

# RVTEC Report to RVOOC

Richard Findley

RVTEC Chair

April 14, 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/evaluation 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.

# 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 Workshop Day 2

- Presentation on Marine Communications Systems and KVH V7 Trackphone on Seward Johnson
- Vendors
  - HiSeasNet
  - KVH
  - Harris Corp. – Marine Communications Systems
  - World-Link (current provider of FBB)

# Defined Levels of Technical Services

[http://unolsweb.cms.udel.edu/STRS/Public/diu\\_login.aspx](http://unolsweb.cms.udel.edu/STRS/Public/diu_login.aspx)

Recommendation will be made to NSF to make part of Technician Proposal and inspection process.