# JpGU2025 Session Schedule-at-a-Glance

ver. 22 MAY 2025

## Sat. 24 May / Sun. 25 May

| Venue | Capacity | Sat. 24 May PM1 13:45-15:15 | Sun. 25 May AM1 9:00-10:30 | AM2 10:45-12:15 | Lunch Break 12:15-13:45 | PM1 13:45-15:15 | PM2 15:30-17:00 | PM3 17:15-19:15 |
|---|---|---|---|---|---|---|---|---|
| Special Stting (1) | 168 | 【Online Only】 O-12 [J] 2025 Myanmar Earthquake and its disaster | U-07 [E] Equity/Equality, Diversity and | U-13 [J] Future of Earth and Planetary Sciences Boosted by | 12:15-13:00 GeoSciAI2025 Award Ceremony | U-03 [E] Remote Sensing Role in Sustainable | U-10 [J] Open Access Journals of Japan and | |
| Special Stting (2) | 168 | | B-CG05 [E] Methane in terrestrial and aquatic ecosystems: from microbes to the atmosphere | | | M-IS20 [J] Interactions of Geosphere-Hydrosphere-Biosphere and Deep-sea Methane Environments | | |
| Special Stting (3) | 168 | | | O-04 [J] Can you survive natural disasters by learning | | O-06 [J] The dynamic evolution of the volcanic | O-01 [J] Earth and Planetary Science Top Seminar | [OS] 17:15-18:15 JpGU Super Lesson: Dagik Earth as a tool of education and |
| Special Stting (4) | 168 | | O-07 [J] The United Nations Decade of Ocean Science: Progress and Future Prospects | | | O-10 [J] 30 years from the Great Hanshin-Awaji Earthquake - Achievements for a safe society | | 【On-site Poster】 |
| Special Stting (5) | 168 | | O-05 [J] Geology and culture of the active plate margin | | | O-03 [J] Everything you need to know about marine | O-02 [J] Synergy of Earth Science and Art | |
| Special Stting (6) | 168 | | ▶M-IS05 [E] Environmental, Socio-economic, and Climatic Changes in Northern Eurasia | | | ◀M-IS05 [E] Environmental, Socio-economic, | ▶A-AS11 [J] Atmospheric Chemistry | |
| 101 | 78 | | ▶A-CG47 [J] Dynamics of Oceanic and Atmospheric Waves, Vortices, and Circulations | | | M-IS16 [J] Geophysical fluid dynamics-Transfield | ◀A-CG47 [J] Dynamics of Oceanic and | |
| 102 | 99 | | A-HW26 [E] Hydrological processes of | ▶A-AS02 [E] Advances in Tropical Cyclone Research: | | ◀A-AS02 [E] Advances in Tropical Cyclone Research: Past, Present, and Future | | |
| 103 | 123 | | M-IS21 [J] Understanding plastic pollution: The reality and countermeasures | | | A-HW25 [E] Near Surface Investigation and Modeling for Groundwater Resources Assessment and Conservation | | |
| 104 | 123 | | H-DS11 [J] Human environment and disaster risk | | | H-CG20 [J] Nuclear Energy and Geoscience | [OS] JpGU Super Lesson: Seismic Waveform Data Analysis Using Deep | |
| 105 | 123 | | S-GD02 [J] Geodesy and Global Geodetic Observing System | | | S-TT40 [J] Synthetic Aperture Radar and its application | | |
| 106 | 68 | | S-CG52 [E] Inter-segment Tectonics: Interdisciplinary Research on Responses to Plate Subduction | | | H-CG25 [J] Advanced life support systems | | |
| 201A | 72 | | G-03 [J] Comprehensive Disaster Prevention | ▶M-IS09 [E] Interdisciplinary studies on pre- | | ◀M-IS09 [E] Interdisciplinary studies on pre-earthquake processes | | |
| 201B | 72 | | M-IS13 [J] Interface- and nano-phenomena on crystal growth and dissolution | | | G-02 [J] Information Design in the Contents of Earth | ▶P-PS06 [J] Planetary Sciences | |
| IC | 291 | | O-08 [J] Kitchen Earth Science: its potential for producing diverse goals by hands-on experiments | | | O-09 [J] Geoparks and Sustainability | | |
| CH-A | 204 | | | L-01 [E] Space and Planetary Science Lecture | **[OS] 12:15-13:25 Space and Planetary Sciences Section Luncheon | M-ZZ43 [J] Transdisciplinary Network linking Space-Earth Environmental Science with History and Archaeology | | |
| CH-B | 249 | | S-VC31 [J] Mitigation of volcanic disasters - basic and applied researches | | | S-VC35 [J] Hydrothermal systems of volcanoes | | |
| 301A | 76 | | G-01 [J] Outreach of Geoscience: Practice and Theory | | | G-04 [J] Geoscience education from elementary school to university students | | |
| 301B | 86 | | | ▶S-SS07 [E] Environmental Seismology: from | | ◀S-SS07 [E] Environmental Seismology: from deep earth to surface process | | |
| 302 | 126 | | S-EM16 [J] Geomagnetism, paleomagnetism, and rock magnetism | | | M-IS18 [J] Planetary Volcanology | | |
| 303 | 126 | | | ▶P-EM12 [E] Coupling Processes in the Atmosphere- | | ◀P-EM12 [E] Coupling Processes in the Atmosphere-Ionosphere System▶ | | |
| 304 | 100 | | P-PS04 [E] Mercury Science and Exploration | | | S-CG59 [J] Oceanic plate as inputs to subduction zone: evolution process of the oceanic plate | | |
| POSTERS-ONLY | | | H-CG18 [E]【PO】 international comparison of | M-ZZ45 [J]【PO】 Geoparks and Sustainability | | | | |
| Special Poster Presentation @Exhibition Hall | | | | | | O-11 [J]【PO】Senior high school student | | |
| Stage Area (Exhibition Hall) | | | | | 13:00-13:40 Lunchtime Special Lecture | | | |
| Hyperwall Area (Exhibition Hall) | | | | | | | **15:30-16:30 Hyperwall Event: Lecture by JAMSTEC | **16:45-18:45+Mixer Hyperwall Event: JAXA lecture for HS students |
| 2F,Terace Room @Exhibition Hall 7 | | | | | | [OS] 13:45-Until the end of the scheduled number Book Sigining Event by Shin Iyohara | | |
| F06 Booth @JpGU & Friends Area | | | | | | | | |
| Exhibition Hall, Near HS student poster presentations (1) | | | [OS]10:00-16:00 Campus Life and Career Paths in Earth and Planetary Sciences [Event for High School and University Students | | | | | |
| Exhibition Hall, Near HS student poster presentations (1) | | | [OS]10:00-17:00 Distribution of one S&T poster for every household | | | | | |
| 216 or Online | | | Career Career Counseling In-person@216/ Online *Appointment required for both | | | | | |
| Hotel New Otani | | | | | | | | |
| JFA YUME Field | | | | | | | | |
| Makuhari Kaihin (Seaside) Park | | | | | | | | |
| Online | | | | | | | | |
| Field Trips | | | | | | | | |

