Arctic Icebreaker Coordinating Committee (AICC) Meeting Agenda

February 6 & 7, 2003 (Thursday & Friday)

USCG Integrated Support Center - Bear Room Pier 36 - 1519 Alaskan Way South, Seattle, WA

SCHEDULE FOR MEETING

- Day 1: 0830-1700
- o 0950-1010 morning break
- o 1200-1300 lunch
- o 1430-1450 afternoon break
- Day 2: 0830-1230
- o 0950-1010 morning break
- o 1230 Adjourn if possible

AGENDA ITEMS

- 1. General business & reports.
- Review and approve minutes of last meeting:
- ./../2002/200209aic/200209aicmi.html
- · Chair report.
- a. AICC Action items
- · UNOLS reports (Mike Prince & Peter Wiebe)
- a. FIC Report (Terry Whitledge)
- b. DESSC Report (Hedy Edmonds)
- c. RVOC Report (Dan Schwartz)
- d. RVTEC Report (Dale Chayes)
- Agency Reports
- a. NSF/OPP (Luis Tupas)
- b. NOAA (Kathy Crane)

- c. ONR (Robin Muench)
- d. Others
- · ARVOC report (TBD)
- ARC report (Garry Brass)
- · Coast Guard Icebreaker Operations (Headquarters) report
- Coast Guard Pacific Area report(s)
- 2. 2002 Science Operations (Debriefs):

Developing recommendations from debriefs:

Debrief summaries will be distributed to committee members. View the links below for information about the cruises.

- Medical Requirements
- High Latitude Communications
- Interactions with Native communities
- Logistics in Western Arctic

HEALY: Arctic West Summer 2002 (AWS '02)

- Shelf Basin Interactions (SBI)
- Marine Climate and Relative Sea Level Across Central Beringia (Brigham-Grette, Keigwin & Driscoll)

POLAR STAR

- Shelf Basin Interactions (SBI)
- Chukchi Borderlands
- 3. Scheduling and planning for 2003 & Beyond.
- · Scheduling Update
- o HEALY
- o POLAR SEA
- o POLAR STAR
- 2004 & 2005 Plans and Availability

- 2005 Swedish Polar Research Org. Beringia Expedition (Magnus Augner)
- · 2003 2004 CASES Plans (Martin Fortier)
- Expeditionary Planning
- Impact of Antarctic Operations on Arctic Science Facilities

4. Non-US Icebreakers/Foreign Clearances

- Swedish Icebreaker ODEN (Magnus Augner)
- CCG/RV FRANKLIN (Martin Fortier)
- Any clearance issues?

5. Science Modifications, Infrastructure and Equipment

HEALY

- Planning for the 2004 dry-docking
- o Seawater systems (LCDR Neil Meister)
- Towing Bitt
- High latitude communications
- · Multi-beam system status & survey of sensors
- · GPS aided inertial navigation system
- · Other requirements and plans (need input)

POLARS

- Drydock/Upgrade Status
- · Status of SLEB evaluation and mid-life planning

EQUIPMENT PURCHASES

- · Replacement of lost equipment procedures
- SBI equipment requests (Jackie Grebmeier)
- Other program equipment needs for 2003
- Longer range plans

7. Science operations and technical support

- Status of :
- o 2003 Arctic icebreaker technical support requirements.
- o Science Data Network Contract Status
- Web site/cruise planning manual assistance
- Science planning documentation (HEALY & POLAR Cruise Planning Guides)
- Continuous collection of underway data
- o Response to AICC recommendation letter
- FAB Four Update (Dale Chayes)
- Met sensors (Rod Zika)
- o Integration?
- Radiation use policies and procedures
- · Previous issues (update as needed)
- Status of training videos (mooring video and AMORE videos)
- Helicopter operations concurrent with other science operations

8. AICC business and other issues

- · Alaska Region Research Vessel (Terry Whitledge)
- Arctic Instrumentation Workshop
- AICC membership
- o Departing members
- o New members
- o Future needs
- o Next Chair?
- · AICC Communications (web page, email lists, etc.)
- · Future Meetings dates, venue, agenda
- o Fall 2003 meeting (move later to include shipboard personnel)
- o ASLO Oceanography meeting Feb 2004 Honolulu, HI

- o 2004 Ocean Sciences Meeting 26-30 January, Portland, Oregon-
- Outreach Plans and Objectives
- Anything else???