

| Room | Capacity | May 24(Sun)                                      |  |  |  |   |  | May 25(Mon)                                       |  |  |  |  |  | May 26(Tue)  |  |                                      |                      |  |       | May 27(Wed) |       |       |       |       |       | May 28(Thu) |       |       |       |       |       |       |       |
|------|----------|--|--|--|--|---|--|---|--|--|--|--|--|--|--|--------------------------------------|----------------------|--|-------|-------------|-------|-------|-------|-------|-------|-------------|-------|-------|-------|-------|-------|-------|-------|
|      |          | AM1-1  | AM1-2  | AM2-1  | AM2-2  | PM1-1   | PM1-2  | PM2-1   | PM2-2  | AM1-1  | AM1-2  | AM2-1  | AM2-2  | PM1-1  | PM1-2  | PM2-1                                | PM2-2                | AM1-1                                  | AM1-2 | AM2-1       | AM2-2 | PM1-1 | PM1-2 | PM2-1 | PM2-2 | AM1-1       | AM1-2 | AM2-1 | AM2-2 | PM1-1 | PM1-2 | PM2-1 | PM2-2 |
| IC   | 300      | O-02<br>Advances in Earth & Planetary Science    | O-03<br>Presentations by high school students      | O-01<br>Geoparks in Japan                          | S-SS02<br>Subduction zone earthquakes and tsunamis | U-02<br>NASA space missions                       | U-01<br>Geoscience Ahead                           | U-04<br>Earth and Planetary Frontiers             | U-03<br>JPGU and future of scientific journals     | S-CG57<br>Structure and dynamics of mobile belts   |  |  |  |  |  |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| 101A | 70       | NULL   | H-QR23<br>human-environment interactions           | O-04<br>Career Formation of Scientists             | H-TT09<br>GIS                                      | H-TT30<br>New horizons brought by UAV             | H-CG34<br>Nuclear Energy and Geoscience            | A-CG06<br>Monsoon                                 | P-EM12<br>Recurrent ionospheric storms             | H-SC05<br>Tsunami and Coastal Natural Hazards      | P-PS02<br>Solar and Planetary Virtual Observatory  | NULL   | H-DS25<br>Geohazards                             | H-GG21<br>Natural resources and environment        | H-DS06<br>Landslides                               | H-DS25<br>Geohazards                 | H-DS06<br>Landslides | NULL                                   |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| 101B | 70       | H-TT29<br>Environmental Remote Sensing           | H-CG36<br>Biological systems in closed-ecology     | H-SC24<br>Human environment and disaster risk      | M-IS01<br>Geoconservation                          | M-IS23<br>Geopark                                 | H-TT08<br>HD-topography & geographical measurement | H-GM02<br>Geomorphology                           | H-GM22<br>Geomorphology                            | H-TT33<br>environmental information infrastructure | H-GG01<br>Landscape appreciation                   | A-HW25<br>Groundwater and geology in urban areas | M-IS24<br>Gas hydrates                           | H-GG01<br>Landscape appreciation                   | NULL   | NULL                                 | NULL                 | NULL                                   |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| 102A | 70       | NULL   | S-EM34<br>Geomagnetism and paleomagnetism          | S-IT36<br>Active Monitoring of the Deep Earth      | S-CG63<br>Oroseismology                            | S-GC50<br>Solid Earth Geochem, Cosmochem          | S-EM33<br>Electromagnetism in the Earth & Planets  | S-MP42<br>Physics and Chemistry of Minerals       | M-IS31<br>Growth and dissolution of crystal        | S-TT13<br>RAEG2015                                 | S-GD23<br>Gravity and Geoid                        | S-GD23<br>Gravity and Geoid                      | S-TT13<br>RAEG2015                               |  |  |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| 102B | 70       | G-05<br>Geoscience education at bachelor course  | G-04<br>Education for 1st-12th graders             | S-SS01<br>Earthquake Predictability (CSEP-Japan)   | S-MP44<br>Melt-Ductile-Brittle Rock Mass           | S-GL38<br>L-M Pleistocene Boundary GSSP           | S-VC49<br>Hydrothermal