Sun. 25 May PM3 【On-site Poster】: U-03, O-02, O-04, O-05, O-08, O-11, O-12, P-PS04, P-EM12, A-AS02, A-HW25, A-HW26, A-CG47, H-DS11, H-CG18, H-CG20, H-CG25, S-GD02, S-SS07, S-EM16, S-VC31, S-VC35, S-TT40, S-CG52, S-CG59, B-CG05, G-01, G-02, G-03, G-04, M-IS05, M-IS09, M-IS13, M-IS16, M-IS18, M-IS20, M-IS21, M-ZZ43, M-ZZ45

## Mon. 26 May

| Venue | Capacity | AM1 9:00-10:30 | AM2 10:45-12:15 | Lunch Break 12:15-13:45 | PM1 13:45-15:15 | PM2 15:30-17:00 | PM3 17:15-19:15 |
|---|---|---|---|---|---|---|---|
| Special Stting (1) | 168 | U-06 [E] Open and FAIR Science: strategies, infrastructures, practices and communities | | | U-14 [J] Future Academic Advancement Initiative in Earth and Planetary Science | | 【On-site Poster】 |
| Special Stting (2) | 168 | A-OS14 [E] Continental Oceanic Mutual Interaction - Planetary Scale Material Circulation | | | A-OS21 [J] Coastal ocean circulation and material cycle | | |
| Special Stting (3) | 168 | ◀P-PS06 [J] Planetary Sciences▶ | | | ◀P-PS06 [J] Planetary Sciences | | |
| Special Stting (4) | 168 | ▶A-AS10 [J] General Meteorology | | | A-AS10 [J] General Meteorology | L-02 [J] Frontiers of Atmospheric and Hydrosphere | |
| Special Stting (5) | 168 | ◀A-AS11 [J] Atmospheric Chemistry▶ | | | ◀A-AS11 [J] Atmospheric Chemistry | | |
| Special Stting (6) | 168 | ▶S-SS14 [J] Active faults and paleoseismology | | | ◀S-SS14 [J] Active faults and paleoseismology | | |
| 101 | 78 | A-CG49 [J] Kuroshio Large Meander | ▶A-CG36 [E] Extratropical oceans and atmosphere | | ◀A-CG36 [E] Extratropical oceans and atmosphere | | |
| 102 | 99 | M-IS02 [E] Ocean plastics, an earth science perspective | | | H-RE12 [J] Earth Resource Science | | |
| 103 | 123 | H-GM04 [J] Geomorphology | | | **[OS] JpGU Super Lesson: Let's Measure Common Objects with a | H-CG24 [J] Adaptation to climate change and | |
| 104 | 123 | H-DS09 [J] Lirteracy for Disaster Risk Reduction | | | M-TT37 [J] New Developments in Earth Science Explored by Dense GNSS Observation Networks | | |
| 105 | 123 | S-CG46 [E] Uncovering stress accumulation and fault strengthening of megathrust earthquakes | | | S-CG60 [J] Driving Solid Earth Science through Machine Learning | | |
| 106 | 68 | S-IT17 [E] Mass and energy transport in the crust and mantle: from properties to processes | | | S-CG51 [E] Hard-Rock Drilling Science: Continental and Deep-Sea Drilling, and Ophiolite | | |
| 201A | 72 | M-GI29 [J] Data-driven geosciences | S-TT43 [J] Seismic Big Data Analysis Based on the State- | | M-IS17 [J] New frontiers in geology | | |
| 201B | 72 | S-TT39 [J] Airborne surveys and monitoring of the | ▶A-OS18 [J] Physical Oceanography | | ◀A-OS18 [J] Physical Oceanography (General) | | |
| IC | 291 | M-IS10 [J] Geopark | | | ▶S-CG45 [E] Science of slow-to-fast earthquakes | | |
| CH-A | 204 | S-GD03 [J] Crustal Deformation | | | M-ZZ41 [J] Studies of Geoscience : historical, philosophical and STS studies | | |
| CH-B | 249 | S-VC33 [J] Mechanism of volcanic eruptions | | | ▶S-VC32 [J] Active Volcanism | | |
| 301A | 76 | B-BG02 [J] Geo-Bio Interactions and its Applications | | | B-PT03 [E] Biomineralization, Geochemistry, and Environmental Studies | | |
| 301B | 86 | | | | B-BG01 [E] Earth and Planetary Science Frontiers for | M-GI25 [E] Holocene paleoenvironment, | |
| 302 | 126 | P-EM11 [E] Frontiers in solar physics | | | P-EM16 [J] Heliosphere and Interplanetary Space | | |
| 303 | 126 | ◀P-EM12 [E] Coupling Processes in the Atmosphere-Ionosphere System▶ | | | ◀P-EM12 [E] Coupling Processes in the Atmosphere-Ionosphere System | | |
| 304 | 100 | A-HW24 [E] Human- and Climate-induced variability in water cycle and (sub)surface water resources | | | A-CG45 [E] AsiaPEX field campaign strategies for | S-MP25 [E] Oceanic and Continental Subduction | |
| POSTERS-ONLY | | | | | | | |
| Special Poster Presentation @Exhibition Hall | | | | | | | |
| Stage Area (Exhibition Hall) | | | | 13:00-13:40 Lunchtime Special Lecture | | | |
| Hyperwall Area (Exhibition Hall) | | | | [OS]12:30-13:30 Supporting event for job-hunting | | **16:00-18:00 Hyperwall Event: Lecture by JAMSTEC | |
| 2F,Terace Room @Exhibition Hall 7 | | | | | | | |
| F06 Booth @JpGU & Friends Area | | [OS]14:00-17:00 Open Science and Data Help Desk | | | | | |
| Exhibition Hall, Near HS student poster presentations (1) | | | | | | | |
| Exhibition Hall, Near HS student poster presentations (1) | | | | | | | |
| 216 or Online | | Career Career Counseling In-person@216/ Online *Appointment required for both | | | | | |
| Hotel New Otani | | | | **[OS]12:30-13:20 International Mixer Luncheon 2025 | | | |
| JFA YUME Field | | | | | | | **[OS]19:00-21:00 GeoFut25 |
| Makuhari Kaihin (Seaside) Park | | | | | | | |
| Online | | | | | | | |
| Field Trips | | **[OS] Stone viewing in the heart of Tokyo! | | | | | |

