Schedule by Room (I)

Room	Cap.	March 22 (Tue.)		March 23 (Wed.)		March 24 (Thu.)		March 25 (Fri.)		March 26 (Sat.)	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
D113	144				13:00 ~ 18:15 1.6 Ultrasonics	9:30 ~ 10:45 8.5 Plasma phenomena, emerging area of plasmas and their new applications 10:45 ~ 11:00 8.6 Plasma Electronics English Session	13:00 ~ 18:00 1.5 Instrumentation, measurement and Metrology	9:00 ~ 12:00 2.4 Medical application	13:00 ~ 14:15 15.2 II-VI and related compounds		
D114	144				13:00 ~ 16:05 12.3 Functional Materials and Novel Devices		13:00 ~ 16:15 8.3 Plasma nanotechnology	9:30 ~ 11:15 15.5 Group IV crystals and alloys	13:00 ~ 17:15 15.5 Group IV crystals and alloys		
D214	144	9:45 ~ 11:30 9.5 New functional materials and new phenomena	13:00 ~ 17:00 9.5 New functional materials and new phenomena	9:00 ~ 11:00 11.4 Analog applications and their related technologies	13:00 ~ 18:00 11.5 Junction and circuit fabrication process, digital applications	9:00 ~ 10:30 11.4 Analog applications and their related technologies	13:00 ~ 16:00 3.16 Optics and Photonics English Session	9:30 ~ 11:30 3.10 Optical quantum physics and technologies	13:00 ~ 17:30 3.10 Optical quantum physics and technologies		
D215	144	9:00 ~ 11:30 3.14 Optical control devices and optical fibers	13:00 ~ 16:00 3.14 Optical control devices and optical fibers	9:00 ~ 11:45 11.2 Thin and thick superconducting films, coated conductors and film crystal growth	13:30 ~ 18:00 11.1 Fundamental properties		13:00 ~ 14:45 CS.2 Code-sharing Session of 3.5 & 3.14	10:00 ~ 11:30 3.5 Laser system and materials	13:30 ~ 17:00 3.5 Laser system and materials		
D315	144	10:00 ~ 11:30 3.1 Basic optics and frontier of optics	13:00 ~ 17:45 3.1 Basic optics and frontier of optics	9:00 ~ 12:00 3.1 Basic optics and frontier of optics	13:00 ~ 17:45 3.3 Information photonics and image engineering	9:00 ~ 11:30 3.6 Ultrashort-pulse and high-intensity lasers	13:00 ~ 16:15 3.6 Ultrashort-pulse and high-intensity lasers	9:00 ~ 11:30 3.4 Biomedical optics	13:00 ~ 18:00 3.9 Terahertz technologies		
D316	144	9:30 ~ 11:15 13.8 Optical properties and light-emitting devices	13:00 ~ 17:15 13.8 Optical properties and light-emitting devices		13:00 ~ 17:45 13.6 Nanostructures, quantum phenomena, and nano quantum devices	9:00 ~ 11:30 CS.7 Code-sharing Session of 8.3 & 9.2 & 13.6 & 15.3	13:00 ~ 16:45 1.3 Novel technologies and interdisciplinary engineering	9:00 ~ 11:30 3.6 Ultrashort-pulse and high-intensity lasers	13:00 ~ 16:45 3.6 Ultrashort-pulse and high-intensity lasers		
E101	357	10:00 ~ 12:00 T19 Frontier of applied informatics in the research field of applied physics	13:30 ~ 16:15 T19 Frontier of applied informatics in the research field of applied physics	9:00 ~ 12:00 17.3 Layered materials	13:30 ~ 17:30 T18 Hybrid system of 1D and 2D materials: nanotubes, atomic layer materials, and their heterointerfaces	10:00 ~ 11:45 7.1 X-ray technologies	13:30 ~ 18:05 T20 Quantum Computer: Technologies to build a system, and expected applications (II)		13:30 ~ 17:25 T21 What should we do to achieve Carbon Neutrality in 2050?	9:30 ~ 11:00 3.9 Terahertz technologies	13:00 ~ 16:00 3.9 Terahertz technologies
E102	303	9:00 ~ 11:15 FS.1 Focused Session "AI Electronics"	13:30 ~ 17:30 FS.1 Focused Session "AI Electronics"	9:00 ~ 11:30 FS.1 Focused Session "AI Electronics"	13:30 ~ 17:15 FS.1 Focused Session "AI Electronics"	9:00 ~ 11:45 17.3 Layered materials	13:30 ~ 18:15 17.1 Carbon nanotubes & other nanocarbon materials	9:45 ~ 11:00 17.3 Layered materials 11:15 ~ 12:00 17.2 Graphene	13:30 ~ 18:30 17.2 Graphene	9:00 ~ 10:30 17.1 Carbon nanotubes & other nanocarbon materials	
