

The 13th Advanced Lasers and Photon Sources Conference
22-26 April 2024, PACIFICO Yokohama, Japan

ALPS2024

Call for Papers

Submission Deadline : **18 December 2023**

1-page Abstract and 35-words summary
<http://alps.opicon.jp/> for more information

ALPS2024's Objective

The 13th Advanced Lasers and Photon Sources Conference (ALPS2024) will be held on April 22-26, 2024 at PACIFICO Yokohama, Japan, in the framework of the Optics & Photonics International Congress 2024 (OPIC2024), which consists of 16 optics-related scientific conferences. In ALPS2024, we intend to discuss the recent topics of progress in lasers and photonic science. Specially, we expect broad research works of laser sources covering the fundamental researches to industrial applications. ALPS2024 student paper award will be given for the outstanding student paper presentations in ALPS2024.

Scope of Topics

- Novel optical materials/ structure and applications
- High average power lasers and applications
- High peak power lasers, high pulse energy lasers and applications
- Novel solid state/ fiber/ diode lasers and applications
- Short wavelength light sources and applications
- Terahertz devices, nonlinear optics and applications
- Novel optical devices, metamaterials, structure and applications
- Optical devices and techniques for bio and medical applications
- Optical frequency combs/ frequency stabilized lasers and applications
- Quantum optics and their applications

The 13th Advanced Lasers and Photon Sources Conference (ALPS2024) is collocated with OPIC2024 and Optics & Photonics International Exhibition (OPIE'24). 723 papers were presented in the OPIC2023. Anyone who is registered to ALPS2024 is admitted to the other conferences of OPIC2024 and the exhibition OPIE'24. Visit <http://opicon.jp/conferences/> to find other conferences.

Committee Chairs

Conference Chairs : **Hitoki Yoneda** (UEC, Japan), **Ruxin Li** (SIOM, China)
Program Committee Chair : **Takasumi Tanabe** (Keio Univ., Japan)
Steering Committee : **Hiyori Uehara** (NIFS), **Yurina Michine** (UEC)



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