

# U.S. ARCTIC GEOTRACES Planning Meeting

## Agenda and Objectives

**Day 1 – Monday, January 12**

### **Morning**

Breakfast 8am

### **8:30 Convener: Bill Landing**

8:30 Welcome and Meeting Logistics -- Bob Anderson, Dave Kadko

8:45 Background; Overview of Cruise Track and Objectives with comments and questions from all present. -- Dave Kadko

9:45 BRIEF presentation (2 minutes, no visuals) from each group about what they will be doing and their objectives. Bring up concerns, needs, to be discussed throughout meeting.

### **10:00 BREAK**

10:30 Continuation of presentations

10:45 Repeat Hydrography of the Arctic Ocean program – Jim Swift

11:00 Coast Guard Presentation; Q and A

12:00 Lunch – FIU president welcome

### **1:30 Afternoon**

#### **Convener: Bill Landing**

1:30 Canadian Plans - Jay Cullen, Fei Wang

1:45

- Station Planning, time and water budgeting and organization - Greg Cutter.
- Shipboard team/shift formation - Greg Cutter
- Discussion of location of Super- and Demi-Stations - Dave Kadko
- Breakout groups for individual sampling systems (ODF rosette, GEOTRACES carousel, fish/pump, multicore and monocrorer – water/sample budgets; timing; coordination; personnel. **GOAL:** Each of these groups to come away with a complete water/filter/cartridge sample allocation plan.

### **3:30 Break**

3:45 Sea-ice operations with group discussion– Aguilar-Islas

4:00 Breakout Group Formation. Suggestions:  
Sea ice, Water column

**6:00 pm**

**Adjourn**

## **Day 2 – Tuesday, January 13**

**Convenor: Bob Anderson**

8:00 am: Breakfast

8:30 am: Summary of previous day's deliberations and discussion (Dave).  
Continuation of breakout groups

**10:00 am: Break**

10:30 am: Plenary. Report of breakout groups.

12:00 noon: Lunch

**1:00 Plenary discussion: Pigments? DNA? Surface sampling (fish, small boat)? - Landing**

1:30 pm: Deck layout, vans, gear placement - presentation by Greg Cutter  
Plenary Discussion – lab set ups, especially bubbles; then other special considerations like hood, power, sediment sampling; CLIVAR

2:30 pm: Staging and demob logistics and shipping (Greg, Dave Forcucci)

**3:00 pm: Break**

3:30 pm: Outreach and International planning –Bill Landing

4:00 pm Data Management – Bob Anderson

4:15 Intercalibration - Greg Cutter

4:30 pm: Breakout groups - TBA

**6:00 pm Adjourn**

## **Day 3– Wednesday, January 14**

8:00 am: Breakfast

8:30 am: Summary of previous day's deliberations and discussion (Dave). Continuation of breakout groups

**10:00 am: Break**

10:30 am: Plenary. Report of breakout groups.

Final Discussions

**Adjourn**