



International Conference on Laser Applications (ICLA11-2025)

Sustainable Innovations and Challenges in Laser Sciences



EUE EUROPEAN UNIVERSITIES IN EGYPT

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Time		Sunday 23/11			
09:00-10:00		Registration			
10:00-10:10	Opening Session	Prof. Dr. Jala Elazab Dean of NILES			
10:10-10:20		Prof. Dr. Mahmoud Hashem President of EUE			
10:20-10:30		Prof. Dr. Mohamed Samy Abdel Sadek President of Cairo University			
10:30-10:40		Prof. Dr. Ayman Ashour Minister of Higher Education and Scientific Research in Egypt			
10:40-10:45		Short Break			
10:45-11:00		Opening Lecture Prof. Dr. Mahmoud Hashem President of EUE			
11:00-11:30		Dr. Hany Sleem Coordinator of the Egyptian Network of Research Ethics Committees, ENREC. The Ethical Compass: Guiding Medical Research under Egyptian Law (Law 214/2020)			
11:30-12:00		Prof. Dr. Osama Fekry NILES, Cairo University The Impact of Artificial Intelligence on Biomedical Laser Applications Research Advances and Ethical Considerations			
12:12:15		Coffee Break			
\2:15-12:40	ıstry	Prof. Dr. Amr Soliman Advisor to the President of Cairo University for the Cairo University Company for Managing and Investing Intellectual Assets التعريف بشركة جامعة القاهرة لإدارة وإستثمار الأصول المعنوية			
12:40-01:10	S11: Science and Industry	Prof. Dr. Sahar A. Fadl Allah Manager of TICO office at Cairo University The Global IP Map of Laser Innovations			
01:10-01:40		Prof. Tarek Eltayeb NILES, Cairo University From Light to Life: Research and Development Pathways in Photobiological Innovations			
01:40-02:15	S1.	Dr. Mahmoud Farrag CEO Parkville Pharmaceuticals Bridge Between Science and Industry			
02:15-02:45		Lunch			
02:45-03:10	S12: Nanotechnology/ Nanomaterials	Chair Persons: Prof. Mohamed Farahat - Prof. Yasser Attia - Prof. Waleed Tawfik KN: Prof. Dr. Tony James University Bath, UK Fluorescent Chemosensors and Imaging Agent	W12-H2 Recent applications of laser in Dental hard tissues and dental Implants part 1 workshop	W13- H4 Aesthetic between Laser and Cosmeceuticals workshop	nd Artificial
3:15-03:40		KN: Prof. Dr. Mohamed Farahat Center for Nanotechnology Zewail City of Science and Technology Polarization Handling Devices for Silicon Photonic Integrated Circuits			Precision a
03:45-4:15		KN: Prof. Dr. Yasser Attia NILES, Cairo University Innovative Approaches for Air Pollution Mitigation: The Synergistic Application of Nanotechnology and Laser Technology for the Removal of NOx, SOx, and Particulate Matter			W14-L : Combating Forgery: Laser Precision and Artificial Intelligence workshop
4:15-4:45		KN: Prof. Dr. Waleed Tawfik NILES, Cairo University NIR-Laser Activated Gold/Graphene Nanoplatforms: A Precision Breakthrough in Targeted Breast Cancer Therapy		14 Aesthetic	Combating F
4:45-5:00		Dr. Mostafa Zedan NILES, Cairo University Visible-Light Active Nanohybrids of Metal Nanoparticles @ Carbon Nitride via Developed Approaches for Environmental Applications		W13- H	W14-L: