

Schedule by Room (1)

March 15 (Sun.) -16 (Mon.)

Room		Cap.	March 15 (Sun.)		March 16 (Mon.)	
			AM	PM	AM	PM
70A-101 (70th Anniversary Auditorium)		700	09:00 ~ 12:20 T13 Atomic Layer Process (ALP) analysis and application technologies (3)	13:30 ~ 18:00 T13 Atomic Layer Process (ALP) analysis and application technologies (3)	09:00 ~ 12:00 T24 AI x Robotics x Human: Opening New Frontiers in Autonomous Materials Research	13:30 ~ 17:40 T24 AI x Robotics x Human: Opening New Frontiers in Autonomous Materials Research
West Lecture Bldg. 1	W9-222	287	11:00 ~ 12:00 Award Ceremony (Editorial Contribution Award, Paper Award, Young Scientist Presentation Award)	16:00 ~ 18:00 Award Ceremony (Outstanding Achievement Award, Diversity & Inclusion Award, Hiroshi Takuma Award, Isamu Akasaki Award, Eiichi Takano Award, Kenji Natori Award)		13:30 ~ 18:00 T1 Lab to Fab 2: Bridging Semiconductor Research with Scalable and Sustainable Manufacturing
	W9-323	72	10:30 ~ 11:45 22.1 Joint Session M "Phonon Engineering"	13:30 ~ 17:15 22.1 Joint Session M "Phonon Engineering"		13:00 ~ 18:30 13.2 Exploratory Materials, Physical Properties, Devices
	W9-324	150		13:30 ~ 17:15 21.1 Joint Session K "Wide bandgap oxide semiconductor materials and devices"	09:00 ~ 12:15 21.1 Joint Session K "Wide bandgap oxide semiconductor materials and devices"	13:30 ~ 18:30 21.1 Joint Session K "Wide bandgap oxide semiconductor materials and devices"
	W9-325	81	09:30 ~ 11:45 11.1 Fundamental properties	13:30 ~ 16:45 11.1 Fundamental properties	10:00 ~ 12:00 22.1 Joint Session M "Phonon Engineering"	13:30 ~ 16:15 11.2 Thin and thick superconducting films, coated conductors and film crystal growth
	W9-326	90		13:30 ~ 17:45 7.1 X-ray technologies	09:00 ~ 11:45 3.12 Semiconductor optical devices	13:45 ~ 16:45 3.12 Semiconductor optical devices
	W9-327	55			09:00 ~ 10:30 16.2 Energy Harvesting	13:30 ~ 18:00 16.1 Fundamental properties, evaluation, process and devices in disordered materials
West Bldg.	W8E-101	160	09:00 ~ 11:00 13.3 Insulator technology	13:30 ~ 17:15 13.3 Insulator technology	09:30 ~ 12:00 13.7 Compound and power devices, process technology and characterization	13:30 ~ 18:00 13.7 Compound and power devices, process technology and characterization
	W8E-307	77		13:30 ~ 17:45 15.6 Group IV Compound Semiconductors (SiC)	09:00 ~ 11:45 15.7 Crystal characterization, impurities and crystal defects	14:00 ~ 17:30 15.1 Bulk crystal growth
	W8E-308	61			11:00 ~ 12:00 15.2 II-VI and related compounds	13:30 ~ 15:45 11.4 Analog applications and their related technologies
West Bldg. 2	W2-401	255	09:00 ~ 11:30 15.4 III-V-group nitride crystals	13:00 ~ 17:45 15.4 III-V-group nitride crystals	09:00 ~ 11:30 15.4 III-V-group nitride crystals	13:00 ~ 17:45 15.4 III-V-group nitride crystals
	W2-402	108	10:00 ~ 11:45 15.5 Group IV crystals and alloys	13:30 ~ 16:45 15.5 Group IV crystals and alloys	09:00 ~ 11:45 12.6 Nanobiotechnology	13:30 ~ 18:15 12.6 Nanobiotechnology
West Lecture Bldg. 1	WL1-201	269	09:00 ~ 12:00 12.6 Nanobiotechnology	13:30 ~ 17:15 T19 Bridging the Gap: Computational Approaches to Address Challenges in Photoelectronic Organic Devices at the Physical-Cyberspace	09:00 ~ 12:00 3.1 Basic optics and frontier of optics	13:30 ~ 18:20 T7 Innovation in Physical Chemistry and Quantum Life Sciences via Photothermal Conversion