Mon. 26 May PM3 【On-site Poster】: U-06, P-PS06, P-EM11, P-EM16, A-AS10, A-AS11, A-OS14, A-OS18, A-OS21, A-HW24, A-CG36, A-CG45, A-CG49, H-GM04, H-DS09, H-RE12, H-CG24, S-GD03, S-SS14, S-IT17, S-MP25, S-VC32, S-VC33, S-TT39, S-TT43, S-CG46, S-CG51, S-CG60, B-BG01, B-BG02, B-PT03, M-IS02, M-IS10, M-IS17, M-GI25, M-GI29, M-TT37, M-ZZ41

## Tue. 27 May

| Venue | Capacity | AM1 9:00-10:30 | AM2 10:45-12:15 | Lunch Break 12:15-13:45 | PM1 13:45-15:15 | PM2 15:30-17:00 | PM3 17:15-19:15 |
|---|---|---|---|---|---|---|---|
| Special Stting (1) | 168 | U-09 [E] What is the true value of Knowledge | S-IT21 [E] Understanding the first 150 million | | U-15 [J] Geoscience Research/Education Across Language | U-08 [E] Geoscience Research/Education Across Language | 【On-site Poster】 |
| Special Stting (2) | 168 | ▶A-OS17 [J] Marine microbial ecology | A-OS20 [J] Chemical and Biological Oceanography | | A-CG37 [E] Water and Sediment Dynamics from | ◀A-OS17 [J] Marine microbial ecology | |
| Special Stting (3) | 168 | A-CG46 [J] Biogeochemical Cycles in Land Ecosystem | | | A-CG39 [E] Global Carbon Cycle Observation and Analysis | | |
| Special Stting (4) | 168 | B-PT04 [J] Biotic History | ▶A-AS09 [J] Applied Meteorology | | A-CG54 [J] Promotion of climate and earth | ◀A-AS09 [J] Applied Meteorology | |
| Special Stting (5) | 168 | ▶A-AS03 [E] Extreme Events and Mesoscale Weather: Observations and Modeling | | | ◀A-AS03 [E] Extreme Events and Mesoscale Weather: Observations and Modeling | | |
| Special Stting (6) | 168 | A-CG40 [E] Earth System Observation Impacts on Climate and Ocean Predictions | | | A-OS12 [E] Ocean Science Revealed by Global Observation System | | |
| 101 | 78 | ▶M-IS15 [J] Global Antarctic Science: connecting the chain of changing huge ice sheets and global environments | | | ◀M-IS15 [J] Global Antarctic Science: connecting the | A-OS16 [E] Physical, biogeochemical, and ecological | |
| 102 | 99 | A-CG48 [J] Water and sediment dynamics from land to coastal zones | | | M-IS22 [J] Biogeochemistry | | |
| 103 | 123 | ▶H-SC06 [J] CCUS (Carbon Dioxide Capture, Utilization, and Storage) for Climate Mitigation | | | ◀H-SC06 [J] CCUS (Carbon Dioxide Capture, Utilization, | H-RE13 [J] New Developments in Engineering | |
| 104 | 123 | H-CG22 [J] Monitoring the Comprehensive Nuclear-Test-Ban Treaty: Status, operations, and scientific | | | S-IT19 [E] Coupling of deep Earth and surface processes | | |
| 105 | 123 | A-AS06 [E] Atmospheric (Stratosphere-troposphere) Processes And their Role in Climate | | | A-HW22 [E] River Channel Morphology, Water | | |
| 106 | 68 | M-GI28 [J] Drilling Earth Science | | | H-CG21 [J] Earth surface processes related to deposition, erosion and sediment transport | | |
| 201A | 72 | S-CG44 [E] Evolution and movement of the | ▶S-CG57 [J] Hybrid Geochronology from Date to Age | | ◀S-CG57 [J] Hybrid Geochronology from Date to Age | S-GL22 [J] Geochronology and Isotope Geology | |
