

2nd Announcement

Co-located with
OPTICS & PHOTONICS International Exhibition

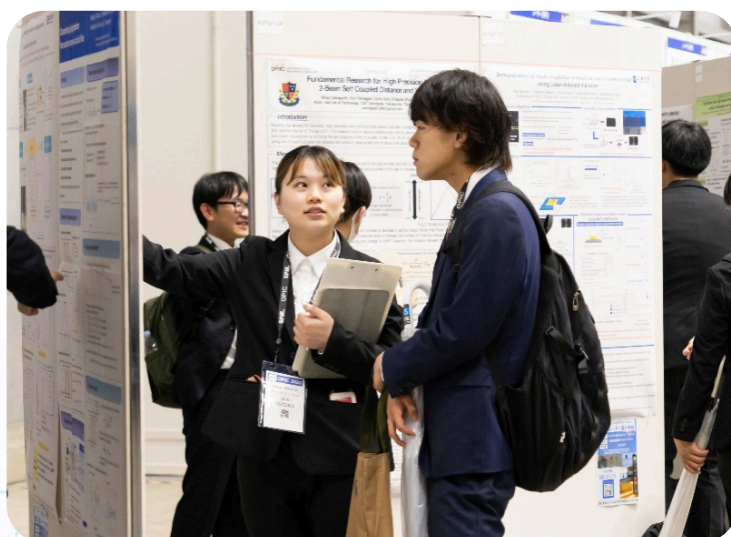
 **OPIE '26**

OPTICS & PHOTONICS International Congress **OPIC 2026**

20-24 April, 2026

Pacifico Yokohama, Japan

<https://opicon.jp/>



Organized by



International Partners

SPIE. **PHOTONICS**  **MEDIA**

OPIC 2026 Technical Conferences

► ALPS2026

Advanced Lasers and Photon Sources

Sponsored by: The Laser Society of Japan

Conference Chairs:



Hitoki Yoneda

The University of Electro-Communications, Japan



Ruxin Li

Shanghai Institute of Optics and Fine Mechanics,
Chinese Academy of Science, China

► BISC2026

Biomedical Imaging and Sensing Conference

Sponsored by: SPIE

Conference Chairs:



Osamu Matoba

Kobe University, Japan



Yuan Luo

National Taiwan University



Yasuhiro Awatsuji

Kyoto Institute of Technology, Japan



Izumi Nishidate

Tokyo University of Agriculture
and Technology, Japan

► CPS-SNAP2026

Cyber Physical Systems enabled by Sensing/Network/AI and Photonics Conference

Sponsored by: The Graduate School for the Creation of
New Photonics Industries

Conference Chairs:



Naoya Wada

National Institute of Information and
Communication Technology, Japan

► FAAP2026

The Future of Agriculture and Advanced Photonics – The Fusion of Science and Technology for Sustainable Food Production

Sponsored by: Executive Committee of “The Future of Agriculture
and Advanced Photonics”

Conference Chairs:



Satoshi Wada

RIKEN, Japan

► HEDLA/HEDS2026

International Conference on High Energy Density Laboratory Astrophysics / International Conference on High Energy Density Science

Sponsored by: Institute of Laser Engineering, The University
of Osaka

Conference Chairs:



Ryosuke Kodama

The University of Osaka, Japan



Takayoshi Sano

Institute of Laser Engineering, The University of
Osaka, Japan

► ICNNQ2026

International Conference on Nano-photonics, Nano- optoelectronics and Quantum technology

Sponsored by: Institute for Nano Quantum Information
Electronics, The University of Tokyo

Conference Chairs:



Yasuhiko Arakawa

The University of Tokyo, Japan



Jonathan Finley

Technical University of Munich, Germany

► IP2026

Information Photonics

Sponsored by: The Optical Society of Japan

Conference Chairs:



Yoshio Hayasaki

Utsunomiya
University, Japan



Jae-Hyeung Park

Seoul National
University,
Korea



Stephan Reichelt

University of
Stuttgart,
Germany



Liangcai Cao

Tsinghua
University,
China

► LDC2026

Laser Display, Imaging and Lighting Conference

Sponsored by: The Optical Society of Japan

Conference Chairs:



