

Photonics 4 Manufacturing

Athens, Greece | 13 April 2024

Photonics solutions for Manufacturing sector

- » Talks by photonics experts
- » Inspiring examples of companies
- » Networking opportunities



PHOTONICS PUBLIC PRIVATE PARTNERSHIP



PHOTONICS²¹

April 13th 2024, 13:00 – 16:00
Photonics 4 Manufacturing

WORKSHOP PROGRAM:

1. Opportunities to innovate with Photonics in Manufacturing:

Photonics technologies and applications: a general overview

Alexandros Selimis – coordinator of Hellenic Photonics cluster (HPhos)

Laser technologies as an enabler for repair with Hybrid Manufacturing systems

Panagiotis Stavropoulos – Professor, Laboratory for Manufacturing Systems & Automation (LMS), Department of Mechanical Engineering and Aeronautics, University of Patras

Photonic sensors in modern production lines

Stavros Pissadakis - Director of Research, Institute of Electronic Structure and Laser (IESL), Foundation for Research and Technology (FORTH)

2. Inspiring testimonials of companies that have made use of photonics to innovate

Photonics in the construction of thermal solar absorbers

Elias Hontzopoulos, Prime Laser Technology, Chairman of the Board of Directors-HPhos

3. Financial tools and guidance/counselling services

Support and finance R&I activities of SMEs and start-ups through PhotonHub Europe

Alexandros Selimis – coordinator of Hellenic Photonics cluster (HPhos)

4. Discussion and matchmaking