E103	303	9:00 ~ 11:15 3.12 Nanoscale optical science and near-field optics	13:30 ~ 16:25 T4 Fluorescence energy transfer engineering	9:15 ~ 12:00 8.5 Plasma phenomena, emerging area of plasmas and their new applications	13:30 ~ 18:05 T10 Plasma-Liquid Interaction - Recent Trends of their Fundamentals and Applications -	9:00 ~ 12:30 13.4 Si processing /Si based thin film / MEMS / Equipment technology	13:30 ~ 18:00 13.4 Si processing /Si based thin film / MEMS / Equipment technology	9:30 ~ 12:00 13.4 Si processing /Si based thin film / MEMS / Equipment technology	13:30 ~ 16:50 T16 Latest trends in utilizing IoT devices and technologies in production fields	9:00 ~ 11:30 13.3 Insulator technology	
E104	210	11:00 ~ 12:00 APEX/JJAP Editorial Contribution Award, JSAP Outstanding Paper Award, Young Scientist Presentation Award Cremony	17:00 ~ 18:20 JSAP Outstanding Achievement Award, Research Achievement Awards Ceramony	9:00 ~ 11:30 12.6 Nanobiotechnology	13:00 ~ 17:30 12.6 Nanobiotechnology	9:00 ~ 11:15 12.6 Nanobiotechnology	13:00 ~ 17:45 CS.8 Code-sharing Session of 12.6 & 12.7	9:00 ~ 12:00 8.2 Plasma deposition of thin film, plasma etching and surface treatment	13:00 ~ 18:30 8.2 Plasma deposition of thin film, plasma etching and surface treatment	9:00 ~ 12:00 15.7 Crystal characterization, impurities and crystal defects	13:30 ~ 16:30 15.7 Crystal characterization, impurities and crystal defects
E105	210	9:30 ~ 11:30 13.1 Fundamental properties, surface and interface, and simulations of Si related materials	13:00 ~ 18:00 8.1 Plasma production and diagnostics	9:00 ~ 12:00 12.7 Biomedical Engineering and Biochips	13:30 ~ 17:45 12.7 Biomedical Engineering and Biochips	9:00 ~ 11:45 12.7 Biomedical Engineering and Biochips	13:30 ~ 17:00 CS.5 Code-sharing Session of 6.1 & 13.3 & 13.5	9:30 ~ 11:45 8.4 Plasma life sciences	13:30 ~ 17:15 8.4 Plasma life sciences	9:00 ~ 12:00 6.6 Probe Microscopy	13:30 ~ 16:45 6.6 Probe Microscopy
E106	210	9:00 ~ 10:00 1.4 Energy conversion, storage, resources and environment	13:30 ~ 18:00 1.4 Energy conversion, storage, resources and environment	9:00 ~ 12:00 13.9 Compound solar cells	13:30 ~ 18:45 13.9 Compound solar cells	9:00 ~ 12:00 3.7 Laser processing	13:30 ~ 18:30 3.7 Laser processing				
E201	357		13:30 ~ 17:25 T6 Recent Progress in Nanoscale Chemical Spectroscopy by Scanning Probe Microscopy	9:30 ~ 11:40 T11 Topological Materials Science for Creation of Innovative Functions	13:15 ~ 16:30 T11 Topological Materials Science for Creation of Innovative Functions	9:30 ~ 11:40 NT1 Semiconductors Pioneer Carbon Neutral Future	13:30 ~ 17:35 T7 Functional Materials for the Online Network Era- toward beyond5G/6G-	9:00 ~ 12:00 10.3 Spin devices, magnetic memories and storages	13:30 ~ 17:15 T12 Green Innovation by Spintronics	9:00 ~ 12:15 10.2 Fundamental and exploratory device technologies for spin	13:45 ~ 17:00 10.2 Fundamental and exploratory device technologies for spin
E202	303	10:00 ~ 12:00 15.4 III-V-group nitride crystals	13:30 ~ 18:15 15.4 III-V-group nitride crystals	9:15 ~ 12:00 15.4 III-V-group nitride crystals	14:15 ~ 18:15 15.4 III-V-group nitride crystals	9:15 ~ 12:00 15.4 III-V-group nitride crystals	13:30 ~ 15:30 7.1 X-ray technologies 16:00 ~ 18:30 10.3 Spin devices, magnetic memories and storages	9:30 ~ 12:00 21.1 Joint Session K "Wide bandgap oxide semiconductor materials and devices"	13:30 ~ 17:30 21.1 Joint Session K "Wide bandgap oxide semiconductor materials and devices"	9:00 ~ 11:30 21.1 Joint Session K "Wide bandgap oxide semiconductor materials and devices"	13:00 ~ 16:45 21.1 Joint Session K "Wide bandgap oxide semiconductor materials and devices"
