

RVTEC Report to the UNOLS Council

Richard Findley RVTEC Chair March 12, 2009

Passing of Bill Martin

RVTEC Chair and UNOLS Council Member

1956 - 2008



New Chair

- Richard Findley
 - Founding Chair of RVTEC
 - 35 Years at University of Miami Director of Marine Technical Services
 - RV James Gillis
 - RV Calanus
 - RV Columbus Iselin
 - RV Cape Florida > Point Sur
 - RV Seward Johnson
 - RV Edwin Link > Seward Johnson II > Atlantic Explorer
 - RV Sea Diver > Edwin Link
 - RV F.G. Walton Smith
 - Explorer of the Seas
 - RV Weatherbird II (Planktos)

Action Items

Completed

- Representative appointed to RVOC Rich Findley (Same for Safety Committee)
- Review of Research Vessel Safety Standards
- Crew and Marine Technician Retention and Hiring
 - Stewart Lamerdin RVTEC Vice-Chair report
 - to be continued
- RVTEC and Tech Manager Email Lists cleaned up removed vendors. There are ~ 225 members
- RF Frequency Spectrum Management Committee
 - Committee disbanded
 - Richard Perry will continue to be the point of contact

Education Subcommittee

Aubri Steele has agreed to chair this committee.

- Compile and collect procedural manuals/video clips for instrumentation/equipment (e.g. Drilling, H2O, etc).
- Post/link the manuals on a web site
- Announce training opportunities (all RVTEC members should do this)
- Coordinate technical presentation/guest speaker for RVTEC Annual meeting

Shared Support for Pooled Systems

- **Gravimeter Pool** Dan Fornari is preparing written guidance regarding access and use of the gravimeters. The UNOLS Office will circulate the document when available. Any additional action can be determined once the guidance document has been reviewed.
- **Van Pool** Tech Managers should contact Tim Deering if a van is needed. Tim has set up an inventory up his site.
- Determine if there are systems that would benefit by pooling resources for maintaining, calibrating, processing, etc.

Winch/Wire Monitoring System

- Group development effort
- I will send a letter to RVOC that RVTEC is addressing this issue in order to comply with the RVSS Safety Standards.
- Put a call out for those interested and form a working group.
- I will coordinate and deal with funding. Suggested that this be part of focus of the Wire Workshop planned for 2009.

Ocean Class Research Vessel Acquisition – UNOLS Rep

- Single person representation is insufficient and should be expanded.
- Recommendation to ONR that the individual nominated by RVTEC serve as the OCRV UNOLS
- Position should be compensated.
- RVTEC can provide a nomination for this position.

Post Cruise Assessment Report Subcommittee

 Recommendation for the PCAR committee to regroup. The RVTEC rep to the committee (Mary-Lynn Dickson) will bring forward the RVTEC concerns.

Satellite Communications

- WHOI will prepare a report on the Fleet Broadband installation on *Oceanus*. (Al Suchy)
- RSMAS will prepare a report on Marine Communications Systems and KVH V7 Trackphone on Seward Johnson (Rich Findley)
- Workshop?

Defined Levels of Technical Services

http://unolsweb.cms.udel.edu/STRS/Public/diu login.aspx

Make part of Proposal?