



# Bioimaging Workshop: “Getting the Full Picture: Fluorescence Microscopy Across Scales”

**Venue:** Fully virtual via Zoom (link will be provided via e-mail after successful registration shortly before the event)

**Registration free of charge:**

<https://www.survey.uni-osnabrueck.de/limesurvey/index.php/546978>

**Date and Time:** June 1<sup>st</sup> 2021, 3:00 pm to 7:00 pm (CEST)

## Program

3:00 - 3:15 pm	Welcome by the Organizers
3:15 - 3:45 pm	<b>Superresolution microscopy for structural cell biology</b> Jonas Ries (EMBL Heidelberg, DE)
3:45 - 4:15 pm	<b>Nuclear export of the pre-60S ribosomal subunit through single nuclear pores observed in real time</b> Ulrich Kubitscheck (University of Bonn, DE)
4:15 - 4:45 pm	<b>Tracking individual molecules in live organisms by light sheet microscopy</b> Christof Gebhart (Ulm University, DE)
4:45 - 5:00 pm	Break for 15 min
5:00 - 5:30 pm	<b>3D membrane topography–dependent B cell antigen receptor organization in B lymphocytes imaged with lattice light sheet microscopy</b> Deniz Saltukoglu (BIOSS, University of Freiburg, DE)
5:30 - 6:00 pm	<b>Lattice Light-Sheet Microscopy Applied to Neuroscience Research</b> Mathieu Ducros (Bordeaux Imaging Center, FR)
6:00 - 6:30 pm	<b>Lattice Light-sheet Microscopy: Innovations, Applications, and Future Directions</b> Wesley Legant (UNC-Chapel Hill, US)
6:30 - 7:00 pm	Round table discussion with optional "Meet the Speaker" sessions afterwards.
7:00 pm	Closing remarks