# Poster Presenters

US Underwater Glider Workshop

*January 18-19, 2017*

*INFINITY Science Center, 1 Discovery Circle, Pearlington, MS*

| Title | Presenter |
|---|---|
| *Gliders in the Great Lakes; data inventory and preliminary results* | **Austin** |
| *Hypoxia off the Oregon coast from 10 years of glider data* | **Barth** |
| *Near real-time detection of marine mammals from autonomous platforms* | **Baumgartner** |
| *Improvement of glider operation efficiency through partnership with IOOS Regional Associations* | **Beckler** |
| *AOML-CARICOOS underwater glider operations in support of tropical cyclone intensification studies* | **Bringas** |
| *Investigating Mid-Atlantic Cold Pool Dynamics* | **Brown** |
| *Impact of glider data assimilation on the California coastal ocean nowcast/forecast system* | **Chao** |
| *Glider Observations of Tropical Storms and Submesoscale Biogeochemical Cycles near Bermuda* | **Curry** |
| *Lidar sensors deployed on gliders* | **Dalgleish** |
| *Ocean Observations on the Scotian Shelf using Autonomous Vehicles* | **Davis** |
| *Gulf of Mexico: Hypoxia, OA, Upper Ocean Heat Content* | **DiMarco** |
| *Autonomous navigation of gliders, interdisciplinary glider science* | **Edwards** |
| *Storms* | **Glenn** |
| *Glider Observations of Arctic and Mid-Atlantic Submarine Canyons* | **Gong** |
| *Impact of assimilating underwater glider data on Hurricane Gonzalo (2014) forecast* | **Goni** |
| *Heat content* | **Howden** |
| *Glider based water quality monitoring along the New Jersey coast* | **Kohut** |
| *Navy Glider Sampling Plans and Piloting Strategies* | **Kramer** |
| *Fisheries* | **Lembke** |
| *TBD* | **Martin** |
| *Acoustic Biotelemetry for Slocum Gliders* | **Morell** |
| *Development and operation of a national ocean glider facility in Australia* | **Oliver** |
| *Long-term Gulf of Mexico Loop Current Monitoring Supported by a Public-Private Partnership Model* | **Pattiaratchi** |
| *Gliders in the Great Lakes; data inventory and preliminary results* | **Perry** |
| *Passive acoustics monitoring, oil spill work, coastal ocean monitoring* | **Quinlan** |

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| *IOOS Association* | **Quintrell** |
| *Sustained observations of boundary currents* | **Rainville** |
| *California Underwater Glider Network* | **Rudnick** |
| *Developing a profiling glider pH sensor for high resolution coastal ocean acidification monitoring* | **Saba** |
| *Integrating passive and active acoustic sensors in glider payloads* | **Taylor** |
| *Topographic closure of the overturning circulation in the Southern Ocean: Glider observations from Drake Passage* | **Thompson** |
| *Cross-Gulf Stream surveys between Miami and New England* | **Todd** |
| *EGO network and global glider data management* | **Turnip** |
| *Integrating active and passive acoustics on gliders to detect and protect spawning fish aggregations* | **Van Parijs** |
| *Glider Performance and reliability/Long term glider deployment - operational successes* | **Wims** |