

# JpgU-AGU Joint Meeting 2020: Virtual Session-Schedule-at-a-Glance

	July 12 (SUN)						July 13 (MON)						July 14 (TUE)						July 15 (WED)						July 16 (THU)							
	AM1		AM2		PM1		PM2		AM1		AM2		PM1		PM2		AM1		AM2		PM1		PM2		AM1		AM2		PM1		PM2	
	DFS1	DFS2	DFS3	DFS4			DFS1	DFS2	DFS3	DFS4			DFS1	DFS2	DFS3	DFS4			DFS1	DFS2	DFS3	DFS4			DFS1	DFS2	DFS3	DFS4				
<b>CSET</b>	2:00-2:45	2:45-3:30	3:45-4:30	4:30-5:15	7:15-8:45	9:00-10:30	2:00-2:45	2:45-3:30	3:45-4:30	4:30-5:15	7:15-8:45	9:00-10:30	2:00-2:45	2:45-3:30	3:45-4:30	4:30-5:15	7:15-8:45	9:00-10:30	2:00-2:45	2:45-3:30	3:45-4:30	4:30-5:15	7:15-8:45	9:00-10:30	2:00-2:45	2:45-3:30	3:45-4:30	4:30-5:15	7:15-8:45	9:00-10:30		
<b>JST</b>	9:00-9:45	9:45-10:30	10:45-11:30	11:30-12:15	14:15-15:45	16:00-17:30	9:00-9:45	9:45-10:30	10:45-11:30	11:30-12:15	14:15-15:45	16:00-17:30	9:00-9:45	9:45-10:30	10:45-11:30	11:30-12:15	14:15-15:45	16:00-17:30	9:00-9:45	9:45-10:30	10:45-11:30	11:30-12:15	14:15-15:45	16:00-17:30	9:00-9:45	9:45-10:30	10:45-11:30	11:30-12:15	14:15-15:45	16:00-17:30		
<b>EDT</b>	20:00-20:45	20:45-21:30	21:45-22:30	22:30-23:15	1:15-2:45	3:00-4:30	20:00-20:45	20:45-21:30	21:45-22:30	22:30-23:15	1:15-2:45	3:00-4:30	20:00-20:45	20:45-21:30	21:45-22:30	22:30-23:15	1:15-2:45	3:00-4:30	20:00-20:45	20:45-21:30	21:45-22:30	22:30-23:15	1:15-2:45	3:00-4:30	20:00-20:45	20:45-21:30	21:45-22:30	22:30-23:15	1:15-2:45	3:00-4:30		
<b>Ch.1</b>	U-11 E: The Science of Living Worlds	U-10 E: Linking Education & Research Communities	O-04 J: Posters of senior high school students	O-03 J: Advances in Earth and Planetary Science	U-22 E: The Environment and COVID-19	U-23 E: New challenges to DE & I under COVID-19	U-24 E: COVID-19 Environment & Disaster	U-25 E: Challenges for the future after COVID-19	U-18 E: AH sciences	U-02 E: Assessment and Accountability of Science	U-01 E: JpGU-AGU-EGU Great Debate	U-12 J: Big Data and Open Science																				
<b>Ch.2</b>	O-01 J: Educational Materials of Geoscience	O-05 J: Japanese Geoparks			U-06 E: Open Science			U-13 E: Heliophysics in NASA and JAXA			U-16 E: Advances in Disaster Studies (DFS)																					
<b>Ch.3</b>	P-PS10 J: Planetary materials in the Solar System	P-EM21 E: Surprises from the Solar System			P-PS02 E: Lunar Science and Exploration	P-CG27 J: Materials in space	U-21 E: Antarctic Environmental Research		P-PS06 E: Science of Venus	P-EM14 E: Frontiers in solar physics								P-PS09 J: Planetary Sciences	P-AE22 E: Exoplanets													
<b>Ch.4</b>	P-EM16 E: Magnetospheric Multi Scale (MMS)	M-AG43 E: Application Usability Levels (AULs)			P-EM15 E: Plasma Theory and Simulation	P-EM11 E: Heliosphere and Interplanetary Space			P-EM20 E: Ionosphere New Observation Opportunities	P-EM19 E: Inner Magnetospheric System								P-EM17 E: Space Weather and Space Climate	P-CG25 E: Planetary Magneto-Ionosphere & Atmosphere													
<b>Ch.5</b>	A-AS01 E: HPC for meteorological sciences	A-CG45 E: Tropical ocean-atmosphere interaction			M-IS31 J: Planetary Volcanology	P-CG23 E: Shock responses of planetary materials			P-PS04 E: Regolith Science	M-IS32 E: Gas hydrate								A-CG52 E: Large Ensembles in Climate	P-EM12 E: A-1 Coupling													
