

OS – Ocean Sciences – Oral Sessions

Monday, 04 April

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| MO1 , 08:30–10:00 | OS1.2/CL2.2 , The North Atlantic and climate (co-organized), Room D, 08:30–17:00 |
| | OS1.6/AS2.5/CL2.11 , Air-sea interactions from meso to regional scales within the tropics (co-organized), Room 7, 08:30–12:00 |
| | OS2.1 , Open Session on Coastal and Shelf Seas, Room 11, 08:30–15:00 |
| MO2 , 10:30–12:00 | OS1.2/CL2.2 , The North Atlantic and climate (co-organized), Room D, 08:30–17:00 |
| | OS1.6/AS2.5/CL2.11 , Air-sea interactions from meso to regional scales within the tropics (co-organized), Room 7, 08:30–12:00 |
| | OS2.1 , Open Session on Coastal and Shelf Seas, Room 11, 08:30–15:00 |
| MO3 , 13:30–15:00 | AS1.5/NP3.10/OS2.6 , Recent Developments in Geophysical Fluid Dynamics (co-organized), Room 14, 13:30–17:00 |
| | BG1.5 , Remote Sensing in the Biogeosciences (co-listed), Room 24, 13:30–17:00 |
| | BG1.6/OS3.7/SSS4.6 , Stabilization of organic matter in soils, sediments and marine dissolved organic matter (co-organized), Room 23, 13:30–17:00 |
| | OS2.1 , Open Session on Coastal and Shelf Seas, Room 11, 08:30–15:00 |
| | OS2.2/EG10 , Advances in understanding of the multi-disciplinary dynamics of the Southern European Seas (Mediterranean and Black Sea) (co-organized), Room 7, 13:30–17:00 |
| MO4 , 15:30–17:00 | AS1.5/NP3.10/OS2.6 , Recent Developments in Geophysical Fluid Dynamics (co-organized), Room 14, 13:30–17:00 |
| | BG1.5 , Remote Sensing in the Biogeosciences (co-listed), Room 24, 13:30–17:00 |
| | BG1.6/OS3.7/SSS4.6 , Stabilization of organic matter in soils, sediments and marine dissolved organic matter (co-organized), Room 23, 13:30–17:00 |
| | OS1.2/CL2.2 , The North Atlantic and climate (co-organized), Room D, 08:30–17:00 |
| | OS2.2/EG10 , Advances in understanding of the multi-disciplinary dynamics of the Southern European Seas (Mediterranean and Black Sea) (co-organized), Room 7, 13:30–17:00 |

Tuesday, 05 April

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| TU1 , 08:30–10:00 | CL2.10 , Tropical Climate Variability and Teleconnections: past, present and future (co-listed), Room 17, 08:30–12:00 |
| | OS1.2/CL2.2 , The North Atlantic and climate (co-organized), Room D, 08:30–17:00 |
| | OS3.1 , IMBER/SOLAS special session. Sensitivity of marine ecosystems and biogeochemical cycles to global change, Room 11, 08:30–17:00 |
| TU2 , 10:30–12:00 | CL2.10 , Tropical Climate Variability and Teleconnections: past, present and future (co-listed), Room 17, 08:30–12:00 |
| | GM8.4/OS3.6/SSP1.6/TS4.7 , Seafloor Expression of Tectonic and Geomorphic Processes (co-organized), Room 22, 10:30–12:00 |