	WL1-301	273	09:00 ~ 12:00 12.7 Biomedical Engineering and Biochips	13:30 ~ 18:20 T16 Application of informatics technology in the field of nanobiotechnology	09:00 ~ 12:00 12.7 Biomedical Engineering and Biochips	13:30 ~ 18:30 T14 Next-Generation Biomedical Applications: Pioneered by Magneto-Science and Medical-Engineering Integration
	WL1-401	269		13:30 ~ 17:30 NT2 (Public Symposium) How can we achieve D&I with international diversity in academia and industry in the field of applied physics?		13:30 ~ 16:25 NT1 (Public Symposium) Attention Job Seeking Students! Exploring the Fusion of AI and Semiconductors: Scientific Insights and Engineering Challenges
West Lecture Bldg. 2	WL2-101	108	09:00 ~ 11:45 6.3 Oxide electronics	13:30 ~ 17:00 6.3 Oxide electronics	09:00 ~ 11:45 6.4 Thin films and New materials	13:30 ~ 16:30 6.4 Thin films and New materials
	WL2-201	143	09:30 ~ 12:00 3.10 Photonic structures and phenomena	13:30 ~ 16:15 3.10 Photonic structures and phenomena	09:30 ~ 12:00 3.10 Photonic structures and phenomena	13:30 ~ 16:15 3.10 Photonic structures and phenomena
	WL2-301	143	09:30 ~ 12:00 3.7 Optical measurement, instrumentation, and sensor	13:30 ~ 16:00 3.7 Optical measurement, instrumentation, and sensor	09:30 ~ 12:00 3.7 Optical measurement, instrumentation, and sensor	13:30 ~ 17:45 3.8 Terahertz technologies
	WL2-401	143		13:30 ~ 17:15 6.2 Carbon-based thin films	09:30 ~ 11:45 6.2 Carbon-based thin films	13:30 ~ 17:45 9.4 Thermoelectric conversion
SL-101 (South Lecture Bldg.)		165		13:45 ~ 18:30 CS.4 Code-sharing Session of 6.1 & 15.4	09:30 ~ 12:45 KS4 Group of Quantum Energy Conversion	14:00 ~ 18:30 KS4 Group of Quantum Energy Conversion
South Bldg. 2	S2-201	75		16:30 ~ 18:15 10.5 Application of magnetic field	09:00 ~ 12:30 10.4 Spintronics in semiconductor, topological material, superconductor, and multiferroics	14:00 ~ 17:00 10.4 Spintronics in semiconductor, topological material, superconductor, and multiferroics
	S2-202	75	09:00 ~ 11:45 CS.1 Code-sharing Session of 2.3 & 7.4	14:00 ~ 16:45 CS.1 Code-sharing Session of 2.3 & 7.4		14:00 ~ 18:00 2.2 Radiation generators, Detector development, Measurement technology
	S2-203	186	09:30~12:00 Tutorial (*paid seminar)	13:30 ~ 16:55 T5 Chirality in Optics : Fundamentals and Innovative Technologies	09:00 ~ 11:45 13.5 Semiconductor devices/ Interconnect/ Integration technologies	14:00 ~ 18:45 13.5 Semiconductor devices/ Interconnect/ Integration technologies
	S2-204	173	09:30~12:30 Tutorial (*paid seminar)	13:30 ~ 18:30 23.1 Joint Session N "Informatics"	09:15 ~ 12:00 CS.2 Code-sharing Session of 3.8 & 3.11	13:30 ~ 17:50 T6 Metasurfaces Close to Practical Realization
South Bldg. 4	S4-201	102	09:00 ~ 12:00 3.1 Basic optics and frontier of optics	14:00 ~ 17:15 3.14 Optics and Photonics English Session	09:00 ~ 12:30 10.2 Fundamental and exploratory device technologies for spin	14:00 ~ 17:15 10.2 Fundamental and exploratory device technologies for spin