| 201B | 72 | ▶S-MP28 [J] Deformed rocks, Metamorphic rocks and Tectonics | | | ◀S-MP28 [J] Deformed rocks, Metamorphic rocks | ▶S-EM15 [E] Electric, magnetic and electromagnetic | |
| IC | 291 | ◀S-CG45 [E] Science of slow-to-fast earthquakes▶ | | | ◀S-CG45 [E] Science of slow-to-fast earthquakes▶ | | |
| CH-A | 204 | M-GI31 [J] Earth and planetary informatics and data utilization | | | ▶S-CG55 [J] Ocean Floor Geoscience | | |
| CH-B | 249 | ◀S-VC32 [J] Active Volcanism | | | ▶S-VC34 [J] Volcanic and igneous activities, and these long-term forecasting | | |
| 301A | 76 | ▶S-GC37 [E] Volatiles in the Earth - from Surface to | S-GC38 [J] Solid Earth Geochemistry, Cosmochemistry | | ◀S-GC37 [E] Volatiles in the Earth - from Surface to Deep Mantle | | |
| 301B | 86 | B-CG07 [J] Frontier in Biology and Paleobiology of Fossilized Micro-organisms | | | M-IS08 [E] Astrobiology | | |
| 302 | 126 | ▶P-EM10 [E] Space Weather and Space Climate | | | ◀P-EM10 [E] Space Weather and Space Climate▶ | | |
| 303 | 126 | P-EM17 [J] Space Plasma Science | | | M-GI30 [J] Computational sciences on the universe, galaxies, stars, planets and their environments | | |
| 304 | 100 | ▶P-PS09 [E] Mars and martian moons | | | ◀P-PS09 [E] Mars and martian moons | ▶P-PS05 [E] Recent advances in the science of Venus | |
| POSTERS-ONLY | | A-HW31 [J]【PO】 Water Environment and Geology in | H-DS08 [E]【PO】 Using Population Data to Better | S-MP27 [E]【PO】 Evolution of the early continents and | M-IS23 [J]【PO】 Developments and applications of non- | M-TT36 [J]【PO】 Cryoseismology: understanding | |
| Special Poster Presentation @Exhibition Hall | | | | | | | |
| Stage Area (Exhibition Hall) | | | 10:45-11:30 "Exhibitors' Seminar: "Latest Transient Electromagnetic (TEM) | 13:00-13:40 Lunchtime Special Lecture | | | |
| Hyperwall Area (Exhibition Hall) | | | | [OS]12:30-13:30 Nishiki-e: Reflecting an Era, Namazu-e: | | **16:00-18:00 Hyperwall Event: Lecture by JAMSTEC | |
| 2F,Terace Room @Exhibition Hall 7 | | | | | | | |
| F06 Booth @JpGU & Friends Area | | [OS] 10:00-17:00 Open Science and Data Help Desk | | | | | |
| Exhibition Hall, Near HS student poster presentations (1) | | | | [OS] 12:15-13:45 Supporting event for job-hunting | | | |
| Exhibition Hall, Near HS student poster presentations (1) | | | | | | | |
| 216 or Online | | Career Career Counseling In-person@216/ Online *Appointment required for both | | | | | |
| Hotel New Otani | | | | | | | |
| JFA YUME Field | | | | | | | |
| Makuhari Kaihin (Seaside) Park | | | | | | | |
| Online | | | | | | | |
| Field Trips | | | | | | | |

Tue. 27 May PM3 【On-site Poster】: U-08, U-09, U-15, P-PS05, P-PS09, P-EM10, P-EM17, A-AS03, A-AS06, A-AS09, A-OS12, A-OS16, A-OS17, A-OS20, A-HW22, A-HW31, A-CG37, A-CG39, A-CG40, A-CG46, A-CG48, A-CG54, H-SC06, H-DS08, H-RE13, H-CG21, H-CG22, S-EM15, S-IT19, S-IT21, S-GL22, S-MP27, S-MP28, S-VC34, S-GC37, S-GC38, S-CG44, S-CG57, B-PT04, B-CG07, M-IS08, M-IS15, M-IS22, M-IS23, M-GI28, M-GI30, M-GI31, M-TT36