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| | OS1.3 , Changes in Arctic sea ice and ocean: observations, models and perspectives (including Fridtjof Nansen Medal Lecture), Room D, 10:30–17:00 |
| TU3 , 13:30–15:00 | OS1.3 , Changes in Arctic sea ice and ocean: observations, models and perspectives (including Fridtjof Nansen Medal Lecture), Room 6, 10:30–17:00 |
| | OS3.1 , IMBER/SOLAS special session. Sensitivity of marine ecosystems and biogeochemical cycles to global change, Room 11, 08:30–17:00 |
| | OS4.3 , Ocean Remote Sensing, Room 7, 13:30–17:00 |
| TU4 , 15:30–17:00 | CL1.19 , Ocean climate viewed through deep-sea corals (co-listed), Room 13, 15:30–17:00 |
| | OS1.3 , Changes in Arctic sea ice and ocean: observations, models and perspectives (including Fridtjof Nansen Medal Lecture), Room 6, 10:30–17:00 |
| | OS3.1 , IMBER/SOLAS special session. Sensitivity of marine ecosystems and biogeochemical cycles to global change, Room 11, 08:30–17:00 |
| | OS4.3 , Ocean Remote Sensing, Room 7, 13:30–17:00 |
| Wednesday, 06 April | |
| WE1 , 08:30–10:00 | HS10.1/GM8.1 , Coasts, Estuaries and Deltas (co-listed), Room 38, 08:30–12:00 |
| | NP2.1 , ENSO: Dynamics, Predictability and Modelling (co-listed), Room 18, 08:30–10:15 |
| | OS1.1 , Open Session on Ocean Circulation, Room 6, 08:30–12:00 |
| | OS3.2 , From physical to biogeochemical processes: ocean mesoscale and sub-mesoscale impact on marine ecosystem and climate variability, Room 7, 08:30–12:00 |
| | OS4.1/CL4.11 , Open session on Operational Oceanography (co-organized), Room D, 08:30–12:00 |
| WE2 , 10:30–12:00 | HS10.1/GM8.1 , Coasts, Estuaries and Deltas (co-listed), Room 38, 08:30–12:00 |
| | OS1.1 , Open Session on Ocean Circulation, Room 6, 08:30–12:00 |
| | OS3.2 , From physical to biogeochemical processes: ocean mesoscale and sub-mesoscale impact on marine ecosystem and climate variability, Room 7, 08:30–12:00 |
| | OS4.1/CL4.11 , Open session on Operational Oceanography (co-organized), Room D, 08:30–12:00 |
| WE3 , 13:30–15:00 | NH5.3/NP7.3/OS2.5 , Nonlinear Dynamics of the Coastal Zone (co-organized), Room 4, 13:30–17:00 |
| WE4 , 15:30–17:00 | NH5.3/NP7.3/OS2.5 , Nonlinear Dynamics of the Coastal Zone (co-organized), Room 4, 13:30–17:00 |
| | OS3.4/EG9 , Deep Sea Frontier - A European Challenge (co-organized), Room 7, 15:30–17:00 |
| Thursday, 07 April | |
| TH1 , 08:30–10:00 | GI-4 , Instrumentation, measurement strategies and methods for ocean-based geoscience investigations (co-listed), Room 42, 08:30–12:00 |
| | OS4.2 , Ocean salinity applications based on SMOS data, Room 7, 08:30–10:00 |

