

Name	Session	Time	Type
Andres, Alyssa	F11A	Mon 8.45	Oral
Beckwith, Sean	OC14B	Mon 9-12	Oral
Nieuwkerk, Dana	CD13A	Mon 3.45	Oral
Shaw, Tracy	OC21A	Tue 09.15	Oral
Meyer, Jordan	PL23A	Tue 2.45	Oral
Astor, Irene	B24A	Tue 4-6	Poster
Conway, Tim	CT31A	Wed 8.30	Oral
Romero, Isabel	ME31A	Wed 9.30	Oral
Dissanayake, Anusha	ME33A	Wed 3.00	Oral
Hollander, David	ME33A	Wed 3.15	Oral
Sharp, Jonathan	OC34B	Wed 4-6	Poster
Daly, Kendra	ME34B	Wed 4-6	Poster
Burd, Adrian	BN42A	Thur 10.45	Oral
Barnes, Brian	1S43A	Thur 2.45	Oral
Herrer, Enrique	B24A	Thur 4-6	Poster
Herrer, Enrique	BN44C	Thur 4-6	Poster
Birk, Matthew	OC44B	Thur 4-6	Poster
Chambers, Don	HE44C	Thur 4-6	Poster
Murphy, David	EP52A	Fri 11.00	Oral
Du Clos, Kevin	EP52A	Fri 11.45	Oral

Sessions Chaired and Townhalls:

Conway, Tim	BN11A	Mon 8-10
Conway, Tim	BN12A	Mon 10.30-12.30
Buck, Kristen	CT13A	Mon 2-4
Conway, Tim	BN14A	Mon 4-6
Buck, Kristen	CT14A	Mon 4-6
Buck, Kristen	CT21A	Tue 8-10
Daly, Kendra	Townhall	Tue 12.45-1.45
Buck, Kristen	Townhall	Tue 12.45-1.45
Buck, Kristen	Townhall/Talk	Wed 12.45-1.45
Daly, Kendra	ME34A	Wed 2-4
Daly, Kendra	ME34B	Wed 4-6

Title

An investigation of the effects of temperature on the metabolic scope in the spiny dogfish
Alternative saturation state calculations from measured calcium concentrations provide a measure of re
Molecular Quantification of the Florida Red Tide Dinoflagellate: Measuring *rbcL* Expression as a Proxy fo

Euphausiid Distribution in Relation to Low-Oxygen Features in the Eastern Tropical Pacific
Observing bottom currents associated with the Atlantic Meridional Overturning Current (AMOC) using G
The Pole-to-Pole MBON network of the Americas: A regional collaboration to assess the impact of acidifi

The competing influence of local cycling, regional sources and Southern Ocean processes in influencing f
A 9-Year Assessment of Polycyclic Aromatic Hydrocarbons Bioaccumulation in the Gulf of Mexico Mesop
Numerical model to simulate the interactions of marine snow and oil spilled in the ocean
GENERATION APART BUT OF COMMON ANCESTRY: COMPARISON OF MOSSFA EVENTS AND THE SEDIME
Acidification in the Gulf: Insights from measurements of pH and [CO₃²⁻] on GOMECC-3
Abundance and Characteristics of Marine Snow in the NE Gulf of Mexico: Impacts on Sedimentation of tl

The Fractal Dimension of Marine Aggregates: An overlooked parameter in determining particle propertie
A novel multi-band spectral matching inversion algorithm to derive water column properties in optically
THE POLE-TO-POLE MBON NETWORK OF THE AMERICAS: A REGIONAL COLLABORATION TO ASSESS THE I
Validation of dynamic satellite biogeographic seascapes: scaling phytoplankton community composition
Modeling the Effects of Oxygen and Temperature on Humboldt Squid Habitat in Oxygen Minimum Zones
Using Kinetic Energy Measurements from Altimetry to Detect Shifts in the Positions of Fronts in the Sout

A Comparison of the Swimming of Two Warm Water Pteropod Species with Dissimilar Shell Shapes and !
The Pressure's On, Then Off: Sea Lampreys Rapidly Switch from Push to Pull Thrust When Accelerating fr

Biogeochemical processes across oxic-anoxic transitions I
Biogeochemical processes across oxic-anoxic transitions II
Abiotic and Biotic Retention, Recycling, and Remineralization of Metals in the Ocean I
Biogeochemical processes across oxic-anoxic transitions II Posters
Abiotic and Biotic Retention, Recycling, and Remineralization of Metals in the Ocean II Posters

Abiotic and Biotic Retention, Recycling, and Remineralization of Metals in the Ocean I
Ocean Observatories Initiative Facility Board Town Hall
Developing a framework for trace element, isotope, and other biogeochemical research in the Gulf of M

Release of new GEOTRACES data product
Processes Impacting the Distribution and Fate of Oil in the Marine Environment I
Processes Impacting the Distribution and Fate of Oil in the Marine Environment II Posters

Regionally-variable calcification potential
for the Detection of Red Tide

IRACE
Calcification on life in the sea

Fe cycling at lower latitudes in the ocean
Pelagic Ecosystem

ISNT RECORDS FROM THE IXTOC-1 (1979) AND THE DEEPWATER HORIZON (2010) MARINE OIL V
The Deepwater Horizon Oil Spill.

Species and interactions.
Shallow waters
IMPACT OF ACIDIFICATION ON LIFE IN THE SEA
Observations in the Florida Keys National Marine Sanctuary and adjacent waters
Species from an Ecophysiological Perspective
Northern Ocean

Sizes
from Rest.

Mexico and Caribbean Sea.

WELL BLOWOUTS IN THE GULF OF MEXICO