JpGU-AGU Joint Meeting 2020 Session Layout Ver.20191202

【AM1】 9:00-10:30, 【AM2】 10:45-12:15
【PM1】 14:15-15:45, 【PM2】 16:00-17:30
【PM3】 17:45-19:00

Venue	Capacity	May 24(SUN)				May 25(MON)				May 26(TUE)				May 27(WED)				May 28(THU)			
		AM1	AM2	PM1	PM2	AM1	AM2	PM1	PM2	AM1	AM2	PM1	PM2	AM1	AM2	PM1	PM2	AM1	AM2	PM1	PM2
101	138	M-ZZ56 J: Studies of Geoscience	U-05 E: Quaternary / Anthropocene hydroclimate	U-11 E:The Science of Living Worlds	U-10 E: Linking Education & Research Communities	U-06 E: Open Science	U-07 E: Diversity, equality, and equity	U-08 E:Challenges for the future (GEOethics)	U-09 E: Challenges for the future	U-04 E: GNSS Tsunami Early Warning	U-02 E: Assessment and Accountability of Science	M-IS32 J: Gas hydrate		U-12 J: Big Data and Open Science		U-01 E: JpGU-AGU-EGU Great Debate	P-PS03 E: Shocked meteorites	U-03 E: Sustainable groundwater management		M-IS03 E: Tectonics in subduction zone	
102	144	G-03 J: Geoscience education in school		G-04 J: Geoscinece Outreach		P-CG24 E: Future space missions and instruments			P-EM11 E: Heliosphere and Interplanetary Space	P-PS06 E: Science of Venus			M-GI40 J: Computational Planets	M-IS10 E: Upper atmospheric effects of lightning	M-IS23 J: Growth and dissolution of crystal		P-PS09 J: Planetary Sciences			
103	164	O-01 J: Educational Materials of Geoscience		O-02 J: Wind disasters		P-EM15 E: Plasma Theory and Simulation		P-CG27 J: Materials in space		P-EM20 E: Ionosphere New Observation Opportunities		P-EM14 E: Frontiers in solar physics		P-CG26 J: Planetary Sciences with ALMA		P-EM12 E: A-I Coupling					
104	164	P-EM16 E: Magnetospheric Multi Scale (MMS) mission		P-PS08 E: Mars and Mars system		P-EM13 E: Magnetosphere-Ionosphere				P-EM19 E: Inner Magnetospheric System						S-SS04 E: Strong Ground Motion and Disaster					
105	164	M-IS07 E: Aqua planetology			M-AG43 E: Application Usability Levels (AULs)	P-PS02 E: Lunar Science and Exploration			P-PS01 E: Outer Solar System Exploration			B-BG02 J: Life-Water-Mineral- Atmosphere		P-EM18 E: Coupling in solar-terrestrial system		P-EM17 E: Space Weather and Space Climate					
106	94	M-TT49 E: HD-TOPO AND GEOPHYSICS IN ANTHROPOCENE	H-TT16 J: Environmental Traceability			H-RE13 J: Resource Geology		M-IS25 J: Biogeochemistry		H-QR06 J: Quaternary			M-IS19 E: Geosite & cultural heritage conservation	H-QR04 E: Applications of Trapped-Charge Dating	S-VC41 E: Magmatic Timescales	S-VC44 J: Hydrothermal systems of volcanoes		B-BG01 E: Gas hydrates	M-IS17 E: Astrobiology		
201A	122	M-IS29 J: Mud volcano x Chemosynthetic communities	M-IS14 E: Evolution of Pelagic Realm	B-PT05 E: Biotic History	M-IS08 E: Paleoclimatology and paleoceanography					B-CG06 E: Decoding the history of Earth		B-CG07 E: Phanerozoic biodiversity		B-BC03 E: Biosphere Frontiers		B-PT04 E: Biomineralization and Geochemistry		M-IS05 E: Cenozoic Asian Monsoon		P-AE22 E: Exoplanets	