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| | OS5.2 , Surface Waves and Wave-Coupled Effects in Lower Atmosphere and Upper Ocean, Room 11, 08:30–15:00 |
| TH2 , 10:30–12:00 | ESSI2 , Informatics in Oceanography (co-listed), Room 19, 10:30–12:00 |
| | GI-4 , Instrumentation, measurement strategies and methods for ocean-based geoscience investigations (co-listed), Room 42, 08:30–12:00 |
| | OS4.4 , Physical and biogeochemical ocean modelling: development, assessment, and applications, Room 6, 10:30–17:00 |
| | OS4.7 , Ocean Dynamics and Oil spills, Room 7, 10:30–12:00 |
| | OS5.2 , Surface Waves and Wave-Coupled Effects in Lower Atmosphere and Upper Ocean, Room 11, 08:30–15:00 |
| TH3 , 13:30–15:00 | BG3.2 , Oxygen depletion in land-locked, coastal and open ocean systems of the present and past – driving mechanisms, impacts and recovery (co-listed), Room 24, 13:30–17:30 |
| | OS4.4 , Physical and biogeochemical ocean modelling: development, assessment, and applications, Room 6, 10:30–17:00 |
| | OS5.1/AS1.6 , Internal Gravity Waves (co-organized), Room 7, 13:30–15:00 |
| | OS5.2 , Surface Waves and Wave-Coupled Effects in Lower Atmosphere and Upper Ocean, Room 11, 08:30–15:00 |
| TH4 , 15:30–17:00 | BG3.2 , Oxygen depletion in land-locked, coastal and open ocean systems of the present and past – driving mechanisms, impacts and recovery (co-listed), Room 24, 13:30–17:30 |
| | NP7.1/OS5.3 , Non linear waves, wind-wave-current interactions, internal waves in stratified media and ocean mixing and coastal hydromorphology (co-organized), Room 17, 15:30–17:00 |
| | OS4.4 , Physical and biogeochemical ocean modelling: development, assessment, and applications, Room 6, 10:30–17:00 |
| Friday, 08 April | |
| FR1 , 08:30–10:00 | BG7.3 , Biogeochemical function and diversity of chemosynthetic deep sea ecosystems (co-listed), Room 24, 08:30–12:00 |
| | CL2.5/OS1.5 , Global and regional sea level rise and variability (co-organized), Room 15, 08:30–12:00 |
| | CR9.10 , Sea Ice and Sea Ice-Climate Interactions (co-listed), Room 7, 08:30–12:00 |
| | NH5.2/NP7.4/OS5.5 , Extreme Sea Waves (co-organized), Room 4, 08:30–15:00 |
| | OS1.4 , The Southern Ocean and its Role in the Global Climate System, Room 6, 08:30–12:00 |
| FR2 , 10:30–12:00 | BG7.3 , Biogeochemical function and diversity of chemosynthetic deep sea ecosystems (co-listed), Room 24, 08:30–12:00 |
| | CL2.5/OS1.5 , Global and regional sea level rise and variability (co-organized), Room 15, 08:30–12:00 |
| | CR9.10 , Sea Ice and Sea Ice-Climate Interactions (co-listed), Room 7, 08:30–12:00 |
| | NH5.2/NP7.4/OS5.5 , Extreme Sea Waves (co-organized), Room 4, 08:30–15:00 |
| | OS1.4 , The Southern Ocean and its Role in the Global Climate System, Room 6, 08:30–12:00 |
| FR3 , 13:30–15:00 | HS10.2/OS2.3 , Lakes and inland seas (co-organized), Room 33, 13:30–17:15 |
| | NH5.2/NP7.4/OS5.5 , Extreme Sea Waves (co-organized), Room 4, 08:30–15:00 |

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| FR4, 15:30–17:00 | HS10.2/OS2.3 , Lakes and inland seas (co-organized), Room 33, 13:30–17:15 |
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OS – Ocean Sciences – Poster Sessions

Monday, 04 April

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| MO5 , 17:30–19:00 | AS1.5/NP3.10/OS2.6 , Recent Developments in Geophysical Fluid Dynamics (co-organized), Halls X/Y, XY1–XY21 |
| | AS3.11/OS3.5 , Ship Plumes: Impacts on atmospheric chemistry, climate and nutrient supply to the oceans (co-organized), Halls X/Y, XY155–XY164 |
| | BG1.5 , Remote Sensing in the Biogeosciences (co-listed), Poster Area BG, BG20–BG38 |
| | BG1.6/OS3.7/SSS4.6 , Stabilization of organic matter in soils, sediments and marine dissolved organic matter (co-organized), Poster Area BG, BG39–BG56 |
| | OS1.6/AS2.5/CL2.11 , Air-sea interactions from meso to regional scales within the tropics (co-organized), Halls X/Y, XY583–XY595 |
| | OS2.1 , Open Session on Coastal and Shelf Seas, Halls X/Y, XY596–XY624 |
| | OS2.2/EG10 , Advances in understanding of the multi-disciplinary dynamics of the Southern European Seas (Mediterranean and Black Sea) (co-organized), Halls X/Y, XY625–XY639 |

Tuesday, 05 April

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| TU4 , 15:30–17:00 | ESSI7 , Earth System Modeling: Strategies and Software (co-listed), Hall XL, XL159–XL169 |
| TU5 , 17:30–19:00 | CL1.19 , Ocean climate viewed through deep-sea corals (co-listed), Halls X/Y, XY230–XY241 |
| | CL2.10 , Tropical Climate Variability and Teleconnections: past, present and future (co-listed), Halls X/Y, XY242–XY265 |
| | GM8.4/OS3.6/SSP1.6/TS4.7 , Seafloor Expression of Tectonic and Geomorphic Processes (co-organized), Hall A, A136–A144 |
| | HS6.7 , SMOS Data Exploitation: Beyond soil moisture and ocean salinity (co-listed), Hall A, A384–A389 |
| | OS1.2/CL2.2 , The North Atlantic and climate (co-organized), Halls X/Y, XY677–XY724 |

