Safety Committee

• Dan Oliver, UAF, Chair
• Eric Benway, WHOI
• Bill Byam, University of Delaware
• Rich Findley, University of Miami
• Ron Harelstad, BIOS
• Joe Marlborough, LUMCON
• Bill Rall, UW
• Bill Fanning, URI
• **Michael Hulme, UMCES**
• **Rich Bain, University of Miami**
Safety Reports and Manuals

- Research Vessel Safety Standards (RVSS)
- RVSS Appendix A
- RVSS Appendix B
- RVOC Safety Training Manual (Chapter 1)
- Shipboard Dive Safety Report
- 1996 Addendum to Shipboard Dive Safety Report
- Small Boat Compendium
- HEALY Cruise Planning Manual
- UNOLS Portable Scientific Vans Manual
- UNOLS Safety Standards for Human Occupied Vehicles
RVOC Safety Training Manual (Chapter 1)

• Out of date and will eliminate rather than update
• Develop change to RVSS to require
  – Pre-cruise guidance
    • Includes UNOLS safety video
  – Pre-sailing safety brief
    • establish minimum topic list
    • ship specific
• Put out by 2014 RVOC meeting
Shipboard Dive Safety Report

- From 1991 with 1996 update
- Outdated and will eliminate as requirement versus updating
- RVSS Chapter 11 is adequate – comply with AAUS standards
- U of Miami will review Chapter 11 for update
Small Boat Compendium

- Rather than update, will incorporate into RVSS as either new chapter or Appendix
- U of Miami has the lead
- Draft of RVSS change for 2014 RVOC meeting
- Promulgate change by 2015 RVOC meeting
- Will stay in effect until incorporated into RVSS
Other Reports/Manuals

- **HEALY Cruise Planning Manual**
  Remove and move to other references

- **UNOLS Portable Scientific Vans Manual**
  Retain, will consider for possible changes and incorporation into RVSS in 2014 after delivery of berthing van to the van pool.

- **UNOLS Safety Standards for Human Occupied Vehicles**
  Retain
Safety Committee Recommendation to RVOC on Appendix A and B

Safety Committee is the “owner”, but for lead:
• Wire Pool Manager for Appendix A
• Winch Pool Managers co-leads for Appendix B
• UNOLS subject matter experts
• Lead for incorporating synthetics
• Incorporate any additional funding needs into respective proposals
• All three managers become members of Safety Committee
RVSS

• Administrative Update summer 2013
  – Review for any admin updates
  – Update page numbering

• For this year update
  – Introduction on safety briefings
  – Dive chapter
  – Add discussion in chapter 4 on handheld devices and distractions
RVSS Chapter Leads

Chapter 1 Introduction – Dan Oliver
Chapter 2 Procedures – Dan Oliver
Chapter 3 Definitions, Regulations, and Documentation – Dan Oliver
Chapter 4 Operations – Dan Oliver
Chapter 5 Manning – Bill Byam
Chapter 6 Personal Behavior and Individual Safety – Bill Byam
Chapter 7 Communications – Ron Harelstad
Chapter 8 Scientific Support Equipment – Joe Malbrough
Chapter 9 Scientific and Shipboard HAZMAT – Joe Malbrough
Chapter 10 Radioactive Materials – Bill Fanning
Chapter 11 Diving Operations – Rich Findley
Chapter 12 Human Occupied Vehicles – Bill Fanning
Chapter 13 Stability – Bill Rall
Chapter 14 Load Lines and Watertight Integrity – Bill Rall
Chapter 15 Electrical and Marine Engineering – Eric Benway
Chapter 16 Fire Fighting Equipment & Fire Protection – Mike Hulme
Chapter 17 Lifesaving Appliances – Mike Hulme
Chapter 18 Chartering of Non-Institute Vessels – Rich Findley
Appendix A – Wire Pool Manager
Appendix B – Winch Pool Managers
Appendix C – Eric Benway
Appendix D – Rich Findley
Appendix E – UNOLS Office
Appendix F – UNOLS Office
AGENDA

• Review of Safety Committee Role/ Terms of Reference for Committee
• Review of current membership & Chair position discussion
• Review of current list of Safety Reports and Manuals- Jon to generate list with dates/editions and distribute links prior to meeting. URL: http://www.unols.org/publications/index.html
• Update status on RVOC Orientation film to include list of topics, preliminary script, film producer’s proposal, and filming sequence/opportunities/stock r/v footage currently available.
• Gender Climate at Sea/ UNOLS efforts on Harassment Prevention film
• Synthetic Rope Technology Workshop Update- Bill Fanning/URI
• Safety Committee Report to general RVOC membership
• Other topics of interest