

The 11th Advanced Lasers and Photon Sources Conference
18-21 April 2022, PACIFICO Yokohama, Japan + Online

ALPS2022

Call for Papers

Submission Deadline : **14 January 2022**

1-page Abstract and 35-words summary

<http://alps-conference.org/2022/> for more information

ALPS2022's Objective

The 11th Advanced Lasers and Photon Sources Conference (ALPS2022) will be held on April 18-21, 2022 at PACIFICO Yokohama, Japan + Online, Japan in the framework of the Optics & Photonics International Congress 2022 (OPIC2022), which consists of 11 optics-related scientific conferences. In ALPS2022, 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. ALPS2022 student paper award will be given for the outstanding student paper presentations in ALPS2022.

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 11th Advanced Lasers and Photon Sources Conference (ALPS2022) is collocated with OPIC2022 and Optics & Photonics International Exhibition (OPIE'22). 482 papers were presented in the OPIC2021. Anyone who is registered to ALPS2022 is admitted to the other conferences of OPIC2022 and the exhibition OPIE'22. Visit <http://opicon.jp/conferences/> to find other conferences.

Committee Chairs

Conference Chairs : **Hitoki Yoneda** (UEC, Japan), **Ruxin Li** (SIOM, China)
Steering Committee Chair : **Fumihiko Kannari** (Keio Univ., Japan)

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The Laser Society of Japan



OPIC

OPTICS & PHOTONICS International Exhibition
OPIE'22

