

ALPS'16

The 5th **A**dvanced **L**asers
and **P**hoton **S**ources 2016

17-20 May 2016, Pacifico Yokohama, Japan

Call for Papers

Submission deadline is: 25(Mo.) Jan. 2016

VISIT <http://alps-conference.org/2016/> for more information



Objective

The 5th "Advanced Lasers and Photon Sources Conference" (ALPS'16) will be held at Pacifico Yokohama, Yokohama, Japan on May 17-20, 2016 in the frame of the Optics & Photonics International 2016 Congress, which consists of eleven optics-related scientific conferences.

In this meeting 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. During the congress, Optics and Photonics International Exhibition is held jointly at the congress site.

SCOPE

- **Novel optical materials / structure and applications**
- **High average power lasers and applications**
- **High peak power lasers and applications**
- **High power fiber / diode lasers and applications**
- **High energy light sources and applications**
- **Terahertz devices, nonlinear optics and applications**
- **Metamaterials and applications**
- **Optical devices and techniques for bio and medical applications**
- **Optical frequency combs/Frequency stabilized lasers and applications**

Committee

CONFERENCE CHAIR

Hitoki Yoneda, Univ. of Electro-Commun., Japan

STEERING CHAIR

Fumihiko Kannari, Keio Univ., Japan

PROGRAM CHAIR

Norihiko Nishizawa, Nagoya Univ., Japan

Co-located conferences and exhibition

The Advanced Lasers & Photon Sources Conference (ALPS'16) is one of the conferences of **OPTICS & PHOTONICS International Congress 2016(OPIC'16)** that consists of eleven conferences and an exhibition. The other ten co-located conferences and exhibition are

- **Biomedical Imaging and Sensing Conference 2016(BISC'16)**
- **Conference on Laser Energy Science (CLES 2016)**
- **International Conference on High Energy Density Science 2016 (HEDS2016)**
- **The 4th International Conference on Light-Emitting Devices and Their Industrial Applications (LEDIA'16)**
- **Laser Solution for Space and the Earth (LSSE2016)**
- **The 4th Laser Ignition Conference 2016 (LIC'16)**
- **The 3rd Optical Manipulation Conference 2016 (OMC'16)**
- **The 5th Pacific-rim Laser Damage Conference (PLD'16)**
- **International Conference on X-ray optics, detectors, sources, and their applications 2016 (XOPT'16)**
- **The 2nd Smart Laser Processing Conference (SLPC2016)**
- **Optics & Photonics International Exhibition (OPIE'16)**

~300 Exhibitors and >15,000 visitors during the last OPIE'15

Anyone who is registered at ALPS'16 is admitted to the other conferences.

Sponsored & organized by The Laser Society of Japan



Collocated with OPTICS & PHOTONICS International Congress 2016