**Honorary Chair
Kazuo Kuroda**

The University
of Tokyo, Japan



Hiroshi Murata

Mie University,
Japan



Fergal Shevlin

DYOPTYKA,
Ireland

► **LEDIA2026**

International Conference on Light-Emitting Devices and Their Industrial Applications

Sponsored by: JACG (The Japanese Association for Crystal Growth)

Conference Chairs:



Hiroshi Amano
Nagoya University, Japan

► **LSC2026**

Conference on Laser and Synchrotron Radiation Combination Experiment

Sponsored by: Institute of Laser Engineering, The University of Osaka

Conference Chairs:



Toshihiko Shimizu
The University of Osaka, Japan

► **LSSE2026**

Laser Solution for Space and the Earth

Sponsored by: The Executive Committee of Laser Solution for Space and the Earth

Conference Chairs:



Satoshi Wada
RIKEN, Japan

► **META2026**

Meta Photonics: Design, Fabrication, Characterization, and Applications

Sponsored by: City University of Hong Kong, RIKEN Center for Advanced Photonics

Conference Chairs:



Din Ping Tsai
City University of Hong Kong



Takuo Tanaka
RIKEN, Japan

► **OMC2026**

Optical Manipulation and Structured Materials Conference

Sponsored by: SPIE, Transformative Research Areas "Revolution of Chiral Materials Science using Helical Light Fields"

Conference Chairs:



Sile Nic Chormaic
Okinawa Institute of Science and Technology Graduate University, Japan



Takashige Omatsu
Chiba University, Japan



Kishan Dholakia
The University of Adelaide, Australia

► **OPTM2026**

Optical Technology and Measurement for Industrial Applications Conference

Sponsored by: SPIE, Technical Committee for Mechano-Photonics

The Japan Society for Precision Engineering

Conference Chairs:



Rainer Tutsch
Technische Universität Braunschweig, Germany



Mariko Kajima
National Institute of Advanced Industrial Science and Technology, Japan



Nathan Hagen
Utsunomiya University, Japan



Yasuhiko Mizutani
The University of Osaka, Japan

► **OWPT2026**

Optical Wireless and Fiber Power Transmission Conference

Sponsored by: The Laser Society of Japan

Study Group of Optical Wireless Power Transmission

Conference Chairs:



Tomoyuki Miyamoto
Institute of Science Tokyo, Japan



Kensuke Ikeda
Central Research Institute of Electric Power Industry, Japan

► **SLPC2026**

Smart Laser Processing Conference

Sponsored by: Japan Laser Processing Society

Conference Chairs:



Masahiro Tsukamoto
Joining and Welding Research Institute, The University of Osaka, Japan



Andreas Ostendorf
Ruhr University Bochum, Germany

► **TILA-LIC2026**

Tiny Integrated Laser and Laser Ignition Conference

Sponsored by: Micro Solid-State Photonics Association

Conference Chairs:



Takunori Taira
RIKEN, Japan

► **XOPT2026**

International Conference on X-ray Optics and Applications

Sponsored by: RIKEN SPring-8 Center, Research Center for Precision

Engineering, The University of Osaka, Technical Committee for

Ultraprecision Machining of The Japan Society for Precision Engineering

Conference Chairs:



Kazuto Yamauchi
The University of Osaka, Japan



Makina Yabashi
RIKEN, Japan

OPIC 2026 Plenary Speakers

Wednesday, 22 April 2026, 16:15 - 18:45
Pacifico Yokohama Conference Center

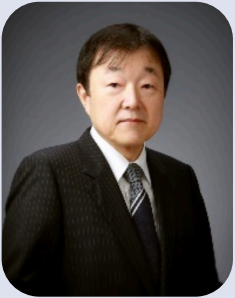


Dr. Heike Riel

IBM Fellow, Department Head Science & Technology, IBM Research Europe – Zurich, Switzerland

