

LOPMEET2026



2nd International Meet and Expo on

Laser, Optics and Photonics

June 15-16, 2026 | Dubai, UAE

✉ lopmeet@acmem meetings.com

🌐 <https://optics.acmem meetings.com/>

Day-1, June 15-16, 2026

Venue Details: Dubai, UAE

Meeting Room

08:00-09:00	Onspot Registrations	
09:00-09:30	Introduction and Opening Ceremony by Conference Chairman Dr. Walter Wrigglesworth	
09:30-10:00	Title: A Novel Uplink Positioning and SVD-Based Physical Layer Security Scheme for VLC Systems	P
	Hoa Le Minh , Northumbria University, UK	
10:00-10:30	Title: Realization of the Compact Magneto-Optical Trap Based on Single Laser with Frequency Modulation	P
	Qiang Lin , Zhejiang University, Hangzhou, China	
10:30-11:00	Title: Narrowband telecom-band polarization-entangled photon source by superposed monolithic cavities	P
	Bao-Sen Shi , University of Science and Technology of China	
11:00-11:10	Coffee Break @ Foyer	
11:10-11:35	Title: Progress and Challenge of 3D Photonic Integrated Circuit	I
	Daming Zhang , Department of Optoelectronic Science and Engineering, China	
11:35-12:00	Title: Improvement of response bandwidth and sensitivity of Rydberg receiver using multi-channel excitations	I
	Jianming Zhao , Professor of Physics, shanxi University, China	
12:00-12:25	Title: Enhancing Security with Integrating Quantum Technology to Classical Infrastructure	I
	Xenia Bogomolec , Quant-X Security & Coding GmbH, Germany	
12:25-12:50	Title: Super-Resolution Microscopy for Organelle Interaction Network	K
	Adilijiang Aihemaitiniyazi , Department of Neurosurgery, Sanbo Brain Hospital, Capital Medical University, Beijing, China	
12:50-13:00	Group Photo	
13:00-14:00	Lunch Break @ Restaurant	
14:00-14:30	Title: Updated Soon	P
	Ming Lei , Xian Jiaotong University, China	
14:30-15:00	Title: An exponential cone programming approach for managing electric vehicle charging	P
	Chen LI , Shaanxi University of Science and Technology, China	

15:00-15:30	Title: Enhancing human-AI collaboration through logic-guided reasoning	K
	Xiashuang LI , Shaanxi University of Science and Technology, China	
15:30-15:45	Coffee Break @ Foyer	
15:45-16:20	Title: Techniques, Challenges, and Advantages Associated with the use of CVC SiC in the Design and Implementation of Beam Steering and Adaptive Optics for Laser Systems	K
	Walter Wrigglesworth , CEO of Wyzkyds Consulting LLC, USA	
16:20-16:50	Title: Theoretical studies on the heterogeneous photoinduced electron transfer in dye-sensitized solar cells	K
	Ang Yang Yu , Dalian University of Technology, China	
16:50-17:20	Title: Chemophotothermal Combined Therapy with Branched Gold Nanoshell Hyperthermia for Colorectal Cancer	K
	Sarah Eliuth Ochoa Hugo , Mexico	
17:20-17:50	Title: Mode locked all-PM fiber femtosecond laser system based on Phase-Biased NALM Ytterbium doped fiber	K
	Ghazaleh , Postdoctoral Research Fellow at Fondation de l'INRS, Canada	
17:50-18:30	Certificate Appreciation	
Day 1, Closing Ceremony		

Day-2, April 07, 2026		
09:30-10:00	Title: Development of high damage threshold optics for high power laser systems at SIOM	K
	Jianda Shao , Chinese Academy of Sciences, China	
10:00-10:30	Title: Bessel Gauss Beam Based Fiber Optic Sensors: An Approach of Highly Sensitive Cryogenic Sensors and Bio-sensors	P
	Nambamita Goswami , India	
10:30-11:00	Title: Advanced Optical Measurements for Automotive Displays	K
	Blankenbach Karlheinz , Pforzheim University, Germany	
11:00-11:10	Coffee Break @ Foyer	
11:10-11:35	Title: Super-Resolution Microscopy for Organelle Interaction Network	P
	Yubing Han , Zhejiang University, China	
11:35-12:00	Title: Updated soon	P
	Yuliy Bludov , University of Minho, Braga, Portugal	

12:00-12:25	Title: Will be Updated Soon	I
	Nicolas Sergeant , University of Lille France	
12:25-12:50	Title: Organochlorinated Pesticides and Health, and Lessons for Parkinson's Disease and Pesticides in General	K
	Florent Pirot , Independent researcher France	
12:50-13:00	Group Photo	
13:00-14:00	Lunch Break @ Restaurant	
14:00-14:30	Title: Sensory Accommodations in Practice: Integrating Neuroscience into Neurodiversity-Affirming Occupational Therapy Across the Lifespan	K
	Claire Britton , Director and Senior Occupational Therapist, Australia	
14:30-15:00	Title: Will be Updated Soon	K
	Zhen Yuan , University of Macau China	
15:00-15:30	Title: Automatic Phase-Locking and Homodyne Detection of Ultra-Weak Discrete Laser Pulses	K
	Yunxiang Wang , University of Electronic Science and Technology of China, China	
15:30-16:00	Title: Update Soon	P
	Mamdoohi , Canada	
16:00-16:15	Coffee Break @ Foyer	
16:15-17:00	Certificate Appreciation	
Inperson & Virtual Slots Are Available on Day 1, Day 2		
Note: This is a Tentative Program and is Subject to Minor Changes Until the Final Version		