E203	303	9:00 ~ 12:00 17.3 Layered materials		9:00 ~ 12:00 17.1 Carbon nanotubes & other nanocarbon materials	13:00 ~ 16:15 11.3 Critical Current, Superconducting Power Applications	9:00 ~ 11:45 23.1 Joint Session N "Informatics"	13:30 ~ 18:00 23.1 Joint Session N "Informatics"	9:00 ~ 12:00 15.4 III-V-group nitride crystals	13:30 ~ 18:15 15.4 III-V-group nitride crystals	9:00 ~ 12:00 15.4 III-V-group nitride crystals	14:15 ~ 17:15 15.4 III-V-group nitride crystals
E204	210	9:30 ~ 12:00 6.3 Oxide electronics	13:30 ~ 17:00 6.3 Oxide electronics	9:00 ~ 12:00 6.3 Oxide electronics	13:30 ~ 17:00 6.3 Oxide electronics	9:30 ~ 11:45 6.3 Oxide electronics	13:30 ~ 16:15 6.2 Carbon-based thin films	9:00 ~ 12:00 6.2 Carbon-based thin films	13:30 ~ 18:15 6.2 Carbon-based thin films	9:00 ~ 11:30 3.4 Biomedical optics	13:00 ~ 16:30 3.4 Biomedical optics
E205	210	9:00 ~ 12:15 10.5 Application of magnetic field	13:45 ~ 18:15 10.1 Emerging materials in spintronics and magnetics (including fabrication and characterization methodologies)	9:15 ~ 12:00 10.1 Emerging materials in spintronics and magnetics (including fabrication and characterization methodologies)	13:30 ~ 18:30 10.4 Spintronics in semiconductor, topological material, superconductor, and multiferroics	9:00 ~ 12:00 9.4 Thermoelectric conversion	13:30 ~ 18:30 9.4 Thermoelectric conversion	9:30 ~ 12:00 12.1 Fabrications and Structure Controls	13:30 ~ 17:15 12.1 Fabrications and Structure Controls	9:00 ~ 11:30 3.2 Equipment optics and materials	
E206	210	10:30 ~ 12:00 12.4 Organic light-emitting devices and organic transistors	13:30 ~ 17:15 12.4 Organic light-emitting devices and organic transistors	9:00 ~ 11:45 12.4 Organic light-emitting devices and organic transistors	13:30 ~ 17:00 12.4 Organic light-emitting devices and organic transistors	9:00 ~ 12:15 12.5 Organic solar cells	13:30 ~ 16:45 12.5 Organic solar cells	9:30 ~ 12:00 12.5 Organic solar cells	13:30 ~ 16:00 12.5 Organic solar cells	10:30 ~ 11:45 6.5 Surface Physics, Vacuum	13:00 ~ 17:15 CS.6 Code-sharing Session of 6.5 & 7.6

Schedule by Room (II)

Room	Cap.	March 22 (Tue.)		March 23 (Wed.)		March 24 (Thu.)		March 25 (Fri.)		March 26 (Sat.)	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
E301	357	10:00 ~ 12:00 T14 The attraction of multinary compounds as optical function / energy conversion materials	13:30 ~ 16:45 T14 The attraction of multinary compounds as optical function / energy conversion materials		13:30 ~ 17:40 T17 Future of crystalline silicon solar cells technology	9:15 ~ 12:00 3.11 Photonic structures and phenomena	13:30 ~ 16:55 T1 Towards Physics Education with Consideration for SDGs	9:00 ~ 11:30 CS.9 Code-sharing Session of 13.7 & 15.6	13:00 ~ 15:15 CS.9 Code-sharing Session of 13.7 & 15.6	9:30 ~ 12:00 3.13 Semiconductor optical devices	13:30 ~ 17:00 3.13 Semiconductor optical devices
E302	303	9:00 ~ 12:15 13.7 Compound and power devices, process technology and characterization	13:45 ~ 18:30 CS.9 Code-sharing Session of 13.7 & 15.6	9:00 ~ 12:00 CS.9 Code-sharing Session of 13.7 & 15.6	13:30 ~ 18:30 CS.9 Code-sharing Session of 13.7 & 15.6	9:00 ~ 12:30 CS.9 Code-sharing Session of 13.7 & 15.6	14:00 ~ 18:15 CS.9 Code-sharing Session of 13.7 & 15.6	9:00 ~ 11:35 3.8 Optical measurement, instrumentation, and sensor	13:15 ~ 18:30 3.8 Optical measurement, instrumentation, and sensor	9:00 ~ 12:00 3.8 Optical measurement, instrumentation, and sensor	13:30 ~ 17:00 3.8 Optical measurement, instrumentation, and sensor
