

UNOLS REPORT 2011 RESEARCH VESSEL OPERATORS COMMITTEE

RVOC ANNUAL MEETING APRIL 26-28, 2011

JON ALBERTS





BOEMRE









RVOC Officers

Joe Malbrough/LUMCON- RVOC Chair- 9/10-9/13 Sam DeBow/URI-GSO- RVOC Chair-Elect- 10/10-4/11 as Interim Chair-Elect

Research Vessel Operator's Committee- (RVOC) Chair Elect Ballot

The call for nominations was open from March 11 to April 15, 2011 and an election will be held at the 2011 RVOC Meeting in San Diego on April 26-28, 2011. We have received the following nominee for a three year term.

Sam DeBow- Director of Marine Operations, URI/GSO

UNOLS Office

•Annette DeSilva, Pam Thompson, Erin Jackson, Sandy Fontana, Dennis Nixon, Alice Doyle, Jon Alberts, Steve Ciesluk

•Year-3 Starts May 1, 2011

Recent Efforts

Ongoing support to our 9 standing committees- Added the Ocean Observing Science Committee (OOSC)
Rebid the UNOLS Medical Advisory Service Contract
UNOLS website redesigned- Erin Jackson
UNOLS Technician Recruitment and Retention Pilot Project- Alice Doyle
Cruise Opportunities- Matching students with cruises
Rolling Deck to Repository- R2R- Metadata Management
Polar Research Vessel Refresh Project
AGU (Dec 2010) & Planning for AGU 2011
Greening the Fleet- Workshop Planning Underway for January 10-11, 2012

Medical Advisory Service UNOLS Fleet

•RFP released on 28 January 2011
•Proposals Due 25 February 2011
•Received 2 bids on 25 Feb.
•Technical Review Committee will be Annette DeSilva, Al Suchy, Dennis Nixon, Jon Alberts
•Make an award this spring in time to be in place on 1 July 2011
•Five Year Award ~ \$ 155,000

Memorandum of Agreement

Ongoing Effort to Provide Training Opportunities for CG Marine Science Technicians

MOA Between United States Coast Guard Pacific Area and University-National Oceanographic Laboratory System (UNOLS) Regarding Training Cruises for Coast Guard Marine Science Technicians Assigned to USCG Icebreakers

Key Points

- UNOLS on a space available basis will provide training cruise opportunities for USCG-PACAREA Marine Science Technicians.
- Gain hands-on experience with science operations similar to those conducted on Coast Guard Icebreakers
- CG Science Liaisons will submit request to UNOLS Executive Secretary with details of who is available and types of experience needed.
- UNOLS will work with Chief Scientists and UNOLS
 Operators to identify available cruises

Key Points cont'

UNOLS vessel operators will communicate with CG Pacarea science liaisons to work out details.
Cruise Opportunities will be free of charge
MST's will have an active role in science operations.
MOA signed on February 10, 2011 between UNOLS Exec. Sec. & USCG

Gender Climate at Sea

Gender Climate at Sea – Kenneth Coale/Jon Alberts/Annette DeSilva

- We have reviewed the on-line training courses on sexual harassment prevention offered by WorkPlace Solutions
- Implementation strategy is :
 - Committee selected WorkPlace Solutions training course: "Unlawful Harassment Prevention"
 - Modify the introduction to customize it for the UNOLS Fleet, addressing intensity of working at sea, etc.
 - * Allow Marine Supts. to view course as a pilot program
 - Determine how many licenses are needed and who would act as Administrator.
 - Collect feedback and summarize the findings and get back to Workplace Answers with more concrete suggestions to customize for UNOLS fleet.
 - ↔ Work with Workplace Answers to customize a program if needed.

The estimated cost is about \$15 per training session

Unlawful Harassment Prevention

Course Topics

Federal and State Laws
 Application- apply to all employees in all industries
 Definition of what is Sexual Harassment
 Scenarios and questions presented in online forms
 Practical Harassment Prevention Strategies
 Organizations legal responsibilities

Workplace Answers

To Do-

- Write the one-page UNOLS lead-in slide
- Set up a Learning Management System- They recommend one account set up under UNOLS name to allow us to track who takes the course, keep the cost down, and eliminate extra client contracts. This would put the financial burden on the UNOLS Office.

Ship-based Science Technical Support in the Arctic - STARC

Outreach to potential proposers

Renee Crain Arctic Research Support and Logistics rcrain@nsf.gov



Hedy Edmonds Arctic Natural Sciences hedmonds@nsf.gov



Summary of Solicitation Purpose

Fund a single Cooperative Agreement to:

- Plan and execute science support for Arctic cruises on icebreakers, augmenting USCG
 - Coordinate with Chief Scientist, USCG, NSF, UNOLS and other providers
 - Some work directly funded through CA, some funded by NSF through UNOLS agreements
- Manage science equipment onboard icebreakers in cooperation with USCG and NSF
 - Track maintenance and upgrade requirements with budget planning
 - Provide recommendations for equipment purchases or upgrades

Ships:

- Healy
- Polar Star
- Transitions to other ships as needed

Users:

- NSF, Arctic Sciences Division awardees
- Other agencies that reimburse NSF for services provided



Status Report

NSF held competition through the STARC solicitation to identify an institution that would provide NSF with a mechanism to offer a dedicated cruise planner to coordinate required resources and to steward the science equipment onboard Healy. NSF will announce an award very soon.