March 2006 ARCSS Committee Meeting | Agenda

ARCSS Committee Meeting

29-30 March 2006 Red Lion Hotel on Fifth Avenue Seattle, Washington Agenda

Tuesday, 28 March 2006

6:30 p.m. Informal ARCSS Committee Dinner (AC, NSF, SMO, as available)

Wednesday, 29 March 2006

7:45 a.m. ARCSS Committee Executive Session (Whidbey and San Juan, Continental breakfast available in room)

8:15 a.m. Continental Breakfast available (Emerald III)

Begin Open Session (Emerald III)

8:45 a.m. Welcome and Introductions Jonathan Overpeck, Josh Schimel

9:00 a.m. NSF ARCSS Program Overview Neil Swanberg, Janet Intrieri

9:15 a.m. Overview of ARCSS community science planning and ARCSS Committee Jonathan Overpeck

direction and activities

Community Science Activities (~20 minutes presentation, 5 minutes discussion)

Briefings from ARCSS community groups on science goals and questions, key unknowns, future priorities and activities.

Funded ARCSS Projects

9:35 a.m. Shelf-Basin Interactions (SBI) Bob Campbell, Wieslaw Maslowski

10:00 a.m. Freshwater synthesis Bruce Peterson

10:25 a.m BREAK

10:55 a.m. Human Dimensions of the Arctic System (HARC) Maribeth Murray
11:20 a.m. Paleoenvironmental Arctic Sciences (PARCS) 2kyr Feng Sheng Hu
11:45 a.m. Study of the Northern Alaska Coastal System (SNACS) Tom Douglas
12:10 p.m. Synthesis of Arctic System Science (SASS) Ignatius Rigor

12:35 p.m. LUNCH Buffet

Communities of Practice

2:00 p.m. Surface Dynamics Andrea Lloyd

Synthesis Focused Community Modeling and Data Management Needs

2:35 p.m. Report from Data and Modeling Working Group Charlie Vörösmarty

3:00 p.m. BREAK

3:30 p.m. Group Discussion:

- · Connections and linkages among ARCSS research activities
- Current and emerging ARCSS science priorities
- Community development and science planning needs

5:00 p.m. Open Session Adjourns

Begin Executive Session (ARCSS Committee, NSF, SMO)

5:20 p.m. Executive Session

- Discussion of presented community science activities and progress
- Relevance to current or emerging ARCSS science priorities
- Initial discussion of support needs and next steps for community groups (discussion to be continued Thursday)
- · Plan for next day

7:00 p.m. Dinner (AC, NSF, SMO)

Thursday, 30 March 2006

7:30 a.m. Continental Breakfast available

Executive Session all day (AC, NSF, SMO)

8:00 a.m. NSF Programmatic Updates Neil Swanberg

ARCSS Science Priorities

8:15 a.m. ARCSS 2006 Announcement of Opportunity (AO)

• Theme(s), scope, timing, finalize plan for drafting and forwarding recommendations to NSF

9:15 a.m. ARCSS Science Priorities: What are the critical science priorities for arctic system research for the next 5 years?

10:30 a.m. BREAK

10:50 a.m. ARCSS Data Management and Modeling

Update from NSF

- · Planning for data workshop, other community activities
- · Action items for working group and SMO

12:00 p.m. LUNCH

Mechanisms and Process for Community Science Planning

1:30 p.m. Community Science Planning Process

- Communities of Practice Discuss/refine process and define next steps, timelines.
- Synthesis Process What are the planning activities or products needed to advance "system-wide" synthesis in order to assess state of knowledge and identify gaps?
- · Identify community-wide activities for broad input and implementation- eTown Meetings, All Hands Workshop, etc.

2:30 p.m. Community Science Planning Infrastructure (Necessary development/support)

- SBI
- Freshwater
- HARC/Human Dimensions
- PARCS
- SNACS
- SASS1
- SASS2
- Surface Dynamics Co-oP
- Thaw Lakes Co-oP
- Others

3・00	p.m.	BREAK
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3:20 p.m. Discuss and finalize recommendations for new AC members and rotation

4:00 p.m. Action Items and Timelines for Community Science Planning and Communicating Science Priorities

• eMeetings, Workshops, and Conferences: Topics and Timelines

- ARCSS Science Plan: What is needed, for what purposes, when, and how?
- Other

5:30 p.m. Wrap-up/Action items

6:00 p.m. Adjourn