

Online Oral Schedule-at-a-Glance

►Click the session name to view the session details.

Online Channel	May 30 (SUN)				May 31 (MON)				June 1 (TUE)				
	AM1	AM2	Lunchtime	PM1	PM2	AM1	AM2	PM1	PM2	AM1	AM2	PM1	PM2
Ch.01		O-01 [J] Recent	O-07 (12:20-13:20)[J]Poster	O-02 [J] Natural		U-01 [J] Earth and Planetary Science		U-02 [J] Ten years from the 2011 Tohoku		U-03 [J] Return of		U-04 [J] Promotion of	U-09 [J] Advancing SDGs

Online Channel	June 3 (THU)				June 4 (FRI)				June 5 (SAT)				June 6 (SUN)				Online Channel
	AM1	AM2	PM1	PM2	AM1	AM2	PM1	PM2	AM1	AM2	PM1	PM2	AM1	AM2	PM1	PM2	
Ch.01	U-05 [E] Special session for a borderless		U-06 [J] Science Council	U-07 [J] Open Science	U-08 [E] Advancing	U-10 [E] What is the true	U-11 [E] Diversity and	U-12 [E] From Hazard to	U-13 [E] Advanced		U-15 [J] JpGU's mission	U-14 [J] Current status	O-04 [J] Suggestion to teaching Earth science	O-05 [J] How to become	O-02 [J] Natural	Ch.01	
Ch.02	P-PS02 [E] Recent advances of Venus science and coming decades			P-CG17 [E] Future missions and instrumentation for space and			P-PS01 [E] Outer Solar System Exploration		M-IS12 [J] Planetary	M-IS14 [J] Aqua planetology			O-03 [J] How to cope with meteorological	O-06 [J] Let's talk about	G-01 [J] Disaster	Ch.02	
Ch.03	M-GI34 [J] Earth and planetary informatics with	M-GI31 [E] Open and FAIR Science: Data		►M-GI35 [J] Computational	P-PS05 [J] Lunar science and exploration		M-SD39 [E] Micro- satellite		M-IS07 [E] Effects of	M-IS17 [J] Interface- and nano-phenomena on			G-02 [J] Outreach and geoscience education	G-03 [J] Geoscience education from		Ch.03	
Ch.04	P-CG18 [J] Planetary Magnetosphere,	P-PS06 [J] Planetary Sciences			P-CG19 [J] Origin and evolution of materials in		P-PS07 [J] Formation and evolution of planetary materials in the Solar		P-PS03 [E] Regolith Science				P-PS04 [E] Small Solar System Bodies: A New Insight from Hayabusa2, OSIRIS- REx and			Ch.04	
Ch.05	P-EM11 [E] Coupling Processes in the Atmosphere-Ionosphere System				P-EM13 [E] Study of coupling processes in solar- terrestrial system		P-EM12 [E] Dynamics of the Inner Magnetospheric System						P-EM09 [E] Dynamics of Magnetosphere and Ionosphere			Ch.05	
Ch.06	A-AS06 [J] Stratosphere-troposphere Processes And their Role in	◀A-CG43 [J] Earth &		P-EM15 [J] Space Plasma Physics: Theory and		P-EM08 [E] Space Weather and Space Climate		P-EM14 [J] Heliosphere and Interplanetary Space					P-EM10 [E] Frontiers in solar physics	P-AE16 [E] Exoplanets		Ch.06	
Ch.07	A-AS03 [E] Advances in Tropical Cyclone	►A-CG43 [J] Earth &	A-OS18 [J] Kuroshio Large	A-AS07 [J] Weather, Climate, and Environmental		A-AS01 [E] Large-scale moisture and organized		A-CG30 [E] Multi-scale ocean-atmosphere		A-OS16 [J] Global ocean			A-AS02 [E] Extreme Events: Observations and			Ch.07	
Ch.08	A-CG36 [E] Satellite Earth Environment Observation		A-CG33 [E] Terrestrial	M-SD40 [J] Future Missions of Satellite Earth		A-CG35 [E] Projection and detection of global		A-CG34 [E] Global Carbon Cycle Observation and		A-CG37 [J] Biogeochemical cycles in Land			A-AS05 [J] Atmospheric Chemistry			Ch.08	
