

EURO-GLOBAL RESEARCH CONFERENCE ON

LASERS, OPTICS & PHOTONICS

 Kuala Lumpur, Malaysia  August 26-28, 2024

Theme: "Ameliorating and Unveiling the Insights in Lasers, Optics
and Photonic Technologies"

Registration Opens On
October 30, 2023

Abstract Submission Deadline
July 25, 2024

Standard Registration Deadline
July 25, 2024

Chair Welcome Message

Lasers of many different wavelengths are used to sense the world around us by looking at how the light is either absorbed or reflected. This is used for air pollution monitoring and chemical/biological agent detection.

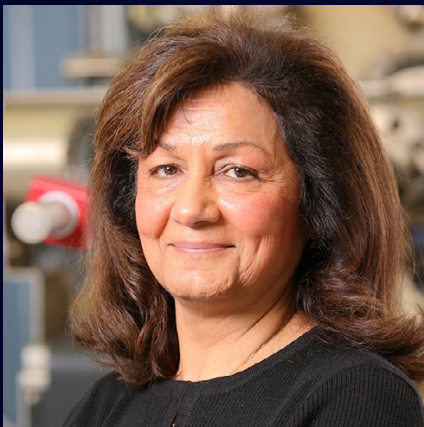
We are able to shine light of any color in beams that can travel to the moon and back.

We can also create crystals of matter that allow us to see even the invisible light in the infrared and ultraviolet spectrum. This expands our natural vision ability and provides a wealth of new knowledge. The electromagnetic spectrum is very broad and we are still trying to fill in the wavelength gaps of the entire spectrum!!

However, there still exist frontiers within the invisible light spectrum that we still cannot detect. To both see and shine light in either of these wavelength bands requires a team of scientists to invent new models, materials and devices.

This is what Global Research Conference on Laser, Optics and Photonics conference is dedicated to exploring these frontiers of the unseen by presentation of great scientists such as plenary, keynote, invited and new speakers from around the world.

With that, I would like to welcome everyone to EGRCLOP2024.



Conference Chair | Prof. Manijeh Razeghi

Professor and Director Center for
Quantum Devices

Department of Electrical and Computer
Engineering, Northwestern University, USA

(Research.com) Best Female Scientist
Award - 2023

Co-Chair Welcome Message

The International **EGRC-LOP 2024 "Euro-Global Research Conference on Laser Optics and Photonics"** will be taking place from **August 26-28, 2024** in **RENAISSANCE KUALA LUMPUR HOTEL, Malaysia**.

This is the first time we have the conference in Malaysia. This conference brings exciting experiences to all international participants.

The advances and significance of the rapidly developing laser optics and photonics technology is the results of years of intense research progress.

This conference is committed to provide the most conducive environment for intellectuals involved in lasers, optics and photonics research to gather and discuss recent research results and contribute to further progress of laser optics and photonics research.

The presence of diverse academics and researchers is important to advance scientific knowledge and initiate policies that support education and research in this field.

We would like to thank the sponsors for supporting the conference and the local organizing committee.

Finally, we welcome all participants to **EGRC-LOP2024**. Your active participation would contribute to meaningful experience and the success of this conference.

To all foreign delegates who have made huge efforts to come a long way, I wish you an enjoyable stay in beautiful Kuala Lumpur.

Best Regards,



Conference Co-Chair | Prof. Dr. C. H. Raymond Ooi

Department of Physics, University of Malaya,
Kuala Lumpur, Malaysia

Journal Collaborations



BON VIEW PUBLISHING

Journal of Computational and
Cognitive Engineering (JCCE)



Medinformatics

eISSN: 3029-1321

Medinformatics (MEDIN)

Media Partners



**INTERNATIONAL
CONFERENCE
ALERTS**



Conference Sessions

LASERS

- Microlasers
- Fiber Lasers
- Holography
- Laser Science
- Hybrid Lasers
- Lasers and LEDs
- Laser Metrology
- Laser Propulsion
- Nonlinear Lasers
- AR Laser Scanning
- Laser Applications
- High-Power Diodes
- Chemical Gas Lasers
- Laser Communication
- Laser Nanotechnology
- Laser-Guided Machining
- Laser-Enabled 3D Printing
- Lasers in Medicine and Biology
- Ultrafast Laser-Matter Interaction
- Laser Spectroscopy and Microscopy
- High-speed Opto-Electronic Networking
- Laser Systems for Industrial Production Engineering.

