Chemistry), Dr. Steffen Dietzel (Walter Brendel Center, Faculty of Medicine), Dr. Robert Kasper (MPI Neurobiology), Dr. Martin Spitaler (MPI Biochemistry), Prof. Marc Bramkamp (Faculty of Biology), and from the Center for Advanced Light Microscopy - (CALM, Faculty of Biology) Dr. Hartmann Harz, Dr. Yolanda Markaki, Joel Ryan and Prof. Heinrich Leonhardt.

The organizers: IRTG 1064 Chromatin Dynamics and IMPRS from Biology to Medicine, <mailto:irtg1064@med.lmu.de> or <mailto:info@imprs-ls.mpg.de>

Registration is free of charge, but mandatory. There is limited space, so register soon! Registration Deadline: **May 26**.

See the program and register online <http://www.sfb1064.med.lmu.de/irtg/bioimaging>.

All are welcome!

