

Schedule by Category (I)

Category	2017-09-05		2017-09-06		2017-09-07		2017-09-08	
	AM	PM	AM	PM	AM	PM	AM	PM
SP Special Symposium								
SP1 Topological Phases in Materials: What are their practical applications?						A501 13:00 ~ 17:45		
SP2 IoT Application and Key Technologies		A501 13:00 ~ 17:10						
S Symposium								
S.1 Manpower Training for Science and Technology Educational Activities and Revitalization for the Kyushu Area		C24 14:30 ~ 17:00						
S.2 International Linear Collider and Its Technology				S21 13:30 ~ 17:30				
S.3 Novel optical metrologies based on advanced photonics		A402 13:00 ~ 16:00						
S.4 Electromagnetic controls in quantum hybrid systems				A411 13:15 ~ 17:15				
S.5 Terahertz optical properties of oxides and the perspective for device applications				A202 13:30 ~ 17:30				
S.6 Materials Nano-technology: Surfaces and Interfaces of Thin Films and Nano-composites	A405 09:00 ~ 12:15	A405 13:45 ~ 17:30						
S.7 Nanoscale 3D analyses for new device and materials development				C19 13:45 ~ 17:30				
S.8 Plasma application for advanced agriculture: creation and control of novel environments for plant growth				S22 13:30 ~ 17:20				
S.9 Frontier of the studies weaved by light and spins				C18 13:15 ~ 17:00				
S.10 Organic Devices for Sensing to Next Generation of IoT						A502 13:45 ~ 17:05		
S.11 New Trend: Interdisciplinary approach to link biological materials and advanced device applications		A203 13:15 ~ 18:30						
S.12 Challenges for 'multi-scale' processing - dry, wet, or else?...						C19 13:45 ~ 17:25		
S.13 Film Formation and Low Temperature of IV Element Semiconductor						C18 13:30 ~ 18:30		
S.14 Recent GFIS /advanced ion source microscopy technologies and its future prospects for R & D of materials and devices						C13 13:45 ~ 18:00		
S.15 Advances and future prospects of luminescent devices based on new material and quantum structure		C16 13:15 ~ 16:45						
S.16 III-V semiconductor growth technology for innovative devices							A203 09:00 ~ 11:45	A203 13:15 ~ 15:15
S.17 Materials Science and Advanced Electronics Created by Singularity of Nitride Semiconductors ~Crystal Growth, Characterization and Application for Advanced GaN Electron Devices~				A301 13:00 ~ 16:30				
S.18 Frontier of the research in dislocations						A201 13:30 ~ 17:30		
S.19 Science of impurity control in silicon wafers		A204 13:30 ~ 17:45						
S.20 Latest Application Researches and Future Prospects of Functional Atomic Layers				C16 13:45 ~ 19:15				
S.21 Gallium Oxide : Novel Wide Band-Gap Oxide Material for Future Generation								A204 12:45 ~ 17:00
S.22 New developments on flexible energy harvesting devices		C19 13:15 ~ 17:15						
S.23 The history and future of Multinary Compounds and Solar Cells - 30th anniversary symposium of Professional Group of Multinary Compounds and Solar Cells -	S21 09:30 ~ 12:30	S21 14:00 ~ 17:15						
CS Code-sharing session								
[Code-sharing session] 3.3/4.5		A413 17:15 ~ 18:30	A409 09:00 ~ 11:45	A409 14:30 ~ 17:15				
[Code-sharing session] 3.5/3.14			A402 10:30 ~ 12:00					
[Code-sharing session] 3.9/4.7						A409 15:15 ~ 16:45		
[Code-sharing session] 3.11/13.7				A405 13:15 ~ 19:30				
[Code-sharing session] 3.11/3.12							S21 09:00 ~ 12:00	
[Code-sharing session] 3.13/3.15						A504 09:00 ~ 12:15		
[Code-sharing session] 6.1/13.3/13.5							A204 13:15 ~ 17:00	
[Code-sharing session] 6.5/7.6						C19 09:15 ~ 12:00		
[Code-sharing session] 7.1/7.4	S44 09:00 ~ 12:00	S44 13:30 ~ 16:15	S41 09:00 ~ 12:15					
[Code-sharing session] 10.1/10.2/10.3		C18 14:45 ~ 19:00						

