

CLEO Pacific Rim 2024

The 16th Pacific Rim Conference on Lasers and Electro-Optics

August 4 ~ 9, 2024

Songdo Convensia, Incheon, Korea



www.cleopr2024.org

We are thrilled to announce that the 16th Pacific Rim Conference on Lasers and Electro-Optics (CLEO-PR 2024) will be held as in-person-only meeting from August 4 to 9, 2024, at the Songdo Convensia in Incheon, Korea. The CLEO Pacific Rim provides unparalleled opportunities for researchers and professionals around the world in the fields of optics and photonics to explore the latest advancements in technology and review principles ranging from laser physics to engineering applications.

Building on the tremendous success of past conferences, including those held in Seoul in 1999 and 2007 as well as in Busan in 2015, the organizing committee of the CLEO-PR 2024 is delighted to bring this conference back to Korea. We are extremely pleased to host this conference in Incheon, a vibrant city known for the technological advances and rich cultural heritage. By attending CLEO-PR 2024, you will have the opportunity to engage with leading experts, exchange knowledge, and foster collaborations. Whether you are an academic researcher, an industry professional, or a curious student, this conference promises to offer a diverse program that caters to your interests and ambitions.

Come and join us in Incheon to experience the state-of-the-art of laser and electro-optics research, immerse yourself in stimulating discussions, and explore the unique charm of Incheon. We look forward to welcoming you to CLEO-PR 2024 and hope that you will enjoy all that Incheon has to offer!

Donghyun Kim (Yonsei University)
Fabian Rotermund (KAIST)
 Conference Chairs of CLEO-PR 2024

Plenary Speakers



Prof. Chang Hee Nam

Gwangju Institute of Science and Technology(GIST), Korea



Prof. Jesper Mørk

TU Denmark, Denmark



Prof. Tony F Heinz

Stanford University, USA



Prof. Jungsang Kim

Duke University, USA

Organizer  **한국의 광학 학회**
 Optical Society of Korea

Supporter  Incheon Metropolitan City

 Incheon Tourism Organization

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Important Dates



Abstract & Summary Submission
Deadline
February 28, 2024



Pre-Registration Deadline
June 15, 2024

Topics

- C1** Solid State, Fiber, and Other Laser Sources
- C2** Ultrafast and Nonlinear Phenomena
- C3** Infrared and Terahertz Technologies and Applications
- C4** High Power, High Energy Lasers
- C5** Laser Processing and Innovative Applications
- C6** Optical and Photonic Metrology
- C7** Quantum Optics, Atomic Physics and Quantum Information
- C8** Micro-, Nano-, and Low-Dimensional Photonics
- C9** Optical Communication Systems and Networks
- C10** Optical Fiber and Waveguide Technologies
- C11** Semiconductor and Integrated Photonic Devices
- C12** Microwave Photonics and Optical Signal Processing
- C13** Biophotonics and Applications
- C14** Plasmonics and Metamaterials
- C15** Optical Sensors, Display, and Imaging Systems
- C16** Machine Learning in Optics and Photonics

Incheon, Conference Host City

Incheon, Ultimate Accessibility

With the completion of the Incheon Bridge in 2009, Incheon boasts the best accessibility from Incheon International Airport to Songdo International City. Overseas participants can arrive at Songdo Convensia from Incheon International Airport in 20 minutes after completing their immigration process. It also has the best accommodation facilities near airports such as Paradise City and Grand Hyatt Incheon.



Incheon, the First Gateway to Korea

Incheon, the hub city of Northeast Asia, is the fastest gateway to Korea. The sky and sea roads are wide open, so it has the best transportation to arrive freely and conveniently from all parts of the world.

Incheon, Best Accessibility for Local Participants

Incheon, the port city that first opened to the world, is a representative transportation hub of Korea. Airport railway and Dongincheon Express Line 1 are connected to Seoul and the Seoul metropolitan area and enhance the convenience of Korean participants traveling from other cities via expressways.



Incheon, Sufficient Accommodations

Songdo Convensia and Sheraton Hotels in Incheon consist of sufficient accommodation infrastructure with a total of 7,361 rooms, including 1,792 rooms within 10 minutes on foot and 5,569 rooms within 20 minutes by car.

Conference Venue
songdo convensia



CLEO-PR 2024 Secretariat

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