	S4-202	72	09:00 ~ 11:30 9.3 Nanoelectronics	14:00 ~ 16:45 9.2 Nanoparticles, Nanowires and Nanosheets	10:00 ~ 12:15 9.2 Nanoparticles, Nanowires and Nanosheets	14:00 ~ 16:45 9.1 Dielectrics, ferroelectrics
	S4-203	72	09:00 ~ 12:00 13.4 Si processing /Si based thin film / MEMS / Equipment technology	14:00 ~ 18:15 13.4 Si processing /Si based thin film / MEMS / Equipment technology	09:00 ~ 12:15 7.2 Applications and technologies of electron beams	14:00 ~ 16:30 7.2 Applications and technologies of electron beams

Schedule by Room (1)

March 17 (Tue.) -18 (Wed.)

Room		Cap.	March 17 (Tue.)		March 18 (Wed.)	
			AM	PM	AM	PM
70A-101 (70th Anniversary Auditorium)		700		13:30 ~ 17:40 T22 (Public Symposium) From Space Development to Space Industry: Insights for Business Entry and the Latest Technological Trends		
West Lecture Bldg. 1	W9-222	287				
	W9-323	72	09:30 ~ 11:30 11.3 Critical Current, Superconducting Power Applications	13:30 ~ 16:15 CS.7 Code-sharing Session of 6.5 & 7.5	09:00 ~ 11:45 CS.7 Code-sharing Session of 6.5 & 7.5	
	W9-324	150	09:15 ~ 12:00 21.1 Joint Session K "Wide bandgap oxide semiconductor materials and devices"	13:30 ~ 17:45 21.1 Joint Session K "Wide bandgap oxide semiconductor materials and devices"	09:00 ~ 12:00 KS.1 Solid State Quantum Sensor Group	13:30 ~ 16:15 KS.1 Solid State Quantum Sensor Group
	W9-325	81	10:00 ~ 11:30 16.3 Bulk, thin-film and other silicon-based solar cells	13:30 ~ 16:30 16.3 Bulk, thin-film and other silicon-based solar cells		
	W9-326	90	09:00 ~ 12:15 3.5 Ultrashort-pulse and high-intensity lasers	13:30 ~ 18:15 3.5 Ultrashort-pulse and high-intensity lasers	09:00 ~ 11:30 3.5 Ultrashort-pulse and high-intensity lasers	
	W9-327	55				
West Bldg.	W8E-101	160	09:00 ~ 12:00 13.7 Compound and power devices, process technology and characterization	13:30 ~ 18:30 13.7 Compound and power devices, process technology and characterization	09:00 ~ 12:15 13.7 Compound and power devices, process technology and characterization	13:30 ~ 16:15 13.7 Compound and power devices, process technology and characterization
	W8E-307	77	09:15 ~ 12:00 15.3 III-V-group epitaxial crystals, Fundamentals of epitaxy	13:30 ~ 16:15 15.3 III-V-group epitaxial crystals, Fundamentals of epitaxy		
	W8E-308	61		13:30 ~ 17:45 11.5 Junction and circuit fabrication process, digital applications		
West Bldg. 2	W2-401	255	09:00 ~ 11:30 15.4 III-V-group nitride crystals	13:30 ~ 18:30 15.4 III-V-group nitride crystals	09:00 ~ 12:00 15.4 III-V-group nitride crystals	13:30 ~ 16:30 12.7 Biomedical Engineering and Biochips
	W2-402	108	10:00 ~ 11:15 12.1 Fabrications and Structure Controls	13:30 ~ 17:30 12.1 Fabrications and Structure Controls		
West Lecture Bldg. 1	WL1-201	269		13:30 ~ 18:00 NT3 (Public Symposium) Can semiconductor technology improve well-being?	09:30 ~ 11:45 6.4 Thin films and New materials	13:00 ~ 16:45 T9 Emerging research trends in thin-film materials, devices, and processes for future technological innovation
	WL1-301	273	09:00 ~ 12:00 12.7 Biomedical Engineering and Biochips	13:30 ~ 18:15 T18 Neuromorphic computing at the convergence of biology, electronics, and photonics		
