**Tentative Agenda**

UNOLS FLEET IMPROVEMENT COMMITTEE MEETING

Wednesday, December 2, 2015

National Science Foundation - Stafford Place II, Room 595, 4201 Wilson Blvd, Arlington, VA

**Important Note:** RSVP is required for access to the National Science Foundation. Your name will be added to the security list and a badge will be provided at check-in. Photo ID is required. Please RSVP the UNOLS Office at: [https://www.surveymonkey.com/r/2015AnnualCouncilFICRSVP](https://www.surveymonkey.com/r/2015AnnualCouncilFICRSVP). *Please RSVP no later than November 20th.*

0830  *Coffee and Pastries*

0900  **Call the Meeting:** Clare Reimers, FIC Chair, will call the meeting to order, outline focus areas for the day, and provide an opportunity for introductions.

0915  **Opportunity for Agency and Guest Comments**

0930  **Ship Design, Construction, Acquisition, Refit, and Repair Activities:**

- **Ship Construction Projects:** Brief reports on federal construction efforts will be provided to FIC with more details given during the Annual Meeting on December 3-4. Agency representatives and FIC meeting participants are encouraged to discuss any issues or questions that may affect future fleet planning and scheduling:
  - Regional Class Research Vessel (RCRV) – Brian Midson (10 minutes)
  - Ocean Class Research Vessel (OCRV) – R/V Neil Armstrong and R/V Sally Ride (10 minutes) – Tim Schnoor/Mike Prince
- **R/V Barnes Replacement Plans** – Doug Russell (10 minutes)
- **Mid-Life Refit Plans for Thompson, Revelle, and Atlantis** (10 minutes) – Tim Schnoor and Doug Russell
- **Engine Control, Caley Systems, and any other refit activities on R/V Kilo Moana** (10 minutes) Tim Schnoor and Sandy Shor
- **Ice Breaker Status** and discussion on UNOLS Role in future designs – Tim McGovern (10 minutes)

1030  **Break**

1045  **R/V Langseth & MLSOC/FIC Liaison Report** – Bob Houtman, Sandy Shor, and Sean Higgins

- General discussion on Langseth operations and future plans.

1105  **Review Fleet Projected Service Life End Dates** – Clare Reimers

1120  **Post-cruise feedback on Sikuliaq, Armstrong and Ride as they enter into science operations**

- Feedback report
- Discussion on process and schedules
1200  Lunch

1315  New Technologies and System Evaluations:
  • SIO and Univ. of Hawaii ROV updates – Woody Sutherland and Sandy Shor (10 min)
  • LARS systems throughout the fleet-how well are they working? (10 min)
  • Winch Requirements and Appendix B – Annette DeSilva (10 min)
  • Green Ship Initiatives – Annette DeSilva (10 min)
  • Telepresence Guidelines and Telepresence operations on Endeavor – Annette DeSilva (10 min)
  • RCRV incorporation of new technologies – Clare Reimers (10 min)

1415  Break

1430  Implementing the Fleet Improvement Plan Recommendations – Discussion

1530  Science Mission Requirements:
  • SMRs for future Global Class Ships – initiate discussion, establish timeline - Clare Reimers

1545  Other Business
  • FIC Membership Status
  • FIC Guest Speakers – Identify special topics and speakers of interest for spring meeting.
  • Opportunity for Additional Reports

1555  Wrap-up and summary of FIC Action Items - Clare Reimers

1600  Adjourn Open Meeting

1610  FIC Executive/Working Session – if required