

ADVANCED IMAGING AND SPATIAL OMICS TECHNOLOGIES

MAX
DELBRÜCK
CENTER

SYMPOSIUM

09:00

Welcome

09:15

New developments and applications in advanced light microscopy and bioimage analysis

Niclas Gimber, Charité - Universitätsmedizin Berlin

09:45

Multiplexing cellular signals using multidimensional fluorescence microscopy

Anca Margineanu, MDC Berlin

10:15

Coffee

10:30

Nanoscopy, metabolic imaging and intracellular sensing based on nanophotonics and nonlinear microscopy approaches

Jana B. Nieder, International Iberian Nanotechnology Laboratory, Braga

11:00

Advanced imaging and spatial omics technologies for cancer research

Stefanie Reichelt, University of Cambridge

11:30

Systems biology imaging – from validating hypotheses to uncovering mechanisms at scale

Robert P. Zinzen, MDC Berlin

NOVEMBER 7, 2022

BIMSB conference room 0.61
Hannoversche Str. 28, 10115 Berlin

Contact: scientificinfrastructure@mdc-berlin.de

Registration:



HELMHOLTZ