



Poster Presentations

US Underwater Glider Workshop

January 18-19, 2017

INFINITY Science Center, 1 Discovery Circle, Pearlington, MS

<i>Gliders in the Great Lakes; data inventory and preliminary results</i>
<i>Hypoxia off the Oregon coast from 10 years of glider data</i>
<i>Near real-time detection of marine mammals from autonomous platforms</i>
<i>Monitoring of harmful algae blooms, Behavior of CDOM in W. FL Shelf.</i>
<i>AOML-CARICOOS underwater glider operations in support of tropical cyclone intensification studies</i>
<i>Investigating Mid-Atlantic Cold Pool Dynamics</i>
<i>Impact of glider data assimilation on the California coastal ocean nowcast/forecast system</i>
<i>Hurricanes and Submesoscale Physical/Biogeochemical Cycles</i>
<i>Lidar sensors deployed on gliders</i>
<i>Tracking marine animals using AUVs; offloading data from moorings; environmental monitoring</i>
<i>Gulf of Mexico: Hypoxia, OA, Upper Ocean Heat Content</i>
<i>Autonomous navigation of gliders, interdisciplinary glider science</i>
<i>Storms</i>
<i>Coastal / Arctic Oceanography</i>
<i>Impact of assimilating underwater glider data on Hurricane Gonzalo (2014) forecast</i>
<i>Heat content</i>
<i>Glider based water quality monitoring along the New Jersey coast.</i>
<i>Operational applications for the navy</i>
<i>Fisheries</i>
<i>Subsurface Ocean Warming in the Caribbean</i>
<i>Acoustic Biotelemetry</i>
<i>Development and operation of a national ocean glider facility in Australia</i>
<i>Gulf of Mexico Loop Current and Eddies Monitoring and Forecasting</i>
<i>Passive acoustics monitoring, oil spill work, coastal ocean monitoring</i>
<i>IOOS Association</i>
<i>Sustained observations of boundary currents</i>

<i>California Underwater Glider Network</i>
<i>pH sensors</i>
<i>Integrating passive and active acoustic sensors in glider payloads</i>
<i>Topographic closure of the overturning circulation in the Southern Ocean: Glider observations from Drake Passage</i>
<i>Cross-Gulf Stream surveys between Miami and New England</i>
<i>EGO network and global glider data management</i>
<i>Integrating active and passive acoustics on gliders to detect and protect spawning fish aggregations.</i>
<i>QA/QC of glider data sets</i>
<i>Glider Performance and reliability/Long term glider deployment - operational successes</i>