

THE 9TH OPTOELECTRONICS GLOBAL CONFERENCE

The 9th Optoelectronics Global Conference (OGC 2024) will be held in Shenzhen, China, from September 10 to 13, 2024, which will be held concurrently with the 25th China International Optoelectronic Exposition (CIOE). OGC 2024 is sponsored by IEEE Photonics Society Guangdong Chapter, hosted by Department of Electrical and Electronic Engineering, Southern University of Science and Technology, co-hosted by Nanjing University of Science and Technology.

September 10 to 13, 2024

Shenzhen, China

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PLENARY SPEAKERS



René-Jean Essiambre

Bell Labs Fellow
Past-President of the IEEE Photonics Society (2022-2023)



Kei May Lau

Hong Kong University of Science & Technology, China

CONFERENCE TOPICS

SYMPOSIA

- S1. Laser Technology
- S2. Optical Communication and Networks
- S3. Near-infrared, Mid-infrared and Far-infrared Technologies and Applications
- S4. Quantum Optics and Information
- S5. Fiber-Based Technologies and Applications
- S6. Optoelectronic Devices and Applications
- S7. Biophotonics and Optical Biomedicine
- S8. Data Center Optical Interconnects and Networks
- S9. Silicon Photonics
- S10. Computational Imaging

SPECIAL SESSIONS

- T1. Emerging Technologies for Wide Bandgap Semiconductors and Information Displays
- T2. Topological Photonics
- T3. Terahertz Wave Technologies and Applications

WORKSHOPS

- W1. Optical Fiber Upgrade
- W2. Metaphotonics and Planar Optics

PAPER SUBMISSION

After a careful reviewing process, all accepted papers after proper registration and presentation, will be published in the conference Proceedings by IEEE, and reviewed by the IEEE Conference Publication Program for IEEE Xplore.

HOW TO SUBMIT

[Abstract] Invited speakers are welcome to submit abstract only if you don't have the publication purpose.

[Full Papers] Accepted full papers presented at the conference will be published into the conference proceedings.

*Please send your manuscript to EasyChair online submission system:
<https://easychair.org/my/conference?conf=ogc2024>

IMPORTANT DATES

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| Submission Deadline | July 15, 2024 |
| Notification Date | August 15, 2024 |
| Registration Deadline | August 31, 2024 |
| Camera Ready Deadline | August 31, 2024 |
| On-site Sign-in | September 10, 2024 |
| Main Conference Dates | September 10-13, 2024 |

*For more information, please visit: <https://www.ipsogc.org>

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