



OPTICS2026

**Global Summit on Lasers, optics and Photonics**

April 23-25, 2026 | Frankfurt, Germany

09:00-09:30	<b>Day-1   April 23, 2026</b>	
	<b>On Spot Registrations</b>	
9:30-10:10	P	<b>Title:</b> Coupled Laser Matter Interactions in Graphene–Ga–ZnO Piezoelectric Nanoplatfoms
		<b>Salah Oudjertli</b> , <i>Research Center in Industrial Technologies, Algeria</i>
10:10-10:50	P	<b>Title:</b> The Options and Possibilities of Design and Architecture of Next Generation of Solar Cells.
		<b>Michael Schmidt</b> , <i>Quantonics Crystals, Japan</i>
10:50-11:05	<b>Refreshment Breaks</b>	
11:05-11:45	P	<b>Slot Available</b>
11:45-12:25	P	<b>Title:</b> Photodynamic Therapy Mediated by Graphene Quantum Dots
		<b>Paulo Cesar De Moraes</b> , <i>Catholic University of Brasilia, Brazil</i>
12:25-13:05	P	<b>Title:</b> The Hollow Core Fibre Opportunity: Faster, Further & Deployable Now
		<b>Daniel Preston</b> , <i>CEO of Network Planning Solutions, UK</i>
13:05-14:05	<b>Group Photo</b>	
	<b>Lunch</b>	
14:05-14:35	K	<b>Title:</b> Optimized Quantum Networks: Pathways to Real-life Integration
		<b>Yury Kurochkin</b> , <i>Quantum Research Centre, UAE</i>
14:35-15:05	K	<b>Title:</b> Making a Benign Buried Bottom Interface for High-performance Perovskite Photovoltaics
		<b>Mohammed Saad Al-Ghamdi</b> , <i>King Abdulaziz University, Saudi Arabia</i>
15:05-15:35	K	<b>Slot Available</b>
15:35-16:05	K	<b>Title:</b> Space Applications for Photonic Integrated Circuits
		<b>Habil. ArkadyShipulin</b> , <i>Harbin Institute of Technology, China</i>
16:05-16:35	K	<b>Title:</b> The Photon as Key to All the Radiation Puzzles: Duality, Entanglement and the Constant Speed of Light.
		<b>Paul Klevgard</b> , <i>Sandia National Laboratories, USA</i>
16:35-16:50	<b>Refreshment Breaks</b>	
16:50-17:15	I	<b>Title:</b> Optical Therapy in Leukemia Cell Cultures
		<b>Danielle Viviana Ochoa Arbelaez</b> , <i>Santiago de Cali University, USA</i>

17:15-17:40	I	<b>Title:</b> Spectroscopic Primary Thermometry And Optical Gas Concentration Standards: Overcoming Detection System Nonlinearity For Sub-Per mille Accuracy
		<b>Marcin Gibas</b> , <i>Central Office of Measures, Poland</i>
17:40-18:05	I	<b>Slot Available</b>
18:05-18:30	I	<b>Title:</b> Coupling-Based Polymer Optical Fiber Sensor for Multiplexing Sensing System
		<b>Abdul Ghafar</b> , <i>Quzhou University, China</i>
POSTER	P01	<b>Title:</b> Active Media for the Laser of Ultra-Violet (Uv) and Vacuum Ultra-Violet (Vuv) Spectrum Ranges
		<b>Tatiana V. Uvarova</b> , <i>Goteborg Chalmers University of Technology, Sweden</i>
<b>Closing the Conference for Day 1</b>		
<b>** Kindly make a note that the tentative program may have slight changes from the final program</b>		

Day-2   April 23, 2026		
9:30-10:00	K	<b>Title:</b> Theoretical studies on the Heterogeneous Photoinduced Electron Transfer in Dye-Sensitized Solar Cells
		<b>Ang-yang Yu</b> , <i>Sichuan University, China</i>
10:00-10:30	K	<b>Title:</b> New Generation Photovoltaics
		<b>Songul Fiat Varol</b> , <i>Manisa Celal Bayar University, Turkey</i>
10:30-10:45	<b>Refreshment Breaks</b>	
10:45-11:15	K	<b>Title:</b> Computational Modeling of Lasers, Optics Materials, Based on Theory and Experiments for Quantum Levels
		<b>Katya Marinova Simeonova</b> , <i>Bulgarian Academy of Sciences, Bulgaria</i>
11:15-11:45	K	<b>Slot Available</b>
11:45-12:15	K	<b>Title:</b> Lasers For X-Ray and Gamma Ray Radiography
		<b>M. Krishnamurthy</b> , <i>Center Director at TIFR, India</i>
12:15-13:15	<b>Group Photo</b>	
	<b>Lunch</b>	
13:15-13:45	K	<b>Title:</b> Quantum-classical Mechanics and Their Applications in Physics, Chemistry, Biology and Biomedicine
		<b>William W Yu</b> , <i>Shandong University, China</i>
13:45-14:15	K	<b>Title:</b> Will be Updated Soon...
		<b>Hua Ma</b> , <i>Xi'an Jiaotong University, China</i>

14:15-14:40	I	<b>Title:</b> Top-Down GaN Nanowires For Nano Lasers
		<b>Ngo Thin Huong, CRHEA-CNRS, France</b>
15:05-15:30	I	<b>Slot Available</b>
15:30-15:55	I	<b>Title:</b> Photonic Integrated Circuits: Exploring Novel Applications for Pics
		<b>Rahul Hajare, Scholar Hindu University of America, USA</b>
15:55-16:10	<b>Refreshment Breaks</b>	
16:10-16:35	I	<b>Title:</b> Investigating the Fluorescence Properties of Edible Oils for Classification Using the LIF Technique and predictive AI models
		<b>Ali Rahmatpanahi, Amirkabir University of Technology, Iran</b>
16:35-17:00	I	<b>Slot Available</b>
17:00-17:25	I	<b>Title:</b> Will be updated Soon....
		<b>Chtouki Tarek, Universite Ibn Tofail, Morocco</b>
17:25-17:50	I	<b>Title:</b> Will be updated Soon....
		<b>Lovia Nsiah, Adventist Hospital, Dominase, Ghana</b>
POSTER	P02	<b>Slot Available</b>
<b>Closing the Conference for Day 2</b>		
<b>** Kindly make a note that the tentative program may have slight changes from the final program</b>		

<b>Day-3   April 23, 2026</b>	
<b>10:00-12:00</b>	<b>Panel Discussions</b>