

# **Arctic Icebreaker Coordinating Committee (AICC) Meeting**

Wednesday and Thursday, April 20-21

Board Room 1235

National Science Foundation

Arlington, VA

# Schedule

## Day 1: 0800-1800

- ◆ 0800 Continental Breakfast
- ◆ 0830 Convene Meeting
- ◆ 1015-1030 Morning Break
- ◆ 1130-1300 Lunch on your own
- ◆ 1430-1445 Afternoon Break
- ◆ 1630 Adjourn for The Day
- ◆ 1600-1800 AICC Executive Session

1900 Group Dinner at **Grand Cru**

## Day 2: 0800-1200

- ◆ 0800 Continental Breakfast
- ◆ 0830 Convene Meeting
- ◆ 1015-1030 Morning Break
- ◆ 1200 – Adjourn Meeting

## Agenda Updates

- ◆ Get head count for Thursday dinner at Grand Cru
  - ◆ Other near real-time changes?

The 2011 season: three cruises on *Healy*, addressing same projects\* as the three 2010 *Healy* cruises:

- ◆ NASA cruise
- ◆ ECS cruise
- ◆ Coastal/shelf dynamics cruise

\*Details are  
On IceFloe



Photo Courtesy of US Coast Guard

## Progress since December meeting...

- ◆ Finalized Chief Scientist tutorial and added to IceFloe.
- ◆ Developed plans for expedited installation of T/S/pCO<sub>2</sub> system on *Healy*.
- ◆ Developed plans for van relocation on *Healy*.
- ◆ Developed procedures for storage and tracking of hazardous materials.
- ◆ Continued to improve process of transferring cruise information to Alaska Native groups.
- ◆ Recommended decision from NSF on new ship tech support contract.
- ◆ Signed formal agreement between USCG and UNOLS for shipboard tech training.

## Action Items

- ◆ Assess responsibility for logistics when operating through Nome or other ports outside the Barrow region.
- ◆ Follow through on install of *Healy* pCO<sub>2</sub> system for use on summer 2011 Mathis cruise (Chayes).
- ◆ Decide whether to store TSE mooring winch at WHOI or SIO (NSF).
- ◆ Decide on and publish formal data release policy (Forcucci).
- ◆ Discussion of NIC and ice imagery issues (Perovich, Frey).
- ◆ Review and update *Healy* data release policies (CG, AICC).
- ◆ Finalize decisions on *Healy* van relocation on (CG, AICC).
- ◆ Evaluate *Healy* UPS replacement goals and procedure (CG, AICC).

## Action Items (cont'd)

- ✦ Update berthing information and get it onto IceFloe (Mayer).
- ✦ Clarify role of the MSO prior to versus during cruises.
- ✦ Finalize a decision on whether or not to keep on-deck electronic “scoreboards” (AICC).
- ✦ Get a description of on-ice operational procedures, emphasizing safety issues, onto IceFloe (Perovich).
- ✦ Continue development of Alaska native participants program, and post appropriate information on IceFloe (Mathis).
- ✦ Set goals and agenda for visit with Admiral in Alameda (Muench, Alberts, CG).

## Ongoing Concerns

- ✦ Modifications/clarifications of cruise planning form on IceFloe.
- ✦ Science equipment MOA between NSF and USCG.
- ✦ Science logistics support to cover e.g. radioisotope use.
- ✦ Service and maintenance contracts e.g. -80° freezers.
- ✦ Clarification/coordination of interactions among foreign vessel ops, US-DOS and Alaska Native communities.
- ✦ Evolution of medical screening process.
- ✦ Development of a plan for assuring *Polar Star* science capabilities (CG, AICC, NSF).



**★ Next Meeting ★**

Fall 2011 meeting scheduled for 1-2  
December at the USCG Facility in  
Seattle, Washington