Nanostructures and nanodevices toward quantum technology applications

16:15-17:05



Prof. Susumu Noda

Institute for Advanced Study, Kyoto University (KUIAS), Japan

Progress of Photonic Crystals: from Fundamentals to Social Implementation

17:05-17:55



Prof. Chris Barty

University of California, Irvine and Lumitron Technologies, Inc., USA

Finding and Treating Cancer in an Instant: The Promise of Distributed Charge Compton Sources

17:55-18:45

OPIC 2026 Invited Speakers

► ALPS2026

Nazar Kovalenko

Helmut Schmidt University, Germany
TBD

Chunhui Yang

Harbin Institute of Technology
"The growth of ZGP crystals and their applications in Mid-IR nonlinear optics"

Lijuan Liu

Technical Institute of Physics and Chemistry
"Progress in KBe₂BO₃F₂ crystal growth, device fabrication, and deep-UV lasers generation"

Maksym Buryi

The Institute of Plasma Physics of the Czech Academy of Sciences, Czech
TBD

Kheirreddine Lebbou

Université Claude Bernard Lyon 1, France
"Large Ti-doped sapphire crystal grown by Kyropoulos technology for high power laser chain"

Takeshi Higashiguchi

Utsunomiya University, Japan
TBD

Enhao Li

Shanghai Institute of Optics and Fine Mechanics, China
TBD

Marcus Seidel

Deutsches Elektronen-Synchrotron (DESY), Germany
TBD

Ye Tian

Shanghai Institute of Optics and Fine Mechanics, China
TBD

Kyung Taec Kim

(Gwangju Institute of Science & Technology, Korea)
TBD

Hiroyuki Harada

(Japan Atomic Energy Agency, Japan)
TBD

Leily Kiani

(Lawrence Livermore National Laboratory, USA)
"Demonstration of a 1 TW peak power, joule-level ultrashort Tm:YLF laser"

Satoshi Ashihara

The University of Tokyo, Japan
TBD

Minglie Hu

Tianjin University, China
TBD

Richard Mildren

Macquarie University, Australia
TBD

Masamori Endo

Tokai University, Japan
TBD

Michal Chyla

HiLASE Centre, Institute of Physics, Czech Academy of Sciences, Czechia
"Advances in High Average Power Laser Technology at HiLASE Centre"

Kentaro Sakai

National Institute for Fusion Science, Japan
"Development of a mid-infrared laser for next-generation EUV light sources"

Thanh-Hung Dinh

National Institutes for Quantum Science and Technology (QST), Japan
"Compact Coherent EUV Light Source: Recent Developments and Applications at QST-KPSI"

Bong Joo Kang

Korea Research Institute of Chemical Technology (KRICT), Korea
TBD

Tsuneaki Ozaki

Institut national de la recherche scientifique (INRS), Canada
TBD

Auro Perego

Aston University, UK
TBD

Cheng Zhang

Huazhong University of Science and Technology, China
TBD

Vygantas Mizeikis

Shizuoka University, Japan
TBD

Shuhei Ichikawa

Osaka University, Japan
TBD

Robbie Murray

Imperial College London, UK
TBD

Yoshinori Harada

Kyoto Prefectural University of Medicine, Japan
TBD

Jianqi Hu

The University of Hong Kong, China
"Towards self-referenced optical frequency combs on chip"

Tobias Herr

Deutsches Elektronen-Synchrotron (DESY), Germany
TBD

Birgitta Bernhardt

Institute of Experimental Physics Graz University of Technology, Austria
"Dual comb spectroscopy with novel frequency comb sources"

Martin Fermann

IMRA America, USA

"Precision harmonically modelocked frequency combs"

Michele Giunta

Menlo systems, Germany

TBD

Kaiyi Wu

Chalmers University of Technology, Sweden

"Stabilized microcombs for high precision metrology applications"