## Wed. 28 May

| Venue | Capacity | AM1 9:00-10:30 | AM2 10:45-12:15 | Lunch Break 12:15-13:45 | PM1 13:45-15:15 | PM2 15:30-17:00 | PM3 17:15-19:15 |
|---|---|---|---|---|---|---|---|
| Special Stting (1) | 168 | U-05 [E] Climate change and the challenges of using renewable energy | | | U-02 [E] Advanced understanding of Quaternary and Anthropocene hydroclimate changes in East Asia | | 【On-site Poster】 |
| Special Stting (2) | 168 | ▶H-TT16 [J] Development and application of environmental traceability methods | | | ◀H-TT16 [J] Development and application of | H-CG19 [E] Microplastics & Micro-pollutants in | |
| Special Stting (3) | 168 | A-CG53 [J] Coastal Ecosystems - 1. Water Cycle and Land-Ocean Interactions | | | A-CG51 [J] Coastal Ecosystems-2. Coral reefs, seagrass and macroalgal beds, and mangroves | | |
| Special Stting (4) | 168 | A-CC33 [J] Ice cores and paleoenvironmental modeling | | | A-CC32 [J] Glaciology | | |
| Special Stting (5) | 168 | A-CG44 [E] Terrestrial monitoring using geostationary satellites | | | A-AS05 [E] Weather, Climate, and Environmental Science Studies using High-Performance Computing | | |
| Special Stting (6) | 168 | A-AS08 [E] Processes of the Moist Atmosphere Across Scales | | | A-CG43 [E] Multi-scale ocean-atmosphere interaction in the tropics | | |
| 101 | 78 | A-CG38 [E] Climate Variability and Predictability on Subseasonal to Centennial Timescales | | | A-OS13 [E] Exploring Variability and Changes in Ocean Biogeochemical Cycles | | |
| 102 | 99 | ▶A-HW28 [E] Hydrology and Water Environment | | | ◀A-HW28 [E] Hydrology and Water Environment | A-HW29 [E] Climate, Rivers, and Floods: Exploring Hydro- | |
| 103 | 123 | M-IS24 [J] History X Earth and Planetary Science | | | ▶S-CG61 [J] Dynamics in mobile belts | | |
| 104 | 123 | M-TT39 [J] Brand-new scope of coupling geophysics being established by infrasound and associated waves | | | S-VC36 [J] Volcanoes in the sea | | |
| 105 | 123 | M-IS03 [E] Wetland ecosystems under pressure, impacts | S-CG56 [J] Crustal fluids and deformation | | ▶S-IT20 [E] Deep Earth Sciences | | |
| 106 | 68 | S-GD01 [E] Geodetic Advances in Crustal Dynamics and Environmental Change for Taiwan and Neighboring Regions | | | S-CG50 [E] Earthquakes, Tsunamis, Seismotectonics, and Hazard Potential of the Ryukyu Trench and Okinawa Trough | | |
| 201A | 72 | S-MP29 [J] Physics and Chemistry of Minerals | | | S-CG53 [J] Petrology, Mineralogy & Resource Geology | | |
| 201B | 72 | ◀S-EM15 [E] Electric, magnetic and electromagnetic survey technologies and scientific achievements | | | M-AG32 [E] Renewable Energy | | |
| IC | 291 | ◀S-CG45 [E] Science of slow-to-fast earthquakes▶ | | | ◀S-CG45 [E] Science of slow-to-fast earthquakes | | |
| CH-A | 204 | ◀S-CG55 [J] Ocean Floor Geoscience▶ | | | ◀S-CG55 [J] Ocean Floor Geoscience | | |
| CH-B | 249 | S-VC30 [E] International Volcanology | | | ▶S-SS12 [J] Statistical seismology and underlying physical processes | | |
| 301A | 76 | ▶B-CG06 [J] Decoding the history of Earth: From Hadean to the present | | | ◀B-CG06 [J] Decoding the history of Earth: From Hadean to the present | | |
| 301B | 86 | P-CG21 [J] Origin and evolution of materials in space | | | ◀P-EM10 [E] Space Weather and Space Climate | ▶A-CG41 [E] Satellite Earth Environment | |
| 302 | 126 | ▶P-EM13 [E] Dynamics of the Inner Magnetospheric System | | | ◀P-EM13 [E] Dynamics of the Inner Magnetospheric System | | |
| 303 | 126 | ▶P-EM14 [E] Study of coupling processes in solar-terrestrial system | | | ◀P-EM14 [E] Study of coupling processes in solar- | M-TT38 [J] Multi sensing of extreme phenomena | |
| 304 | 100 | ◀P-PS05 [E] Recent advances in the science of Venus | | | P-CG19 [E] Planetary Magneto-Ionosphere &Atmosphere | | |
| POSTERS-ONLY | | H-GG01 [E]【PO】 Geosciences at the intersection | S-SS13 [J]【PO】 Earthquake prediction and | M-IS07 [E]【PO】 Geomaterials in cultural heritage: | | | |
| Special Poster Presentation @Exhibition Hall | | | | | | | |
| Stage Area (Exhibition Hall) | | | | 12:20-13:00 Miyake Prize Lecture | 13:00-13:40 Lunchtime Special Lecture | [OS]17:15-18:30 Award Ceremony | **[OS] 19:30-21:00 Meet-and-Greet Party 2025 |
| Hyperwall Area (Exhibition Hall) | | | | | | **16:00-18:00 Hyperwall Event: Lecture by JAMSTEC | |
| 2F,Terace Room @Exhibition Hall 7 | | | | | | | |
| F06 Booth @JpGU & Friends Area | | | | | | | |
| Exhibition Hall, Near HS student poster presentations (1) | | | | | | | |
| Exhibition Hall, Near HS student poster presentations (1) | | | | | | | |
| 216 or Online | | Career Career Counseling In-person@216/ Online *Appointment required for both | | | | | |
| Hotel New Otani | | | | | | | |
| JFA YUME Field | | | | | | | |
| Makuhari Kaihin (Seaside) Park | | | | **[OS]12:40-13:20 GEORUN&WALK | | | |
| Online | | | | | | | |
| Field Trips | | | | | | | |

