

City of Light Summit

Meta-Optics: Fundamentals, Design and Applications



26th of September 2023, Jena Germany

The Innovation Summit on Meta-Optics: Fundamentals, Design, and Applications focuses on the emerging field of Meta-Optics and its application in various cutting-edge technologies such as wavelength selective switches (WWS), heads-up displays (HUD), and advanced headlamp systems. This summit aims to bring together researchers, engineers, and industry experts to explore the latest advancements in Meta-Optics, including metamaterials, metasurfaces, and metadevices. Attendees will gain insights into the design principles and optimization techniques for achieving superior performance. Through engaging oral presentations and posters sessions, participants will have the opportunity to exchange ideas, share their research findings, and explore potential collaborations in the realm of Meta-Optics. This summit aims to foster innovation, accelerate technological advancements, and pave the way for the future development and widespread adoption of Meta-Optics in the aforementioned applications.

SPEAKER OVERVIEW

Costantino de Angelis	University of Brescia	Professor
Thomas Pertsch	FSU Jena	Professor
Christoph Meinecke	Fraunhofer ENAS	Groupleader Lithography
Simon Thibault	University of Laval, Canada	Professor
Jan Werschnik / Dominik Schulz	Photonics Precision Engineering	CEO / Engineer
Frank Wyrowski	LightTrans / Wyrowski Photonics	President
José Pozo	OPTICA	CTO
Thomas Achleitner	EV Group	Business Development Manager
Claas Falldorf	BIAS	Group Leader <small>Coherent Optics & Nano Photonics</small>
Bavo Robben	PlanOPSim	Expert



26.09.2023
09:00 AM - 17:00 PM

INNOVATION SUMMIT

META OPTICS
SCALA CONFERENCE ROOM

26.09.2023
18:00 PM - 20:00 PM

FLYING DINNER

SCALA RESTAURANT



25.09.2023
06:30 PM

PRE-DINNER

SPEAKERS MEET AND GREET
STEAKHOUSE JENA

26.09.2023
17:00 PM - 18:00 PM

EXECUTIVE FORUM

HOST: OPTONET E.V.
SCALA RESTAURANT



26.09.2023
18:00 PM - 22:00 PM

AFTER SUMMIT EVENT

NETWORKING / LIVE BAND
SCALA RESTAURANT