

S7. Biophotonics and Optical Biomedicine





CHAIRS & CO-CHAIRS

TOPICS

- Optical Tomography and Spectroscopy
- Optical coherence tomography: light sources, systems, and applications
- Nonlinear microscopy, coherent Raman scattering microscopy, and high-resolution microscopy techniquesLasers, supercontinuum lasers, fiber lasers and their biomedical applications
- Photoacoustic tomography or microscopy, acousto-optical imaging
- Biomedical optical spectroscopy and imaging: systems and applications
- Optical trapping and manipulation, and their applications in biophotonics
- Lasers, supercontinuum lasers, fiber lasers and their biomedical applications
- Clinical and Translational Biophotonics
- Microscopy, Histopathology and Analytics
- Cardiac Optogenetics
- In-Vivo Label-Free Optical Spectroscopy

Gina, Jinna Chen Southern University of Science and Technology, China



Linbo LiuNanyang Technological University,
Singapore



Junle Qu Shenzhen University, China



Haoyun Wei Tsinghua University, China



Guanghui Wang Nanjing University, China



IMPORTANT DATES

Submission Deadline

July 15, 2024

Notification Date

August 15, 2024

Registration Deadline

August 31, 2024

Camera-Ready Papers Due

August 31, 2024

On-Site Sign in Date September 10, 2024

Main Conference Dates September 10-13, 2024

PUBLICATION & 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.
- Please send your manuscript to EasyChair online submission system: https://easychair.org/conferences/?conf=ogc2024



