

## October 2007 ARCSS Committee Meeting | Agenda

**ARCSS Committee Meeting**  
1-2 October 2007 (Monday-Tuesday)  
Embassy Suites Old Town Hotel  
Alexandria, VA

Final Agenda ([PDF](#)) - Last updated: 10/11/2007

Portions of this workshop were videotaped and are available through links to our Internet Media Archive. Videos of each talk are available by clicking the: icon to the left of each powerpoint.

### Monday, 1 October 2007 (Salon C/ 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. 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 Science Planning Activities

10:20 a.m. Development of Surface Transformations in the Arctic Environment (STATE)

*Josh Schimel, Matthew Sturm*

- Recommendations for Seasonality AO
- Planning for STATE Workshop

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*

([downloads/Schlosser\\_SEARCH\\_10\\_01\\_07.pdf](#))(Presentation Background Material:  
([downloads/Schlosser\\_SEARCH\\_10\\_01\\_07.pdf](#))64K - PDF ([downloads/Schlosser\\_SEARCH\\_10\\_01\\_07.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*  
([downloads/Moore\\_Data\\_10\\_1\\_07.ppt](#))(Presentation: **1MB - PPT** ([downloads/Moore\\_Data\\_10\\_1\\_07.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*  
([downloads/Hinzman\\_IARC\\_10\\_1\\_07.ppt](#))(Presentation: **11MB - PPT** ([downloads/Hinzman\\_IARC\\_10\\_1\\_07.ppt](#)))

- 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**

## OPEN COMMUNITY SESSION (Salon A/B)

10:30 a.m. Welcome and Introductions  
*Josh Schimel, ARCSS Committee Chair*  
(<http://media.arcus.org/displayimage.php?pos=-26574>) Video

10:45 a.m. Goals for the Week of ARCSS Meetings  
(<http://media.arcus.org/displayimage.php?pos=-26585>) Video

- 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)  
Video

- Current Planning Activities
  - Status of STATE Development and Linkages to Other Community
  - Science Planning Activities
  - Interim ARCSS Data Management Activities
- Longer-Term Planning Activities
  - Planning for Arctic Synthesis Collaboratory
  - ARCSS Data Coordination and Management
  - 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)

