

7th Edition of Advancements on Lasers, Optics & Photonics Conference

Virtual Meet | October 06, 2025



HOSTING ORGANIZATION

Linkin Science Pvt. Ltd

649 Mission St. 5th Floor, San Francisco, CA 94105, USA

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October 06, 2025

01:00 PM-01:30 PM (IST)

Welcome Introduction of Conference

Local Time of
the Presenter

Title: Silver/ZnO/Graphene kretschmann plasmonic sensor for bacteria contamination

04:00 PM-04:30 PM

KEYNOTE

Malathy Batumalay, INTI International University, Malaysia

04:30 PM-04:55 PM

Oral

Title: Perovskite solar cells

Bo Qu, Peking University, China

10:55 AM-11:20 AM

Oral

Title: Miniaturized laser beam scanning projection display

Nikolai Haslebner, TriLite Technologies, Austria

11:20 AM-11:50 AM

KEYNOTE

Title: Implantable sensors for on-site medical diagnosis in real time

Monica Mir, Barcelona University, Spain

Break Out Session/ Networking Lounge: 20 mns

03:40 PM-04:10 PM

YRF

Title: Bioengineered CuO nanoparticles for environmental and biomedical applications

Harpreet Kaur, Chandigarh University, India

07:40 AM-08:10 AM

Keynote

Title: Unveiling the influence of surface-dressing ultrafine magnetic nanoparticles

Paulo Cesar De Moraes, Catholic University of Brasilia, Brazil

08:10 AM-08:35 AM

Oral

Title: Effects of the pumpage technique, with or without LED photobiomodulation, on cervical range of motion in patients with chronic neck pain

Denise Cekaunaskas Kalil Lauand, UNINOVE- Nove de Julho University, Brazil

08:35 AM-09:00 AM

Oral

Title: Effects of photobiomodulation on C2C12 cells under hyperglycemic condition in vitro

Kimberlly Silva Gomes, UNINOVE- Nove de Julho University, Brazil

Break Out Session/ Networking Lounge: 20 mns

09:20 AM-09:45 AM
Oral

Title: Effects of photobiomodulation on J774A.1 macrophages under oxidative stress in vitro

Mohammad Hossein Shaker, UNINOVE- Nove de Julho University, Brazil

07:45 AM-08:10 AM
Oral

Title: Comprehensive characterization of birefringent media

Camilo Cadena, Universidad industrial de Santander, Colombia

09:10 AM-09:25 AM
POSTER

Title: Exploring the potential of MQP sequences in terahertz photonic crystal media with high-temperature nanosuperconductors

Alireza Keshavarz, Shiraz University of Technology, Iran

09:25 AM-09:40 AM
POSTER

Title: Graphene-MoS₂ structures for surface plasmon resonance biosensors in malaria Diagnosis: Refractive index analysis of red blood cells

Alireza Keshavarz, Shiraz University of Technology, Iran

Break Out Session/ Networking Lounge: 20 mns

10:00 AM-10:25 AM
Oral

Title: SiC Power Electronics: Materials, methods, and devices

Blessing Esiri Oghenekaro, Cornell University, USA

10:25 AM-10:55 AM
Keynote

Title: 30,000 Nano implants in human with no failures...and still counting

Thomas J Webster, Brown University, USA

10:55 AM-11:25 AM
Keynote

Title: Alzheimer's disease exacerbated by concussive head injury brain pathology. Neuroprotective effects of nanowired cerebrolysin with mesenchymal stem cells and monoclonal antibodies to neuronal nitric oxide synthase

