

1st International Conference On Nanoscopy

ARE YOU READY TO GO BEYOND THE DIFFRACTION LIMIT?

TAKING PLACE FROM June 07-10, 2016

Biozentrum, University of Basel Klingelbergstrasse 50/70 4056 Basel, Switzerland

www.biozentrum.unibas.ch

The Conference

Super-resolution imaging methods now can provide spatial resolution that is well below the diffraction limit approaching virtually molecular resolution. They can be



applied to biological samples and provide new and exciting views on the structural organization of cells and the dynamics of biomolecular assemblies on wide timescales. These revolutionary developments come with novel requirements for fluorescent probes, labeling techniques, and data interpretation strategies. Researchers from across the scientific spectrum are involved in designing improved tools and solving previously intractable problems using super-resolution techniques.

We invite you to attend the '1st International Conference On Nanoscopy 2016', which will uniquely focus exclusively on this topic. Held in Basel, Switzerland 7-10 June 2016, it will bring together an international group of experts to discuss the latest advances and future directions in the field.

Markus Sauer

Conference Chair, University of Würzburg, Germany

Confirmed Speakers

Eric Betzig²⁰¹⁴ Nobel laureat (USA)

Markus Sauer (Germany) Rainer Heintzmann (Germany)

Erik Manders (The Netherlands)

Hari Shroff (USA) Jörg Bewersdorf (USA)

Suliana Manley (Switzerland)

Lothar Schermelleh (UK)

Sjoerd Stallinga (The Netherlands)

Melike Lakadamyali (Spain) Jonas Ries

(Germany) Christian Eggeling (UK)

Thomas Huser (Germany) Ilaria Testa (Sweden)

Martin Booth (UK)

Oliver Biehlmaier (Switzerland) Katrin Willig (Germany)

Adriaan Houtsmuller (The Netherlands)

Edoardo Charbon (The Netherlands)

+ 15 speaking opportunities for participants

Organizing Committee

Oliver Biehlmaier (Switzerland) Henning Stahlberg (Switzerland) Gregor Drummen (Germany)

Conference Assistance

Manuela Holzer (Biozentrum Directorate)

Scientific Committee

Markus Sauer (Germany) Christian Eggeling (UK) Thomas Huser (Germany) Erik Manders (The Netherlands) Suliana Manley (Switzerland) **Edoardo Charbon** (The Netherlands)

Visit our website: www.ICON-Europe.org

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