201B	117	G-01 E: Amazing STEAM technologies / capabilities	G-02 J: Disaster prevention education	M-IS22 J: Exploring Origin of space, etc.	O-06 J: Kitchen Earth Science	A-OS17 E: S2D climate variability & predictability		A-HW36 J: Water and Geology in Urban Areas	A-HW37 E: climate change adaptation measures	A-OS27 J: Chemical and Biological Oceanography	A-OS18 J: Coastal and river processes			A-AS05 E: Moisture and cloud systems		A-AS12 E: Extremes in East Asian monsoon	A-AS14 E: Extreme Events	A-AS02 E: Weathers and disasters in climate change	A-AS06 E: Tropical Cyclone		
202	50	H-TT20 J: NDT applied to stone cultural heritage	H-CG35 J: Advanced LSS and the applications	H-CG30 J: Archeological Science	H-QR05 J: Beyond underwater geoarchaeology	A-GE40 E: Mass Transport & Assessment		A-GE42 E: Hydrogeology and Ecohydrology	A-GE43 E: Extending Hydropedolog	A-CG49 E: Greenhouse Gas Monitoring from Space	A-HW33 E: Water & sediment prediction across scale	S-TT51 E: seismic monitoring and processing system	S-TT53 E: Airborne surveys and monitoring	S-IT32 E: Do plumes exist?	M-IS12 E: XRF-core scanning in natural archives	M-SD46 E: Effects of lightning and tropical storms		M-TT52 J: Coupling geophysics by infrasound waves		M-AG45 E: Satellite Land Products	
IC	456	O-03 J: Advances in Earth and Planetary Science	O-04 J: Posters of senior high school students	O-05 J: Japanese Geoparks		M-IS15 E: Southern Ocean and Antarctic Ice sheet		A-OS23 E: Atlantic climate variability		A-AS11 E: All about aerosol impacts			A-AS13 E: NPF/Atmospheric Impacts	M-IS06 E: Dust		A-AS07 E: Atmospheric Chemistry					
CH-A	352	S-VC47 J: Volcanoes, igneous activities, forecast				S-VC45 J: Active Volcanism								A-CC39 J: Glaciology		M-GI34 E: Groundwater Resources Conservation		A-CG52 E:Large Ensembles in Climate Research	A-CG57 J: Science in the Arctic Region		
CH-B	352	S-IT31 E: Planetary cores		S-IT26 E: Core-mantle coevolution					S-GC49 J: Solid Earth Geochem, Cosmochem	S-CG58 E: Science of slow earthquakes						S-CG66 J: Ocean Floor Geoscience					
301A	88	H-CG34 J: Human social activities and geosciences	H-CG22 E: Deltas and estuaries	H-CG23 E: Earth surface processes		H-CG24 E: Sustainable Future	H-CG33 J: Integrated Research on Disaster Risk	M-GI37 E: Integration of Earth Observations by GEO	M-AG42 E: CTBT IMS Technologies	M-GI36 E: Open Science			M-ZZ55 J: Culture geology	M-IS28 J: History X EPS		H-CG21 E: Landscape Appreciation			H-SC07 J: CCUS for Climate Mitigation		
301B	122	P-PS10 J: Planetary materials in the Solar System			P-EM21 E: Surprises from the Subauroral Zone	M-IS31 J: Planetary Volcanology	M-IS18 E: Data Integration	P-CG23 E: Shock responses of planetary materials		P-PS04 E: Regolith Science		P-PS07 E: SSSB: Ryugu and Bennu					P-PS05 E: Planetary Seismic Exploration	P-CG25 E: Planetary Magneto-Ionosphere & Atmosphere			
302	154	M-AG44 J: Radionuclides in the earth environment		A-CG46 E: Atmospheric deposition impacts	A-OS16 E: Ocean renewable energy	A-OS20 E: Coastal physical processes		M-IS02 E: Changes in Northern Eurasia		A-OS28 J: Physical Oceanography General)	A-OS26 J: Global ocean observing system	A-OS29 J: Ocean Research for the UN Decade	M-IS30 J: Ocean Plastics	M-IS20 J: AE: Lightning and related phenomena		A-OS25 E: Planetary scale Material Circulation		A-CG51 E: Satellite Earth Environment Observation			