<b>Ch.6</b>	A-OS21 E: Ocean dynamics		A-CG58 J: Aircraft Observations		A-CG59 J: Biogeochemistry of ocean-atmosphere	A-AS09 E: Cloud-Resolving Model		A-AS08 E: Stratosphere-troposphere interaction	A-AS10 E: LA and rain over Asian monsoon									A-AS05 E: Moisture and cloud systems	A-CG50 E: Earth & Environmental Sciences	A-CG54 E: New frontiers of ocean mixing research	A-CG57 J: Science in the Arctic Region											
<b>Ch.7</b>	A-CG55 J: Water Cycle and Land-Ocean	A-CG56 J: Coral reefs and coastal wetlands			A-OS17 E: S2D climate variability & predictability	A-OS23 E: Atlantic climate variability		A-AS11 E: All about aerosol impacts	A-AS13 E: NPF/Atmospheric Impacts										A-HW34 J: Isotope Hydrology 2020	A-OS25 E: Planetary scale Material Circulation	A-AS02 E: Weathers and disasters in climate	A-AS07 E: Atmospheric Chemistry										
<b>Ch.8</b>	A-CG60 J: Climate Change Adaptation	A-CG48 E: Global environmental change			A-GE40 E: Mass Transport & Assessment	A-GE43 E: Extending Hydrogeology		A-OS28 J: Physical Oceanography (General)	A-OS18 J: Coastal and river processes										A-CG39 J: Glaciology	A-CG53 E: Terrestrial monitoring by GEO satellites												
<b>Ch.9</b>	A-CG44 E: Extratropical oceans and atmosphere	A-OS16 E: Ocean renewable energy			A-OS19 E: Marine ecosystems & biogeochem. cycles	A-HW37 E: climate change adaptation measures		A-CG49 E: Greenhouse Gas Mitigation	A-HW33 E: Water & sediment prediction across scale										H-RQ04 E: Applications of Trapped	H-DS09 E: Landslides												
<b>Ch.10</b>	H-CG34 J: Human social activities and		H-RQ05 J: Beyond underwater geoscience		H-CG24 E: Sustainable Future	H-CG25 E: Turbidity current		A-CG38 E: Ice cores and paleoclimate modeling	A-CG47 E: Global Carbon Cycle									H-GM03 J: Geomorphology	H-GM02 E: Geomorphology	H-DS11 E: Submarine landslides	H-DS10 E: Natural hazard impacts on	H-DS12 J: Geohazards										
<b>Ch.11</b>	H-TT16 J: Environmental Traceability				S-SS17 J: Seismology General	S-EM22 J: Geomagnetism and paleomagnetism		A-OS26 E: Global ocean observation	A-OS29 J: Ocean Research for the ITO										S-VC41 E: Magmatic Timescales	S-SS13 J: Seismicity												
<b>Ch.12</b>		H-CG30 J: Archeological Science	H-CG31 J: Coastal wetlands		S-EM18 E: Paleomagnetism and rock magnetism	S-GC49 J: Solid Earth Geom., Cosmochem.		A-OS27 J: Chemical and Biological	M-IS30 J: Ocean Plastics										S-VC46 J: Volcanic disasters	S-IT24 E: Magma and fluid transport	S-SS04 E: Strong Ground Motion and Disaster	H-SC07 J: CCS for Climate Mitigation										
<b>Ch.13</b>	S-SS12 J: Seismic wave propagation	S-SS03 E: Seismological advances in the ocean			S-SS15 J: Fault Rheology and Earthquake Physics	S-TT54 E: Frontier science on solid Earth		A-CG54 J: Biogeochemical cycles in Land	H-RQ06 J: Quaternary										S-CG56 E: ICDP Oman Drilling Project	S-IT30 E: Continental and oceanic collisions	M-TT48 E: Cryoseismology	S-SS07 E: Earthquake precursors										
