

LECTURE SERIES 2025 APPLIED OPTICS

THURSDAYS AT 5:45 PM VIA ZOOM

Online

27.03. **Combining Coherently and Incoherently Scattered Light in Modern Microscopy**
Prof. Dr. Alexander Rohrbach
University of Freiburg

03.04. **Guide Star Laser for Adaptive Optics Systems**
Armin Zach
TOPTICA Projects GmbH

10.04. **Non-destructive Holographic Measurements**
Dr. Damien Kelly
University of Ulm

24.04. **Evaluation and Characterization of Automotive Displays**
Prof. Dr. Karlheinz Blankenbach
Pforzheim University

08.05. **Perspectives on AI for Photonics and Optics Design**
Prof. Dr. Carlo Holly
RWTH Aachen

15.05. **Two Photon Retinal Imaging and Visual Perception**
Prof. Dr. Christina Schwarz
University of Tübingen

22.05. **Light in Medicine**
Prof. Dr. Michael Totzeck
Carl Zeiss AG

05.06. **Quantum Optoacoustic Interactions**
Prof. Dr. Birgit Stiller
Max Planck Institute for the Science of Light

26.06. **3D-Printed Micro-Optics: System Development and Applications**
Dr. Andrea Toulouse
University of Stuttgart

03.07. **Laser Applications in Material Science and Material Processing**
Sebastian Funken
Aalen University

Contact

Organizer

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