

Meeting Agenda

UNOLS Fleet Improvement Committee Meeting
Tuesday, February 26, 2002, 8:30 a.m.
Jacksonville University
2800 University Boulevard
Reid Medical Science Center, Room 210
Jacksonville, FL

Tuesday, February 26, 2002 - 8:30 am - 5:00 pm

Key aspects of this meeting:

The major focus of the Fleet Improvement Committee is Fleet Renewal. FIC must:

- Establish a Fleet Renewal Implementation plan
- Provide suitable material (SMRs, white papers) to NSF, NOPP, other agencies and the community
- Continue to urge the agencies to develop capitalization plans.
- Keep the community involved via letters to EOS etc.

This meeting must provide our plans to achieve the above.

0830 Introductory Reports and Discussion - The meeting will begin with about 1.5 hours of comments that will bring us up to date. Topics will include the following:

Long-Range Planning for the UNOLS Fleet - The NORLC endorsed FOFC's paper, *Charting the Future for the National Academic Research Fleet*. The final paper along with the UNOLS response to previous drafts can be viewed at: http://www.unols.org/fic/fofc_fleet_plan.html.

Analysis of Fleet Utilization Trends

- Review Fleet utilization projections. Click here [stats.htm](#) for fleet charts (these will be updated prior to the meeting)

Fleet Renewal Efforts in Progress

- KILO MOANA - Status and Operation Plans
-Status report on Construction
- Alaska Regional Research Vessel - Status and FIC's Role in design review
- CAPE HENLOPEN Replacement Status
- SAVANNAH - Construction status and Operations Plans
- N. Atlantic and NW Pacific Oceans Class Vessels (OSU and URI plans)

AGU/ASLO Evening Session – Larry will summarize discussion.

At this point we should all understand the current situation regarding the FOFC process and what plans institutions are making.

10:00 to 10:20 Coffee Break

Most of the remainder of the day will be spent addressing the four over-arching items (implementation, capitalization, planning, community involvement).

Fleet Renewal Implementation Plan

- **Renewal Implementation Plan Website** – A roadmap for fleet renewal has been drafted and posted on the UNOLS website < <http://www.unols.org/fic/renewal/roadmap.html>>. Please be prepared to discuss.
- **FOFC Fleet Renewal Implementation Plan** – Status
- **Do the two plans agree?** How can the agencies and FIC work together?

Fleet Capitalization

- **Appropriations and Funding for Fleet Renewal** – Agency Status
- **FIC's Role** - What can FIC do to help the agencies achieve their capitalization goals?

LUNCH 12:30 to 13:30 - UNOLS 101 seminar for Jacksonville University (Prince or Knox), Reid Medical Science Center, Auditorium Room 105

Science Mission Requirements (SMRs) and Conceptual Design Development

- Establish guidelines for producing SMRs including timeline
 - What information is valuable
 - Obtain input from ship construction managers and architects
- Identify SMRs for development (based on new vessel classifications)
- Identify geographic regions where efforts should be initiated
- Review the status of efforts in progress:
 - URI/OSU Ocean Class Vessel
 - Gulf of Mexico Regional Class Vessel
- Discuss Community Input and potential workshop options
- **FIC's Role** - How will FIC work with the institutions/consortia? U. Delaware and U. Alaska are examples.

Community Outreach - What is needed to keep and/or get the community involved?

- **EOS letters**
- **SMR workshops/meetings of opportunity**
- **FIC Website** - Recognizing the day's discussion what should be done with the FIC web site?
 - ⇒ Living Document Status

⇒ Additions/Deletions/Modifications

OTHER FIC ISSUES

KILO MOANA Science Shakedown Cruise Planning – Plans to conduct science testing of KILO MOANA will be discussed.

- Development of a test plan
- Test Schedule
- Participation
- End product

Fleet Capabilities needed to support Observatory Work

- Will new ships be needed?
- What are the options?

Quality of Service - What is FIC's Role?

Safety Recommendations for Shipboard Scientific operations - FIC's role.

FIC Membership – Two FIC seats are vacant. A call for nominations has been advertised. FIC will review the nominations received. First terms for Dave Hebert and Mark Brzezinski end on 9/02. Both are eligible for second terms.

Other Business

Wrap-Up – Summarize items to report to Council

5:00 pm Adjourn

KILO MOANA Tours - Wednesday Evening (depart from meeting for shipyard at 1600)

Wednesday, February 27th – The FIC will meet jointly with the Council 8AM-12 Noon. The agenda posted for the Council will be followed. The focus is Fleet Renewal.