<b>Ch.14</b>	S-EM21 J: EM induction and Tectono-EM	S-EM20 E: EM survey technologies & achievements			S-CG70 J: Real-time monitoring and prediction	S-CG57 E: New perspectives of earthquake dynamics		H-DS08 E: Tsunami and tsunami forecast	H-CG29 J: Scientists in nuclear disaster area										S-IT27 E: Oceanic lithosphere and asthenosphere	S-MP40 E: Subduction modeling and the rock	S-MP36 E: Physics and Chemistry of Minerals	S-SS08 E: Seismicity and Underlying										
<b>Ch.15</b>	S-IT31 E: Planetary cores	S-CG61 E: The decade after the Tohoku earthquake			M-GI39 J: Data-driven geosciences	S-CG60 E: Machine Learning in Solid Earth		H-CG28 J: Nuclear Energy and Geoscience	H-CG32 J: Nuclear Risk and Geoscience										S-SS10 E: Rethinking PSHA	M-ZZ54 E: Communicati	S-MP38 E: Deformed rocks and Metamorphic rocks	S-CG66 J: Ocean Floor Geoscience										
<b>Ch.16</b>	S-SS14 J: Crustal Deformation				M-IS13 E: Integrated Geoscience	S-TT52 E: Bayesian Analysis of Seismicity			S-EM19 E: Earth and planetary magnetism									B-BC03 E: Biosphere Frontiers	B-PT04 E: Biomineralization and Geochemistry	S-VC42 E: Volcanic eruption dynamics and processes	S-VC43 E: Magma crystallization and fragmentation											
<b>Ch.17</b>	M-IS11 E: Drilling Earth Science	S-TT28 E: Thermochemical tomography				M-GI41 J: Earth and planetary informatics		S-GC48 E: Volatiles in the Earth	S-IT29 E: East Asia geodynamics									M-IS28 J: History X EPS	M-IS01 E: Tsunami deposit	S-CG63 E: Dynamics in mobile belts	S-SS16 J: Active faults and paleoseismology											
<b>Ch.18</b>	M-IS29 J: Mud volcano x				M-GI37 E: Integration of	M-AG42 E: CTBT IMS Technologies		S-CG59 E: Crustal surface and morphology	S-MP39 E: Subduction Processes									M-IS12 E: XRF-core scanning in	M-IS26 E: Seismo-Volcano	M-IS09 E: Pre-earthquake processes												
<b>Ch.19</b>	M-IS14 E: Evolution of Pelagic	B-PT05 E: Biotic History			M-IS08 E: Paleoclimatology and paleoceanography	M-IS25 J: Biogeochemistry		S-CG68 J: Environment formed by	S-TT51 E: seismic monitoring and processing system									M-IS20 J: AE: Lightning and related phenomena	M-GI34 E: Groundwater Resources	M-IS05 E: Cenozoic Asian Monsoon	M-IS17 E: Astrobiology											
<b>Ch.20</b>	M-AG44 J: Radionuclides in the earth environment				M-IS21 J: Geopark	M-IS02 E: Changes in Northern Eurasia		S-CG62 E: Inputs to subduction zones	S-CG64 E: Crust-mantle connections									M-IS06 E: Dust	M-SD47 J: Future Missions of Earth Observation	M-TT52 J: Coupling geophysics by infrasound waves												
<b>Ch.21</b>	M-IS24 J: Mountain Science		M-IS22 J: Exploring Origin of		M-IS15 E: Southern Ocean and Antarctic Ice sheet	M-GI33 E: Data assimilation		S-CG55 E: Petrology, Mineralogy & Resource	S-VC45 J: Active Volcanism																							
<b>Ch.22</b>		M-IS27 J: Geophysical fluid						S-CG71 J: Volcanic roots	B-BG02 J: Life-Water-Mineral-Atmosphere																							