Paul-Antoine Moreau

National Cheng Kung University, Taiwan

TBD

Kai-Chi Chang

University of California, USA

TBD

Warit Asavanant

OptQC Corp., Japan

TBD

► **BISC2026**

Kaicheng Liang

Nanyang Technological University (NTU), Singapore

TBD

Masaaki Sato

Kyoto Institute of Technology, Japan

TBD

Andy Harvey

University of Glasgow, United Kingdom

TBD

Uné Bütaité

University of Exeter, United Kingdom

TBD

Chao Zuo

Nanjing University of Science and Technology, China

TBD

Yasuaki Kumamoto

Osaka University, Japan

TBD

Yuji Matsuura

Tohoku University, Japan

TBD

Dalip Mehta

Indian Institute of Technology Delhi

TBD

Rakesh Singh

Indian Institute of Technology (BHU) Varanasi, India

TBD

Tom Vettenburg

University of Dundee, UK

TBD

Rakesh Singh

Indian Institute of Technology (BHU) Varanasi, India

TBD

Tom Vettenburg

University of Dundee, UK

► **CPS-SNAP2026**

Guillermo Carpintero

Universidad Carlos III de Madrid

TBD

Takanori Fukao

The University of Tokyo

"Advances in LiDAR-related Sensing Technologies for Field Robotics"

Tamio Tanigawa

National Institute of Advanced Industrial Science and Technology

TBD

Akinori Taira

Mitsubishi Electric Corporation

TBD

Keiichiro Kagawa

Shizuoka University

TBD

► **FAAP2026**

Hiromichi Itoh

Graduate School of Agricultural Science, Kobe University

TBD

Daisuke Yasutake

Kyushu University

TBD

Akifumi Ikehata

NARO

TBD

Yoshihisa Usami

Farmship, Inc.

"Photonics × AI × Cell-Module Production

System: Evolving Light Recipes in Plant Factories will Drive a New Frontier for Sustainable Food Supply"

Kotaro Takayama

Toyohashi University of Technology

TBD

Xinyue Li

Institute of Food Research, NARO

"Building and understanding the science-based NIR spectroscopy for measuring agricultural product quality"

► **HEDLA/HEDS2026**

Toshihiro Fujii

Osaka Metropolitan University

TBD

Gianluca Gregori

University of Oxford
TBD

Guang-yue Hu

University of Science and Technology of China
TBD

Hantao Ji

Princeton University
TBD

Daiji Kato

National Institute for Fusion Science
TBD

Yohei Kawazura

Utsunomiya University
TBD

Yasuhiro Kuramitsu

The University of Osaka
TBD

Martin Lemoine

Paris Cité University
"Particle acceleration and transport in magnetized turbulence"

Shuichi Matsukiyo

Kyushu University
"Spatiotemporal resolution of ion-scale structures in a magnetized plasma shock reproduced by using power laser experiment"

Yosuke Mizuno

Shanghai Jiao Tong University
"Recent progress of GRMHD simulations of black hole accretion flows"

Haruhiko Saito

The University of Tokyo
TBD

Joao Santos

University of Bordeaux
"Ion acceleration in quasi-critical plasmas using high-density transparent gas jets: towards high-repetition rate sources for fundamental science and applications"

Masaomi Tanaka

Tohoku University
TBD

Petros Tzeferacos

University of Rochester
TBD

Suming Weng

Shanghai Jiao Tong University
TBD

Weipeng Yao

Sorbonne University
TBD

Dawei Yuan

National Astronomical Observatories, Chinese Academy of Sciences

"Electron stochastic acceleration in laboratory-produced kinetic turbulent plasmas"

Gabriel Rigon

LULI, Ecole Polytechnique
TBD

Guillaume Loisel

Sandia National Laboratories
"The ZAPP collaboration: elucidating astrophysical puzzles using the Z facility"

Steevano Merlini

Imperial College
TBD

Archie Bott

University of Oxford
TBD

Vicente Valenzuela-Villaseca

Lawrence Livermore National Laboratory
TBD

Xue-Ning Bai

Tsinghua University
TBD

Timothy Johnson

Lawrence Livermore National Laboratory
TBD

Hiroya Yamaguchi

Japan Aerospace Exploration Agency
TBD

Dongsu Ryu

Ulsan National Institute of Science and Technology
"Shock waves, turbulence, and particle acceleration in clusters of galaxies"

Sabrina Nagel

Lawrence Livermore National Laboratory
TBD

Luca Orusa

Princeton University
"Particle acceleration in perpendicular shocks: from the Lab to the Cosmos"

