

# 10<sup>th</sup> Asia-Pacific Optical Sensors Conference



# APOS-2024

September 27-29, 2024 | Chengdu, China

## FIRST CALL FOR PAPERS

- Asia-Pacific Optical Sensors Conference (APOS) has been held every 18 months, since its inauguration in Chengdu in 2008, and has become a prestigious academic and technology forum of optical sensing in the Asia-Pacific region. The conference covers a wide range of optical sensing topics that employ bulk optics, waveguide optics, lasers, micro-, nano-, bio-photonics.
- The 10<sup>th</sup> APOS (APOS 2024) will be held in Chengdu and organized by University of Electronic Science and Technology of China (UESTC) again, offering the latest R&D advances in optical sensing by plenary/invited talks, contributed oral/poster presentations, and industry exhibits.
- Contributed papers will be reviewed by the Technical Program Committee. Accepted papers will be presented in oral or poster sessions.
- We sincerely invite you to attend the 10<sup>th</sup> APOS in Chengdu this September.

### Scopes & Topics

The topics of APOS 2024 include but are not limited to:

- Distributed optical fiber sensors
- Micro/nano-structured sensors
- Biological and chemical sensors
- Laser-based sensors
- Optoacoustic sensors
- Optical fibers for sensing
- Devices for optical sensing
- Instruments for optical sensors
- Applications of optical sensors
- Commercialization of optical sensors

### Important Dates

Please take note of the following important dates:

- Submission Deadline:  
**June 15, 2024**
- Acceptance Notification:  
**July 15, 2024**
- End of Early Registration:  
**July 30, 2024**

### Organizers

- **General Chair:**  
Yun-Jiang Rao, *University of Electronic Science and Technology of China*
- **General Co-Chairs:**  
Wei Jin, *The Hong Kong Polytechnic University, China*

### Technical Program Committee

- **Chair:**  
Gang-Ding Peng, *University of New South Wales, Australia*
- **Co-Chairs:**  
Yuan Gong, *University of Electronic Science and Technology of China*  
Yi-Ping Wang, *Shenzhen University, China*  
Kwang Yong Song, *Chung-Ang University, Korea*  
Yosuke Mizuno, *Yokohama National University, Japan*  
Tao Zhu, *Chongqing University, China*

### Local Organizing Committee

- **Chair:**  
Bai-Cheng Yao, *University of Electronic Science and Technology of China*
- **Co-Chairs:**  
Yan-Fei Jing, *University of Electronic Science and Technology of China*  
Xi-Ming Wang, *Optical Science and Technology (Chengdu) Ltd., China*  
Hai-Xia Tong, *Optical Science and Technology (Chengdu) Ltd., China*

### Contact Information

- For general enquiries, please contact: [apos2024@163.com](mailto:apos2024@163.com)
- For conference information, please visit: <http://www.apos2024.org>

**Organizer:** *University of Electronic Science and Technology of China*

**Co-Organizer:** *Optical Science and Technology (Chengdu). Ltd.*