303	154	A-CG55 J: Water Cycle and Land- Ocean Interactions		A-CG56 J: Coral reefs and coastal wetlands		H-TT15 E: Environmental Remote Sensing		H-TT17 J: Environmental Remote Sensing	H-TT18 J: Shallow Geophysics	H-CG28 J: Nuclear Energy and Geoscience		H-CG32 J: Nuclear Risk and Geoscience	H-CG29 J: Scientists in nuclear disaster area	H-GM03 J: Geomorphology		H-GM02 E: Geomorpholog	H-GG01 J: Natural resources and environment	H-CG27 E: Future Earth	H-TT19 J: GIS and Cartography	H-TT14 E: GIS and Cartography	
304	134	M-IS24 J: Mountain Science			A-CG58 J: Aircraft Observations	M-IS21 J: Geopark	H-CG26 E: Supercritical-flow and their deposits	H-CG25 E: Turbidity current		H-DS08 E: Tsunami and tsunami forecast			M-ZZ53 E: Renewable Energy	H-DS11 E: Submarine landslides	H-DS09 E: Landslides			H-DS10 E: Natural hazard impacts on technosphere		H-DS12 J: Geohazards
A01	123	M-IS11 E: Drilling Earth Science			S-CG61 E: The decade after the Tohoku earthquake	M-GI39 J: Data-driven geosciences		S-TT52 E: Bayesian Analysis of Seismic Big Data	S-CG60 E: Machine Learning in Solid Earth Sciences	S-GC48 E: Volatiles in the Earth		S-IT29 E: East Asia geodynamics		S-SS13 J: Seismicity			S-SS09 E: Induced and Triggered Seismicity	S-SS05 E: Innovative seismicity analysis methods	S-SS08 E: Seismicity and underlying physics		
A02	123	S-SS14 J: Crustal Deformation				S-GD02 J: Geodesy		S-GD01 E: Global Geodetic Observing System (GGOS)		M-TT51 J: Frontiers in Geochemistry		S-GL34 J: Geochronology & Isotope		S-VC46 J: Volcanic disasters		S-IT24 E: Magma and fluid transport	S-IT23 E: Property of liquids inside planets	S-VC42 E: Volcanic eruption dynamics and processes		S-VC43 E: Magma crystallization and fragmentation	
A03	123	S-SS12 J: Seismic wave propagation			S-SS03 E: Seismological advances in the ocean	S-CG70 J: Real-time monitoring and prediction		M-GI41 J: Earth and planetary informatics		S-CG62 E: Inputs to subduction zones		S-CG64 E: Crust-mantle connections		S-CG56 E: ICDP Oman Drilling Project			M-IS26 J: Seismo-Volcano Electromagnetics	M-IS09 E: Pre-earthquake processes		S-SS07 E: Earthquake precursors, prediction and forecast	
A04	123	S-EM21 J: EM induction and Tectono-EM		S-EM20 E: EM survey technologies & achievements	S-IT28 E: Thermochemical tomography of the mantle	S-SS15 J: Fault Rheology and Earthquake Physics				S-SS11 E: Crustal Structure			S-CG71 J: Volcanic roots	S-GL33 E: Tectonic history of e- Asia and Japan		S-IT30 E: Continental and oceanic collisions	S-CG63 E: Dynamics in mobile belts				
A05	123	A-AS01 E: HPC for meteorological sciences			M-ZZ57 J: Marine Manganese Minerals	S-EM18 E: Paleomagnetism and rock magnetism	S-EM22 J: Geomagnetism and paleomagnetism			S-IT25 E: Mantle structure and dynamics		S-EM19 E: Earth and planetary magnetism		S-IT27 E: Oceanic lithosphere and asthenosphere		S-SS06 E: Active faults and Paleoseismology	S-SS16 J: Active faults and paleoseismology				