<b>Ch.23</b>	M-TT49 E: HD-TOPO AND	H-ZZ56 J: Studies of Geoscience						B-CG08 E: Decoding the history of Earth	B-CG07 E: Phanerozoic biodiversity																							
<b>Ch.24</b>	G-01 E: Amazing STEAM technologies		G-04 J: Geoscience Outreach					M-GI36 E: Open Science	M-IS19 E: Geosite & cultural																							
<b>Ch.25</b>		G-02 J: Disaster prevention education						M-TT51 J: Frontiers in Geochemistry	M-GI40 J: Computational Planets																							
<b>Ch.26</b>								M-ZZ55 J: Culture geology	M-IS04 E: An asteroid																							
<b>Ch.27</b>																																
<b>iPoster-only</b>	O-06 J: Kitchen Earth Science	P-PS01 E: Outer Solar System Exploration	P-PS03 E: Shocked meteorites	P-PS05 E: Planetary Seismic Exploration	P-PS08 E: Mars and Mars system	P-EM13 E: Magnetosphere-Ionosphere	P-CG24 E: Future space missions and instruments	A-AS03 E: Heavy Pollution Chemistry	A-AS04 E: AirPollution-Weather/Climate Interaction	A-AS06 E: Tropical Cyclone	A-AS12 E: Extremes in East Asian monsoon	A-AS15 J: Micro-scale meteorology	A-OS20 E: Coastal physical processes	A-OS22 E: Marine sciences in the Indian Ocean	A-HW32 E: Material transport & cycle in watersheds	A-HW35 J: Interlinking water resources and society	A-HW36 J: Water and Geology in Urban Areas	A-GE41 E: Environment and Sustainable Development	A-GE42 E: Hydrogeology and Ecohydrology	A-CG46 E: Atmospheric deposition impacts												
	H-GG01 J: Natural resources and environment	H-RE13 J: Resource Geology	H-TT15 E: Environmental Remote Sensing	H-TT17 J: Environmental Remote Sensing	H-TT18 J: Shallow Geophysics	H-CG21 E: Landscape Appreciation	H-CG22 E: Deltas and estuaries	H-CG23 E: Earth surface processes	H-CG33 J: Integrated Research on Disaster Risk																							
	S-GD01 E: Global Geodetic Observing System (GGOS)	S-GD02 J: Geodesy	S-SS05 E: Innovative seismicity analysis methods	S-SS06 E: Active faults and Paleoseismology	S-SS09 E: Induced and Triggered Seismicity	S-SS11 J: Crustal Structure	S-IT23 E: Property of liquids inside planets	S-IT25 E: Mantle structure and dynamics	S-IT26 E: Core-mantle coevolution	S-IT32 E: Do plumes exist?	S-GL33 E: Tectonic history of e-Asia and Japan	S-GL34 J: Geochronology & Isotope	S-RD35 E: Ore deposit formation and exploration	S-MP37 E: Supercontinents and crustal evolution	S-VC44 J: Hydrothermal systems of volcanoes	S-VC47 J: Volcanoes, igneous activities, forecast	S-TT50 E: SAR and its application	S-TT53 E: Airborne surveys and monitoring	S-CG58 E: Science of slow earthquakes	S-CG67 J: Crustal fluids and deformation												
	S-CG69 J: Rheology, fracture and friction	G-03 J: Geoscience education in school	M-IS03 E: Tectonics in subduction zone	M-IS07 E: Aqua planetology	M-IS16 E: Rifting to breakup: Causes and Effects	M-IS23 J: Growth and dissolution of crystal	M-G45 E: Satellite Land Products	M-SD46 E: Effects of lightning and tropical storms	M-TT50 E: Distributed Fiber Optic Sensing	M-ZZ53 E: Renewable Energy	M-ZZ57 J: Marine Manganese Minerals																					