

2nd Announcement

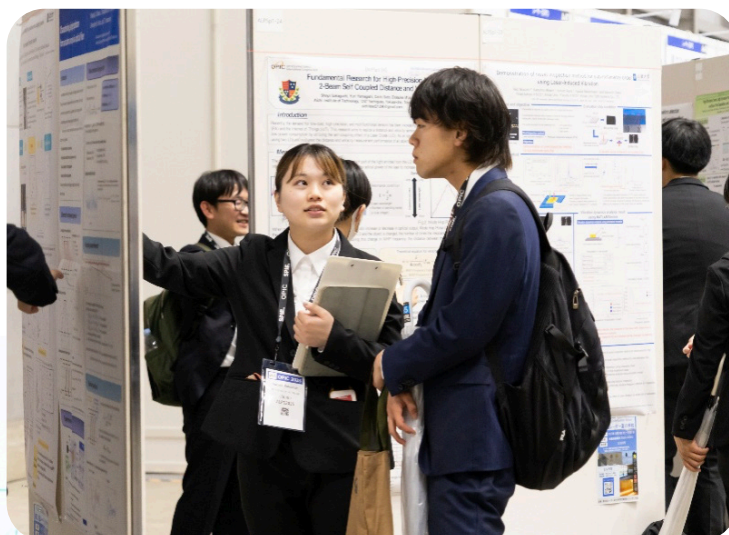
Co-located with  
OPTICS & PHOTONICS International Exhibition

 **OPIE '26**

# OPTICS & PHOTONICS International Congress **OPIC 2026**

**20-24 April, 2026**

Pacifico Yokohama, Japan  
<https://opicon.jp/>



**Extended deadline for paper submission  
January 5th, 2026**

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 Lumentron 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 KBe<sub>2</sub>BO<sub>3</sub>F<sub>2</sub> 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

**Alexander Rack**  
European Synchrotron Radiation Facility  
TBD

**Jumpei Yamada**  
The University of Osaka  
TBD

**Tao Sun**  
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  
*TBD*



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CAS, Vice President of Shanghai Tech University,  
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The University of Tokyo (XOPT)

## 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

## OPIC2026 Congress Management

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