

2016 AGU Fall Meeting Scientific Program

Ocean Sciences

Topic	Number	Session	CoSponsors	CoOrganized	Date	StartTime	EndTime	Room	Property
Ocean Sciences	OS11A	Humans in Earth and Ocean Systems: Measuring and Modeling the Anthropocene I Posters			12/12/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Ocean Sciences	OS11B	Equatorial Dynamics, Indo-Pacific Sea Level Variability, Observations, and Modeling of Recent El Nino Events, and Lessons Learned from Large-Scale Indian Ocean Science Projects I			12/12/2016	8:00:00	10:00:00	3014	Moscone West
Ocean Sciences	OS11C	Toward an International Coastal Ocean Radar Network: Technology Development, Research Demonstration, and Operational Applications I			12/12/2016	8:00:00	10:00:00	3011	Moscone West
Ocean Sciences	OS12A	Equatorial Dynamics, Indo-Pacific Sea Level Variability, Observations, and Modeling of Recent El Nino Events, and Lessons Learned from Large-Scale Indian Ocean Science Projects II			12/12/2016	10:20:00	12:20:00	3014	Moscone West
Ocean Sciences	OS12B	Marine Geohazards I	NH,S,T		12/12/2016	10:20:00	12:20:00	3002	Moscone West
Ocean Sciences	OS12C	Turbidity Current Processes: Observation, Modeling, and Geological Records I	EP,GC,NH,T	EP,NH	12/12/2016	10:20:00	12:20:00	3011	Moscone West
Ocean Sciences	OS13A	Equatorial Dynamics, Indo-Pacific Sea Level Variability, Observations, and Modeling of Recent El Nino Events, and Lessons Learned from Large-Scale Indian Ocean Science Projects III Posters			12/12/2016	13:40:00	18:00:00	Poster Hall	Moscone South

Ocean Sciences	OS13B	Toward an International Coastal Ocean Radar Network: Technology Development, Research Demonstration, and Operational Applications II Posters			12/12/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Ocean Sciences	OS13C	Turbidity Current Processes: Observation, Modeling, and Geological Records II Posters	EP,GC,NH,T	EP,NH	12/12/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Ocean Sciences	OS13D	Marine Geohazards II (Half Session)	NH,S,T		12/12/2016	13:40:00	14:35:00	3011	Moscone West
Ocean Sciences	OS13E	The Atmosphere, Ocean, Their Interaction, and Marine Ecosystem Responses within the Maritime Continent I		A,B	12/12/2016	13:40:00	15:40:00	3014	Moscone West
Ocean Sciences	OS14A	Humans in Earth and Ocean Systems: Measuring and Modeling the Anthropocene II			12/12/2016	16:00:00	18:00:00	3011	Moscone West
Ocean Sciences	OS21A	Marine Geohazards III Posters	NH,S,T		12/13/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Ocean Sciences	OS21B	The Atmosphere, Ocean, Their Interaction, and Marine Ecosystem Responses within the Maritime Continent II Posters		A,B	12/13/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Ocean Sciences	OS21C	Nearshore Processes I	NH		12/13/2016	8:00:00	10:00:00	3011	Moscone West
Ocean Sciences	OS22A	Nearshore Processes II	NH		12/13/2016	10:20:00	12:20:00	3011	Moscone West
Ocean Sciences	OS22B	Tropical and Extratropical Air-Sea Interactions and Their Teleconnections I	A	A	12/13/2016	10:20:00	12:20:00	3014	Moscone West
Ocean Sciences	OS23A	Nearshore Processes III Posters	NH		12/13/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Ocean Sciences	OS23B	Nearshore Processes IV Posters	NH		12/13/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Ocean Sciences	OS23C	Tropical and Extratropical Air-Sea Interactions and Their Teleconnections II Posters	A	A	12/13/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Ocean Sciences	OS23D	Causes of Sea Level Variability and Change: Understanding the Past and Predicting the Future I	A,C,G,PA		12/13/2016	13:40:00	15:40:00	3014	Moscone West
Ocean Sciences	OS23E	Mesoscale Coherent Structures: Sources, Physics, and Impacts I			12/13/2016	13:40:00	15:40:00	3009	Moscone West

Ocean Sciences	OS23F	New Advances in Understanding Mid-Ocean Ridge Processes from Ocean Drilling and Ophiolites I	B,GP,T,V	B,T,V	12/13/2016	13:40:00	15:40:00	3011	Moscone West
Ocean Sciences	OS24A	Advances in Ocean Observations: Biological and Chemical Sensors, Autonomous Platforms, and Model Data Streams I			12/13/2016	16:00:00	18:00:00	3009	Moscone West
Ocean Sciences	OS24B	New Advances in Understanding Mid-Ocean Ridge Processes from Ocean Drilling and Ophiolites II	B,GP,T,V	B,T,V	12/13/2016	16:00:00	18:00:00	3011	Moscone West
Ocean Sciences	OS31A	Advances in Ocean Observations: Biological and Chemical Sensors, Autonomous Platforms, and Model Data Streams II Posters			12/14/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Ocean Sciences	OS31B	Causes of Sea Level Variability and Change: Understanding the Past and Predicting the Future II Posters	A,C,G,PA		12/14/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Ocean Sciences	OS31C	Mesoscale Coherent Structures: Sources, Physics, and Impacts II Posters			12/14/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Ocean Sciences	OS31D	New Advances in Understanding Mid-Ocean Ridge Processes from Ocean Drilling and Ophiolites III Posters	B,GP,T,V	B,T,V	12/14/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Ocean Sciences	OS31E	Nearshore Processes V	NH		12/14/2016	8:00:00	10:00:00	3011	Moscone West
Ocean Sciences	OS32A	Nearshore Processes VI	NH		12/14/2016	10:20:00	12:20:00	3011	Moscone West
Ocean Sciences	OS33A	Rachel Carson Lecture			12/14/2016	14:40:00	15:40:00	2022/2024	Moscone West
Ocean Sciences	OS34A	Recent Scientific Discoveries and Innovative Technology and Method Developments that Advance Characterization of the Deep Ocean I			12/14/2016	16:00:00	18:00:00	3011	Moscone West
Ocean Sciences	OS41A	Ocean Gas Plume Science: Hydrocarbon Transport in the Geo-, Hydro-, Atmospheres II Posters			12/15/2016	8:00:00	12:20:00	Poster Hall	Moscone South

