

MONDAY, SEPTEMBER 26TH, 2022

A 701

- 15:00–15:15** **Andreas Hugl**, IR Sweep AG
Mid-infrared QCL dual-comb spectrometer for advanced bio-applications
- 15:15–15:30** **Anja Huss**, Thorlabs
Large Aperture Raman Spectrometer
- 15:30–15:45** **Philipp Hanisch**, Cube Biotech
Copolymer vs Detergent – an advanced toolbox for native membrane protein solubilization and stabilisation
- 15:45–16:00** **Simona Stelea**, Rapp Optoelectronics
FLUCS Micro Flow Photomanipulation for Cell Biology and Micro Fluidics
- 16:00–16:15** **Michael Kehr**, Hamamatsu Photonics
Igniting Questions, Detecting Answers: Hamamatsu Photonics presents the world's first photon-number-resolving scientific camera

TUESDAY, SEPTEMBER 27TH, 2022

A 701

- 15:00–15:15** **Matthias Godejohann**, MG Optical Solutions
Recent achievements in vibrational QCL-IR spectroscopy
- 15:15–15:30** **Kristina Popova**, Dynamic Biosensors
Helix: The Modular Biosensor for Measuring Interactions from Small Molecules to Cells
- 15:30–15:45** **Matthias Langhorst**, Refeyn Ltd.
Mass photometry – an analytical technology for biomolecular characterization
- 15:45–16:00** **Eric Klein**, Bruker Optics
FT-IR and QCL imaging application with Bruker HYPERION II
- 16:00–16:15** **Philipp Rauch**, LUMICKS
Single molecule biophysics with correlative fluorescence optical tweezers