

Special Session-T6. Photophysics of Structured Materials for Nanophotonics





CHAIRS & CO-CHAIRS

TOPICS

- Optical properties of quantum dots,
 quantum wire and quantum wells
- Chiral optics of semiconductor
- Surface and interface physics
- Carrier dynamics
- Exciton-phonon interaction
- Hot electron generation, transfer and extraction
- Ultrafast transient absorption
 spectroscopy
- Ultrafast nonlinear spectroscopy
- Ultrafast photogeneration
- Nonliear optical property
- Single photon source from structured materials
- Polarised light generation and detection

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IMPORTANT DATE

Submission Deadline
July 15, 2021

Notification Date

August 05, 2021

Registration Deadline **August 15, 2021**

Camera-ready papers due

August 15, 2021

On-site Sign in Date
September 15, 2021

Main Conference Dates September-15-18, 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