systems of volcanoes        | NULL  | M-IS33<br>Marine geoscience off Sanriku after 2011 | M-TT44<br>Frontiers in Geochemistry                | S-TT52<br>Airborne surveys of the Earth            | S-CG61<br>Crustal fluids and deformation         | S-GL40<br>Regional geology and tectonics         | NULL   | M-IS24<br>Gas hydrates                             | NULL                                 |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| 103  | 160      | NULL   | S-SS27<br>Earthquake prediction and forecast       | S-GL37<br>Frontier of basin formation tectonics    | NULL   | U-05<br>Future Earth                              | S-SS26<br>Seismic wave propagation                 | S-CG56<br>Limits of Earth Science and NPP         | NULL   | S-TT55<br>Frontier science on solid Earth with HPC | S-SS28<br>Active faults and paleoseismology        | U-07<br>Environment and disaster                 |  |  |  |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| 104  | 160      | B-PT27<br>biodiversity change                    | O-05<br>Future Earth and Geoscience education      | B-PT23<br>Decoding the history of Earth            | B-PT03<br>Biocalcification and Proxies             | B-PT26<br>Geogenomics                             | M-IS03<br>Soil process & function in earth science | M-IS26<br>Biogeochemistry                         |  |  |  |  |  |  |  |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| 105  | 160      | U-06<br>From Space, Sun to the Earth Surface     | H-PE28<br>CCUS for Climate Mitigation              | C-01<br>Education of Earth science in classrooms   | B-GM22<br>Microbial ecology                        | B-CG28<br>Life-Water-Mineral-Atmosphere           | H-CG35<br>Earth's changing surface                 | B-AO01<br>Astrobiology                            | B-BG02<br>Coastal nutrient cycling                 | H-SC03<br>IHDP                                     | B-AO01<br>Astrobiology                             |  |  |  |  |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| 106  | 100      | G-03<br>Outreach                                 | G-02<br>Disaster prevention education              | M-SD39<br>Space Agriculture                        | S-RD41<br>Developments in resource geology         | S-IT03<br>Structure, dynamics of deep interiors   | S-IT03<br>Structure, dynamics of deep interiors    | S-IT35<br>Deep Earth Science                      | M-IS22<br>Geophysical fluid dynamics               | P-PS05<br>Mars                                     | S-IT04<br>Rheology of Earth's interior             | S-CG59<br>Rheology, fracture and friction        | S-CG59<br>Rheology, fracture and friction        | S-IT04<br>Rheology of Earth's Interior             |  |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| 201A | 140      | M-IS35<br>Choice to be the Earth                 | S-TT54<br>SAR                                      | S-TT54<br>SAR                                      | S-CG60<br>Geofluids & dynamics in subduction zone  | S-IT54<br>Interdisciplinary studies on pre-EQ     | M-IS02<br>Seismo-Volcano Electromagnetics          | M-IS27<br>Supercontinents and Crustal Evolution   | S-MP09<br>U-04                                     | M-TT40<br>Earth and Planetary Frontiers            | M-TT40<br>Data-driven geoscience                   | M-TT40<br>Data-driven geoscience                 | S-CG16<br>DCC                                    |  |  |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| 201B | 140      | M-IS25<br>tsunami deposit                        | A-OS23<br>Marine Ecosystem Modelling               | A-CC28<br>Glaciology                               | A-CG31<br>Science in the Arctic Region             | A-CG31<br>Science in the Arctic Region            | A-AS02<br>Meso-Scale Weather Prediction by HPCI    | A-CG07<br>Continental-Oceanic Mutual Interaction  | A-AS21<br>Atmospheric Chemistry                    | A-AS21<br>Atmospheric Chemistry                    | NULL   |  |  |  |  |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| 202  | 70       | NULL   | NULL   | B-PT24<br>Evolution of Chemosynthetic Ecosystem    | B-PT25<br>Biotic history                           | S-TT53<br>Seismometry