Ocean Sciences	OS41B	Recent Scientific Discoveries and Innovative Technology and Method Developments that Advance Characterization of the Deep Ocean II Posters			12/15/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Ocean Sciences	OS41C	Scientific and Technical Advances in Mapping and Characterizing Seafloor Volcanism and Hydrothermal Processes I Posters			12/15/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Ocean Sciences	OS41D	Recent Advances in Ocean Biogeochemical Observations and Modeling I	A,B	B	12/15/2016	8:00:00	10:00:00	3011	Moscone West
Ocean Sciences	OS42A	Recent Advances in Ocean Biogeochemical Observations and Modeling II	A,B	B	12/15/2016	10:20:00	12:20:00	3011	Moscone West
Ocean Sciences	OS43A	General Oceanography Posters			12/15/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Ocean Sciences	OS43B	Recent Advances in Ocean Biogeochemical Observations and Modeling III Posters	A,B	B	12/15/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Ocean Sciences	OS43C	Biogeochemistry and Ecosystems of Tropical Pacific and Upwelling Systems I			12/15/2016	13:40:00	15:40:00	3011	Moscone West
Ocean Sciences	OS43D	Scientific and Technical Advances in Mapping and Characterizing Seafloor Volcanism and Hydrothermal Processes II			12/15/2016	13:40:00	15:40:00	3009	Moscone West
Ocean Sciences	OS44A	Ocean Gas Plume Science: Hydrocarbon Transport in the Geo-, Hydro-, Atmospheres II			12/15/2016	16:00:00	18:00:00	3011	Moscone West
Ocean Sciences	OS44B	Scientific and Technical Advances in Mapping and Characterizing Seafloor Volcanism and Hydrothermal Processes III			12/15/2016	16:00:00	18:00:00	3009	Moscone West
Ocean Sciences	OS51A	Biogeochemistry and Ecosystems of Tropical Pacific and Upwelling Systems II Posters			12/16/2016	8:00:00	12:20:00	Poster Hall	Moscone South

Ocean Sciences	OS51B	Experiments, Modeling, and Field Studies on Gas Hydrate Formation I Posters	B		12/16/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Ocean Sciences	OS51C	South China Sea: A Natural Laboratory for Investigating Marginal Sea Tectonic, Oceanographic/Paleoceanographic, and Biogeochemical Processes I Posters	GP,PP,T,V		12/16/2016	8:00:00	12:20:00	Poster Hall	Moscone South
Ocean Sciences	OS52A	Harald Sverdrup Lecture			12/16/2016	10:20:00	11:15:00	2022/2024	Moscone West
Ocean Sciences	OS52B	Ocean Salinity, Water Cycle Variability, and Science Results from Satellite Measurements I	A,C,GC		12/16/2016	10:20:00	12:20:00	3011	Moscone West
Ocean Sciences	OS52C	William S. and Carelyn Y. Reeburgh Lecture			12/16/2016	11:20:00	12:20:00	2022/2024	Moscone West
Ocean Sciences	OS53A	Ocean Salinity, Water Cycle Variability, and Science Results from Satellite Measurements III Posters	A,C,GC		12/16/2016	13:40:00	18:00:00	Poster Hall	Moscone South
Ocean Sciences	OS53B	Ocean Salinity, Water Cycle Variability, and Science Results from Satellite Measurements II (Half Session)	A,C,GC		12/16/2016	13:40:00	14:35:00	3011	Moscone West
Ocean Sciences	OS53C	South China Sea: A Natural Laboratory for Investigating Marginal Sea Tectonic, Oceanographic/Paleoceanographic, and Biogeochemical Processes II	GP,PP,T,V		12/16/2016	13:40:00	15:40:00	3009	Moscone West
Ocean Sciences	OS53D	Experiments, Modeling, and Field Studies on Gas Hydrate Formation II (Half Session)	B		12/16/2016	14:40:00	15:40:00	3011	Moscone West
Ocean Sciences	OS54A	Experiments, Modeling, and Field Studies on Gas Hydrate Formation III	B		12/16/2016	16:00:00	18:00:00	3011	Moscone West
Ocean Sciences	OS54B	South China Sea: A Natural Laboratory for Investigating Marginal Sea Tectonic, Oceanographic/Paleoceanographic, and Biogeochemical Processes III	GP,PP,T,V		12/16/2016	16:00:00	18:00:00	3009	Moscone West