Ch.09	M-GI29 [E] Data assimilation: A fundamental	A-OS09 [E] Climate variability and predictability		A-OS15 [J] Ocean circulation and material cycle		A-CG32 [E] Land-		A-OS11 [E] Ocean Mixing Frontiers		A-OS14 [J] Coastal physical			M-AG38 [J] Ten years after the Fukushima Dai-			Ch.09	
Ch.10	A-CG40 [J] Coastal	A-CG41 [J] Coastal Ecosystems -2. Coral reefs,	A-CG44 [J] Biogeochemical	A-CG29 [E] Extratropical oceans and atmosphere		A-AS04 [E] Machine Learning Techniques in		A-OS19 [J] Physical		M-IS20 [J] Ocean Plastics, an earth science		M-IS24 [J] Geophysical	A-CG38 [J] Dynamics of Oceanic and Atmospheric Waves, Vortices,			Ch.10	
Ch.11	A-OS10 [E] Continental Oceanic Mutual	A-CG42 [J] Water and sediment dynamics from		A-CG39 [J] Science in the Arctic Region		A-OS17 [J] Chemical and		A-OS13 [E] Marine ecosystems and biogeochemical cycles: theory,		A-OS12 [E] Physical,		M-IS25 [J] Atmospheric	M-IS05 [E] Global climate change driven by the Southern Ocean and			Ch.11	
Ch.12		A-GE27 [E] Subsurface	A-GE28 [E] Energy-	A-CG31 [E] Aircraft and	A-HW22 [E] Material transportation and cycling in watershed	M-GI30 [E] Near Surface		A-HW20 [E] Hydrology & Water Environment				A-HW23 [J] Isotope Hydrology 2021	M-IS26 [J] Gas hydrates in environmental-			Ch.12	
Ch.13	A-CC25 [J] Glaciology in the new normal	A-CC26 [J] Ice cores and paleoenvironmental		M-IS23 [J] Mountain Science		M-ZZ47 [J] Renewable		A-HW21 [E] Interdisciplinary approach to support				M-IS01 [E] Environmental, socio- economic, and	M-TT43 [J] Brand-new			Ch.13	
Ch.14	H-CG21 [E] Sediment gravity flows: generation,	H-CG28 [J] Earth surface		H-GM03 [J] Geomorphology		H-TT30 [E] GEOMORPHOLOGI						H-TT19 [J] Geographic Information System and	H-TT14 [E] Geographic Information Systems and			Ch.14	
Ch.15	H-TT17 [J] New Developments in Shallow	H-RE12 [J] Resource		H-SC05 [J] CCUS (Carbon Dioxide Capture, Utilization, and Storage)		H-CG25 [J] Human social				M-IS09 [E] Weathering and	H-TT15 [E] Non-	H-CG29 [J] Advanced life	H-CG26 [J] Adaptation to	H-DS08 [J] Human environment and disaster risk		Ch.15	
Ch.16	H-TT16 [J] Development and application of			M-IS11 [J] Biogeochemistry		H-GG01 [J] Use and		H-QR04 [J] Quaternary, Diachronic dynamics of		H-DS10 [J] Geohazards in humid,		M-IS22 [J] Geopark	M-ZZ48 [J] Geology and	M-IS27 [J] History X Earth and Planetary		Ch.16	
Ch.17	M-TT42 [J] Frontiers in Geochemistry	S-CG42 [E] Frontier of	M-IS03 [E] Developments	H-DS09 [J] Tsunami and				H-CG23 [J] Nuclear Energy and Geoscience		H-CG27 [J] Nuclear Power		S-CG54 [J] Ten years from the 2011 Tohoku	M-IS15 [J] Tsunami deposit: research progress			Ch.17	
Ch.18	S-CG52 [J] Driving Solid	S-TT37 [J] Seismic Big	M-GI33 [J] Data-driven geosciences	S-TT35 [J] Seismic	◀M-GI35 [J] Computational	S-SS02 [E] Seismological advances in the ocean		S-SS09 [J] Seismic wave propagation: Theory and Application		S-SS11 [J] Strong Ground Motion and Earthquake Disaster			S-CG53 [J] Reducing risks			Ch.18	