E303	303	9:30 ~ 12:00 3.15 Silicon photonics and integrated photonics	13:30 ~ 17:15 3.15 Silicon photonics and integrated photonics	9:00 ~ 12:00 3.12 Nanoscale optical science and near-field optics	13:30 ~ 17:45 3.12 Nanoscale optical science and near-field optics	9:00 ~ 12:00 3.12 Nanoscale optical science and near-field optics	13:15 ~ 16:00 CS.3 Code-sharing Session of 3.11 & 3.12 16:15 ~ 17:45 3.12 Nanoscale optical science and near-field optics	9:30 ~ 12:00 CS.4 Code-sharing Session of 3.11 & 3.13	13:30 ~ 17:15 3.11 Photonic structures and phenomena	9:15 ~ 12:00 3.11 Photonic structures and phenomena	13:30 ~ 16:15 3.11 Photonic structures and phenomena
E304	210	9:00 ~ 11:35 T9 Imaging by using from visible light to X-rays - Exploring its versatility-	13:30 ~ 17:00 T9 Imaging by using from visible light to X-rays - Exploring its versatility-	9:00 ~ 12:00 3.7 Laser processing	13:30 ~ 16:45 T5 Research trend of laser processing technology incorporated with artificial intelligence		13:00 ~ 17:45 T15 Introducing 2D Layered Materials into LSI World!	9:00 ~ 11:30 12.2 Characterization and Materials Physics	13:45 ~ 18:00 12.2 Characterization and Materials Physics	9:15 ~ 11:45 12.2 Characterization and Materials Physics	13:30 ~ 16:30 12.2 Characterization and Materials Physics
E305	210	09:00 ~ 11:30 Tutorial (paid session): Plasma process	13:30 ~ 17:30 T13 Status and Prospects of Superconducting Technology Contributing to Medical Applications	09:00 ~ 11:30 Tutorial (paid session): Diamond NV Centers	13:30 ~ 18:05 T8 Latest Research Trends on Solid State Quantum Sensors using Diamond NV Centers	09:00 ~ 12:10 Tutorial (paid session) : Spintronics	13:30 ~ 18:00 NT2 Discussion of Gender Equality in Applied Physics Fields through Gendered Innovation	9:00 ~ 12:00 6.1 Ferroelectric thin films	13:30 ~ 18:30 6.1 Ferroelectric thin films	9:00 ~ 11:15 9.3 Nanoelectronics	13:00 ~ 15:00 9.3 Nanoelectronics
E307	210	9:00 ~ 12:00 12.3 Functional Materials and Novel Devices	13:30 ~ 17:30 12.3 Functional Materials and Novel Devices	9:00 ~ 12:00 13.5 Semiconductor devices/ Interconnect/ Integration technologies	13:30 ~ 19:00 13.5 Semiconductor devices/ Interconnect/ Integration technologies	9:00 ~ 11:45 12.3 Functional Materials and Novel Devices	13:30 ~ 16:30 12.3 Functional Materials and Novel Devices		13:30 ~ 17:30 13.5 Semiconductor devices/ Interconnect/ Integration technologies	9:00 ~ 11:30 9.1 Dielectrics, ferroelectrics	13:30 ~ 16:00 1.2 Education
F307	144		13:00 ~ 16:15 2.2 Radiation physics fundamentals & applications, radiation generators, new technology	9:00 ~ 11:30 2.2 Radiation physics fundamentals & applications, radiation generators, new technology	13:00 ~ 16:15 T2 Machine learning in radiation research	9:15 ~ 11:30 6.4 Thin films and New materials	13:00 ~ 17:15 T3 Basic and applied research of radiation-induced phosphors	9:15 ~ 11:30 6.4 Thin films and New materials	13:30 ~ 18:00 6.4 Thin films and New materials		
F308	144	9:15 ~ 12:00 2.1 Detection Devices	13:30 ~ 17:00 2.1 Detection Devices	9:00 ~ 11:45 13.2 Exploratory Materials, Physical Properties, Devices	13:15 ~ 17:00 13.2 Exploratory Materials, Physical Properties, Devices		13:30 ~ 16:30 CS.1 Code-sharing Session of 2.3 & 7.5	10:30 ~ 11:30 CS.1 Code-sharing Session of 2.3 & 7.5	13:00 ~ 15:45 CS.1 Code-sharing Session of 2.3 & 7.5	9:00 ~ 11:15 7.2 Applications and technologies of electron beams	13:00 ~ 14:00 7.3 Micro/Nano patterning and fabrication
