

UNOLS FLEET IMPROVEMENT COMMITTEE MEETING
Thursday, 13 May 2021, 0800-1100 PDT (via Zoom)

AGENDA

0800 Welcome and Introduction - Jim Swift and UNOLS Office

0810 Agencies

- Opportunity for Agency representatives to informally present and discuss matters of FIC interest. To consider: What would the agencies find valuable from the FIC in its upcoming business?

0830 Global Class Vessel Refits – progress report and science systems verification

- RV ROGER REVELLE Mid-life – Lee Ellett/SIO
- RV ATLANTIS Mid-life - comments from UNOLS Office and attendees (and possibly Tim Twomey/WHOI)
- Discussion: Tasks for FIC post re-fit assessment review for RV Roger Revelle

0850 RCRV Update

- Progress Report - Daryl Swensen/OSU
- Discussion: Tasks and timing for FIC involvement in science systems performance certification and post-cruise assessments for RV Taani.

0920 Other Vessels and Facilities - Jim Swift and UNOLS Office

- NOAA Class A and Class B vessels
- Polar Security Cutter
- USAP Research Vessel

0930 Break (10 minutes)

0940 FIC Support for Coastal/Local Vessels

- Roundtable discussion regarding specific tasks the FIC might undertake which would be of benefit to the operators and users of the Coastal/Local vessels. The FIC is interested in seeing recapitalization, balance, and improved capabilities extend to the coastal and local members of the ARF, but how do we proceed? Identification of FIC members who might be interested in guiding the work.

1000 Updates to the Fleet Improvement Plan

- Establish a timeline for updating the Fleet Improvement plan and examining additions, modifications, etc. Identification of FIC members interested in guiding the work.

1010 Fleet Projected Service Life End Dates, Utilization, and FOY Ranges

- Alice Doyle and Doug Russell will discuss the latest information on the status of the academic research fleet, including projections through 2021.
- Roundtable discussion of the impacts on the operators and science users of reduced fleet size. Is demand outstripping capacity in some aspects? What are the limitations on scheduling - not only the ships? How are technical support capacities affecting scheduling (for example JASON or ODF)? How can the FIC address this in its support for the Academic Research Fleet?

1025 Global Class SMRs

- Review of the present document. Need FIC volunteer ASAP to address cybersecurity issues. Does the present draft adequately address geophysical/seismic research

support? What else, specifically, should still be addressed? Discuss procedure and timing to submit the plan to the UNOLS Council for review and adoption as a living document, perhaps as soon as this month.

1045 Planning for other upcoming FIC Business – Jim Swift, Alice Doyle/UNOLS Office

- Telepresence support recommendations - Are telepresence support recommendations (in FIC documents) appropriate and forward looking? Who will review and report?
- Cybersecurity recommendations - Are cybersecurity recommendations (in FIC documents) appropriate and forward looking? Who will review and report?
- Small boat operations - Are FIC recommendations for small boat operations in support of research at sea appropriate and forward looking? Who will review and report?

1055 Review of FIC Membership, timing of next meeting – Alice Doyle/UNOLS office

1100 Meeting Adjourn