

***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>. Please RSVP no later than November 20<sup>th</sup>.

**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) (10 minutes) – Brian Midson
  - 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**

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**1610 FIC Executive/Working Session – if required**

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