OPTICS

- Optofluidics
- Quantum Optics
- Nonlinear Optics
- Optical Metrology
- Optical Computing
- Guided Wave Optics
- Bio and Medical Optics
- Nano and Micro Optics
- Optoelectronic Devices

- Organic Optoelectronics
- Physical and Adaptive Optics
- Optical Information Processing
- Optical Microscopy of Composites
- Optics in Condensed and Soft Matter
- Fiber Optics and Fiber Optics Applications
- Optical Imaging Systems and Machine Vision
- Optical Communications, Switching and Networks
- Micro-Opto-Electro-Mechanical Systems (MOEMS)
- Optical and Fiber Optical Sensors and Instrumentation
- Optical Materials, Characterization Methods and Techniques

PHOTONICS

- Nanophotonics
- Fiber photonics
- Silicon Photonics
- Photonic Sensors
- Photonic Crystals
- Graphene photonics
- Quantum Photonics
- Terahertz Photonics
- Photonic Integrated Circuit (PIC)
- 2D Photonic Materials and Devices
- Applications of Photonic Technologies
- Photonic Metamaterials
- Biophotonics and Microwave Photonics
- Photonic Instrumentation Engineering
- Organic Photonic Materials and Devices
- Photonics for Energy and Green Photonics
- Photonic Neuromorphic Systems and Photonic Reservoir Computing

Organizing Committee



PROF. ZHU SHIYAO
Zhejiang University, China



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University of Malaya, Malaysia



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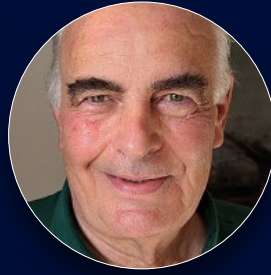


Plenary Speakers



DR. CHAO ZUO

*Nanjing University of Science and
Technology, China*



PROF. FRIEDRICH GRIMM

*RES-Institute,
Germany*



DR. C. H. RAYMOND OOI

*University of Malaya,
Malaysia*

Keynote Speakers



PROF. BAOJUN LI

*Institute of Nanophotonics, Jinan
University, China*



**PROF. HAMIDREZA
SIAMPOUR ASHKAVANDI**

*Queen's University Belfast,
UK*



PROF. KYUNGHWAN OH

*Yonsei University,
South Korea*

Invited Speakers



PROF. YIJIE SHEN

*Nanyang Technological University,
Singapore*

Registration Details

Registration Confirmation:

Upon receipt of online payment, you will receive confirmation through email and payment receipt by the respected conference secretary.

CLICK HERE

TO REGISTER ONLINE!

Registration Includes:

- Reception banquet
- Conference E-Material
- Lunch & Coffee breaks during the conference
- Wi-Fi during the conference

Accommodation Includes:

- Accommodation during the conference
- Breakfast during the conference
- Wi-Fi during the accommodation days

SPEAKER REGISTRATION

\$749

- Speaker Opportunity
- Conference E Material
- Coffee & Lunch Breaks
- Badges
- Free Wifi

DELEGATE /LISTENER REGISTRATION

\$899

- Listener Opportunity
- Conference E Material
- Coffee & Lunch Breaks
- Badges
- Free Wifi

STUDENT DELEGATE /LISTENER

\$299

- Listener Opportunity
- Conference E Material
- Coffee & Lunch Breaks
- Badges
- Free Wifi

Sponsor/Exhibitor:

Foster Research arranges multidisciplinary international conferences to present cutting edge fundamental and applied research findings in the life sciences, including medicine and other fields where science and technology play a variety of roles globally.

The exhibit provides a platform for companies and institutions to present their products and distribute brochures and business cards. The exhibit also provides a unique networking opportunity with many experts and researchers. When your brand purchases a Sponsorship package, it is committing itself to delivering experiential relevance and value to thousands of industry influencers including press, creative's and their millions of collective followers, who have come to expect nothing less from us.



Registration Details

Platinum Sponsorship:

- 2 Table in exhibition area
- 3 Complimentary event registrations
- Listing on meeting website
- Logo recognition on meeting material
- Logo printed on general session banner
- Acknowledgement in inaugural address
- Advertisement on printed final program
- Opportunity to deliver a presentation
- One exhibition booth/table

Gold Sponsorship:

- 1 Table in exhibition area
- 2 Complimentary event registrations
- Listing on meeting website
- Logo recognition on meeting material
- Logo printed on general session banner
- Acknowledgement in inaugural address
- Advertisement on printed final program
- Opportunity to deliver a presentation
- One exhibition booth/table

Silver Sponsorship:

- 1 Table in exhibition area
- 1 Complimentary event registrations
- Listing on meeting website
- Logo recognition on meeting material
- Logo printed on general session banner
- Acknowledgement in inaugural address
- Advertisement on printed final program
- Opportunity to deliver a presentation
- One exhibition booth/table

Exhibitor:

- 1 Table in exhibition area
- 1 Complimentary event registrations
- Listing on meeting website
- Logo recognition on meeting material
- Logo printed on general session banner
- Acknowledgement in inaugural address
- Advertisement on printed final program
- Opportunity to deliver a presentation
- One exhibition booth/table

Supporting Opportunities:

- Bag Inserts
- Ad-Sponsor
- Speaker ID Cards
- Conference Hall

Platinum Sponsorship
\$7500

Gold Sponsorship
\$6000


Silver Sponsorship
\$5000

Exhibitor
\$3799



Bag Inserts
\$750

Ad Sponsor
\$500

If you are interested in exhibiting at this event, please contact us at:

 secretary@opticsresearch2024.net

 @AngelinaJu59667

  91-9100067998

 <https://www.opticsresearch.org/>