A07	123	A-CG60 J: Climate Change Adaptation		A-CG48 E: Global environmental change		A-OS22 E: Marine sciences in the Indian Ocean	A-OS19 E: Marine ecosystems & biogeochem. cycles			A-AS08 E: Stratosphere-troposphere interaction			A-AS10 E: LA and rain over Asian monsoon	A-HW34 J: Isotope Hydrology 2020		A-CG50 E: Earth & Environmental Sciences and AI		A-OS24 E: New frontiers of ocean mixing research			
A08	123	A-CG44 E: Extratropical oceans and atmosphere		A-CG45 E: Tropical ocean- atmosphere interaction		A-AS03 E: Heavy Pollution Chemistry	A-AS04 E: AirPollution-Weather /Climate Interaction	A-AS09 E: Cloud-Resolving Model		A-CC38 E: Ice cores and paleoclimate modeling			M-IS04 E: An asteroid impact in SE Asia at 0.8 Ma	A-HW32 E: Material transport & cycle in watersheds				A-HW30 E: Hydrology & Water Environment			
A09	123	A-OS21 E: Ocean dynamics		M-IS27 J: Geophysical fluid dynamics	A-AS15 J: Micro-scale meteorology	A-CG59 J: Biogeochemistry of ocean-atmosphere	A-HW35 J: Interlinking water resources and society	M-GI33 E: Data assimilation		A-CG54 J: Biogeochemical cycles in Land Ecosystem		A-CG47 E: Global Carbon Cycle		M-SD47 J: Future Missions of Earth Observation			A-CG53 E: Terrestrial monitoring by GEO satellites	A-HW31 E: Modeling and decision support	A-GE41 E: Environment and Sustainable Development		
A10	123					M-IS13 E: Integrated Geoscience Observations	S-SS17 J: Seismology General	S-TT54 E: Frontier science on solid Earth with HPC	S-CG57 E: New perspectives of earthquake dynamics	S-CG59 E: Crustal surface and chronology	S-MP39 E: Subduction Processes		S-CG68 J: Environment formed by active faults	M-IS01 E: Tsunami deposit		S-CG69 J: Rheology, fracture and frictio		M-TT48 E: Cryoseismology	S-MP36 E: Physics and Chemistry of Minerals		
A11	123					M-GI35 E:Panthalassa-Pacific History	M-IS16 E: Rifting to breakup: Causes and Effects	M-GI38 E: Open & FAIR Physical Samples	M-TT50 E: Distributed Fiber Optic Sensing	S-TT50 E: SAR and its application		S-CG55 E: Petrology, Mineralogy & Resource Geology		S-CG67 J: Crustal fluids and	S-RD35 E: Ore deposit formation and exploration	S-MP37 E: Supercontinents and crustal evolution	S-MP40 E: Subduction modeling and the rock record	S-MP38 E: Deformed rocks and Metamorphic rocks			
HW	200					U-17 E: Ryugu and Bennu samples	U-13 E: Heliophysics in NASA and JAXA			U-19 E: A deep dive into planetary habitability	U-15 E: NASA/JAXA: Earth Science	U-20 E: Earth's interior from the cutting edge	U-18 E: AH sciences	U-16 E: Advances in Disaster Studies	U-14 E: Mars science in NASA and JAXA						
SHIRASE	200							U-21 E: Antarctic Environmental Research													
Poster		H-CG31 J: Coastal wetlands								S-CG65 E: New collaborations in Deep Earth Studies				S-SS10 E: Rethinking PSHA							
														M-GG54 E: Communicating Hazard and Risk							
Venue	Capacity	May 24(SUN)				May 25(MON)				May 26(TUE)				May 27(WED)				May 28(THU)			
		AM1	AM2	PM1	PM2	AM1	AM2	PM1	PM2	AM1	AM2	PM1	PM2	AM1	AM2	PM1	PM2	AM1	AM2	PM1	PM2