IPRC researchers contribute to 2016 AGU Ocean Sciences Meeting

Access each abstract by clicking on the title of interest:

Nikolai Maximenko: Using the Data from Accidents and Natural Disasters to

Improve Marine Debris Modeling

Oleg Melnichenko: <u>Signature of Mesoscale Eddies in Satellite Sea Surface</u>

Salinity Data

Andrei Natarov: Enhanced Energy Dissipation in the Equatorial Pynocline in

a Simple Model of a Tropical Ocean

Kelvin Richards: A Natural Laboratory to Study Shear-Generated

<u>Turbulence: the Western Equatorial Pacific</u>

Niklas Schneider: <u>Testing Linear Dynamics of Frontal Air-Sea Interaction</u>

Angel Amores Maimo: Mesoscale Eddies in the North Atlantic Subtropical Gyre:

Characteristics, Vertical Structure, and Associated

Transport from Satellite Altimetry and Argo Profile Data

Laura Ruiz-Etcheverry: <u>Circulation in the Southwestern Atlantic Continental Shelf:</u>

Satellite Altimetry

Saulo Soares: The Impact of Salinity on the Seasonal and Interannual

Variability of the Upper Ocean Structure and Air/Sea Interaction in the South Eastern Tropical Indian Ocean

Kohei Takatama: The Atmospheric Response to Surface Stress Induced by

Ocean Currents

Matthew Widlansky: Future Extreme Sea Level Seesaws in the Tropical Pacific

And: Seasonal Sea Level Prediction Using Anomaly Assimilation

of the Subsurface Ocean