

**AGENDA****Arctic Icebreaker Coordinating Committee (AICC) Meeting  
March 30-31, 2005**

**The National Science Foundation  
4201 Wilson Boulevard  
(Day 1 - Stafford I Room 630 and Day 2 - Stafford I Room 1295)  
Arlington, VA 22230**

**March 30 and 31, 2005 (Wednesday and Thursday)**

**SCHEDULE FOR MEETING**

- Day 1: 1300-1700 (ROOM 630)
  - o 1430-1445 afternoon break
- Day 2: 0830-1700 (ROOM 1295)
  - o 1015-1030 morning break
  - o 1200-1300 lunch
  - o 1430-1445 afternoon break

**AGENDA ITEMS****1. General business & reports**

- Welcome and introduction (NSF?, Margo Edwards)
- Review and approve minutes of last meeting
  - o <http://unols.org/meetings/2004/200411aic/200411aicmi.html>
- **Chair report**
  - o AICC Action items (Margo Edwards)
- **UNOLS Reports**
  - o UNOLS (Mike Prince)
  - o FIC
  - o DESSC
  - o RVOC
  - o RVTEC
- **Agency Reports**
  - o NSF/OPP (Simon Stephenson)
  - o NOAA (Kathy Crane)
  - o Others???

- NSF/USCG MOU Status (CDR Wojahn, Simon Stephenson)
- USCG Mission Needs Analysis Report (CDR Wojahn)
- ARVOC – Palmer Replacement Update (Jim Swift)
- ARRV Update (Bernie Coakley)
- ARC report (INCLUDING description of new PRB panel) (Garry Brass)
- Coast Guard Icebreaker Operations (Headquarters) report (CDR Wojahn)
- Coast Guard Pacific Area report(s) (LCDR Peltonen Dave Forcucci)

## **2. 2004/2005 Completed Science Operations:**

- Summary of HEALY 2004 Post-Cruise Debriefs: (Margo Edwards)
- POLAR STAR Deep Freeze 2005 (LCDR Peltonen)

## **3. Scheduling and planning for 2005 and 2006**

### **• HEALY 2005 Cruises**

- Alaska-Beaufort coring (Edwards)
- NOAA-funded Ocean Exploration (Gradinger)
- Cross-basin Transect with ODEN (Coakley)

### **• Scheduling Update**

- HEALY (Dave Forcucci)
- POLAR STAR (LCDR Peltonen)
- 2006 Plans and Availability (Forcucci)
- 2006 Funding (NSF) vs. Operation (USCG) issues – what role for AICC
- Monitoring Arctic Ice Conditions (Peter Minnett)
- Whaling concerns (Glenn Sheehan)

## **4. Other Icebreakers/Foreign Clearances**

- Clearance issues for HEALY

## **5. Science Modifications, Infrastructure and Equipment**

### **HEALY**

- IMI-30 mapping & Coring gear (Edwards)
- Seismic gear (Coakley)
- Seawater systems (Chayes)
- Environmentally controlled rooms (Chayes)
- Lab Space redesigns (Chayes)

### **POLARS**

- Ship status (CDR Craig Eller)
- What next?

### **EQUIPMENT PURCHASES**

- SBI equipment requests (from 2004 programs)

- Update on equipment needs for 2005
- Longer range plans
- New or improved multibeam (Chayes)

## **6. Science operations and technical support**

- **Ongoing services**
  - o Science Data Network – (ATG report)
  - o Website/cruise planning manual assistance (Dave Forcucci)
  - o Terascan - how important is it?
- **Underway data (Dale Chayes)**
  - o 2005 plans
  - o Update on long range solutions
- Medical clearances
- Ongoing efforts to work with the native/whaling community (Renee Crain)
- HROV – Supporting future under-ice AUV ops (Louis Whitcomb)
- Other issues??

## **7. AICC business and other issues**

- **Woodgate article/letter**
- **AICC membership**
  - o Future needs
- **Future Meetings - dates, venue, agenda**
  - o Fall meeting
- Anything else???