Wed. 28 May PM3 【On-site Poster】: U-02, U-05, P-EM13, P-EM14, P-CG19, P-CG21, A-AS05, A-AS08, A-OS13, A-HW28, A-HW29, A-CC32, A-CC33, A-CG38, A-CG43, A-CG44, A-CG51, A-CG53, H-GG01, H-TT16, H-CG19, S-GD01, S-SS12, S-SS13, S-IT20, S-MP29, S-VC30, S-VC36, S-CG45, S-CG50, S-CG53, S-CG55, S-CG56, S-CG61, B-CG06, M-IS03, M-IS07, M-IS24, M-AG32, M-TT38, M-TT39

## Thu. 29 May

| Venue | Capacity | AM1 9:00-10:30 | AM2 10:45-12:15 | Lunch Break 12:15-13:45 | PM1 13:45-15:15 | PM2 15:30-17:00 | PM3 17:15-19:15 |
|---|---|---|---|---|---|---|---|
| Special Stting (1) | 168 | U-12 [J] Biogeochemistry of CO world | | | U-11 [J] Synthetic science of the complex cascading disasters in Noto Peninsula | | 【On-site Poster】 |
| Special Stting (2) | 168 | ▶A-HW27 [E] Biodiversity, nutrients and other materials in ecosystems from headwaters to coasts | | | ◀A-HW27 [E] Biodiversity, nutrients and other materials in ecosystems from headwaters to coasts | | |
| Special Stting (3) | 168 | ▶A-CG52 [J] Science in the Arctic Region | | | ◀A-CG52 [J] Science in the Arctic Region | | |
| Special Stting (4) | 168 | M-GI27 [E] Data-driven approaches for weather and hydrological predictions | | | M-IS19 [J] Atmospheric electricity and application of technology for reducing disaster risks | | |
| Special Stting (5) | 168 | ◀A-CG41 [E] Satellite Earth Environment Observation▶ | | | ◀A-CG41 [E] Satellite Earth Environment Observation | | |
| Special Stting (6) | 168 | A-OS15 [E] Marine ecosystems and biogeochemical cycles: theory, observation and modeling | | | A-CG50 [J] Biogeochemical linkages between the surface ocean and atmosphere | | |
| 101 | 78 | ▶H-QR05 [J] Quaternary, Diachronic dynamics of human-environment interactions | | | ◀H-QR05 [J] Quaternary, Diachronic | M-AG33 [E] Satellite Land Physical Processes | |
| 102 | 99 | M-IS12 [J] Mountain Science | | | H-GG03 [J] Dialogues on natural resources and environment between earth and social sciences | | |
| 103 | 123 | ◀S-CG61 [J] Dynamics in mobile belts | A-OS19 [J] Sea level rise under global warming and its | | A-CG42 [E] Projection and detection of global environmental change | | |
| 104 | 123 | H-TT15 [E] Geographic Information Systems and Cartography | | | ▶H-TT17 [J] Geographic Information System | H-TT14 [E] HIGH-DEFINITION TOPOGRAPHIC | |
| 105 | 123 | ◀S-IT20 [E] Deep Earth Sciences | | | M-AG34 [J] Radioisotope migration: Development from Environmental Dynamics Research on the F1NPS | | |
| 106 | 68 | | S-SS08 [J] Crustal Structure | | S-GL23 [J] Geologic structure and tectonic history of | | |
| 201A | 72 | S-SS04 [E] Seismological advances in the ocean | | | S-CG49 [E] Integrative seismic and secondary hazard/risk assessment | | |
| 201B | 72 | M-ZZ44 [J] Marine Manganese Minerals: | S-CG63 [J] Reducing risks from earthquakes, | | S-CG58 [J] Innovation through the Integration of | ▶S-SS11 [J] Strong Ground Motion and Earthquake Disaster | |
| IC | 291 | ▶S-SS10 [J] Fault Rheology and Earthquake Physics | L-03 [J] New perspectives of Human Geosciences | | S-TT42 [J] Advancing Earth Science through Optic Fiber Sensing Techniques and Integrated Analysis | | |
| CH-A | 204 | S-SS05 [E] Advancements in Regional Seismic Networks: Operations, Applications, and Development | | | ▶M-IS14 [J] Paleoclimatology and paleoceanography | | |
| CH-B | 249 | ◀S-SS12 [J] Statistical seismology and | ▶S-CG62 [J] Rheology, fracture and friction in Earth | | ◀S-CG62 [J] Rheology, fracture and friction in Earth and planetary sciences | | |
| 301A | 76 | M-IS06 [E] Evolution and variability of the Tropical Monsoon and Indo-Pacific climate during the Cenozoic Era | | | M-IS11 [J] Tsunami deposit | | |
| 301B | 86 | S-MP26 [E] Supercontinents and Crustal Evolution | | | M-ZZ40 [E] International initiatives and cooperation in planetary defense | | |
| 302 | 126 | ▶P-EM15 [E] Dynamics of Magnetosphere and Ionosphere | | | ◀P-EM15 [E] Dynamics of Magnetosphere and Ionosphere | | |
| 303 | 126 | ▶P-CG20 [E] Future missions and instrumentation for space and planetary science | | | ◀P-CG20 [E] Future missions and instrumentation for | P-PS02 [E] Regolith Science | |
| 304 | 100 | ▶P-PS07 [J] Formation and evolution of planetary materials in the Solar System | | | ◀P-PS07 [J] Formation and evolution of planetary materials in the Solar System | | |
| POSTERS-ONLY | | A-CG55 [J]【PO】 Interdisciplinary climate scenario | | | | | |
| Special Poster Presentation @Exhibition Hall | | | | | | | |
| Stage Area (Exhibition Hall) | | | | 13:00-13:40 Lunchtime Special Lecture | | | |
| Hyperwall Area (Exhibition Hall) | | | | | [OS]15:15-16:00 Research presentation of high school and junior high | **16:00-18:00+Mixer Hyperwall Event: JAXA lecture for HS students | |
| 2F,Terace Room @Exhibition Hall 7 | | | | | | | |
| F06 Booth @JpGU & Friends Area | | [OS]10:00-17:00 Open Science and Data Help Desk | | | | | |
| Exhibition Hall, Near HS student poster presentations (1) | | | | | | | |
| Exhibition Hall, Near HS student poster presentations (1) | | | | | | | |
| 216 or Online | | Career Career Counseling In-person@216/ Online *Appointment required for both | | | | | |
| Hotel New Otani | | | | | | | |
| JFA YUME Field | | | | | | | |
| Makuhari Kaihin (Seaside) Park | | | | | | | |
| Online | | | | | | [OL]15:30-17:00 JpGU Super Lesson: Analysis practice for data on the | |
| Field Trips | | **[OS] Visit to JAXA/ISAS | | | | | |

