

September  
**08-11, 2026**  
 Shenzhen, China <https://www.ipsogc.org/index.html>

# The 11<sup>th</sup> Optoelectronics Global Conference

2026 the 11<sup>th</sup> Optoelectronics Global Conference (OGC) will be held in Shenzhen, China, from September 08 to 11, 2026, which will be held concurrently with the 27th China International Optoelectronic Exposition (CIOE). OGC 2026 is sponsored by IEEE Photonics Society Guangdong Chapter, technical sponsored by IEEE Photonics Society, hosted by Department of Electrical and Electronic Engineering, Southern University of Science and Technology, Jinan University, State Key Laboratory of Optical Fiber and Cable Manufacture Technology, Guangdong Key Laboratory of Integrated Optoelectronics Intellisense, co-hosted by Nanjing University of Science and Technology, Beihang University and LSA.

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## Call for Papers

### Symposia:

- S1. Laser Technology
- S2. Optical Communication and Networks
- S3. Metamaterials and Photonic Crystals
- 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. Mid Infrared Lasers and their Applications
- T2. Photonics for Ocean
- T3. Optoelectronics EDA Software
- T4. Automotive Optoelectronics
- T5. Optical Communication and Sensing Technologies
- T6. Photonic Integration
- T7. Photonic Sensing

### Workshop:

- W1. Optical Fiber Upgrade
- W2. Optical Sensing for Safety

## Paper Publication

Accepted papers will be submitted for inclusion into IEEE Xplore subject to meeting IEEE Xplore's scope and quality requirements.

## Submission Link

### 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/conferences/?conf=ogc2026>

## Important Dates

Submission Deadline	July 15, 2026
Notification Date	August 15, 2026
Early-bird Registration Deadline	August 15, 2026
Camera-ready Papers Due	August 31, 2026
On-site Sign in Date	September 08, 2026
Main Conference Dates	September 08-11, 2026

## Plenary Speakers



### Hongbo Sun

Academician of the Chinese Academy of Sciences  
 Tsinghua University, China



### Roman Romashko

Far Eastern Branch of Russian Academy of Sciences, Russia

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