	WL1-401	269		13:30 ~ 17:20 T23 New Frontiers in Non-equilibrium Materials Unlocked by Spacetime Commutativity		
West Lecture Bldg. 2	WL2-101	108	09:30 ~ 12:00 3.2 Information photonics and image engineering	13:30 ~ 16:15 CS.6 Code-sharing Session of 6.3 & 6.4	09:00 ~ 12:00 13.8 Optical properties and light-emitting devices	
	WL2-201	143	09:00 ~ 12:00 3.11 Nanoscale optical science and near-field optics	13:30 ~ 18:00 3.11 Nanoscale optical science and near-field optics	09:00 ~ 11:45 3.11 Nanoscale optical science and near-field optics	13:15 ~ 17:00 3.11 Nanoscale optical science and near-field optics
	WL2-301	143	09:00 ~ 12:00 3.1 Basic optics and frontier of optics	13:30 ~ 17:45 3.7 Optical measurement, instrumentation, and sensor	09:00 ~ 12:00 3.8 Terahertz technologies	13:30 ~ 16:30 3.8 Terahertz technologies
	WL2-401	143	09:00 ~ 12:00 3.13 Silicon photonics, Photonics-electronics convergence, Optical control	13:30 ~ 17:15 3.13 Silicon photonics, Photonics-electronics convergence, Optical control	09:00 ~ 12:00 3.13 Silicon photonics, Photonics-electronics convergence, Optical control	
SL-101 (South Lecture Bldg.)		165	09:30 ~ 12:15 KS4 Group of Quantum Energy Conversion	13:30 ~ 15:45 KS4 Group of Quantum Energy Conversion		
South Bldg. 2	S2-201	75	09:00 ~ 12:45 13.4 Si processing /Si based thin film / MEMS / Equipment technology	14:00 ~ 18:00 2.4 Life Sciences, Medical applications, Space and Earth Environment, Radiation Education	09:00 ~ 11:45 10.1 Emerging materials in spintronics and magnetics (including fabrication and characterization methodologies)	13:30 ~ 15:45 10.1 Emerging materials in spintronics and magnetics (including fabrication and characterization methodologies)
	S2-202	75	09:00 ~ 12:30 2.2 Radiation generators, Detector development, Measurement technology	14:00 ~ 15:30 2.1 Radiation physics, Material development and characteristic evaluation	09:00 ~ 11:30 KS.2 Quantum Information Engineering Group	14:00 ~ 16:45 KS.2 Quantum Information Engineering Group
	S2-203	186	09:00 ~ 12:15 13.5 Semiconductor devices/ Interconnect/ Integration technologies	13:30 ~ 17:55 T11 Next-generation electron sources and new developments in electron beam technology	09:00 ~ 12:00 13.5 Semiconductor devices/ Interconnect/ Integration technologies	14:00 ~ 17:00 13.5 Semiconductor devices/ Interconnect/ Integration technologies
	S2-204	173	09:00 ~ 12:30 23.1 Joint Session N "Informatics"	13:30 ~ 18:30 23.1 Joint Session N "Informatics"	11:30 ~ 13:00 23.1 Joint Session N "Informatics"	14:00 ~ 16:45 23.1 Joint Session N "Informatics"
South Bldg. 4	S4-201	102	09:00 ~ 12:30 6.6 Probe Microscopy	14:00 ~ 18:00 CS.5 Code-sharing Session of 6.2 & KS1	10:30 ~ 12:00 3.6 Laser processing	14:00 ~ 17:00 3.6 Laser processing
	S4-202	72	09:00 ~ 11:45 7.3 Micro/Nano patterning and fabrication	14:00 ~ 17:15 9.5 New functional materials and new phenomena		
	S4-203	72	09:00 ~ 12:00 13.1 Fundamental properties, surface and interface, and simulations of Si related materials	14:10 ~ 17:15 3.9 Optical quantum physics and technologies	09:00 ~ 10:45 3.9 Optical quantum physics and technologies	

Schedule by Room (2)

March 15 (Sun.) -16 (Mon.)

