

FURTHER INFORMATION (SUBMISSION OF PAPERS, POSTER SESSION, POST DEADLINE PAPERS, REGISTRATION, EXHIBITION)

The latest information on the congress will be presented on the Web site:

<http://opicon.jp/>

PAPER DEAD LINE

January 31, 2013

OFFICIAL LANGUAGE

The official language of OPIC2013 is English

REGISTRATION FEES

Registration Fees (Member*)

	Before/On Mar. 22, 2013	After Mar. 23, 2013 & On-Site
Conference (General)	¥35,000	¥40,000
(Student, Retiree)	¥15,000	¥20,000

*) Member of organizer, sponsor and cooperative societies

Registration Fees (Non-Member)

	Before/On Mar. 22, 2013	After Mar. 23, 2013 & On-Site
Conference (General)	¥40,000	¥45,000
(Student, Retiree)	¥18,000	¥23,000

<http://opicon.jp/online-registration.html>

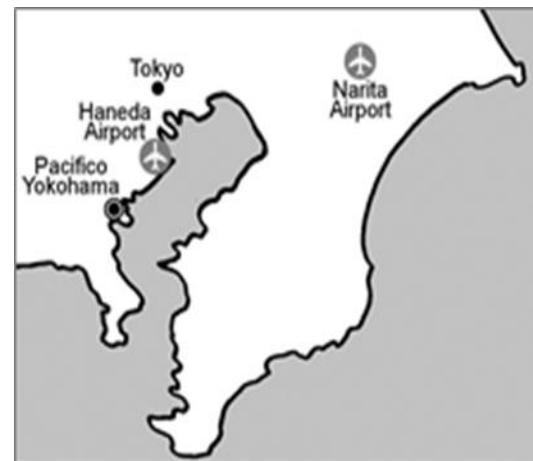
LOCATION OF CONGRESS SITE

OPIC2013 takes place at Pacifico Yokohama,

Yokohama city, Kanagawa prefecture, JAPAN.

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

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



TECHNICAL EXHIBITION

OPTICS & PHOTONICS International Exhibition 2013 will be held at Pacifico Yokohama on 24 -26 April 2013.

- LASER EXPO
- IR-UV EXPO
- LENS EXPO
- Medical & Imaging EXPO
- Positioning EXPO
- Space & Astronomical Optics Expo

2nd Announcement
OPTICS & PHOTONICS International Congress 2013



OPIC2013



Co-located with OPTICS & PHOTONICS International Exhibition 2013

<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,
Keidanren

In cooperation with

The National Institute of Advanced Industrial Science and Technology (AIST), The Japan Atomic Energy Agency (JAEA), RIKEN, Japan Photonics Council (JPC), Advanced Laser and Process Technology Research Association (ALPROT), Optoelectronic Industry and Technology Development Association (OITDA), Institute for Laser Council, Atomic Energy Society of Japan, Photon Frontier Network SPIE (USA), OSA (USA), Landmesse Stuttgart GmbH (Germany), PIDA (Taiwan), KAPID (Korea)

Date: April 23 (Tue.) – 26 (Fri.), 2013

Venue: Pacifico Yokohama (Yokohama, Japan)

OBJECTIVE

Optics and photonics have developed dramatically since the invention of the laser in 1960. These are now key technologies in all areas of science and industry, as well as for improving the environment of the earth. The 21st century is, therefore, the age of optics and photonics. The Laser Society of Japan has 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 (OPIE).

In 2012 the 1st OPTICS & PHOTONICS International Congress (OPIC) was held, co-located with OPTICS & PHOTONICS International Exhibition (OPIE). The OPIC/OPIE has become the only annual international event in Japan on optics and photonics involving both science and industry. The major objective of co-hosting the Congress and the Exhibition is to develop new fields of optics and photonics by participation of leading scientists, engineers and managers in industry in the world on advanced optics and photonics.