Ch.19		S-SS07 [J] Crustal	S-CG51 [J] New			M-IS18 [J] Drilling Earth Science		S-CG45 [J] Ocean Floor Geoscience				S-CG41 [E] Hard-Rock Drilling Science: From	S-CG55 [J] Oceanic plate as inputs to subduction			Ch.19	
Ch.20	S-SS06 [J] Statistical seismology and underlying			S-SS08 [J] Fault Rheology and Earthquake Physics				S-CG46 [J] Rheology, fracture and friction in		S-MP24 [E] Supercontinents and Crustal		S-MP25 [J] Deformed rocks, Metamorphic rocks and Tectonics	M-AG37 [E] CTBT IMS			Ch.20	
Ch.21	S-CG50 [J] Dynamics in mobile belts			S-SS10 [J] Active faults and paleoseismology		S-CG49 [J] Structure, evolution and deformation		S-TT38 [J] Creating future		S-CG39 [E] Science of slow earthquakes: Toward unified understandings of whole earthquake process			S-EM13 [J] Geomagnetism, paleomagnetism and			Ch.21	
Ch.22		S-SS05 [J] Crustal Deformation		S-GD01 [J] Geodesy and Global Geodetic Observing System				S-TT36 [J] Synthetic Aperture Radar and its					M-IS08 [E] Interdisciplinary studies on pre-earthquake processes			Ch.22	
Ch.23	S-EM14 [J] Electromagnetic Induction in the	S-EM12 [E] Electric,	S-TT34 [J] Airborne surveys	►S-IT20 [E] MAGMA, FLUID	S-CG47 [J] Evolution and	S-GL22 [J] Geochronology		◀S-IT20 [E] MAGMA, FLUID		S-GC32 [E] Volatiles in the Earth - from Surface		S-IT17 [E] Property and	S-MP26 [J] Physics and	S-CG44 [J] Petrology, Mineralogy & Resource		Ch.23	
Ch.24	S-IT18 [E] Planetary cores: Structure, formation,	S-IT21 [J] Innovation through the Integration of			S-IT15 [E] Study of the	S-IT16 [E] Structure and Dynamics of Earth and		S-GL23 [J] Geologic		S-GC33 [J] Solid Earth				S-CG40 [E] Active Tectonics and Seismic		Ch.24	
Ch.25		M-IS21 [J] Chemosynthetic	S-VC30 [J] Volcanic and igneous activities, and	S-CG48 [J] Volcanic roots	S-VC28 [J] Active Volcanism					S-VC31 [J] Dynamics of volcanic eruptions and		M-IS13 [J] Dynamics of	S-VC27 [J] Mitigation of	S-VC29 [J] Hydrothermal systems of volcanoes		Ch.25	
Ch.26	B-CG03 [E] Earth and Planetary Science	M-IS02 [E] Astrobiology		B-CG04 [J] Decoding the history of Earth: From		M-IS16 [J] Paleoclimatology and paleoceanography				M-IS28 [J] Evolution of		M-IS04 [E] Evolution and	B-PT02 [J] Biotic History	B-PT01 [E] Biomineralization and Geochemistry		Ch.26	
Online Channel	June 3 (THU)				June 4 (FRI)				June 5 (SAT)				June 6 (SUN)				Online Channel

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		PM3				PM3				PM3				PM3			
P O S T E R - O N L Y	Online	H-CG20 [E] International	M-ZZ46 [J] Marine Manganese			S-CG43 [J] Environment formed and	M-IS19 [J] Integrated Analysis of			A-HW24 [J] Water Environment and	H-DS06 [E] Natural hazard impacts	H-DS07 [J] Seismic hazards on	H-TT13 [E] Environmental Remote Sensing	A-OS08 [E] Ocean renewable	S-SS04 [J] Earthquake prediction and	S-IT19 [E] East Asia geodynamics: New	M-ZZ44 [J] Studies of Geoscience :