Derek Schaeffer

University of California, Los Angeles
"Anomalous Electron Heating in Laboratory Magnetized Collisionless Shocks"

Fabio Bacchini

KU Leuven
"Fully kinetic simulations of compact-object accretion and outflows"

Tilo Doppler

Lawrence Livermore National Laboratory
TBD

Fan Guo

Los Alamos National Laboratory
TBD

Dmitri Uzdensky

University of Oxford
TBD

Tim Ziegler

Helmholtz-Zentrum Dresden-Rossendorf
TBD

► **ICNNQ2026**

Alfred Forchel

University of Würzburg
TBD

Connie Chang-Hasnain

Chinese University of Hong Kong
TBD

Takuo Tanemura

The University of Tokyo
TBD

Min Seok Jang

KAIST
"Single-gate dynamic beam switching metasurfaces"

Takuya Inoue

Kyoto University
"High-power photonic-crystal surface-emitting lasers for long-distance free-space optical communications"

Yu-Jung Lu

Academia Sinica
TBD

Yung-Jr Hung

National Sun Yat-sen University
TBD

Daichi Kozawa

NIMS
"Deterministic Formation of Single Organic Color Centers in Single-Walled Carbon Nanotubes"

Thomas Busch

OIST Graduate University
"Making statistics work: quantum engines in ultracold gases"

► **IP2026**

Xin Yuan

Hangzhou University
TBD

Susumu Fukatsu

University of Tokyo
TBD

Kazuya Nakano

Seikei University
TBD

Hwi Kim

Korea University
TBD

Stephan Reichelt

University of Stuttgart

TBD

Wei-Feng Hsu

National Taipei University of Technology
TBD

Javier García Monreal

Universitat de València
TBD

► **LDC2026**

Daisuke Iwai

Osaka University
"(tentative)Advanced Projection Mapping"

Hideaki Kano

Keio University
"Coherent Raman Spectroscopic Imaging for Label-free Biomedical Diagnosis"

Mei Yang

Xiamen University
"Recent Advances in Dielectric-Type Visible and UV VCSELs"

Motoaki Iwaya

Meijo University
"AlGaIn-based UV lasers"

Jung Liu

Feng Chia University
"Optical Scanning Holographic Microscopy"

Takuro Ideguchi

The University of Tokyo
"Mid-Infrared Photothermal Microscopy for Live-Cell Imaging"

Taro Beppu

Sony Semiconductor Solutions
"Long-Range and High-Resolution LiDAR Based on a Stacked SPAD Depth Sensor for Automotive LiDAR Applications"

Tetsuhiko Muroi

NHK
"Incoherent Digital Holography Aiming to Capturing Three-Dimensional Video"

Tomoyoshi Shimobaba

Chiba University
"Realtime CGH for Video Game"

Yoshinobu Matsuda

Kyoto University
"Full-color luminescent nitride semiconductor microstructures toward advanced optical functionality"

Young Kim

Yonsei University
"AI-driven pseudo laser source of high coherence and low speckle, and its application to digital holographic microscopy"

Viktor Dubec

Kvant
"High power full color laser module for show projectors"

Wei Su

National Changhua University of Education
"HOE fabrication"

Wen Lin

National Yang Ming Chiao Tung University
"HOE for near-eye display"

Peter Smith

University of Southampton
TBD

Yasuhiro Takaki

Tokyo University of Agriculture and Technology
TBD

Haruki Mizushima

Shinshu University
TBD

Takeo Miyake

Waseda University
TBD

Kenji Yamamoto

Tokushima University
TBD

► **LEDIA2026**

Tetsuya Takeuchi

Meijo University
"LEDの未来"

Tomohiro Nishitani

Photo electron Soul
TBD

Hiroto Sekiguchi

Meijo University
"LEDによる海馬改善"

Kazunobu Kojima

Osaka University
TBD

Takao Oto

Yamagata University
TBD

Daisuke Iida

King Abdullah University of Science and Technology/
Taiyo Nippon Sanso Corporation
TBD

Koichi Okamoto

Osaka Metropolitan University
TBD

Naoya Kumagai

Tokyo University of Agriculture and Technology
TBD

Yoshitaka Nakatsu

Nichia Corporation
"High Power GaN-based laser diodes"

