



Time schedule

	09.06.2025	10.06.2025	11.06.2025	12.06.2025	13.06.2025
9.30-11.00	Registration	Lecture 4	Lecture 8	Lecture 10	Lecture 14
11.00-11.30	Opening	Coffee break	Coffee break	Coffee break	Coffee break
11.30-13.00	Lecture 1	Lecture 5 Keynote Speaker 1	Lecture 9	Lecture 11 Keynote Speaker 2	Lecture 15
13.00-14.30	Lunch break		Lunch break		Lunch break
13:30-14:30		Lunch break		Lunch break	
14.30-16.00	Lecture 2	Lecture 6	Boat Trip and snorkeling	Lecture 12	Closing and best poster nomination
16.00-16.30	Coffee break	Coffee break		Coffee break	
16.30-18.00	Lecture 3	Lecture 7		Lecture 13	
18.00-19.30	Social dinner at La Lepanto restaurant	Poster session	Free time	Poster session	
20.00-22.00		Free time	Aperitif and and Dance Party on the beach	Free time	



LIST OF SPEAKERS

SPEAKER	AFFILIATION	TITLE
KEYNOTE SPEAKERS		
French Paul	Imperial College London & Francis Crick Institute	An open-source modular approach to research microscopy including machine learning to enhance image data acquisition and analysis
Razansky Daniel	University of Zurich and Department of Information Technologies and Electrical Engineering, ETH, SW	Optoacoustic imaging - instrumentation, algorithms, and applications
Confirmed INVITED SPEAKERS		
Barygina Victoria	University of Florence, Dep. Physics and Astronomy, IT	Multispectral optical sensor for monitoring psychological stress
Farsari Maria	Institute of Electronic Structure and Laser – Foundation for Research and Technology, GRC	Laser-based 3D printing
Gric Tatjana	Vilnius Gediminas Technical University, LT	A Roadmap from the Perspectives of the Metamaterials Effective Properties and Applications
Larin Kirill	Department of Biomedical Engineering, University of Houston, USA	Optical Coherence Tomography and Elastography
Loza-Alvarez Pablo	The Institute of Photonic Sciences, SP	Selected biomedical applications in Light sheet fluorescence microscopy
Meglinski Igor	Aston University, UK	Advances in Quantitative Analysis of Blood Flow with Dynamic Light Scattering Imaging
Rafailov Edik	Aston University, UK	TBD
Resan Bojan	Institute of Product and Production Engineering, University of Applied Sciences and Arts Northwestern Switzerland, SW	Novel ultrafast lasers for biomedical applications
Sokolovski Sergei G.	Aston Institute of Photonic Technologies, Aston University, UK	Illuminating Life: How Photonics and AI Can Shape the Future of Healthcare, Disease Detection, and Treatment
Sokolovskii Grigorii	Ioffe Institute, St Petersburg State Electrotechnical	Semiconductor lasers: What's next?

SCHOOL IN BIOPHOTONICS,
AI AND DATA ANALYSIS
9-13 JUNE 2025

HOTEL CALABONA
ALGHERO, ITALY



	University, RU	
Zacharakis Giannis	Institute of Electronic Structure and Laser – Foundation for Research and Technology, GRC	Looking and listening to light inside complex biological systems: extending the limits of microscopic imaging