

# 1<sup>st</sup> Announcement

## OPTICS & PHOTONICS International Congress 2012



# OPIC2012

Co-located with OPTICS & PHOTONICS International Exhibition 2012



<http://opicon.jp/>

Organized by OPTICS & PHOTONICS International Council

Supported by

Ministry of Education, Culture, Sports, Science and Technology

Ministry of Economy, Trade and Industry

Ministry of Agriculture, Forestry and Fisheries

Ministry of Health, Labour and Welfare

(being requested)

In cooperation with

The National Institute of Advanced Industrial Science and Technology (AIST), RIKEN, The Japan Atomic Energy Agency (JAEA), OITDA, ALPROT, Japan Photonics Council, SPIE, OSA, Landmesse Stuttgart GmbH (Germany), PIDA, KAPID

(being requested)

■Date: April 25 (Wed.) – 27 (Fri.), 2012

■Location: Pacifico Yokohama (Yokohama, Japan)

**Deadline for paper submission: 20 December 2011**

### OBJECTIVE

Optics and photonics have developed dramatically since the invention of the laser in 1960. These technologies are now key in all areas of science and industry, as well as for improving the environment of the earth. The 21<sup>st</sup> century is, therefore, the age of optics and photonics.

Laser Society of Japan initiated Laser EXPO in 1994, which was co-located with several optics-related EXPOs. Expanded in 2011, it became the leading Asian event, the OPTICS & PHOTONICS International Exhibition. In 2012 this will be the OPTICS & PHOTONICS International Congress (OPIC) and OPTICS & PHOTONICS International Exhibition (OPIE) -- the only annual international event in Japan on optics and photonics involving both science and industry. The major objective of co-locating the Congress and the Exhibition is to develop new fields of optics and photonics by participation of leading scientists, engineers and managers in the world on advanced optics and photonics.

## Conferences & Sponsors

The five international conferences will be held simultaneously.

- **The 1<sup>st</sup> Advanced Lasers & Photon Source Conference (ALPS '12)**  
Conference Chair : Katsumi Midorikawa (RIKEN)  
Sponsored by The Laser Society of Japan
- **Laser Display Conference '12 (LDC'12)**  
Conference Chair : Kazuo Kuroda (Tokyo University)  
Sponsored by The Japan Society of Applied Physics
- **Conference on Laser Surgery and Medicine (CLSM 2012)**  
Conference Chair : Makoto Kikuchi (National Defence Medical College)  
Sponsored by Japan Society for Laser Surgery and Medicine
- **International Conference on High Energy Density Science 2012 (HEDS 2012)**  
—Plasma Photonics & Laser Driven particle Sources/accelerator—  
Conference Chair : Ryosuke Kodama (Osaka University)  
Sponsored by The Laser Society of Japan
- **Conference on Laser Inertial Fusion Energy (CLIFE '12)**  
Conference Chair : Hiroshi Azechi (Osaka University)  
Sponsored by Institute of laser Engineering, Osaka University and The Japan Society of Plasma Science and Nuclear Fusion Research (JSPF)

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R. L. Byer            Professor, Stanford University, USA

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Takayoshi Norimatsu	Osaka University
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Kazuo Tanaka	Osaka University
Masahiro Tsukamoto	Osaka University
Kunihiko Washio	Paradigm Laser Research, Inc.
Shigenori Yagi	The Laser Society of Japan

## SUBMISSION OF PAPERS

Original papers that have not been previously presented and that describe new technical contributions to the areas covered by the technical descriptions in the aforementioned scope will be accepted for presentation.

Detailed instructions will be available on the following Web site: <http://opicon.jp/>

Papers should be submitted electronically, **no later than Dec.20, 2011**. Authors will be requested to submit 2-page paper written in English, including text, figures, tables, and references within a frame of 17 cm x 24 cm. The paper template will be available through the Web site.

## PLENARY SPECIAL SESSIONS

Plenary special sessions will be held on Wednesday 25 April.

- “Photonics Projects in the world”** (Chair : Yoshiaki Kato)  
Opening Remarks, Keynote Presentations
- “Photonics for the Green Earth and Life”** (Chair : Kunihiko Washio)  
Invited Speaker’s Presentations, Panel Discussion, Closing Remarks

## POSTER SESSION

In addition to regular oral presentation sessions, poster presentation session will be planned to stimulate detailed explanation and discussion. The author(s) of papers will be informed of the size of bulletin board

for displaying summary, figures, tables, etc., when selected as poster papers.

## POST DEADLINE PAPERS

A limited number of post deadline papers will be accepted for presentation at post deadline sessions. Latest significant results obtained after the regular deadline are most welcome. The deadline for submission of the paper is March 16, 2012.

**OFFICIAL LANGUAGE:** English

## REGISTRATION

### Registration Fees

	Before/On Mar. 26, 2012	After Mar. 26, 2012
Conference (General)	¥35,000	¥40,000
(Student, Retiree)	¥15,000	¥20,000
Extra Copy of Digest	¥6,000	¥6,000

## EXHIBITION

OPTICS & PHOTONICS International Exhibition 2012 will be held simultaneously on April 24 (Wed)-27 (Fri) at Pacifico Yokohama.

## FURTHER INFORMATION

The latest information on the Congress will be presented on the Web site : <http://opicon.jp/>

## LOCATION OF CONGRESS

OPIC2012 takes place at Pacifico Yokohama, Yokohama city, Kanagawa prefecture, JAPAN. Yokohama city, the center of Kanagawa prefecture is located south of Tokyo. Pacifico Yokohama is conveniently located about 40 min. by Limousine Bus from Haneda Airport and 90 min. from Narita Airport.

### Pacifico Yokohama

1-1-1 Minato Mirai, Nishi-ku, Yokohama 220-0012, Japan

<http://www.pacifico.co.jp/english/index.html>

Transportation Guide: TEL +81-45-221-2166

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## SECRETARIAT

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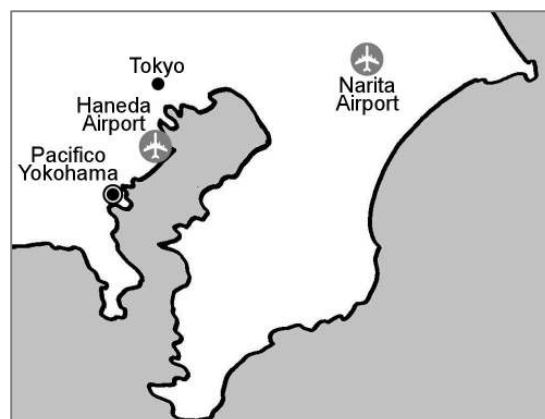
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