Wednesday, 06 April

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| WE2 , 10:30–12:00 | NP7.1/OS5.3 , Non linear waves, wind-wave-current interactions, internal waves in stratified media and ocean mixing and coastal hydromorphology (co-organized), Halls X/Y, XY514–XY523 |
| WE3 , 13:30–15:00 | NP2.1 , ENSO: Dynamics, Predictability and Modelling (co-listed), Halls X/Y, XY417–XY434 |
| WE4 , 15:30–17:00 | HS10.1/GM8.1 , Coasts, Estuaries and Deltas (co-listed), Hall A, A391–A419 |
| | OS3.1 , IMBER/SOLAS special session. Sensitivity of marine ecosystems and biogeochemical cycles to global change, Halls X/Y, XY575–XY596 |
| | OS4.2 , Ocean salinity applications based on SMOS data, Halls X/Y, XY624–XY632 |
| | OS4.3 , Ocean Remote Sensing, Halls X/Y, XY633–XY652 |
| | OS4.8/EOS09 , Ocean Science Outreach and Education (co-organized), Halls X/Y, XY653–XY660 |
| WE5 , 17:30–19:00 | NH5.3/NP7.3/OS2.5 , Nonlinear Dynamics of the Coastal Zone (co-organized), Halls X/Y, XY342–XY356 |

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| | OS1.1 , Open Session on Ocean Circulation, Halls X/Y, XY524–XY553 |
| | OS1.3 , Changes in Arctic sea ice and ocean: observations, models and perspectives (including Fridtjof Nansen Medal Lecture), Halls X/Y, XY554–XY574 |
| | OS3.2 , From physical to biogeochemical processes: ocean mesoscale and sub-mesoscale impact on marine ecosystem and climate variability, Halls X/Y, XY597–XY623 |
| Thursday, 07 April | |
| TH2 , 10:30–12:00 | OS3.4/EG9 , Deep Sea Frontier - A European Challenge (co-organized), Halls X/Y, XY601–XY618 |
| TH4 , 15:30–17:00 | OS4.6 , Ocean Science in Support of Marine Renewable Energy, Halls X/Y, XY648–XY657 |
| | OS4.7 , Ocean Dynamics and Oil spills, Halls X/Y, XY658–XY671 |
| TH5 , 17:30–19:00 | BG3.2 , Oxygen depletion in land-locked, coastal and open ocean systems of the present and past – driving mechanisms, impacts and recovery (co-listed), Poster Area BG, BG1–BG36 |
| | BG7.3 , Biogeochemical function and diversity of chemosynthetic deep sea ecosystems (co-listed), Poster Area BG, BG59–BG76 |
| | ESSI2 , Informatics in Oceanography (co-listed), Hall XL, XL189–XL198 |
| | GI-4 , Instrumentation, measurement strategies and methods for ocean-based geoscience investigations (co-listed), Hall A, A78–A87 |
| | OS4.1/CL4.11 , Open session on Operational Oceanography (co-organized), Halls X/Y, XY619–XY647 |
| | OS5.1/AS1.6 , Internal Gravity Waves (co-organized), Halls X/Y, XY672–XY688 |
| Friday, 08 April | |
| FR2 , 10:30–12:00 | HS10.2/OS2.3 , Lakes and inland seas (co-organized), Hall A, A355–A370 |
| | OS4.4 , Physical and biogeochemical ocean modelling: development, assessment, and applications, Halls X/Y, XY424–XY449 |
| FR3 , 13:30–15:00 | CL2.5/OS1.5 , Global and regional sea level rise and variability (co-organized), Hall XL, XL29–XL51 |
| | CR9.10 , Sea Ice and Sea Ice-Climate Interactions (co-listed), Hall XL, XL117–XL137 |
| | OS1.4 , The Southern Ocean and its Role in the Global Climate System, Halls X/Y, XY400–XY423 |
| | OS5.2 , Surface Waves and Wave-Coupled Effects in Lower Atmosphere and Upper Ocean, Halls X/Y, XY450–XY474 |
| FR4 , 15:30–17:00 | NH5.2/NP7.4/OS5.5 , Extreme Sea Waves (co-organized), Halls X/Y, XY263–XY289 |