and monitoring system       | P-EM25<br>Heliosphere                              | A-CG05<br>Role of Salinity in Climate             | A-CG33<br>Coastal Ecosystem                        | A-CG32<br>Tropical ocean-atmosphere interaction    | A-CG32<br>Tropical ocean-atmosphere interaction    | M-IS28<br>Paleoclimate observatory network       | P-CG31<br>Space science missions and instruments | M-IS28<br>Paleoclimate observatory network         | P-CG31<br>Space science missions and instruments   |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| 203  | 50       | NULL   | NULL   | M-ZZ45<br>Geoscience Studies                       | S-CG15<br>Microcracks and crustal structure        | H-DS07<br>Natural hazards impacts on technosphere | S-CG58<br>Petrology, Mineralogy, Resource Geology  | M-TT41<br>Coupling geophysics by infrasonic waves | H-TT32<br>GI Systems                               | M-TT42<br>Mapping and spatial representation       | M-TT43<br>Social media                             | H-DS26<br>Submarine landslides                   | M-TT05<br>New phase of GPS/GNSS science          | M-GI37<br>Informatics for Earth and Space Sciences | M-GI36<br>Informatics for Earth and Space Sciences | Toward Data Sharing and Open Science | NULL                 |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| 301A | 110      | A-GE04<br>Mass Transport and Environ Assessment  | A-CG08<br>Mountains Catchment Storage Estimation   | A-HW24<br>Isotope Hydrology 2015                   | A-AS22<br>Micro-scale Meteorological Phenomena     | A-AS22<br>Micro-scale Meteorological Phenomena    | A-AS03<br>Understanding weather/climate extremes   | A-CC29<br>Ice core                                | A-HW26<br>Hydrological Cycle and Water Environment | M-IS21<br>Southern Ocean and Antarctic Ice sheet   | M-IS34<br>Paleoclimatology and paleoceanography    | M-IS21<br>Southern Ocean and Antarctic Ice sheet | M-IS34<br>Paleoclimatology and paleoceanography  |  |  |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| 301B | 130      | A-HW27<br>Water and material transport and cycle | A-CG30<br>Material circulations in land ecosystem  | NULL   | M-AG38<br>Radionuclides in the earth environment   | M-AG38<br>Radionuclides in the earth environment  | M-CG09<br>Satellite Earth Environment Observation  | A-AS01<br>Atmospheric Remote Sensing              | A-CG09<br>Satellite Earth Environment Observation  | NULL   |  |  |  |  |  |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| 302  | 200      | P-EM26<br>Space Plasma Physics                   | P-EM07<br>Space Weather, Space Climate, VarSITI    | P-EM07<br>Space Weather, Space Climate, VarSITI    | P-EM07<br>Space Weather, Space Climate, VarSITI    | P-EM07<br>Space Weather, Space Climate, VarSITI   | P-EM08<br>Inner Magnetosphere                      | P-EM08<br>Inner Magnetosphere                     | P-EM09<br>Magnetosphere-Ionosphere                 | P-EM09<br>Magnetosphere-Ionosphere                 | P-EM28<br>Magnetosphere-Ionosphere                 | P-EM09<br>Magnetosphere-Ionosphere               | P-EM28<br>Magnetosphere-Ionosphere               |  |  |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| 303  | 200      | NULL   | S-IT06<br>Early Earth                              | S-IT06<br>Early Earth                              | S-CG14<br>Mixed volatiles in subduction zones      | S-VC47<br>Volcanoes, igneous activities, forecast | S-IT05<br>Hard-Rock Drilling: Present and Future   | S-IT05<br>Hard-Rock Drilling: Present and Future  | S-CG62<br>Slow earthquakes                         | S-CG62<br>Slow earthquakes                         | S-CG62<br>Slow earthquakes                         | S-CG62<br>Slow earthquakes                       | S-GD21<br>Geodesy General Contributions          | S-GD21<br>Geodesy General Contributions            | S-GD22<br>GGOS                                     |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| 304  | 160      | M-IS32<br>Drilling Earth Science                 | S-VC46<br>Dynamics of volcanic activities          | S-VC46<br>Dynamics of volcanic activities          | S-SS31<br>Crustal Deformation                      | M-IS30<br>Evolution