## October 2007 ARCSS Committee Meeting | Agenda

Monday, 1 O	ctober 2007 (Salon C/ Lobby Level)
Full complime	ntary hotel breakfast available 7:00 a.m. (Breakfast Area, Lobby Level)
8:00 a.m.	Continental breakfast available outside meeting room
8:30 a.m	Welcome and Introductions Josh Schimel, ARCSS Committee Chair
8:45 a.m.	Comments from NSF Arctic Division Simon Stephenson, Director NSF Arctic Division
	NSF ARCSS Updates Neil Swanberg, ARCSS Program Director
9:15 a.m.	ARCSS Research Updates and Support Needed  Jennifer Francis, Matthew Sturm, Maribeth Murray, Don Perovich, Mark Serreze  • Freshwater Integration (FWI)  • Study of the Northern Alaska Coastal System (SNACS)  • Human Dimensions of the Arctic System (HARC)  • Shelf-Basin Interactions (SBI) Phase III  • Synthesis of Arctic System Science (ARCSS Synthesis Workshop I and II)
10:00 a.m.	BREAK
Upcoming So	cience Planning Activities
10:20 a.m.	Development of Surface Transformations in the Arctic Environment (STATE)  Josh Schimel, Matthew Sturm
	<ul><li>Recommendations for Seasonality AO</li><li>Planning for STATE Workshop</li></ul>
11:00 a.m.	Review and discuss OASIS Development  Josh Schimel
11:30 a.m.	ARCSS Committee/NSF/SMO Vision and Goals for ARCSS Synthesis Workshop and HARC Workshop Josh Schimel
12:00 p.m.	LUNCH Buffet (Salon C Atrium)
12:45 p.m.	Planning for an Arctic-wide Science Workshop  Josh Schimel  Brief Overview of Prior ARCSS All-Hands Workshop Discussions/Planning  Recommendations from the Organizing Committee Regarding Scope and Timing
1:15 p.m.	Planning for Arctic Synthesis Collaboratory Organizing Committee  Implementation Planning Workshop in Spring 2008  Near-term Activities Including eTown Meetings, AGU Town Hall Meeting  Meeting with NSF Office of Cyberinfrastructure (OCI) and Office of Polar Programs (OPP) - Tentatively 11 October 2007
1:45 p.m.	Human Dimensions Research in the ARCSS Program  Maribeth Murray
2:20 p.m.	Goals for Afternoon's Discussions on Relevant and Related Programs
2:40 p.m.	BREAK
3:00 p.m.	SEARCH Status and Coordination with ARCSS  Peter Schlosser (Presentation Background Material: 64K - PDF)  Status of SEARCH Science Planning and Development  Discuss Relationship Between SEARCH Observing and Understanding Activities and ARCSS Research and Synthesis Activities

3:45 p.m. ARCSS Data Management: Community Needs and Interim Data Coordination

Jim Moore

(Presentation: 1MB - PPT)

. Status of Current Plans

Discuss Anticipated Future Needs

4:30 p.m. IARC Strategic Planning and Coordination with ARCSS Community

Larry Hinzman and John Walsh (Presentation: <u>11MB - PPT</u>)

• Planned IARC Activities

• Discuss Community Needs and Potential Future Collaboration

5:15 p.m. Group Discussion: ARCSS Interactions and Coordination

with Related Arctic Research Efforts

6:30 p.m. ARCSS Committee/Science Management Office Dinner

## Tuesday, 2 October 2007 (Salon C, then A/B for Community Session, Lobby Level)

Full complimentary hotel breakfast available 7:00 a.m. (Breakfast Area, Lobby Level)

8:00 a.m.	Continental breakfast available outside meeting room
8:30 a.m.	Review of Previous Day's Presentations, Discussions, and Decisions  Josh Schimel
8:45 a.m.	Discussion of Community Science Planning Process and Community Planning Needs
9:30 a.m.	Review Goals for Open Community Session
10:00 a.m.	BREAK
9:30 a.m.	Review Goals for Open Community Session

## **OPEN COMMUNITY SESSION (Salon A/B)**

10:30 a.m. Welcome and Introductions

Josh Schimel, ARCSS Committee Chair

10:45 a.m. Goals for the Week of ARCSS Meetings

ARCSS Committee Vision for ARCSS Synthesis Workshop

• NSF Perspectives on Synthesis Process

• Group Discussion on Goals for ARCSS Synthesis Workshop

ARCSS Committee Vision for HARC Synthesis Workshop

NSF Perspectives

• Group Discussion on Goals for HARC Synthesis Workshop

11:30 a.m. ARCSS Science Planning Activities

(Short overview on each by ARCSS Committee and/or NSF staff, followed by group discussion)

- · Current Planning Activities
  - Status of STATE Development and Linkages to Other Community
  - Science Planning Activities
  - Interim ARCSS Data Management Activities
- Longer-Term Planning Activities
  - o Planning for Arctic Synthesis Collaboratory
  - ARCSS Data Coordination and Management
  - o Arctic-wide Science Workshop Recommendations
- · Other Topics as Needed

12:30 p.m.	LUNCH (On your own)
2:00 p.m.	Synthesis Workshop Begins(Salon A/B)