

# 2000 Annual Meeting and Arctic Forum | Logistics Meeting

## Community Meeting on Arctic Research Support and Logistics

Wednesday, 17 May 2000

### Session III

### COMMUNITY MEETING ON ARCTIC RESEARCH SUPPORT AND LOGISTICS

3:00 p.m.

Room: Columbia I  
Jack Kruse, Session Chair

3:00 p.m.

**Overview of the ARCUS research Support and Logistics Working Group (RSLWG) goals and activities**  
Jack Kruse, RSLWG member

3:15 p.m.

**NSF Arctic Research Support and Logistics Program**  
Simon Stephenson, NSF

3:45 p.m.

**How Do We Define Research Support and Logistics?**  
Craig Nicolson, RSLWG

4:05 p.m.

### **New Opportunities in Arctic Research through Investments in Research Support and Logistics Infrastructure**

Permanent Observatories Help Develop New Science  
Roger Smith, Geophysical Institute, University of Alaska Fairbanks

Scientific Opportunities through Improved Arctic Icebreaker Capability  
James Swift, Arctic Icebreaker Coordinating Committee

The Role of the USCG in Supporting Arctic Research  
Cmdr. DuPree and Jon Berkson, U.S. Coast Guard

4:35 p.m.

### **BREAK**

4:50 p.m.

### **New Opportunities in Arctic Research... (continued)**

Changes in Arctic Research Support in Greenland and Alaska  
Jill Ferris, VECO Polar Resources

Improvements at Toolik Field Station to Support Long-Term Observations and Interdisciplinary Research  
Brian Barnes, Institute of Arctic Biology, University of Alaska Fairbanks

Investments in Infrastructure to Create New Opportunities and Increased Collaboration in the Barrow Region  
Glenn Sheehan, Barrow Arctic Science Consortium

5:20 p.m.

### **Data Access and Coordination and Remote Communications Systems**

Communications systems in the Arctic  
John Kelly, SRI International

Accessing GIS Applications and Data Using the Internet  
Christopher Kroot, TREESystems

Data Management Support to Arctic Field Projects  
James Moore, Joint Office for Science, UCAR

6:00 p.m.

### **Moderated community/stakeholder discussion on research support and logistics (with snacks, beer and wine)**

Moderator: Taneil Uttal, RSLWG

1. Are there scientifically critical places in the Arctic for which we have no present or near-future plans for necessary observatories?

2. How is the present infrastructure supporting long-term vs. episodic observations?

3. Do arctic researchers:

have what they need, and  
know what they need to know

in order to communicate and collaborate with residents of arctic communities?

6:45 p.m.

**Adjourn**