Room		Cap.	March 15 (Sun.)		March 16 (Mon.)	
			AM	PM	AM	PM
Main Bldg.	M-B07	200		13:30 ~ 16:45 T3 Opening the Future of Decommissioning with Radiation Measurement Technologies: Challenges and Progress at Fukushima Daiichi Nuclear Power Station	09:00 ~ 11:45 9.1 Dielectrics, ferroelectrics	13:30 ~ 17:15 T2 Human Resource Development and Technology Transfer in Business and Education: Current Status and Future Outlook
	M-B104	96		14:00 ~ 18:15 KS4 Group of Quantum Energy Conversion	09:30 ~ 12:30 6.6 Probe Microscopy	14:00 ~ 19:00 12.4 Organic light-emitting devices, organic transistors, and flexible devices
	M-101	72		14:00 ~ 17:00 17.1 Carbon nanotubes & other nanocarbon materials	09:00 ~ 12:15 17.1 Carbon nanotubes & other nanocarbon materials	13:30 ~ 18:30 13.9 Compound solar cells
	M-103	98	09:45~12:00 Tutorial (*paid seminar)	14:30~17:00 Tutorial (*paid seminar)	09:00 ~ 11:30 12.3 Functional Materials and Novel Devices	14:00 ~ 17:15 12.3 Functional Materials and Novel Devices
	M-107	75		14:00 ~ 18:00 8.4 Plasma life sciences	09:30 ~ 12:15 13.6 Nanostructures, quantum phenomena, and nano quantum devices	14:00 ~ 17:15 13.6 Nanostructures, quantum phenomena, and nano quantum devices
	M-110	80	09:00 ~ 12:00 3.3 Biomedical optics	14:00 ~ 17:15 3.3 Biomedical optics	09:30 ~ 12:00 3.2 Information photonics and image engineering	14:00 ~ 17:45 3.2 Information photonics and image engineering
	M-123	112	09:00 ~ 12:30 FS.1 Focused Session "AI Electronics"	14:00 ~ 16:15 FS.1 Focused Session "AI Electronics"	09:00 ~ 12:30 FS.1 Focused Session "AI Electronics"	14:00 ~ 16:15 FS.1 Focused Session "AI Electronics"
	M-124	182	09:00 ~ 12:30 13.5 Semiconductor devices/ Interconnect/ Integration technologies	14:00 ~ 18:15 17.3 Layered materials	09:00 ~ 12:15 12.5 Organic and hybrid solar cells	14:00 ~ 18:30 12.5 Organic and hybrid solar cells
	M-135	54	09:30 ~ 12:00 1.6 Ultrasonics	14:00 ~ 15:45 1.6 Ultrasonics	10:00 ~ 12:15 1.1 Interdisciplinary and General Physics	14:00 ~ 18:00 1.5 Instrumentation, measurement and Metrology
	M-178	299		13:30 ~ 18:20 T4 Frontiers and Perspectives on Fault-Tolerant Quantum Computing	09:00 ~ 12:00 17.3 Layered materials	13:30 ~ 17:10 T21 New Developments in Microfabrication and MEMS Technologies Pioneering Next-Generation Sensing and Communications
