



**The 85th
JSAP
Autumn Meeting
2024**

September 16 (Mon.) - 20 (Fri.)
TOKI MESSE and adjoining facilities & Online



JSAP-Optica Joint Symposia 2024 Call for Papers

Submit your abstract by
June 18, 2024 (5:00pm, JST)

<https://meeting.jsap.or.jp/english/jsap-optica-joint-symposia>

DATES

September 16(Mon.) - 20(Fri.), 2024

LOCATION

TOKI MESSE and adjoining facilities (Niigata) & Online

*will be held as a hybrid meeting

See [the official website](#) for more details.



The Japan Society of Applied Physics

OPTICA

Advancing Optics and Photonics Worldwide

Papers are solicited in the following areas.

Session	Topics
Plasmonics and Nanophotonics	Enhanced spectroscopies Plasmonic nanospectroscopy and nanoimaging Plasmonic structures: design and fabrication Plasmonic devices, circuits and waveguides Metamaterials and metasurfaces Nanobio spectroscopy, microscopy, and imaging Biosensors Bionanophotonics
Photonics Devices, Photonic Integrated Circuit and Silicon Photonics	Semiconductor active and passive devices Photonic integrated circuit Silicon photonics Planer lightwave circuit Optical fibers Applications using photonic devices
Laser sources and Laser applications	Lasers, laser materials, technologies, applications Ultrashort-pulse generation, characterization, technology, applications, frequency comb Ultrafast, high-field phenomena Application of laser to material processing and manipulation Material modification by strong light fields Material synthesis and device fabrication using laser
Information Photonics	Digital holography, computer-generated holography, holographic memory, phase imaging Three-dimensional imaging and sensing Computational imaging, single-pixel imaging Three-dimensional display, aerial display Multispectral imaging, polarimetric imaging Adaptive optics, imaging through scattering media Machine learning, deep learning, artificial intelligence Photonics in computing and switching
Nanocarbon and 2D Materials	Carbon nanotubes Graphene 2D materials Van der Waals heterostructures Optical properties Transport properties Growth Photonics and electronics Nanocarbon photonics 2D materials photonics
Terahertz Photonics	THz generation and detection THz optical elements (waveguides, metamaterials, photonic crystals) THz systems (spectroscopy, imaging, sensing) THz chemistry & biology THz application (communication, non-destructive testing and so on) Terahertz science Terahertz materials Terahertz physics Others
Quantum Optics, Nonlinear Optics and Structured Optics	Quantum information and processing Quantum communication Quantum metrology Quantum devices Quantum matter Nonlinear frequency conversion Nonlinear optical phenomena and multiphoton processes Ultrafast nonlinear optics Nonlinear fiber optics Nonlinear optical materials

Notes

All presentations in the joint symposia must be in English.

All the speakers must be a member of either JSAP, Optica or JSAP's partner societies*.

*JSAP's partner societies; American Physical Society (APS), European Optical Society (EOS), European Physical Society (EPS), Institute of Physics (IOP), JIEP(Japan Institute of Electronics Packaging), Korean Physical Society (KPS), OPTICA (formerly OSA), Optical Society of Japan (OSJ), Optical Society of Korea (OSK), Physics Education Society of Japan (PESJ), Physical Society of Republic of China (PSROC), International Society for Optical Engineering (SPIE), Physics Society of the Philippines (SPP) and Taiwan Photonics Society (TPS)

Travel Award

Student speakers from abroad are invited to apply for travel awards.

The purpose of the awards is to encourage greater participation from abroad and to make our symposia diverse and vibrant. The awardees will be selected by the meeting chairs. The quality of the abstract will be one of the criteria to evaluate the application.

Apply for the award at: <https://pro.form-mailer.jp/fms/aee21baa310611>

Application Deadline: June 20 (Thu.), 2024

Registration Fees

Category	Early-bird	Regular
Non-student (Member/Partner Societies*)	12,000 JPY	18,000 JPY
Non-Member	23,000 JPY	30,000 JPY
JSAP Senior Member**	4,000 JPY	7,000 JPY
Student (Speaker /Onsite Audience)	3,000 JPY	5,000 JPY
Student (Online Audience *excluding speakers)***	0 JPY	-

*JSAP's partner societies; American Physical Society (APS), European Optical Society (EOS), European Physical Society (EPS), Institute of Physics (IOP), JIEP(Japan Institute of Electronics Packaging), Korean Physical Society (KPS), OPTICA (formerly OSA), Optical Society of Japan (OSJ), Optical Society of Korea (OSK), Physics Education Society of Japan (PESJ), Physical Society of Republic of China (PSROC), International Society for Optical Engineering (SPIE), Physics Society of the Philippines (SPP), and Taiwan Photonics Society (TPS)

**JSAP members of over 60 years age without a regular job. Need application to become Senior Member.

***Students who will be attending without presenting are waived from the registration fee. Must be registered during early bird registration period.

Register at: <https://meeting.jsap.or.jp/english/registration>

Contacts

JSAP-Optica Joint Symposia Secretariat, The Japan Society of Applied Physics
Email: meeting@jsap.or.jp TEL: +81-3-3828-7724