

共催セッション

	言語セッションタイトル和文		セッションタイトル英文
U-07	E	北西太平洋域における生態系変動とその地球規模環境変動との関連	Ecosystem fluctuations in the Northwest Pacific and their linkages to global environmental change
O-03	J	予測できる海！？～国連海洋科学の10年の挑戦～	A Predicted Ocean! -Challenge by the UN Decade of Ocean Science
A-OS17	E	Sea level rise under global warming and its impact on coastal areas	Sea level rise under global warming and its impact on coastal areas
A-OS18	E	陸域海洋相互作用－惑星スケールの物質輸送	Continental Oceanic Mutual Interaction - Planetary Scale Material Circulation
A-OS19	E	Multiscale Ocean Physical-Biogeochemical-Ecosystem Interactions: Theory, Observation, and Modeling	Multiscale Ocean Physical-Biogeochemical-Ecosystem Interactions: Theory, Observation, and Modeling
A-OS20	E	Biogeochemical and Ecological Processes in the Open Ocean	Biogeochemical and Ecological Processes in the Open Ocean
A-OS22	E	Advancing global ocean observation through the expansion of Argo to OneArgo	Advancing global ocean observation through the expansion of Argo to OneArgo
A-OS25	J	海洋学一般	Oceanography (General)
A-OS26	J	水圏生態系：陸域から沿岸への水・物質循環と多様な生態系機能	Coastal Ecosystems: Land-to-Ocean Biogeochemical Cycles and their Ecosystem Functions
A-OS27	J	沿岸域の海洋循環と物質循環	Coastal ocean circulation and material cycle
A-HW36	E	流域圏における物質輸送・生物多様性・環境変動	Material transport, biodiversity and environmental changes in watersheds from headwaters to coasts
A-TT49	E	Machine Learning Techniques in Weather, Climate, Ocean, Hydrology and Disease Predictions	Machine Learning Techniques in Weather, Climate, Ocean, Hydrology and Disease Predictions
A-CG51	E	Water and Sediment Dynamics from Terrestrial to Coastal Regions [En]	Water and Sediment Dynamics from Terrestrial to Coastal Regions [En]
A-CG53	E	Climate Variability and Predictability on Subseasonal to Centennial Timescales	Climate Variability and Predictability on Subseasonal to Centennial Timescales
A-CG57	E	海洋と大気の波動・渦・循環の力学	Dynamics of Oceanic and Atmospheric Waves, Vortices, and Circulations
A-CG58	E	Multi-scale ocean-atmosphere interaction in the tropics	Multi-scale ocean-atmosphere interaction in the tropics
A-CG62	E	変わりゆく中緯度大気・海洋・生態系：素過程・結合・将来展望	Changing Midlatitude Atmosphere-Ocean-Ecosystem; Processes, Coupling, and Future Perspectives
A-CG64	E	地球規模環境変化の予測と検出	Projection and detection of global environmental change
A-CG66	J	陸域から沿岸域における水・土砂動態	Water and sediment dynamics from land to coastal zones [Jp]
A-CG67	J	海洋表層－大気間の生物地球化学	Biogeochemical linkages between the surface ocean and atmosphere
A-CG68	J	北極域の科学	Science in the Arctic Region
M-IS01	E	グローバル南極学	Global Antarctic Science: connecting the chain of changing huge ice sheets and global environments
M-IS04	E	Paleoclimatology and paleoceanography	Paleoclimatology and paleoceanography
M-IS21	J	南大洋・南極氷床の科学	Southern Ocean and Antarctic Ice Sheet Science
M-GI28	E	Data assimilation: A fundamental approach in geosciences	Data assimilation: A fundamental approach in geosciences

関連セッション

	発表セッションタイトル和文		セッションタイトル英文
M-IS10	J	生物地球化学	Biogeochemistry