	Online									H-TT18 [J] Environmental	H-CG22 [E] Nuclear Geoscience in	H-CG24 [J] Coastal	S-SS03 [E] New insights in Earthquake				
	Online									M-IS06 [E] Human-environment	M-IS10 [E] Exploring Origin of Space,	M-GI32 [E] Integration of Earth					
P O S T E R C O R E T I M E	Online	P-PS02 [PO] [E]Recent advances of	P-CG18 [PO] [J]Planetary	A-AS03 [PO] [E]Advances in	A-AS06 [PO] [J]Stratosphere-	U-08 [PO] [E]Advancing	U-10 [PO] [E]What is the true	U-11 [PO] [E]Diversity and	U-12 [PO] [E]From Hazard to	U-13 [PO] [E]Advanced	U-14 [PO] [J]Current	P-PS03 [PO] [E]Regolith	P-PS07 [PO] [J]Formation and	U-04 [PO] [J]Promotion of	U-09 [PO] [J]SDGs through inclusive	O-02 [PO] [J]Natural	O-05 [PO] [J]How to become a
	Online	A-OS09 [PO] [E]Climate	A-OS10 [PO] [E]Continental	A-OS18 [PO] [J]Kuroshio	A-CC25 [PO] [J]Glaciology in	P-PS01 [PO] [E]Outer Solar System	P-PS05 [PO] [J]Lunar science and	P-PS06 [PO] [J]Planetary	P-EM11 [PO] [E]Coupling	P-EM08 [PO] [E]Space Weather and	P-EM12 [PO] [E]Dynamics of	P-EM14 [PO] [J]Heliosphere		O-07(PM1) [PO] [J]Poster presentations by	G-01 [PO] [J]Disaster	G-02 [PO] [J]Outreach and	
	Online	A-CC26 [PO] [J]Ice cores and	A-GE27 [PO] [E]Subsurface	A-GE28 [PO] [E]Energy-	A-CG31 [PO] [E]Aircraft and	P-EM13 [PO] [E]Study of coupling	P-EM15 [PO] [J]Space Plasma Physics:	P-CG17 [PO] [E]Future missions and	P-CG19 [PO] [J]Origin and evolution of	A-OS11 [PO] [E]Ocean Mixing Frontiers	A-OS12 [PO] [E]Physical,	A-OS13 [PO] [E]Marine ecosystems and	A-OS14 [PO] [J]Coastal	P-PS04 [PO] [E]Small Solar System	P-EM09 [PO] [E]Dynamics of	P-EM10 [PO] [E]Frontiers in	P-AE16 [PO] [E]Exoplanets
	Online	A-CG33 [PO] [E]Terrestrial	A-CG36 [PO] [E]Satellite	A-CG40 [PO] [J]Coastal	A-CG41 [PO] [J]Coastal	A-AS01 [PO] [E]Large-scale moisture	A-AS04 [PO] [E]Machine	A-AS07 [PO] [J]Weather,	A-OS15 [PO] [J]Ocean circulation and	A-OS16 [PO] [J]Global ocean observing	A-OS19 [PO] [J]Physical	A-HW20 [PO] [E]Hydrology &	A-HW21 [PO] [E]Interdiscipli	A-AS02 [PO] [E]Extreme	A-AS05 [PO] [J]Atmospheric	A-HW23 [PO] [J]Isotope	A-CG38 [PO] [J]Dynamics of
	Online	A-CG42 [PO] [J]Water and sediment	A-CG43 [PO] [J]Earth & Environmental	A-CG44 [PO] [J]Biogeochemica		A-OS17 [PO] [J]Chemical and	A-HW22 [PO] [E]Material	A-CG29 [PO] [E]Extratropical	A-CG32 [PO] [E]Land-Atmosphere	A-CG30 [PO] [E]Multi-scale ocean-	A-CG34 [PO] [E]Global Carbon Cycle	A-CG37 [PO] [J]Biogeochemica	H-QR04 [PO] [J]Quaternary,	H-DS08 [PO] [J]Human environment and	H-TT14 [PO] [E]Geographic	H-TT19 [PO] [J]Geographic	H-CG26 [PO] [J]Adaptation to
	Online	H-RE12 [PO] [J]Resource	H-TT16 [PO] [J]Development	H-TT17 [PO] [J]New Developments in	H-CG21 [PO] [E]Sediment	A-CG35 [PO] [E]Projection	A-CG39 [PO] [J]Science in	H-GG01 [PO] [J]Use and management	H-GM03 [PO] [J]Geomorphology	H-DS10 [PO] [J]Geohazards in	H-TT15 [PO] [E]Non-destructive	H-CG23 [PO] [J]Nuclear	H-CG27 [PO] [J]Nuclear Power	H-CG29 [PO] [J]Advanced life	S-SS11 [PO] [J]Strong Ground Motion	S-EM13 [PO] [J]Geomagnetism,	S-MP25 [PO] [J]Deformed