Schedule by Category (II)

Category	2017-09-05		2017-09-06		2017-09-07		2017-09-08	
	AM	PM	AM	PM	AM	PM	AM	PM
1 Interdisciplinary Physics and Related Areas of Science and Technology								
1.1 Interdisciplinary and General Physics	A401 10:15 ~ 11:45	PB4 16:00 ~ 18:00						
1.2 Education			PA1 09:30 ~ 11:30					
1.3 Novel technologies and interdisciplinary engineering		A401 13:15 ~ 15:15						
		PB5 16:00 ~ 18:00						
1.4 Energy conversion, storage, resources and environment		PB6 16:00 ~ 18:00	A401 09:00 ~ 11:30	A401 13:45 ~ 17:30				
1.5 Instrumentation, measurement and Metrology					PA1 09:30 ~ 11:30	A411 13:15 ~ 18:00		
1.6 Ultrasonics		C22 13:15 ~ 15:30						
		PB7 16:00 ~ 18:00						
2 Ionizing Radiation								
2.1 Radiation physics and Detector fundamentals						A401 13:15 ~ 15:45		
2.2 Detection systems		S43 13:15 ~ 16:45	S43 09:30 ~ 11:45			PA8 16:00 ~ 18:00		
2.3 Application, radiation generators, new technology	S43 09:30 ~ 11:45				A401 09:00 ~ 11:45			
3 Optics and Photonics								
3.1 Basic optics and frontier of optics					PA2 09:30 ~ 11:30	S44 13:15 ~ 18:15	S44 09:00 ~ 11:45	
3.2 Equipment optics and materials					PA3 09:30 ~ 11:30		C17 09:00 ~ 12:15	
3.3 Information photonics and image engineering		A413 13:15 ~ 17:00					PB1 09:30 ~ 11:30	
[Code-sharing session] 3.3/4.5		A413 17:15 ~ 18:30	A409 09:00 ~ 11:45	A409 14:30 ~ 17:15				
3.4 Biomedical optics			PA2 09:30 ~ 11:30	A402 13:15 ~ 16:15				
3.5 Laser system and materials	C14 10:00 ~ 12:00	C14 13:45 ~ 17:30		PA1 13:30 ~ 15:30				
[Code-sharing session] 3.5/3.14			A402 10:30 ~ 12:00					
3.6 Ultrashort-pulse and high-intensity lasers		S45 13:30 ~ 18:00	S45 09:30 ~ 11:30	S45 13:00 ~ 19:00	PA4 09:30 ~ 11:30			
3.7 Laser processing				PA2 13:30 ~ 15:30	S45 09:00 ~ 11:15	S45 13:15 ~ 17:30	A410 09:30 ~ 11:45	
3.8 Optical measurement, instrumentation, and sensor	A414 09:15 ~ 11:45		A414 09:00 ~ 11:45	A414 13:15 ~ 19:00	PA5 09:30 ~ 11:30			
3.9 Terahertz technologies			PA3 09:30 ~ 11:30				A405 09:00 ~ 12:15	A405 13:30 ~ 17:00
[Code-sharing session] 3.9/4.7						A409 15:15 ~ 16:45		
3.10 Optical quantum physics and technologies		A414 13:15 ~ 17:15	PA4 09:30 ~ 11:30					
3.11 Photonic structures and phenomena			A405 09:15 ~ 11:45		A410 09:00 ~ 11:45	PA1 13:30 ~ 15:30		
[Code-sharing session] 3.11/13.7				A405 13:15 ~ 19:30				
[Code-sharing session] 3.11/3.12							S21 09:00 ~ 12:00	
3.12 Nanoscale optical science and near-field optics				PA3 13:30 ~ 15:30	A405 09:00 ~ 11:45	A405 13:15 ~ 19:00		S21 13:15 ~ 17:00
[Code-sharing session] 3.11/3.12							S21 09:00 ~ 12:00	
3.13 Semiconductor optical devices		PB1 13:30 ~ 15:30	C14 09:00 ~ 12:45	C14 13:45 ~ 18:45				
[Code-sharing session] 3.13/3.15					A504 09:00 ~ 12:15			
3.14 Optical control devices and optical fibers				PA4 13:30 ~ 15:30	C14 09:00 ~ 11:30	C14 13:45 ~ 16:00		
[Code-sharing session] 3.5/3.14			A402 10:30 ~ 12:00					
3.15 Silicon photonics			C13 09:00 ~ 12:15	C13 13:45 ~ 18:15		PA2 13:30 ~ 15:30		
[Code-sharing session] 3.13/3.15					A504 09:00 ~ 12:15			

