

Call for Paper

Laser Solutions for Space and the Earth 2024

Conference

April 23-25, 2024, Pacifico Yokohama, Yokohama, Japan

Objectives

The aim of “Laser Solutions for Space and the Earth” is to discuss the application of emerging laser technologies to solve various problems for sustainable developments of space and the earth.

The featured topics in LSSE2024 are “Carbon Neutral”, “Agri-Photonics”, “Space Technology”, “Remote Sensing” and “Industrial Application”. We have some keynote lectures and many invited talks.

LSSE2023 is collaborated with OPIC2024¹⁾ (Optics & Photonics international Congress 2024). OPIC is the largest conference in OPTICS and PHOTONICS in Japan with more than 10 conferences in addition to LSSE. You can also participate in OPIC2024 by participating in LSSE2024.

We are looking forward to seeing you all in Yokohama!

Topics (Scope of LSSE2024)

- Carbon Neutral
 - Biochemical application
 - Nuclear application
- Agri-photonics
 - Smart agriculture
 - Laser plant factory
 - Laser sense organ
- Space technology
 - Laser debris deorbit
 - UV imaging
 - Optics for space technology
- Remote sensing
 - Inspection of Infrastructures by Quantum beam (Neutron source, Laser, etc)
 - Laser induced breakdown spectroscopy
- Industrial application
 - Extreme condition
 - Robotics
 - Processing · · · and more

Official Language

English

Important dates

- Submission Site Open, 18 October 2023
- Submission Deadline 18 December 2023
- Registration Site Open, 19 January 2024
- Program Site Open, 1 February 2024

1) OPIC2024, <https://opicon.jp/>