

Agenda
UNOLS Fleet Improvement Committee Meeting
Woods Hole Oceanographic Institution
Carriage House, Quissett Campus
Woods Hole, MA
Wednesday & Thursday, May 4-5, 2016

Day 2: Wednesday, May 4, 2016

Joint Session of the UNOLS Council and Fleet Improvement Committee

0800 Coffee

0830 Call Day-2 Meeting: Chris Measures, UNOLS Chair, will call Day-2 of the meeting to order.

0840 Ocean Observing Initiative:

- Program status and future plans (NSF) - Greg Ulses (Ocean Leadership OOI Program Director)
- Discussion on UNOLS and OOSC role

0915 UNOLS Charter Review – As stated in the UNOLS Charter, “This Charter shall remain in effect for a period of three years after which time it shall be dissolved unless modified or readopted by vote of the UNOLS institutions.” The Charter was last revised and readopted on December 20, 2013, Arlington, VA.

<http://www.unols.org/info/ucharter.html>.

- Discussion on suggested revisions
- Form a subcommittee to review the Charter – Chris Measures

0945 Facility Modernization and Upgrade Activities (10 minutes each)

- 0945: Ocean Class AGORs – R/V *Neil Armstrong* and R/V *Sally Ride* – Tim Schnoor
- 0955: Mid-Life Refit Plans for *Thompson*, *Revelle*, and *Atlantis* – Tim Schnoor/Doug Russell
- 1005: Regional Class Research Vessels – Bob Houtman
- 1015: Polar Research Vessel Acquisition Status

1025 Break

1040 Green Ship Initiative – Bruce Corliss will report on the Green Boats and Ports III Workshop held at URI’s Graduate School of Oceanography on April 5-6, 2016.

1100 Science Party Cruise Orientation Presentation – Cruise participants on R/V *Falkor* are provided with an orientation PowerPoint. Should a similar presentation be developed for UNOLS? - Pete Girguis

1115 Opportunity for Additional Reports and Agency Comments - Agency Representatives will have an opportunity to raise matters of interest to UNOLS.

1130 *Adjourn UNOLS Council Meeting*

1130 **WHOI Tour – Laboratory for Ocean Sensors and Observing Systems (*tentative*)**

This concludes the joint session of the UNOLS FIC/Council.

1215 *Lunch*

1315 **Resume FIC Meeting:** Jim Swift, FIC Chair, will resume the FIC meeting, outline focus areas, and provide an opportunity for introductions.

1330 **Review Council Tasking to FIC (if any) – Jim Swift**

1345 **R/V *Langseth* & MLSOC/FIC Liaison Report** – Bob Houtman and Jon Alberts

- General discussion on Langseth operations and future plans.
- MLSOC/FIC Liaison Position

1405 **Opportunity for Agency and Guest Comments**

1420 **Review Fleet Status – Retirements, Additions, Service Life**

- Sale of *New Horizon* – Woody Sutherland
- Projected Service Life End Dates - Annette DeSilva
- Ship Service Life Memos – NSF & ONR
- Full Optimal Year Range Definitions – Annette DeSilva

1505 *Break*

1520 **Implementing the Fleet Improvement Plan Recommendations**

- Review Recommendations – Jim Swift
- Path Forward - Discussion

1550 **Science Mission Requirements for Global Class**

- Subcommittee was formed to draft mission scenarios - Greg Cutter, Jim Swift, and Clare Reimers
- Gather UNOLS Community input
- Engage federal agencies
- Collect lessons learned from recent vessel construction projects
- In parallel FIC should develop a proposed acquisition process and timeline.

1630 *Adjourn Open Meeting*

1630 FIC Executive/Working Session – The remainder of the day is reserved for FIC members

Thursday, May 5, 2016

0800 Coffee

0830 Call Day 2 of the FIC Meeting to Order – Jim Swift

0840 Gathering post-cruise feedback on *Sikuliaq*, *Armstrong* and *Ride* as they enter into science operations

- 2016 *Sikuliaq* Debrief – One cruise has taken place this year, Coring Shakedown cruise.
- Summary of ADCP issues – Request report from Jules Humman
- Review Finalized *Armstrong/Ride* Debrief Questions
- Review assessment/debrief process:
 - Providing feedback to the operator and Pls
- Review 2016 schedules and make assignments

0940 Polar Vessels and discussion on UNOLS Role in future designs – Jim Swift

1000 New Technologies and System Evaluations:

- Univ. of Hawaii & SIO ROV updates – Woody Sutherland and Scott Ferguson
- Engine Control, Caley Systems, and any other refit activities on R/V *Kilo Moana* - Tim Schnoor and Scott Ferguson

1015 Break

1030 Early Career Investigator Programs:

- Chief Scientist Cruise Training Programs – Lessons Learned - Annette DeSilva

1045 Other Business

- FIC Guest Speakers – Identify special topics and speakers of interest for future meetings.
- FIC Membership Status
- Opportunity for Additional Reports

1130 Wrap-up and summary of FIC Action Items – Jim Swift

1200 Adjourn FIC Meeting