

# UNOLS Election Results

- ◆ Chair Elect:
  - ◆ Dr. Marcia McNutt, MBARI
- ◆ Non-Operator Representative:
  - ◆ Dr. Eileen Hofmann, ODU
- ◆ Member At-Large:
  - ◆ Dr. Bruce Corliss, Duke
- ◆ Charter Changes
  - ◆ Approved unanimously
- ◆ 31 ballots received with a quorum of Operator institutions represented.

# Departing Council and Committee Members

- ◆ Council - Robert Knox, SIO, Charles Flagg, SUNYSB
- ◆ AICC- Peter Minnett, RSMAS; Robert Bourke, NPS
- ◆ DESSC – Patricia Fryer, UH; Robert Embley, NOAA/PMEL; Anna-Louise Reysenbach, PSU; William B.F. Ryan, WHOI; Timothy Shank, WHOI, Richard Pittenger, WHOI (ex-officio); Daniel Fornari, WHOI (ex-officio)
- ◆ FIC- Christopher Measures, UH
- ◆ RVTEC- Dale Chaye's term as chair ends in November
- ◆ RVOC- None
- ◆ SCOAR- None
- ◆ SSC- Jon Alberts, WHOI

# UNOLS ISSUES

Summary of various issues that  
are being addressed by the  
UNOLS Council and Committees

# Marine Mammals and Acoustic Permitting Issues

- Permitting Activities as reported by Sandy Shor - NSF
  - NSF is working with NOAA Fisheries OPR to develop a programmatic permit that would underlie permits for individual seismic cruises
- Office of Protected Resources: Steve Leathery - NMFS
  - Their office is being reorganized and getting more resources to better handle the added workload of processing environmental assessments and permits.

# Frequency Spectrum Management Issue

- Summary of issues and future plans from Council Meeting
  - Frequency Spectrum Managers at NSF, NOAA and Navy
  - Committee on Radio Frequencies (CORF) at the National Academy of Sciences
  - Need to identify uses of the radio spectrum that are important to the Ocean Sciences
  - Need to keep track of changes in radio spectrum allocations and the potential impact on ocean sciences.
  - Need for a resource committee to serve as a liaison between the ocean sciences community and the radio spectrum managers.

# Conflict of Interest Guidelines

- The recommendations from facility oversight committees would be more useful to NSF if voting members were not from the institution operating the national facility. Participation as non-voting ex-officio members would be welcome.
- UNOLS was asked to take this into consideration when choosing members for committees such as DESSC and SCOAR.

# Post Cruise Assessments

- Council Post Cruise Assessment Review Sub-Committee
  - Curt Collins - NPS - Chair
  - Wilf Gardner - TAMU
  - Dale Chayes - LDEO - RVTEC
  - Tim Askew/HBOI - RVOC
- Plan to review PCARs for all ships on three year cycle, dividing the ships among committee members
- Evaluate the effectiveness of the PCAR system, look for trends that should be dealt with on a fleet wide basis
- Recommend changes to PCAR format and procedures

# UNOLS Cables Draft Performance Requirements

- Submitted to NSF, ONR, NOAA for further action
- [http://www.unols.org/publications/reports/wire/Cable\\_Functional\\_req.html](http://www.unols.org/publications/reports/wire/Cable_Functional_req.html)
- Letter sent to Agencies recommending support for development of new cable



# Shipboard Over-the-Side Handling Systems

- Manufacturer winch inspections
  - Markey has sent representatives to seven UNOLS vessels over the past year and will continue in an effort to inspect and provide training for all installed Markey systems.
  - Dynacon has inspected three installations and may continue with others in the fleet.
- Load handling system workshop
  - Group looking at existing over-the-side handling systems. Led by Matt Hawkins of UDEL.
  - Report by the end of this year/early next year with recommendations

# Guidelines for Becoming a UNOLS Vessel

- Revisions made to:
  - Information required from applicants
  - Criteria for deciding on application
  - Process for review/appeal of Council decisions
  - Approved by Council yesterday

# Defined Levels of Technical Support

- ◆ November 2003 – RVTEC endorsed the Technical Services Information Topic Outline  
< [http://www.unols.org/committees/rvtec/services/Tech\\_serv\\_outline.html](http://www.unols.org/committees/rvtec/services/Tech_serv_outline.html) >
- ◆ Each Subcommittee member drafted text providing technical services information for their respective institutions.
- ◆ **Goals:**
  - ◆ Define the technical services that are provided in support of oceanographic research cruises aboard each UNOLS vessel.
  - ◆ Develop a standardized, web-based format for providing this information.
- ◆ UNOLS Website for public access and operator input to be designed.

# Research Vessel Security and new regulatory requirements

- Larger ship operators have implemented Ship and Facility Security Plans
- Based on a recent Coast Guard notice it is possible that all research vessels over 500 GT international will be required to implement security plans.
- Impacts cruise planning, scheduling and pre and post cruise logistics

# R/V Safety Standards

- Started on next review and update cycle
- Plan to re-organize and modify standards to match current USCG and IMO regulations
- Plan to clarify which standards are:
  - Required by law,
  - Mandatory for UNOLS vessels
    - by class or status
  - Recommended best practices

# UNOLS Dues Accounting

- Balance:\$1372.12
- Collected this year: \$1850.00
- Spent this year \$1986.39
  - Reception \$1826.00
  - Gifts/memorials \$160.39

# 2005 Tentative UNOLS Calendar

- 2005 Annual Meeting - Sept/Oct @ NSF
- Council Meetings - March, Summer, Sept/Oct
- FIC Meetings - March, Sept/Oct
- AICC Meetings - March, November
- DESSC Meetings - May/June, Dec/Jan
- SCOAR Meetings - Mar/Apr, Oct/Nov
- Scheduling Meetings - July, Sept
- RVOC - Oct/Nov
- RVTEC - Oct/Nov

# UNOLS activities at winter conferences

- AGU - San Francisco
  - DESSC Meeting day before 12/12
  - AICC participate in poster session on Polar Science
  - UNOLS booth in the NSF/Agency area
  - Ad hoc Global Class SMR steering committee meeting



# UNOLS Appointments to Committees

- ◆ AICC- Bernard Coakley, UAF; Rebecca Woodgate, UW; Rolf Gradinger, UAF
- ◆ DESSC – (See Notes Below) and Maurice Tivey, WHOI (ex-officio), Robert Detrick, WHOI (ex-officio)
- ◆ FIC- Al Suchy (ex-officio RVOC liaison)
- ◆ RVTEC- None
- ◆ RVOC- Matt Hawkins, UDel
- ◆ SCOAR-None
- ◆ SSC- Lee Black, BBSR

UNOLS Members may wish to  
raise additional issues.