Schedule by Category (III)

Category	2017-09-05		2017-09-06		2017-09-07		2017-09-08	
	AM	PM	AM	PM	AM	PM	AM	PM
4 JSAP-OSA Joint Symposia 2017								
4.1 Plasmonics	A410 09:00 ~ 11:45	A410 13:15 ~ 17:45	A410 09:00 ~ 11:45				PB2 09:30 ~ 11:30	
4.2 Bio-and Medical Photonics		A409 13:15 ~ 16:45						
4.3 Nano- and Micro-Photonics							A409 09:00 ~ 12:45	
4.4 Opto-electronics				A410 13:15 ~ 18:15			PB2 09:30 ~ 11:30	
[Code-sharing session] 3.3/4.5		A413 17:15 ~ 18:30	A409 09:00 ~ 11:45	A409 14:30 ~ 17:15				
4.6 Nanocarbon and 2D Materials					A404 09:00 ~ 11:45	A404 13:15 ~ 16:15		
4.7 Terahertz Photonics					A409 09:00 ~ 11:45	A409 13:15 ~ 15:00		
[Code-sharing session] 3.9/4.7						A409 15:15 ~ 16:45		
4.8 Strong Light Excitation Phenomena Applied to Materials and Bio Engineering								A410 13:15 ~ 17:00
4.9 Quantum Optics						A410 13:15 ~ 16:45		
6 Thin Films and Surfaces								
6.1 Ferroelectric thin films					PA6 09:30 ~ 11:30		A504 09:00 ~ 12:30	A504 13:30 ~ 17:00
[Code-sharing session] 6.1/13.3/13.5						A204 13:15 ~ 17:00		
6.2 Carbon-based thin films			A412 09:00 ~ 11:45	A412 13:15 ~ 17:30	A412 09:30 ~ 11:30	A412 13:30 ~ 16:45	PA1 09:30 ~ 11:30	
6.3 Oxide electronics		A202 13:15 ~ 18:00	A202 09:00 ~ 11:45		A202 09:30 ~ 11:30	A202 13:15 ~ 17:15	A202 09:00 ~ 12:00	PA1 13:30 ~ 15:30
6.4 Thin films and New materials				C23 13:45 ~ 18:15	C23 09:00 ~ 11:45	C23 13:45 ~ 19:30	PA2 09:30 ~ 11:30	
6.5 Surface Physics, Vacuum						PB1 13:30 ~ 15:30	C14 09:00 ~ 12:15	C14 13:30 ~ 15:15
[Code-sharing session] 6.5/7.6					C19 09:15 ~ 12:00			
6.6 Probe Microscopy			C24 09:30 ~ 11:45	C24 13:45 ~ 17:15	C24 09:30 ~ 12:00	PB2 13:30 ~ 15:30		
7 Beam Technology and Nanofabrication								
7.1 X-ray technologies			PA5 09:30 ~ 11:30					
[Code-sharing session] 7.1/7.4	S44 09:00 ~ 12:00	S44 13:30 ~ 16:15	S41 09:00 ~ 12:15					
7.2 Applications and technologies of electron beams		S41 13:15 ~ 18:45	PA6 09:30 ~ 11:30					
7.3 Micro/Nano patterning and fabrication		S42 13:15 ~ 17:45	PA7 09:30 ~ 11:30					
[Code-sharing session] 7.1X-ray technologies/7.4Buried interface sciences with quantum beam	S44 09:00 ~ 12:00	S44 13:30 ~ 16:15	S41 09:00 ~ 12:15					
7.5 Ion beams			PA8 09:30 ~ 11:30	S41 13:30 ~ 16:15				
[Code-sharing session] 6.5/7.6					C19 09:15 ~ 12:00			
8 Plasma Electronics								
8.1 Plasma production and control					A413 09:00 ~ 11:30	PA3 13:30 ~ 15:30		
						A413 16:00 ~ 18:30		
8.2 Plasma measurements and diagnostics	A413 09:15 ~ 11:45						PB3 09:30 ~ 11:30	
8.3 Plasma deposition of thin film and surface treatment						A402 15:00 ~ 19:30	PB4 09:30 ~ 11:30	
8.4 Plasma etching					A402 09:00 ~ 11:45	A402 13:15 ~ 14:45		
8.5 Plasma nanotechnology						PA4 13:30 ~ 15:30	A402 09:15 ~ 11:45	
8.6 Plasma life sciences	S22 09:45 ~ 11:45	S22 15:15 ~ 18:00				PA5 13:30 ~ 15:30		
8.7 Plasma phenomena, emerging area of plasmas and their new applications						PA6 13:30 ~ 15:30		A402 13:15 ~ 16:15
8.8 Plasma Electronics English Session		S22 14:30 ~ 15:00					PB5 09:30 ~ 11:30	
8.9 Plasma Electronics Invited Talk		S22 13:00 ~ 14:30	S22 11:00 ~ 11:30					
8.10 Plasma Electronics Award Speech			S22 09:45 ~ 10:45					