	M-278	286		13:30 ~ 16:45 T17 Cutting edge nanotechnology for bio-sensor & 2D materials -Realization of a pandemic-free society with graphene FET sensors capable of rapid detection of human infectious viruses-	09:00 ~ 10:45 6.1 Ferroelectric thin films	13:30 ~ 16:25 T8 Visualization of social infrastructure and disaster prevention using distributed acoustic sensors (DAS)
	M-374	286		13:30 ~ 18:00 T20 Advances in Energy Conversion Research through Photoactive Materials and Interface Engineering	11:00 ~ 11:45 8.7 Plasma Electronics Invited Talk	13:30 ~ 17:55 T12 Plasma-induced Plant Responses
Sports Center	PA (1F Arena)		09:30~11:00 8.4 Plasma life sciences 8.5 Plasma phenomena, emerging area of plasmas and their new applications 12.5 Organic and hybrid solar cells	14:30~16:00 3.11 Nanoscale optical science and near-field optics 3.12 Semiconductor optical devices	09:30~11:00 11 Superconductivity 13.2 Exploratory Materials, Physical Properties, Devices 13.3 Insulator technology 13.4 Si processing /Si based thin film / MEMS / Equipment technology 13.9 Compound solar cells	14:30~16:00 15.2 II-VI and related compounds 15.3 III-V-group epitaxial crystals, Fundamentals of epitaxy 15.4 III-V-group nitride crystals 15.5 Group IV crystals and alloys 15.7 Crystal characterization, impurities and crystal defects 22.1 Joint Session M "Phonon Engineering"
			11:30~13:00 2 Ionizing Radiation 16 Amorphous and Microcrystalline Materials	16:30~18:00 3.7 Optical measurement, instrumentation, and sensor 3.10 Photonic structures and phenomena	11:30~13:00 6.1 Ferroelectric thin films 12.1 Fabrications and Structure Controls 15.1 Bulk crystal growth	16:30~18:00 17 Nanocarbon and Two-Dimensional Materials
	PB (B1F Martial Arts Hall)		09:30~11:00 13.5 Semiconductor devices/ Interconnect/ Integration technologies 13.7 Compound and power devices, process technology and characterization 15.6 Group IV Compound Semiconductors (SiC)	14:30~16:00 10 Spintronics and Magnetism	09:30~11:00 3.3 Biomedical optics 3.4 Laser system and materials 3.5 Ultrashort-pulse and high-intensity lasers 3.8 Terahertz technologies 3.9 Optical quantum physics and technologies 3.13 Silicon photonics, Photonics-electronics convergence, Optical control 3.14 Optics and Photonics English Session	14:30~16:00 6.2 Carbon-based thin films 6.6 Probe Microscopy KS.1 Solid State Quantum Sensor Group
				16:30~18:00 1 Interdisciplinary Physics and Related Areas of Science and Technology		16:30~18:00 17 Nanocarbon and Two-Dimensional Materials

Schedule by Room (2)

March 17 (Tue.) -18 (Wed.)

Room		Cap.	March 17 (Tue.)		March 18 (Wed.)	
