

## PROGRAM Thursday, October 12, 2023 #Explore

9:00 – 9:15 a.m. **WELCOMING REMARKS\***

9:15 – 9:45 a.m. **PHOTONICS4FUTURE\***

Lecture 1: „Nano 4 Climate: Empowering ESA's CO2m with Nanophotonic Solutions “ (by Dr. Falk Eilenberger/IOF)

9:45 – 10:15 a.m. **PHOTONICS4FUTURE\***

Lecture 2: „GALA“ (by Dr. Henrik von Lukowicz/IOF)

### COFFEE BREAK

10:45 – 11:30 a.m. **ELEVATOR PITCHES\***

for the Hot-Stuff-Award of Center of Cluster of Excellence in Photonics

### LUNCH BREAK

12:00 – 12:15 p.m. **AWARD CEREMONY ELEVATOR PITCHES\***

12:15 – 12:45 p.m. **PHOTONICS4FUTURE\***

Lecture 3: „CubEnik – Chronicles of a satellite“ (by Daniel Heinig/IOF)

### BREAK

1:00 – 3:30 p.m. **MAKEATHON**

Maker Workshop by Lichtwerkstatt Jena

### COFFEE BREAK

4:00 – 5:00 p.m. **KEYNOTE LECTURE & TALK\***

„Aerospace – Shaping the Future“  
with Prof. Dr.-Ing. Anke Kaysser-Pyzalla (CEO of the German Aerospace Center)

5:00 – 5:50 p.m. **AWARD CEREMONY FOR THE APPLIED PHOTONICS AWARD\***

6:30 – 8:00 p.m. **EVENING PROGRAM AT VENUE THEATERCAFÉ JENA & OBSERVATORY OR ESCAPE GAME ONLINE**

## PROGRAM Friday, October 13, 2023 #ENGAGE

9:00 a.m. – 12:00 p.m. **CAREER & INDUSTRY BREAKFAST**

with Company Representatives

12:00 – 1:00 p.m. **KEYNOTE LECTURE & TALK\***

„Resolution limits in physics: From deep space exploration to subnuclear structures“  
with Prof. Dr. Michael Totzeck (ZEISS Expert Ladder – Fellow)

1:00 – 1:30 p.m. **NETWORKING LUNCH BREAK & GOODBYE**

\* WE OFFER THESE PROGRAM POINTS VIA STREAMING SERVICE FOR ONLINE PARTICIPATION.