Schedule by Category (IV)

Category Section	2017-09-05		2017-09-06		2017-09-07		2017-09-08		
	AM	PM	AM	PM	AM	PM	AM	PM	
9 Applied Materials Science									
9.1 Dielectrics, ferroelectrics			A502 09:00 ~ 12:45	PB1 13:30 ~ 15:30					
9.2 Nanowires and Nanoparticles			S44 09:15 ~ 11:45	S44 13:15 ~ 19:00	S44 09:30 ~ 11:45	PA7 13:30 ~ 15:30			
9.3 Nanoelectronics					PB1 09:30 ~ 11:30			A412 13:00 ~ 16:15	
9.4 Thermoelectric conversion	A503 10:45 ~ 12:00	A503 13:45 ~ 18:00		PB2 13:30 ~ 15:30					
9.5 New functional materials and new phenomena		A502 13:45 ~ 17:15		PB3 13:30 ~ 15:30					
10 Spintronics and Magnetics									
[Code-sharing session] 10.1/10.2/10.3		C18 14:45 ~ 19:00							
10.1 Emerging materials in spintronics and magnetics (including fabrication and characterization methodologies)	C18 09:00 ~ 12:00	C18 13:00 ~ 14:45				PB7 16:00 ~ 18:00			
10.2 Fundamental and exploratory device technologies for spin			C18 09:00 ~ 12:00		C18 09:00 ~ 11:15				
10.3 Spin devices, magnetic memories and storages					C18 11:15 ~ 12:00			A413 09:00 ~ 10:45	
10.4 Semiconductor spintronics, superconductor, multiferroics								A413 10:45 ~ 12:00	A413 13:00 ~ 14:45
10.5 Application of magnetic field	C24 09:00 ~ 11:30								
11 Superconductivity									
11.1 Fundamental properties					S42 09:00 ~ 12:00	S42 13:15 ~ 17:45			
11.2 Thin and thick superconducting films, coated conductors and film crystal growth						S43 13:30 ~ 18:15			
11.3 Critical Current, Superconducting Power Applications			PB1 09:30 ~ 11:30		S42 13:15 ~ 18:00				
11.4 Analog applications and their related technologies					S43 13:15 ~ 19:15	S43 09:00 ~ 12:15			
11.5 Junction and circuit fabrication process, digital applications						S41 13:15 ~ 17:15			
12 Organic Molecules and Bioelectronics									
12.1 Fabrications and Structure Controls		PA2 16:00 ~ 18:00	A413 09:00 ~ 11:45	A413 13:15 ~ 18:00					
12.2 Characterization and Materials Physics	A504 09:15 ~ 12:15	A504 13:45 ~ 18:15	A504 09:30 ~ 12:00	A504 13:15 ~ 15:30					
					PB4 16:00 ~ 18:00				
12.3 Functional Materials and Novel Devices		C13 13:45 ~ 18:15	C11 09:00 ~ 12:00	C11 13:45 ~ 17:45	PB2 09:30 ~ 11:30				
12.4 Organic light-emitting devices and organic transistors				A203 13:15 ~ 18:30	A203 09:00 ~ 12:15	A203 13:15 ~ 18:45	PA3 09:30 ~ 11:30		
12.5 Organic solar cells		PA3 16:00 ~ 18:00	A501 09:00 ~ 12:15	A501 13:30 ~ 19:30	A501 09:00 ~ 12:00	A504 13:45 ~ 17:45	A501 09:00 ~ 11:45		
12.6 Nanobiotechnology				PB5 16:00 ~ 18:00	A503 09:00 ~ 12:15	A503 13:45 ~ 18:45	A503 09:00 ~ 12:00		
12.7 Biomedical Engineering and Biochips	A502 09:00 ~ 12:15			A502 13:45 ~ 15:45	A502 09:00 ~ 12:15		A502 09:00 ~ 12:15		
				PB6 16:00 ~ 18:00					



Conference app features up to date conference program and other useful tools to plan your personal conference schedule.

Conference Program Apps



iTunes(App Store)



Google Play

Conference Web Program



Free smartphone apps will be available in mid August.

Schedule by Category (V)