Thu. 29 May PM3 【On-site Poster】: U-11, U-12, L-03, P-PS02, P-PS07, P-EM15, P-CG20, A-OS15, A-OS19, A-HW27, A-CG41, A-CG42, A-CG50, A-CG52, A-CG55, H-GG03, H-QR05, H-TT14, H-TT15, H-TT17, S-SS04, S-SS05, S-SS08, S-GL23, S-MP26, S-TT42, S-CG49, S-CG58, S-CG62, S-CG63, M-IS06, M-IS11, M-IS12, M-IS14, M-IS19, M-GI27, M-AG33, M-AG34, M-ZZ40, M-ZZ44

## Fri. 30 May

| Venue | Capacity | AM1 9:00-10:30 | AM2 10:45-12:15 | Lunch Break 12:15-13:45 | PM1 13:45-15:15 | PM2 15:30-17:00 | PM3 17:15-19:15 |
|---|---|---|---|---|---|---|---|
| Special Stting (1) | 168 | U-01 [E] Great Debate: Geohazards, societal risks and the development of resilience | | | U-04 [E] Geospatial Applications for Societal Benefits | | 【On-site Poster】 |
| Special Stting (2) | 168 | A-HW30 [J] Isotope Hydrology 2025 | | | A-TT35 [E] Machine Learning Techniques in Weather, Climate, Ocean, Hydrology and Disease Predictions | | |
| Special Stting (3) | 168 | ◀S-SS10 [J] Fault Rheology and Earthquake Physics▶ | | | ◀S-SS10 [J] Fault Rheology and Earthquake Physics | | |
| Special Stting (4) | 168 | | A-AS04 [E] Evolution of Global Environmental | | A-AS01 [E] From Weather Predictability to Controllability | | |
| Special Stting (5) | 168 | A-AS07 [E] The Beginning of Cloud Aerosol and Radiation Sciences with EarthCARE | | | M-SD35 [J] Future Missions of Satellite Earth Observation | | |
| Special Stting (6) | 168 | M-GI26 [E] Data assimilation: A fundamental | A-HW23 [E] Tracer Hydrology: Advances in | | A-GE34 [E] Subsurface Mass Transport and | M-IS01 [E] Particulate Gravity Current | |
| 101 | 78 | S-RD24 [E] Cutting-edge sensing technology applied | H-CG23 [J] Cultural Hydrology | | M-IS04 [E] Extreme Weather and Water-Related Disasters in Asia | | |
| 102 | 99 | ▶H-DS07 [E] Landslides and related phenomena | | | ◀H-DS07 [E] Landslides and related phenomena | | |
| 103 | 123 | | | | M-ZZ42 [J] Frontiers in geochemistry: new challenges and future prospects | | |
| 104 | 123 | ◀H-TT17 [J] Geographic Information System | | | H-DS10 [J] Tsunami and tsunami forecast | | |
| 105 | 123 | ▶S-CG54 [J] New Insights of Fluid-Rock Interactions: From Surface to Deep Subduction Zone | | | ◀S-CG54 [J] New Insights of Fluid-Rock Interactions: | | |
| 106 | 68 | S-TT41 [J] Seismic monitoring and processing system | S-CG48 [E] Planetary interiors revealed by exploration, | | S-IT18 [E] Planetary cores: Structure, formation, and evolution | | |
| 201A | 72 | | | | | | |
| 201B | 72 | | | | | | |
| IC | 291 | | | | | | |
| CH-A | 204 | ◀M-IS14 [J] Paleoclimatology and paleoceanography | | | ◀M-IS14 [J] Paleoclimatology and paleoceanography | | |
| CH-B | 249 | ◀S-SS11 [J] Strong Ground Motion and Earthquake Disaster | | | ◀S-SS11 [J] Strong Ground Motion and Earthquake Disaster | | |
| 301A | 76 | S-SS09 [J] Seismic wave propagation: Theory and Application | | | S-SS06 [E] New trends in data acquisition, analysis and interpretation of seismicity | | |
| 301B | 86 | ▶P-PS01 [E] Outer Solar System Exploration Today, and Tomorrow | | | ◀P-PS01 [E] Outer Solar System Exploration Today, | | |
| 302 | 126 | ▶P-PS08 [J] Lunar Science and Exploration | | | ◀P-PS08 [J] Lunar Science and Exploration | | |
| 303 | 126 | ▶P-PS03 [E] Small Solar System Bodies: New perspectives on the origin and evolution of the Solar System | | | ◀P-PS03 [E] Small Solar System Bodies: New | | |
| 304 | 100 | ▶P-AE18 [E] Exoplanets | | | ◀P-AE18 [E] Exoplanets | | |
| POSTERS-ONLY | | H-GG02 [J]【PO】Re-considering Regional Geography | | | | | |
| 特別ポスター @展示ホール | | | | | | | |
| Stage Area (Exhibition Hall) | | | | | | | |
| Hyperwall Area (Exhibition Hall) | | | | | | | |
| 2F,Terace Room @Exhibition Hall 7 | | | | | | | |
| F06 Booth @JpGU & Friends Area | | [OS]10:00-14:00 Open Science and Data Help Desk | | | | | |
| Exhibition Hall, Near HS student poster presentations (1) | | | | | | | |
| Exhibition Hall, Near HS student poster presentations (1) | | | | | | | |
| 216 or Online | | Career Career Counseling In-person@216/ Online *Appointment required for both | | | | | |
| Hotel New Otani | | | | | | | |
| JFA YUME Field | | | | | | | |
| Makuhari Kaihin (Seaside) Park | | | | | | | |
| Online | | | | | | | |
| Field Trips | | | | | | | |

