

The 14th Advanced Lasers and Photon Sources Conference  
21-25 April 2025, PACIFICO Yokohama, Japan

# ALPS2025

## Call for Papers

Submission Deadline : **18 December 2024**

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

### ALPS2025's Objective

The 14<sup>th</sup> Advanced Lasers and Photon Sources Conference (ALPS2025) will be held on April 21-25, 2025 at PACIFICO Yokohama, Japan, in the framework of the Optics & Photonics International Congress 2025 (OPIC2025), which consists of 14 optics-related scientific conferences. In ALPS2025, 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. ALPS2025 student paper award will be given for the outstanding student paper presentations in ALPS2025.

### 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 14<sup>th</sup> Advanced Lasers and Photon Sources Conference (ALPS2025) is collocated with OPIC2025 and Optics & Photonics International Exhibition (OPIE'25). 956 papers were presented in the OPIC2024. Anyone who is registered to ALPS2025 is admitted to the other conferences of OPIC2025 and the exhibition OPIE'25. 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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