► **LSC2026**

Tomohiko Saitoh

Tokyo University of Science
TBD

Akihiko Ikeda

The University of Electro-Communications
TBD

Kazuki Ohishi

CROSS
TBD

Kazuki Sumida

Hiroshima University
TBD

Yusuke Arashida

University of Tsukuba
TBD

Takuo Sasaki

QST
TBD

Hirotake Itoh

Kwansei Gakuin University
TBD

Takuya Satoh

Institute of Science Tokyo
TBD

Yuichi Yokoyama

JASRI
TBD

Tetsuro Ueno

QST
TBD

Kohei Yamamoto

QST
TBD

Ryunosuke Takahashi

University of Hyogo
TBD

Satoshi Iihama

Nagoya University
TBD

Hiroshi Mizuseki

Korea Institute of Science and Technology
TBD

Ming-Chang Chen

National Tsing Hua University
TBD

Tomomi Tamura

Osaka University
TBD

Kazuaki Takasan

University of Tokyo
TBD

Koji Nakabayashi

University of Tokyo
TBD

oto

Institute of Science Tokyo
TBD

Hung-Wei Sun

QST
TBD

Yuta Murotani

University of Tokyo
TBD

Akinobu Niozu

Hiroshima University
TBD

Masaya Nagai

Osaka University
TBD

Mayuko Koga

University of Hyogo
TBD

Shunsuke Kurosawa

University of Tokyo
TBD

Hitoshi Seo

RIKEN
TBD

Masaki Fujita

Tohoku University
TBD

Michihiko Watanabe

Osaka University
TBD

Pham Hong Minh

Vietnam Academy of Science and Technology
TBD

Marilou Cadatal-Raduban

Unitec Institute of Technology
TBD

► LSSE2026**Matthieu Schneider**

Arts et Métiers Institute of Technology
TBD

Kurt Zatloukal

Diagnostic and Research Institute of Pathology,
Medical University of Graz
TBD

Sotaro Uemura

Graduate School of Science, The University of Tokyo
TBD

Yutaka Akahane

National Institutes for Quantum Science and
Technology (QST)
TBD

Susumu Noda

Institute for Advanced Study, Kyoto University
(KUIAS)
TBD

Masayuki Fujita

Institute for Laser Technology
"Fabrication of construction materials for a lunar
base using laser additive manufacturing"

Jan Vanda

HiLASE Centre
TBD

Masayuki Katsuragawa

The University of Electro-Communications
"Multi frequency LIDAR (Tentative)"

Yosuke Minowa

National Astronomical Observatory of Japan
"New laser guide star and its astronomical application
(Tentative)"

Hideki Kobayashi

Japan Agency for Marine-Earth Science and Technology
"Terrestrial ecosystem observation using aircraft and
drone LiDAR (Tentative)"

Hajime Okamoto

Research Institute for Applied Mechanics, Kyushu
University
"Satellite active remote sensing (Tentative)"

Jihun Oh

KAIST
"Tunable Hydrocarbon/Oxygenate products of Cu-M
binary alloys: The electronic structure study (Tentative)"

Dongshuang Wu

Nanyang Technological University
"Seeing beyond the surface: uncovering electrochemical
interfaces by near ambient-pressure operando
HAXPES"

Aaron Li

The University of Melbourne
"Unlocking the potential of reaction microenvironment
for advancing bipolar membrane electrode assembly"

Satoshi Kamiguchi

RIKEN
"Toward ammonia synthesis with renewable energy
hydrogen"

Toshiki Tajima

University of California, Irvine
TBD

Masahiro Hoshino

University of Tokyo
TBD

Masanori Iwamoto

Kobe University
TBD

Mikuru Okazaki

Tokai University
TBD

Noboru Hasegawa

National Institutes for Quantum Science and
Technology (QST)
TBD

Domenico Doria

Extreme Light Infrastructure – Nuclear Physics (ELI-
NP)/ IFIN-HH
TBD

Jianhui Bin

Shanghai Institute of Optics and Fine Mechanics,
Chinese Academy of Science (SIOM)
"A laser-plasma-based space radiation simulator"