The Optics & Photonics International Congress 2012 was successfully carried out with the participants of more than 500 from 23 different countries, consisting of the invited speakers, the presenters, the panelists, and the special guests.

The Optics & Photonics International Congress 2013 will be held at Pacifico Yokohama during 23-26 of April 2013. The number of the international conferences which comprise OPIC will be also expanded to 10 from 6 in OPIC2012 so that we can cover broader fields with timely topics under organization of professional experts in each field.

Plenary Special Session 23 April 2013

- Introductory Talk “Past, present and future of the lasers (Tentative) ”
Congress Chairs **Kohichi Shimoda**(Professor Emeritus at the Univ. Tokyo)
- Keynote Speech I “Optics & Photonics (Tentative)”
Congress Chairs **Robert L. Byer** (Prof. of Stanford Univ.)
- Keynote Speech II “Advanced laser source and applications to medicine and biology”
Presenter **Katsumi Midorikawa** (RIKEN)
Presenter **Makoto Kikuchi** (Japan Association for the Advancement of Medical Equipment)

Joint Plenary Sessions A

- Sensing Technologies for Bio-material, Food and Agriculture
SeTBio'13, Chair Naoshi Kondo(Kyoto Univ.)
- Laser Display
LDC'13, Chair Kazuo Kuroda (Utsunomiya Univ.)
- LED and its industrial application
LEDIA'13, Chair Hiroshi Amano (Nagoya Univ.)
- Laser Ignition
LIC'13, Chair Takunori Taira(IMS)

Joint Plenary Sessions B

- Laser and accelerator neutron sources and applications
LANSA'13, Chair Hiroshi Azechi(Osaka Univ.)
- Laser Application to Nuclear Engineering
LANE'13, Advisor Shigeo Nomura(Japan Atomic Energy Agency)
- High-Energy Density Science
HEDS2013, Chair Ryosuke Kodama (Osaka Univ.)
- Laser Processing for CFRP and Composite Materials
LPCC2013, Advisor Muneharu Kutuna(GPI)

Conferences & Sponsors 23-26 April 2013

- “The 2nd Advanced Lasers & Photon Sources Conference (**ALPS '13**)” The Laser Society of Japan
- “Laser Display Conference '13 (**LDC'13**)” The Japan Society of Applied Physics
- “Conference on Laser Surgery and Medicine 2013 (**CLSM 2013**) ”
Japan Society for Laser Surgery and Medicine
- “International Conference on High Energy Density Science 2013 (**HEDS 2013**) ”
The Laser Society of Japan
- “Conference on Laser and accelerator neutron sources and applications 2013 (**LANSA'13**)”
LANSA Organizing Committee
- “International Symposium on Laser Processing for CFRP and Composite Materials 2013 (**LPCC2013**)”
LPCC Organizing Committee
- “Conference on Laser Application to Nuclear Engineering '13 (**LANE'13**)”
The Laser Society of Japan, Atomic Energy Society of Japan, Japan Laser Processing Society
- “The 1st. Laser Ignition Conference 2013 (**LIC'13**)”
The Micro Solid-State Photonics Group of the Laser Society of Japan
- “Conference on LED and its industrial application'13 (**LEDIA'13**)”
Akasaki Research Center (ARC), Nagoya University
- “The 1st International Conference on Sensing Technologies for Biomaterial, Food and
Agriculture 2013 (**SeTBio'13**)” SPIE , Laboratory of Bio-Sensing Engineering, Kyoto University

OPIC2012 COMMITTEE MEMBERS

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Koichi Shimoda Professor Emeritus, University of Tokyo
R. L. Byer Professor, Stanford University, USA

Organizing Committee

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Shigenori Yagi, The Laser Society of Japan

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SECRETARIAT

Yukio Ogura, Secretary General of OPIC 2013 ogura@opicon.jp
Naoki Ueno, The Optronics Co., Ltd. ueno@optronics.co.jp
Sakae Shibasaki, The Optronics Co., Ltd. s_shiba@optronics.co.jp