

Fleet Improvement Committee
National Science Foundation
Room 340 (Please note the room change)
Arlington, VA
September 20, 2000

Wednesday 20, 2000

9:00 am FIC Welcome and Introduction - Larry Atkinson will welcome the Committee and review meeting logistics.

9:10 am Discussion of Agenda Items - Review agenda and identify any needed modifications.

9:20 am Accept Minutes - Accept the minutes of the March 19 - 20, 2000 FIC Meeting.

9:25 am Future Science Needs and Fleet Planning – Larry Atkinson will review the findings and recommendation from the Fleet planning workshop held in August at Oregon State University. The workshop identified future science missions and facility needs. Can these research needs be met using existing facilities? Are additional facilities needed? Larry will review FIC's recent Fleet planning documents including the EOS Vol 81, No 30 article, *Academic Research Fleet Faces Ship Shortage*, and any community response received to these documents. Fleet replacement/upgrade needs and timeline will be reviewed. Strategies for implementation will be discussed.

10:25 am *Break*

10:45 am Future Science Needs and Fleet Planning - Discussion continued.

11:45 am The UNOLS Biennial Review of Sea Going Oceanographic Facilities – Larry will review the change in format of the Biennial Review report and discuss any additional information that would be useful to add.

12:00 pm *Lunch Break*

1:00 pm Agency Reports and Long-Range Plan - NSF, ONR, NOAA, and USCG representatives will provide agency reports on matters of concern to FIC. Additionally, the status of their long-range planning document will be reported.

1:45 pm Technology Upgrading - An ONR representative will make a presentation on the innovative technology concepts being developed at ONR. These concepts will be discussed as they might apply to the UNOLS Fleet.

2:15 pm FIC/Agency Activities - The role of FIC in the agencies' long-range planning activities will be discussed.

2:30 pm *Break*

2:45 pm The Need for New SMR's - There will be a discussion on the need for new Science Mission Requirements.

3:15 pm Ship Construction/Upgrade Projects:

- **Regional Ship Planning** - The status of the regional ship planning efforts for mid-life refits, SMRs, timelines, and replacements will be discussed.

- **AGOR 26 Update** - ONR will provide an update on the AGOR 26 project.
- **CAPE HENLOPEN Replacement Plans** - An update on University of Delaware's plans for replacement of CAPE HENLOPEN will be reviewed.
- **SAVANNAH Construction** - An update on the ship's construction will be provided.
- **ALPHA HELIX Replacement Plans** - Terry Whitledge will report on U.Alaska's efforts to replace ALPHA HELIX.
- **WHOI SWATH** - Joe Coburn will provide the status of WHOI's SWATH project.

3:45 pm Fleet Planning - An open discussion on the fleet planning issues identified in the morning and early afternoon presentations. Any tasking will be identified.

4:30 pm General Business

- Review of FIC Member Terms
- Scheduling of Next Meeting
- Recap of FIC Action Items

Adjourn FIC Meeting