► META2026**Yao LIANG**

City University of Hong Kong
TBD

Pin Chieh Wu

National Cheng Kung University
TBD

Yu-Jung Lu

Academia Sinica
TBD

Kentaro Iwami

Tokyou University of Agriculture and Technology
TBD

Haruka Takekuma

Kyoto University
TBD

► OMC2026**Natalia Litchinitser**

Duke University
TBD

Haoran Ren

Monash University
TBD

Pavel Zemanek

Institute of Scientific Instruments of the CAS
TBD

Kishan Dholakia

University of Adelaide
TBD

Halina Rubinsztein-Dunlop

University of Queensland
TBD

Alexander Govorov

Ohio University
TBD

Malcolm Kadodwala

University of Glasgow
TBD

Michael Damzen

Imperial College London
TBD

► OPTM2026**Yuan Luo**

National Taiwan University
"Metasurface-Based Optical Elements for Biomedical Applications"

Jyrki Saarinen

University of Eastern Finland
"3D printed optics challenging optical measurement"

Chulmin Joo

Yonsei University
"Computational DUV microscopy for depth-enhanced, high-resolution optical imaging"

Eriko Watanabe

The University of Electro-Communications
"Waveguide-Based Illumination Devices for Advanced Digital Holographic Microscopy"

Jim Burge

Arizona Optical Metrology
"Efficient and accurate measurement of optical surfaces with computer generated holograms"

Jonghan Jin

Meter Lab. Inc.

"Thickness and Surface Profile Measurement using Spectral Interferometry"

Xinghui Li

Tsinghua University
"Data-driven single-frame fringe projection profilometry 3D reconstruction: network, dataset and system"

Moritsugu Sakamoto

Nagaoka University of Technology
"Geometric phase elements and their application to polarimetry"

► OWPT2026**Karin Hinzer**

University of Ottawa
"Design of C-band photonic power converters and their application in free space links"

Martin Soltau

Space Solar
"Space-based solar power (tentative)"

Tatsuya Takamoto

Miyazaki University
"Current status and prospects of III-V compound thin-film multi-junction solar cells"

Henning Helmers

Fraunhofer Institute for Solar Energy
"High Efficiency Photonic Power Converters: Current Status and Outlook"

Shinsuke Miyajima

Institute of Science Tokyo
"Wide-Bandgap Perovskite Photovoltaic Power Converter for Blue-Light Optical Wireless Power Transmission"

Natsuha Ochiai

NTT Space Environment and Energy Labs
"Optical wireless power transfer system including the demonstration with 1kW-1km laser transmission (tentative)"

Hisashi Ogawa

NICHIA CORPORATION
"GaN based optical power converters for OWPT"

Jonathan Nydell

Phion
"Practicality of Optical Wireless Power Transfer for consumer electronic and IoT devices"

David A. Caicedo

South Dakota School of Mines & Technology
"Power-over-Fiber Application in Particle Detectors Operating in Harsh Environments"

Marcos Katz

University of Oulu
TBD

Tooru Tanaka

Saga University
"Recent progress in ZnTe-based solar cells (tentative)"

Mai Kikuchi
SolaNika Inc.
"Laser Wireless Power Transmission for Drone Applications: Toward Practical Field Demonstrations"

Tetsuya Manabe
Mie University
TBD

Simon Fafard
Broadcom
"Recent Progress in Laser Power Converters"

► SLPC2026

Aiko Narazaki
National Institute of Advanced Industrial Science and Technology (AIST)
"Advanced Ultrashort Pulse Laser Processing for Shaping the Future Industries"

Akira Fujisaki
FURUKAWA ELECTRIC CO.
TBD

Beat Neuenschwander
Bern University of Applied Sciences, Institute for Applied Laser, Photonics and Surface Technologies ALPS, Switzerland
"Progresses in Laser Material Processing with Ultrashort Pulsed Lasers and its Industrial Applications"

Keita Marumoto
Hiroshima University
"High-Efficiency and Low-Heat-Input Additive Manufacturing Using Hot-Wire Laser Wire DED"