Category	2017-09-05		2017-09-06		2017-09-07		2017-09-08	
	AM	PM	AM	PM	AM	PM	AM	PM
13 Semiconductors								
13.1 Fundamental properties, surface and interface, and simulations of Si related materials						PB3 13:30 ~ 15:30	A411 09:00 ~ 11:45	A411 13:15 ~ 16:00
13.2 Exploratory Materials, Physical Properties, Devices					C13 09:00 ~ 12:15	PB4 13:30 ~ 15:30	C11 09:00 ~ 12:15	
13.3 Insulator technology	C11 09:00 ~ 12:00	C11 13:45 ~ 16:30	PA9 09:30 ~ 11:30					
[Code-sharing session] 6.1/13.3/13.5						A204 13:15 ~ 17:00		
13.4 Si wafer processing /Si based thin film /Interconnect technology/ MEMS/ Integration technology			C21 09:15 ~ 12:15	C21 13:45 ~ 19:00	C21 09:00 ~ 12:30		C21 09:15 ~ 12:00	PA2 13:30 ~ 15:30
13.5 Semiconductor devices and related technologies					PB3 09:30 ~ 11:30		C18 09:00 ~ 12:15	C18 13:45 ~ 16:00
[Code-sharing session] 6.1/13.3/13.5						A204 13:15 ~ 17:00		
13.7 Nanostructures, quantum phenomena, and nano quantum devices			A404 09:00 ~ 12:00			PB5 13:30 ~ 15:30		
[Code-sharing session] 3.11/13.7				A405 13:15 ~ 19:30				
13.8 Compound and power electron devices and process technology	C17 09:30 ~ 12:15	C17 13:45 ~ 18:15	C17 09:00 ~ 11:30	PA8 16:00 ~ 18:00	S22 09:00 ~ 12:00	S22 13:30 ~ 17:15	S22 09:00 ~ 11:30	
13.9 Optical properties and light-emitting devices				PA9 16:00 ~ 18:00	A414 09:45 ~ 11:45	A414 13:15 ~ 17:45	A414 09:30 ~ 11:30	A414 13:15 ~ 15:15
13.10 Compound solar cells			S21 09:30 ~ 11:45	PA5 13:30 ~ 15:30	S21 09:30 ~ 11:15	S21 13:00 ~ 18:45		
15 Crystal Engineering								
15.1 Bulk crystal growth							A201 09:30 ~ 11:45	A201 13:15 ~ 16:15
15.2 II-VI and related compounds		A411 13:15 ~ 16:45		PA6 13:30 ~ 15:30				