	Online	H-CG28 [PO] [J]Earth surface	S-SS05 [PO] [J]Crustal	S-SS06 [PO] [J]Statistical	S-SS07 [PO] [J]Crustal	H-SC05 [PO] [J]CCUS (Carbon Dioxide	H-DS09 [PO] [J]Tsunami and	H-CG25 [PO] [J]Human social	H-TT30 [PO] [E]GEOMORPHOLOGI	S-SS09 [PO] [J]Seismic wave	S-IT17 [PO] [E]Property and	S-IT20 [PO] [E]MAGMA, FLUID	S-GL23 [PO] [J]Geologic	S-MP26 [PO] [J]Physics and	S-VC27 [PO] [J]Mitigation of	S-VC29 [PO] [J]Hydrothermal	S-CG39 [PO] [E]Science of
	Online	S-EM12 [PO] [E]Electric,	S-EM14 [PO] [J]Electromagnet	S-IT18 [PO] [E]Planetary	S-IT21 [PO] [J]Innovation	S-GD01 [PO] [J]Geodesy and	S-SS02 [PO] [E]Seismological	S-SS08 [PO] [J]Fault Rheology and	S-SS10 [PO] [J]Active faults and	S-MP24 [PO] [E]Supercontinen	S-VC28 [PO] [J]Active Volcanism	S-VC31 [PO] [J]Dynamics of	S-GC32 [PO] [E]Volatiles in	S-CG40 [PO] [E]Active Tectonics and	S-CG41 [PO] [E]Hard-Rock Drilling	S-CG44 [PO] [J]Petrology,	S-CG53 [PO] [J]Reducing
	Online	S-VC30 [PO] [J]Volcanic and	S-TT34 [PO] [J]Airborne	S-TT37 [PO] [J]Seismic Big	S-CG42 [PO] [E]Frontier of	S-IT15 [PO] [E]Study of the Earth's	S-IT16 [PO] [E]Structure and	S-GL22 [PO] [J]Geochronology	S-TT35 [PO] [J]Seismic	S-GC33 [PO] [J]Solid Earth	S-TT36 [PO] [J]Synthetic	S-TT38 [PO] [J]Creating	S-CG45 [PO] [J]Ocean Floor Geoscience	S-CG54 [PO] [J]Ten years from the	S-CG55 [PO] [J]Oceanic plate	B-PT01 [PO] [E]Biomineraliza	B-PT02 [PO] [J]Biotic History
	Online	S-CG50 [PO] [J]Dynamics in	S-CG51 [PO] [J]New perspectives of	S-CG52 [PO] [J]Driving Solid	B-CG03 [PO] [E]Earth and Planetary	S-CG47 [PO] [J]Evolution and	S-CG48 [PO] [J]Volcanic	S-CG49 [PO] [E]Structure,	B-CG04 [PO] [J]Decoding the	S-CG46 [PO] [J]Rheology,	M-IS07 [PO] [E]Effects of	M-IS09 [PO] [E]Weathering	M-IS12 [PO] [J]Planetary	M-IS01 [PO] [E]Environmental	M-IS04 [PO] [E]Evolution and	M-IS05 [PO] [E]Global climate change	M-IS08 [PO] [E]Interdiscipli
Online	M-IS02 [PO] [E]Astrobiology	M-IS03 [PO] [E]Developments	M-IS21 [PO] [J]Chemosyntheti	M-GI29 [PO] [E]Data assimilation: A	M-IS11 [PO] [J]Biogeochemist	M-IS18 [PO] [J]Drilling	M-IS23 [PO] [J]Mountain	M-GI30 [PO] [E]Near Surface	M-IS14 [PO] [J]Aqua planetology	M-IS16 [PO] [J]Paleoclimatol	M-IS17 [PO] [J]Interface-	M-IS20 [PO] [J]Ocean Plastics, an	M-IS13 [PO] [J]Dynamics of	M-IS15 [PO] [J]Tsunami	M-IS22 [PO] [J]Geopark	M-IS24 [PO] [J]Geophysical	
Online	M-GI31 [PO] [E]Open and FAIR	M-GI33 [PO] [J]Data-driven	M-GI34 [PO] [J]Earth and planetary	M-TT42 [PO] [J]Frontiers in	M-GI35 [PO] [J]Computational	M-SD39 [PO] [E]Micro-satellite and	M-SD40 [PO] [J]Future Missions of	M-ZZ47 [PO] [J]Renewable					M-IS25 [PO] [J]Atmospheric	M-IS26 [PO] [J]Gas hydrates in	M-IS27 [PO] [J]History X	M-AG37 [PO] [E]CTBT IMS Technologies	
Online													M-AG38 [PO] [J]Ten years after the	M-TT43 [PO] [J]Brand-new scope of	M-ZZ48 [PO] [J]Geology and		
		PM3 June 3 (THU)				PM3 June 4 (FRI)				PM3 June 5 (SAT)				PM3 June 6 (SUN)			