Felix Sima
National Institute for Laser, Plasma and Radiation Physics (INFLPR), Romania
"Tailoring and up-scaling 3D laser processing of transparent materials for lab-on-a-chip applications"

Mizue Mizoshiri
Nagaoka University of Technology, Japan
"Femtosecond laser multipulse-induced copper precipitation from glyoxylic acid copper complex"

Evgeny Gurevich
University of Applied Science FH Muenster
"Femtosecond Laser Processing of Thin Layers of 2D Materials"

Yasuhiro Okamoto
Hiroshima University
TBD

Camilo Florian
Kassel University, Germany
"Polymer replication of laser-induced periodic surface structures for robust wetting applications"

Takahisa Shobu
Japan Atomic Energy Agency
"Evaluation of internal stress in laser processed materials using synchrotron radiation"

► TILA-LIC2026

Michael Damzen
The Blackett Laboratory, Dept. of Physics, Imperial College London, Prince Consort Road, London SW7 2AZ, UK
"Diode-pumped alexandrite lasers"

Zhengqian Luo
Xiamen University, Xiamen, 361005, China
"All-fiber multi-color visible lasers"

Jennifer Hastie
University of Strathclyde, Glasgow, United Kingdom
"VECSEL architectures"

Haohai Yu
State Key Laboratory of Crystal Materials and Institute of Crystal Materials, Shandong University, Jinan 250100, China
"Laser crystals"

Qiang Li
Institute of Laser Engineering, Beijing University of Technology, Beijing 100124, China
"DFC laser or/and double cladding crystalline waveguide laser or/and all crystalline grating"

Ichiro Shoji
Chuo University, Japan
"High-performance New Lasers and Wavelength-conversion Devices"

Wei Xiong
Wuhan National Laboratory for Optoelectronics, Huazhong University of Science and Technology, Wuhan, China
"Femtosecond laser 3D printing of micro/nanoscale bionic devices"

Valdas Pasiskevicius
Royal Institute of Technology, KTH, Stockholm, Sweden
"THz field synthesis using optical rectification in zinc blended nonlinear crystals"

Xing Liu
Key Laboratory of Advanced Optical Precision Manufacturing Technology of Guangdong Higher Education Institutes, Shenzhen Technology University, Shenzhen, China
"Kilowatt-level Femtosecond Thin-disk Laser without CPA"

► XOPT2026

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The University of Osaka
TBD

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Northwestern University
TBD

Satoru Egawa
The University of Tokyo
TBD

Ray Barrett

European Synchrotron Radiation Facility
TBD

Lorenzo Raimondi

Lawrence Berkeley National Laboratory
TBD

Evgeny Nazaretski

Brookhaven National Laboratory
TBD

Tim Salditt

Universität Göttingen
TBD

Yanwen Sun

SLAC National Accelerator Laboratory
TBD

Xianbo Shi

Argonne National Laboratory
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OPIC 2026 Meeting Schedule

Mon. 20 April	Tue. 21 April	Wed. 22 April		Thu. 23 April	Fri. 24 April
Registration			Plenary Session Banquet		
ALPS					
		BISC			
		CPS-SNAP			
FAAP / LSSE					
HEDLA/HEDS					
	ICNNQ				
		IP			
LDC					
	LEDIA				
	LSC				
	META				
	OMC				
OPTM					
	OWPT				
	SLPC				
	TILA-LIC				
	XOPT				
Tutorial	Tutorial				
		Poster Sessions			
		OPIE '26		(Exhibition Hall)	

Registration Fees

Registration Type		On/Before 3 April 2026	After 3 April 2026
General	Member	JPY 75,000	JPY 82,000
	Non-Member	JPY 89,000	JPY 95,000
Student / Retiree	Member	JPY 25,000	JPY 29,000
	Non-Member	JPY 29,000	JPY 32,000

Location of Congress Site

Pacifico Yokohama

1-1-1 Minato Mirai, Nishi-ku,
Yokohama, 220-0012, Japan
<https://www.pacifico.co.jp/english>

From Haneda Airport:
20 minutes by taxi
40 minutes by bus
30 minutes by train

From Narita Airport:
110 minutes by bus
100 minutes by train

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