

DRAFT AGENDA

**Arctic Icebreaker Coordinating Committee (AICC) Meeting
April 18 & 19, 2006
The National Science Foundation
4201 Wilson Boulevard
Arlington, VA 22230**

(Day 1 - Stafford I Room 770 and Day 2 - Stafford I Room 120)

**April 18 & 19, 2006 (Tuesday and Wednesday)
SCHEDULE FOR MEETING**

• Day 1: 0830-1700 (ROOM 770) AICC

- o 0800 Continental breakfast
- o 0830 Start meeting
- o 1015-1030 morning break
- o 1200-1300 lunch
- o 1430-1445 afternoon break

• Day 2: 0830-1700 (ROOM 120) AICC & ARVOC

- o 0800 Continental breakfast
- o 0830 Start meeting
- o 1015-1030 morning break
- o 1200-1300 lunch
- o 1430-1445 afternoon break

Day One Agenda (AICC) - Tuesday April 18, 2006

General business & reports

- Welcome and introduction (NSF, Margo Edwards)
 - o Review and approve minutes of last meeting
 - o <http://unols.org/meetings/2005/200512aic/200512aicmi.html>
- Chair report
 - o AICC Action items (Margo Edwards)
- UNOLS Reports
 - o UNOLS (Mike Prince)
 - o Committee reports by liaison representatives or Mike Prince as appropriate.
- Agency reports
 - o NSF/OPP/Arctic (Simon Stephenson)

o NOAA (Kathy Crane)

Operations, scheduling and planning for 2006 and beyond

- Emergency Drydock (Dave Forcucci)
- HEALY 2006 Cruises
 - o Lovvorn/Grebmeier/Cooper Cruise/NSF
 - o Lawver Cruise/NSF
- Update on seismic system
 - o Mayer mapping cruise/NOAA
 - o Reves-Sohn & OE/NSF/NOAA
- AUV/ROV operations in ice
- HEALY Scheduling Update (Dave Forcucci)
 - o 2007 Plans and Availability (Forcucci)
 - o IPY Plans
 - o Funded project status (NSF, NOAA, Others)

Interactions with others - clearances, permits, native communities

- Clearance issues for HEALY
- Permits
- Native/local communities
 - o Ongoing efforts to work with the native/whaling community (Renee Crain)

Review of past programs, recommendations and responses

- Summary of HEALY 2004 recommendation responses
 - o Status of previous debrief recommendations and action items
- Summary of HEALY 2005 Post-Cruise Debriefs: (Margo Edwards)
 - o New recommendations and action items
- Suggested modifications for future debriefs
- Status of NIC debriefs

Science Modifications, Infrastructure and Equipment

- HEALY (Chayes)
 - o Seawater systems
 - o Environmentally controlled rooms
 - o Lab Space redesigns

- o Multibeam
- o Others?
- Equipment purchases
 - o Update on equipment for 2006
 - o Plans/requirements for 2007
- Incorporating AICC input into HEALY improvements
- Long-term plans

Science operations and technical support

- Ongoing services
 - o Science Data Network – (Rich Saunders)
 - o Website/cruise planning manual (Dave Forcucci)
 - o Science Technical Support (Dale/Dave)
- Plans and team for 2006
- Future plans
- Other issues??

AICC business and other issues

- AICC presentation to Arctic Research Commission
 - o Status of HEALY and POLARS
 - o Concerns about impact of observational networks on science budgets
- AICC membership
 - o New members
 - o New Chair
- Future Meetings
 - o Annual or semi-annual?
 - o Fixing the meeting time?
 - o Dates, venue, agenda for next meeting

Day Two Agenda (joint AICC & ARVOC meeting)

Welcome and Introductions

- AICC Chair Margo Edwards & ARVOC Chair

General business & reports

- Agency Reports

- o NSF/OPP/Antarctic (Al Sutherland)
- o Others???

- USCG reports
 - o Coast Guard Headquarters
 - o Pacific Area - Alameda & Seattle

- Antarctic Research Vessel Oversight Committee (ARVOC)

- Raytheon Polar Services

- Others?

National Academy Panel on CG Icebreaker Needs

- Summarized results of Interim Report

- Additional outcomes from Final Report
 - o Goals of Final Report
 - o Timeline for Final Report
 - o Likely impacts of Final Report

2005 Operations

- Operation Deep Freeze 2005/06
 - o Ice Conditions
 - o Vessel support

- RPS ship operations
 - o Palmer
 - o Gould

Scheduling and planning for 2006 and 2007

- Operation Deep Freeze 2006/07
 - o Projected conditions
 - o Vessel support plans

- RPS ship operations
 - o Palmer
 - o Gould

- IPY plans

Science Modifications, Infrastructure and Equipment

- Polar Star & Polar Sea

- o Current ship status
- o Plans for the future

- Palmer & Gould

- o Current Status
- o Future Plans

- Polar Research Vessel

Other issues of mutual concern for AICC and ARVOC