Fri. 30 May PM3 【On-site Poster】: U-04, P-PS01, P-PS03, P-PS08, P-AE18, A-AS01, A-AS04, A-AS07, A-HW23, A-HW30, A-GE34, A-TT35, H-GG02, H-DS07, H-DS10, H-CG23, S-SS06, S-SS09, S-SS10, S-SS11, S-IT18, S-RD24, S-TT41, S-CG48, S-CG54, M-IS01, M-IS04, M-GI26, M-SD35, M-ZZ42

EVENT NOTES: Events marked with ** require registration./ [OS] is on-site only event./ [OL] means online-omly event.

## Business Meeting (会合)

| Room (left label) | Room (right label) | Sun. 25 May Lunch Break | Sun. 25 May PM3 | Mon. 26 May Lunch Break | Mon. 26 May PM3 | Tue. 27 May Lunch Break | Tue. 27 May PM3 | Wed. 28 May Lunch Break | Thu. 29 May Lunch Break | Thu. 29 May PM3 | Fri. 30 May Lunch Break |
|---|---|---|---|---|---|---|---|---|---|---|---|
| CH-B | 101 | 12:30-13:30 Meeting (1) | 17:30-19:00 Meeting (1) | 12:30-13:30 Meeting (1) | 17:30-19:00 Meeting (1) | 12:30-13:30 Meeting (1) | | 12:30-13:30 Meeting (1) | 12:30-13:30 Meeting (1) | 17:30-19:00 Meeting (1) | 12:30-13:30 Meeting (1) |
| 101 | 102 | 12:30-13:30 Meeting (2) | 17:30-19:00 Meeting (2) | 12:30-13:30 Meeting (2) | | 12:30-13:30 Meeting (2) | | 12:30-13:30 Meeting (2) | | | |
| 102 | 103 | 12:30-13:30 Meeting (3) | | 12:30-13:30 Meeting (3) | | | | 12:30-13:30 Meeting (3) | 12:30-13:30 Meeting (2) | 17:30-19:00 Meeting (2) | |
| 103 | 104 | | | 12:30-13:30 Meeting (4) | | 12:30-13:30 Meeting (3) | 17:30-19:00 Meeting (1) | 12:30-13:30 Meeting (4) | | | |
| 104 | 105 | | | 12:30-13:30 Meeting (5) | 17:30-19:00 Meeting (2) | | | 12:30-13:30 Meeting (5) | | | |
| 105 | 106 | 12:30-13:30 Meeting (4) | | 12:30-13:30 Meeting (6) | | 12:30-13:30 Meeting (4) | | 12:30-13:30 Meeting (6) | 12:30-13:30 Meeting (3) | 17:30-19:00 Meeting (3) | 12:30-13:30 Meeting (2) |
| 106 | 202 | 12:30-13:30 Meeting (5) | 17:30-19:00 Meeting (3) | | | 12:30-13:30 Meeting (5) | | 12:30-13:30 Meeting (7) | | 17:30-19:00 Meeting (4) | |
| 202 | CH-B | | | | | 12:30-13:30 Meeting (6) | | | | | |