			AM	PM	AM	PM
Main Bldg.	M-B07	200	09:00 ~ 11:30 KS.2 Quantum Information Engineering Group	13:30 ~ 17:40 T10 Frontiers of Semiconductor Characterization Techniques		
	M-B104	96	09:00 ~ 12:00 12.3 Functional Materials and Novel Devices	14:00 ~ 17:00 12.3 Functional Materials and Novel Devices	09:00 ~ 11:45 12.4 Organic light-emitting devices, organic transistors, and flexible devices	13:30 ~ 15:45 12.4 Organic light-emitting devices, organic transistors, and flexible devices
	M-101	72		14:00 ~ 19:00 17.2 Graphene	10:00 ~ 12:30 12.8 Specific theme: Photoelectric Properties, Device Fabrication and Structural Controls of Organic-Inorganic Hybrid Perovskites	14:00 ~ 16:00 12.8 Specific theme: Photoelectric Properties, Device Fabrication and Structural Controls of Organic-Inorganic Hybrid Perovskites
	M-103	98	09:00 ~ 12:30 8.2 Plasma deposition of thin film, plasma etching and surface treatment	14:00 ~ 17:15 8.2 Plasma deposition of thin film, plasma etching and surface treatment	09:00 ~ 12:30 8.1 Plasma production and diagnostics	14:00 ~ 15:45 8.1 Plasma production and diagnostics 16:00 ~ 16:45 8.6 Plasma Electronics English Session
	M-107	75		14:00 ~ 18:15 8.5 Plasma phenomena, emerging area of plasmas and their new applications	09:00 ~ 10:30 8.3 Plasma nanotechnology	
	M-110	80	09:00 ~ 12:30 3.4 Laser system and materials	14:00 ~ 17:45 3.4 Laser system and materials		
	M-123	112	09:00 ~ 12:15 12.4 Organic light-emitting devices, organic transistors, and flexible devices	14:00 ~ 18:45 12.2 Characterization and Materials Physics	09:00 ~ 12:30 12.2 Characterization and Materials Physics	
	M-124	182	09:00 ~ 12:00 12.5 Organic and hybrid solar cells	14:00 ~ 15:30 12.5 Organic and hybrid solar cells		
	M-135	54	09:00 ~ 11:45 1.3 Novel technologies and interdisciplinary engineering	14:00 ~ 17:30 1.4 Energy conversion, storage, resources and environment	09:00 ~ 11:30 1.2 Education	
	M-178	299	09:00 ~ 12:30 17.3 Layered materials	14:00 ~ 18:00 17.3 Layered materials	09:00 ~ 12:00 17.3 Layered materials	14:00 ~ 16:00 17.3 Layered materials
	M-278	286	09:00 ~ 12:30 CS.3 Code-sharing Session of 6.1 & 13.3 & 13.5	14:00 ~ 18:15 6.1 Ferroelectric thin films		
	M-374	286	09:00 ~ 12:00 10.3 Spin devices, magnetic memories and storages	13:30 ~ 17:35 T15 The Prospects of Data Storage and Non-Volatile Memory Technologies in the AI era		
PA (1F Arena)			09:30~11:00 9 Applied Materials Science	14:30~16:00 3.1 Basic optics and frontier of optics 3.2 Information photonics and image engineering 3.6 Laser processing	09:30~11:00 23.1 Joint Session N "Informatics" FS.1 Focused Session "AI Electronics"	
			11:30~13:00 6.4 Thin films and New materials 6.5 Surface Physics, Vacuum	16:30~18:00 13.1 Fundamental properties, surface and interface, and simulations of Si related materials 13.6 Nanostructures, quantum phenomena, and nano quantum devices 13.8 Optical properties and light-emitting devices KS4 Group of Quantum Energy Conversion	11:30~13:00 21.1 Joint Session K "Wide bandgap oxide semiconductor materials and devices"	
PB (B1F Martial Arts Hall)				14:30~16:00 12.4 Organic light-emitting devices, organic transistors, and flexible devices 12.8 Specific theme: Photoelectric Properties, Device Fabrication and Structural Controls of Organic-Inorganic Hybrid Perovskites	09:30~11:00 12.3 Functional Materials and Novel Devices 12.7 Biomedical Engineering and Biochips	
			11:30~13:00 6.3 Oxide electronics 12.2 Characterization and Materials Physics 12.6 Nanobiotechnology	16:30~18:00 8.1 Plasma production and diagnostics 8.3 Plasma nanotechnology	11:30~13:00 7 Beam Technology and Nanofabrication 8.2 Plasma deposition of thin film, plasma etching and surface treatment	