F407	144		13:00 ~ 17:15 1.1 Interdisciplinary and General Physics	9:00 ~ 11:15 15.3 III-V-group epitaxial crystals, Fundamentals of epitaxy		9:15 ~ 12:00 22.1 Joint Session M "Phonon Engineering"	13:15 ~ 18:00 22.1 Joint Session M "Phonon Engineering"	9:00 ~ 11:30 2.5 Radiation-induced phosphors	13:00 ~ 17:15 2.5 Radiation-induced phosphors	9:00 ~ 10:00 16.2 Energy Harvesting	
F408	144	9:00 ~ 11:30 16.1 Fundamental properties, evaluation, process and devices in disordered materials	13:00 ~ 16:45 16.1 Fundamental properties, evaluation, process and devices in disordered materials	9:00 ~ 11:30 16.1 Fundamental properties, evaluation, process and devices in disordered materials		9:00 ~ 11:15 9.2 Nanoparticles, Nanowires and Nanosheets	13:00 ~ 16:00 9.2 Nanoparticles, Nanowires and Nanosheets		13:00 ~ 17:15 15.1 Bulk crystal growth	9:30 ~ 12:00 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
Arena P01 ~ P16	Poster Session	[09:30-11:30] 1.3 Novel technologies and interdisciplinary engineering 1.4 Energy conversion, storage, resources and environment 1.6 Ultrasonics 3.3 Information photonics and image engineering 11 Superconductivity	[13:30-15:30] 3.12 Nanoscale optical science and near-field optics 13.6 Nanostructures, quantum phenomena, and nano quantum devices 17 Nanocarbon Technology [16:00-18:00] 7 Beam Technology and Nanofabrication 13.2 Exploratory Materials, Physical Properties, Devices 17 Nanocarbon Technology	[09:30-11:30] 12.3 Functional Materials and Novel Devices 13.8 Optical properties and light-emitting devices	[13:30-15:30] 3.1 Basic optics and frontier of optics 3.14 Optical control devices and optical fibers 3.15 Silicon photonics and integrated photonics 6.1 Ferroelectric thin films 6.2 Carbon-based thin films 6.4 Thin films and New materials 15.3 III-V-group epitaxial crystals, Fundamentals of epitaxy [16:00-18:00] 9.5 New functional materials and new phenomena 12.4 Organic light-emitting devices and organic transistors 12.5 Organic solar cells 13.1 Fundamental properties, surface and interface, and simulations of Si related materials 21.1 Joint Session K "Wide bandgap oxide semiconductor materials and devices"	[09:30-11:30] 2 Ionizing Radiation	[13:30-15:30] 10 Spintronics and Magnetics 12.2 Characterization and Materials Physics 13.9 Compound solar cells 15.4 III-V-group nitride crystals [16:00-18:00] 3.5 Laser system and materials 3.8 Optical measurement, instrumentation, and sensor 3.9 Terahertz technologies 3.10 Optical quantum physics and technologies 3.11 Photonic structures and phenomena 16.3 Bulk, thin-film and other silicon-based solar cells	[09:30-11:30] 1.5 Instrumentation, measurement and Metrology 9.1 Dielectrics, ferroelectrics 12.6 Nanobiotechnology 12.7 Biomedical Engineering and Biochips 15.1 Bulk crystal growth 23.1 Joint Session N "Informatics"	[13:30-15:30] 6.3 Oxide electronics 6.5 Surface Physics, Vacuum 6.6 Probe Microscopy 9.4 Thermoelectric conversion 13.3 Insulator technology 15.7 Crystal characterization, impurities and crystal defects [16:00-18:00] 3.2 Equipment optics and materials 3.4 Biomedical optics 3.13 Semiconductor optical devices 9.2 Nanoparticles, Nanowires and Nanosheets 13.7 Compound and power devices, process technology and characterization 15.6 Group IV Compound Semiconductors (SiC)	[09:30-11:30] 1.1 Interdisciplinary and General Physics 1.2 Education 8 Plasma Electronics 12.1 Fabrications and Structure Controls 15.5 Group IV crystals and alloys	