Hari Shanker Sharma, Uppsala University, Sweden

11:25 AM-11:55 AM
Keynote

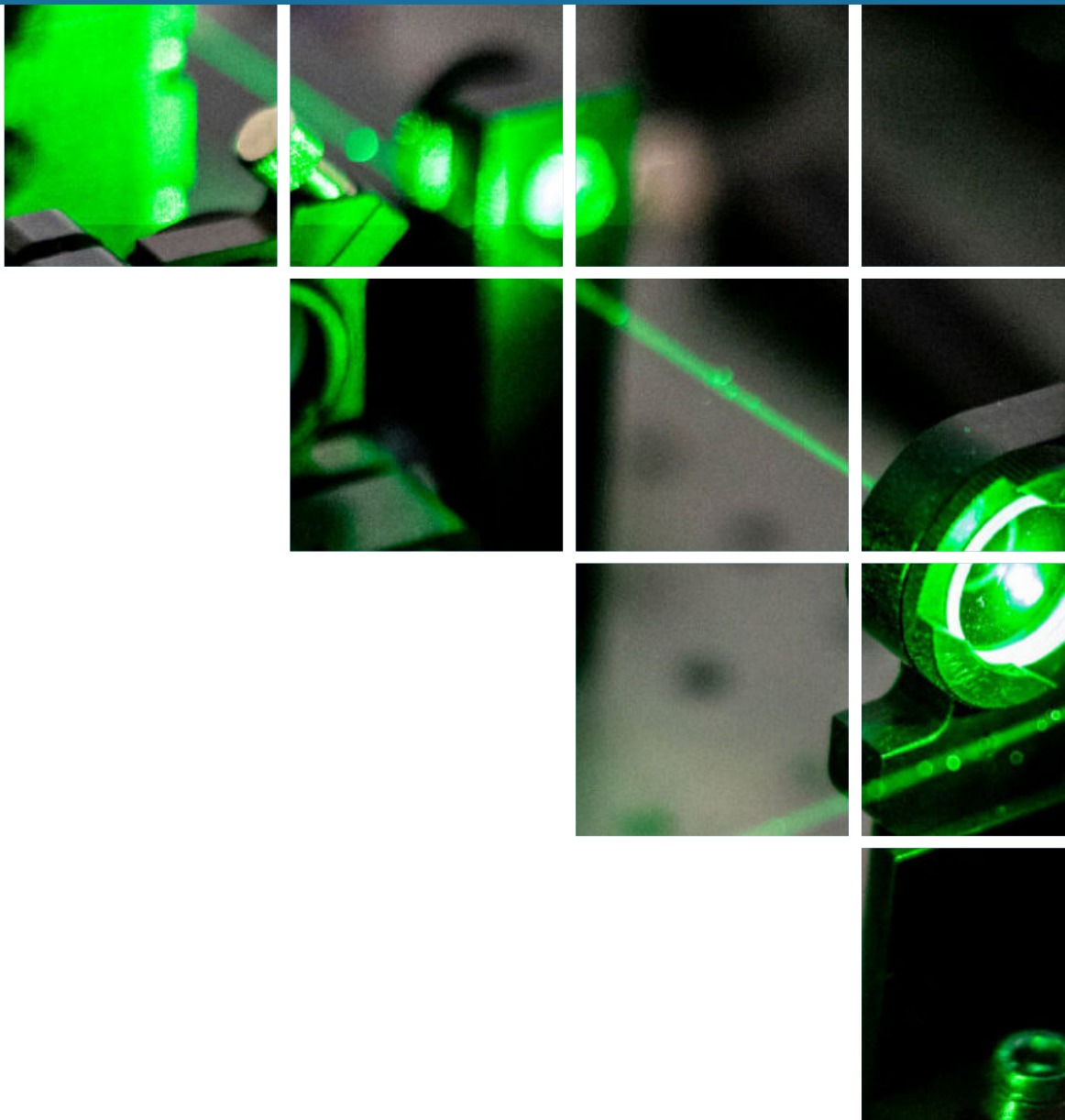
Title: Alzheimer's disease brain pathology exacerbated by sleep deprivation. Neuroprotection by nanowired delivery of cerebrolysin together with antibodies to amyloid beta peptide, phosphorylated tau and tumor necrosis factor alpha

Aruna Sharma, Uppsala University, Sweden

09:25 PM-09:55 PM
Keynote

Title: Development and progress on ultra-low-energy spin-electronics using emerging materials and phenomena

Kuntal Roy, Indian Institute of Science Education and Research (IISER), India



*We wish to meet you
again at our upcoming conference*

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