15.3 III-V-group epitaxial crystals, Fundamentals of epitaxy	C21 09:00 ~ 11:30	C21 13:45 ~ 17:15		PA7 13:30 ~ 15:30				
15.4 III-V-group nitride crystals	A301 09:00 ~ 12:00	A301 13:15 ~ 18:45	A301 09:00 ~ 12:00	A301 16:45 ~ 18:30	A301 09:00 ~ 12:00	A301 13:15 ~ 18:45	A301 09:00 ~ 12:00	A301 13:15 ~ 16:30
								PB1 13:30 ~ 15:30
15.5 Group IV crystals and alloys						PA9 16:00 ~ 18:00	C19 09:30 ~ 11:45	C19 13:15 ~ 15:00
15.6 Group IV Compound Semiconductors (SiC)	A203 09:00 ~ 11:45	PB8 16:00 ~ 18:00	A201 09:00 ~ 12:15	A201 13:30 ~ 19:00	A201 09:00 ~ 11:00			
15.7 Crystal evaluation, impurities and crystal defects			A503 09:00 ~ 12:30	A503 13:45 ~ 17:00		PB6 13:30 ~ 15:30		
16 Amorphous and Microcrystalline Materials								
16.1 Fundamental properties, evaluation, process and devices in disordered materials						C24 13:45 ~ 19:00	C24 09:00 ~ 12:30	
16.2 Energy Harvesting	S41 10:45 ~ 11:45	PB2 13:30 ~ 15:30						
16.3 Bulk, thin-film and other silicon-based solar cells	A204 09:00 ~ 12:00	PB3 13:30 ~ 15:30	A204 09:00 ~ 11:45	A204 13:00 ~ 19:30	A204 09:00 ~ 11:45			
17 Nanocarbon Technology								
17.1 Carbon nanotubes & other nanocarbon materials			C19 09:45 ~ 12:15		C11 09:00 ~ 12:15			
17.2 Graphene		PA1 13:30 ~ 15:30			C16 09:00 ~ 12:15	C16 13:45 ~ 19:00	C16 09:00 ~ 13:30	
17.3 Layered materials			C16 09:45 ~ 12:15			C11 13:45 ~ 19:30		
21 Joint Session K								
21.1 Joint Session K			A203 09:00 ~ 11:45	C17 13:45 ~ 17:45	C17 09:00 ~ 12:15	C17 13:45 ~ 18:00	PA4 09:30 ~ 11:30	
22 Joint Session M								
22.1 Joint Session M "Phonon Engineering"			C22 09:15 ~ 12:15	C22 13:45 ~ 17:00	C22 09:00 ~ 12:45	PA10 16:00 ~ 18:00		

Conference Program Apps



iTunes(App Store)



Google Play

Conference Web Program



Free smartphone apps will be available in mid August.