

Time	Speaker	Affiliation	Title
22.03.'23	Judith Ungewiß	Kompetenzzentrum "Vision Research", Hochschule Aalen & Carl Zeiss Vision International GmbH, Aalen	<i>And what can you see now? Individual benchmark of visual functions under complex conditions</i>
29.03.'23	Michael Trotzeck	ZEISS Fellow, Hon.-Prof. of Uni Konstanz	<i>Photonic technologies for the fabrication of integrated circuits</i>
05.04.'23	Kathryn Hamilton	University of Colorado Denver	<i>Watching electrons move</i>
12.04.'23	Steffen Reichel	Pforzheim University, School of Engineering	<i>Fundamentals and properties of optical glass</i>
19.04.'23	Anne L'Huillier	Physics Department Lund University	<i>An introduction to attosecond pulses and attosecond physics</i>
26.04.'23	Robert Prevedel	European Molecular Biology Laboratory, Heidelberg	<i>Looking deeper with microscopy: Pushing the optical imaging frontier in biology</i>
03.05.'23	Karlheinz Blankenbach	Pforzheim University, School of Engineering	<i>Color - From optical measurements to human perception</i>
10.05.'23	Ulrike Boehm	Carl Zeiss AG, Corporate Research & Technology	<i>Lattice light-sheet microscopy: Pushing long-term volumetric imaging of living cells</i>
17.05.'23	Joerg Bewersdorf	Department of Cell Biology, Yale University School of Medicine	<i>Fluorescent DNA: A versatile tool to PAINT cells in hundreds of colors</i>
24.05.'23	Alois Herkommer	Institut für Technische Optik (ITO), Universität Stuttgart	<i>Design, manufacturing, and applications of 3D-printed micro-optics</i>
07.06.'23	Laura Cattaneo	Max Planck Institute for Nuclear Physics	<i>THz spectroscopy and picosecond time scale dynamics: why, how and what you need to know about</i>
14.06.'23	Jens Bliedtner	Ernst-Abbe-Hochschule Jena	<i>Optical Technology</i>
21.06.'23	Marco Andreana	Center for Medical Physics and Biomedical Engineering, Medical University Vienna	<i>Multimodal optical coherence tomography and nonlinear imaging</i>
28.06.'23	Christof Gebhardt	University of Ulm	<i>Single molecule microscopy in living cells and organisms</i>