Arctic Icebreaker Coordinating Committee (AICC)

Agenda for Meeting Chinook Room

USCG Integrated Support Center Pier 36 ñ 1519 Alaskan Way Seattle, Wa

November 13 & 14, 2003 (Thursday & Friday)

SCHEDULE FOR MEETING

Day 1: 0830-1700

- o 0950-1010 morning break
- o 1200-1300 lunch
- o 1430-1450 afternoon break
- o evening Dinner at RADM Garrett's home

Day 2: 0830-1230

- 0950-1010 morning break
- o 1230 Adjourn if possible

AGENDA ITEMS

- 1. General business & reports.
- * Review and approve minutes of last meeting: http://www.mlml.calstate.edu/unols/aicc/aicmt302/aicmt302.html
- * Chair report.
 - a. AICC Action items
- * UNOLS reports (Mike Prince)
 - a. FIC Report (Mike Prince)
 - b. DESSC Report (Hedy Edmonds)
 - c. RVOC Report (Dan Schwartz)
 - d. RVTEC Report (Dale Chayes)
- * Agency Reports
 - a. NSF/OPP (Simon Stephenson)
 - b. NOAA (Kathy Crane)
 - c. ONR (TBD)
 - d. Others
- * ARVOC Palmer Replacement Update
- * ARC report (Garry Brass)
- * Coast Guard Icebreaker Operations (Headquarters) report

* Coast Guard Pacific Area report(s)

2. 2003 Science Operations:

HEALY: Arctic East - West Summer 2003 (AEWS '03)

- * Canadian Archipelago Throughflow Study (CATS)
- * Northwind Ridge, Chukchi Plateau and the Canada Basin bottom mapping
- * Western Arctic Shelf Basin Interactions (SBI) project
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2003 Whaling Impacts: Rebecca Woodgate

Update on 2003 U/W data collection: Dale Chayes

Scheduling of Post Cruise Debriefs: Lisa Clough

- 3. Scheduling and planning for 2004 & Beyond.
- * Overview of Antarctic Ice conditions (Larry Lawver)
- * Scheduling Update
 - HEALY
 - POLAR SEA
 - o POLAR STAR
- * 2004 & 2005 Plans and Availability
- * 2005 Beringia Expedition
- * ARCUS Overview: Wendy Warnick
- * Expeditionary Planning
- * Combining Arctic and Antarctic oversight more effectively
- 4. Other Icebreakers/Foreign Clearances
- * GLACIER restoration update
- * CCG/RV AMUNDSEN (ex FRANKLIN)
- * Overview of Foreign Icebreakers: Peter Minnett
- * Any clearance issues?

5. Science Modifications, Infrastructure and Equipment

HEALY

- Planning for the 2004 dry-docking
 - o Seawater systems (LCDR Neil Meister)
 - Towing Bitt
 - Other items
- * High latitude communications
- * Multi-beam system status & survey of sensors
- * GPS aided inertial navigation system
- * Other requirements and plans
 - o additional current equipment status
 - berthing issues
 - o radiation policy

POLARS

- * SLEB science workshop
- * Status of SLEB evaluation and mid-life planning
- * What next?

EQUIPMENT PURCHASES

- * Replacement of lost equipment procedures
- * SBI equipment requests (list from 2003)
- * Update on equipment needs for 2004
- * Longer range plans

6. Science operations and technical support

- * Status of :
 - o 2004 Arctic icebreaker technical support requirements.
 - Science Data Network 2003 report and 2004 plans (ATG report)
 - o Web site/cruise planning manual assistance
 - o Science planning documentation (HEALY & POLAR Cruise Planning Guides)
- * Continuous collection of underway data
 - o 2004 plans
 - o Long range solutions
- * Previous issues (update as needed)

Helicopter operations concurrent with other science operations

7. AICC business and other issues

- * Alaska Region Research Vessel (Dirk Kristensen)
- * AICC membership
 - Departing members
 - o New members
 - o Future needs
 - o Next Chair?
- * AICC Communications (web page, email lists, etc.)
- * Future Meetings dates, venue, agenda
 - Spring 2004 meeting (March in DC?)
 - o ASLO Oceanography meeting Feb 2004, Honolulu, HI
 - o 2004 Ocean Sciences Meeting: 26-30 January, Portland, Oregon
- * Outreach Plans and Objectives
- * Anything else???