

S7. Biophotonics and Optical Biomedicine





# **CHAIRS & CO-CHAIRS**

## **TOPICS**

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

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#### **IMPORTANT DATE**

Submission Deadline April 30, 2021

**Notification Date** May 30, 2021

**Registration Deadline** June 30, 2021

Camera-ready papers due August 15, 2021

On-site Sign in Date August 31, 2021

Main Conference Dates August 31-September 3, 2021

### **PUBLICATION & SUBMISSION**

- Conference Proceedings by IEEE, which will also be included into IEEE Xplore and submitted for EI Compendex and Scopus.
- Special issue on specialty optical fibers in MDPI photonics journal.

Please send your manuscript to EasyChair online submission system: https://easychair.org/conferences/?conf=ogc2021