



University-National Oceanographic Laboratory System ~UNOLS~

Post Cruise Assessment Committee Report Sept 13-14, 2017





Post Cruise Assessment Report (PCAR) Members

Ben Van Mooy/WHOI

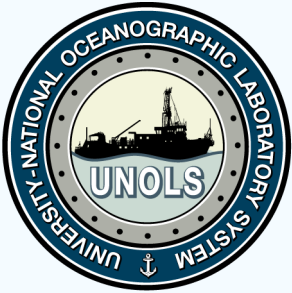
Senior Scientist- Dept. of Marine Chemistry and Geochemistry
bvanmooy@whoi.edu

Brandi Murphy

Marine Technician at the Univ. of Washington
branmu@uw.edu

John Bichy

Marine Superintendent at Skidaway Institute of Oceanography
John.Bichy@skio.uga.edu



PCAR Suggestion to Council

Investigate the use of an outside professional organization to develop a survey form to replace the current PCAR form.

Currently, we have one form for Chief Scientist, Captain and Marine Technicians.

Mixed Response Rate

Need to better track issues and how they are resolved

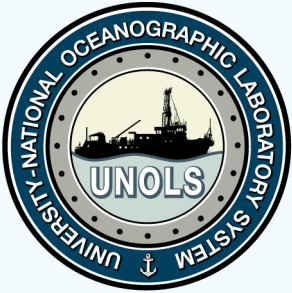


2017 Response Rate thus far: (As of September 11, 2017)

Captains: 48.9 %

Chief Scientists: 50.8 %

Marine Techs; 17.5 %



UNOLS Seeks Outside Professional Advice

First Meeting

Elaine Finan

Assistant Director

Division of Student Learning, Outcomes Assessment and Accreditation

Office for the Advancement of Teaching and Learning

University of Rhode Island

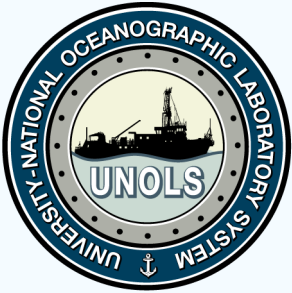
University of Rhode Island Office of Student Learning, Outcomes Assessment, and Accreditation (SLOAA), a division of the Office for Advancement of Teaching and Learning

SLOAA's mission is to promote student success and achievement through greater accountability for student learning, and support a cycle of outcomes assessment and continuous program improvement. Program assessment is a university-wide responsibility and commitment to curricular and student learning improvement.



General Principles

- Revisit what feedback is needed by our federal agency sponsors so as to ask a question that generate useful responses & data points.
- Create a Survey Form tailored for individual audiences, i.e. Chief Scientists, Ship's Master, & Ship's Marine Technicians
- Clearly explain distribution of completed form- Maintaining as much confidentiality as possible. Need a perception of privacy
- Explain what the value-added of the Post Cruise Assessment is. What purpose does the PCAR serve?
- Send one reminder at conclusion of cruise, then a reminder one month later. After two months, close off the form. This would emphasize the importance of the PCAR and the need for "fresh data", not a year after the cruise.
- Carefully construct the question so that the results/answers are useful to correcting or continuing a practice that is in place.



Work to streamline the data, so that it is useful feedback, easy data to interpret, and less cumbersome to report out on.

Feedback Loop to track issues and how they are resolved

Current 10 point range of how successful in meeting cruise objectives is to broad.

Maintain a consistent framework/groupings of questions being asked.

Incentivize- Create a reward mechanism to encourage completion of the assessment.

Use software such as Google Docs or Qualtrics <https://www.qualtrics.com/>
For ease of quickly reviewing reports