of the Pelagic Realm          | S-VC12<br>Volcano monitoring                       | B-BG21<br>Tropical-subtropical coastal ecosystems | H-TT31<br>Environmental Traceability               | S-VC45<br>Active Volcanism                         | S-VC45<br>Active Volcanism                         |  |  |  |  |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| A01  | 130      | M-IS29<br>Atmospheric Electricity                | P-EM11<br>Observation of upper atmosphere from ISS | P-EM11<br>Observation of upper atmosphere from ISS | M-TT06<br>International micro-satellite project    | P-EM27<br>Atmosphere and Ionosphere               | P-EM06<br>MTI coupling                             | P-EM06<br>MTI coupling                            | P-EM10<br>Coupling processes in Sun-Earth system   | P-EM10<br>Coupling processes in Sun-Earth system   |  |  |  |  |  |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| A02  | 130      | P-PS21<br>Planetary Sciences                     | P-PS21<br>Planetary Sciences                       | P-PS23<br>Lunar science and exploration            | P-PS23<br>Lunar science and exploration            | P-CG30<br>Small Solar System Bodies               | P-PS24<br>Materials in space                       | P-CG30<br>Small Solar System Bodies               | P-PS24<br>Materials in space                       | P-PS22<br>Planetary material in the solar system   |  |  |  |  |  |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| A03  | 130      | S-GL39<br>Geochronology & Isotope                | S-MP43<br>Deformed rocks and Metamorphic rocks     | S-IT07<br>Tectonic evolution of NE Asia            | P-CG32<br>Planetary atmosphere and magnetosphere   | P-CG32<br>Planetary atmosphere and magnetosphere  | P-PS01<br>Outer solar system exploration           | P-PS01<br>Outer solar system exploration          | P-PS04<br>International Collaboration              | P-PS05<br>Mars                                     | P-PS03<br>Rotation of the Earth, the Moon and Mars |  |  |  |  |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| A04  | 130      | S-VC11<br>Volatiles and volcanoes                | S-GC51<br>Noble gas isotopes                       | S-SS25<br>Strong Ground Motion and Disaster        | S-CG65<br>20th anniversary of the Kobe earthquake  | S-SS32<br>Seismicity                              | H-DS27<br>Tsunami and Tsunami Forecast             | S-SS28<br>Active faults and paleoseismology       |  |  |  |  |  |  |  |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| A05  | 130      | S-VC48<br>Volcano Disaster Mitigation            | S-SS29<br>Fault Rheology and Earthquake Dynamics   | S-SS30<br>Earthquake Source Physics                | S-SS30<br>Earthquake Source Physics                | S-SS30<br>Earthquake Source Physics               | S-SS30<br>Earthquake Source Physics                | S-CG64<br>Ocean Floor Geoscience                  | S-CG64<br>Ocean Floor Geoscience                   |  |  |  |  |  |  |                                      |                      |  |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| A06  | 300      | S-SS24<br>Earthquake Early Warning               |  |  |  |   |  |   |  |  |  |  |  |  |  |                                      |                      | Structure and dynamics of mobile belts |       |             |       |       |       |       |       |             |       |       |       |       |       |       |       |
| Room | Capacity | AM1-1  | AM1-2  | AM2-1  | AM2-2  | PM1-1   | PM1-2  | PM2-1   | PM2-2  | AM1-1  | AM1-2  | AM2-1  | AM2-2  | PM1-1  | PM1-2  | PM2-1                                | PM2-2                | AM1-1                                  | AM1-2 | AM2-1       | AM2-2 | PM1-1 | PM1-2 | PM2-1 | PM2-2 | AM1-1       | AM1-2 | AM2-1 | AM2-2 | PM1-1 | PM1-2 | PM2-1 | PM2-2 |
|      |          | May 24(Sun)                                      |  |  |  |   |  | May 25(Mon)                                       |  |  |  |  |  | May 26(Tue)  |  |                                      |                      |  |       | May 27(Wed) |       |       |       |       |       | May 28(Thu) |       |       |       |       |       |       |       |