

## 2003 ARCSS Synthesis Retreat | Agenda

Big Sky, Montana  
10-16 August 2003

### Agenda

#### Sunday, August 10 (Mammoth Room)

##### 7:00 pm Icebreaker Reception

Families are welcome to join this informal gathering. The goal of the icebreaker is to allow participants to meet one another and mingle prior to the retreat. Finger foods will be provided and a cash bar will also be available.

#### Monday, August 11 (Mammoth Room)

8:45 a.m. Coffee, tea, juices and water available in meeting room

9:00 a.m. Welcome, overview of retreat and logistics.

*Jonathan Overpeck*  
Chair, ARCSS Committee  
*Neil Swanberg*  
Director, ARCSS Program

9:30 a.m.

Roundtable introductions and big questions  
Each participant will be given 3 minutes to do two things:  
1) Provide a 30-60 second introduction of who you are, where you're based, and what you do, and  
2) Tell the group what you think is the most important question that needs to be answered about the arctic system. This can be the question that has driven your career, or the one you just feel is the most important. You should use one (and only one) vu-graph that illustrates or motivates your question. We advise that you bring several such vu-graphs, since you never know what the people who go before you will show.

##### 10:30 a.m. BREAK

10:45 a.m. Roundtable introductions continued

##### 12:00 p.m. LUNCH

1:30 p.m. *Three possible approaches to synthesis: introduction* Jonathan Overpeck

The next three talks present possible approaches to arctic synthesis that have been discussed by the ARCSS Committee. The goal of these talks is to get discussion going; we might end up using one or more of these ideas, or scraping them in favor of others.

1:45 p.m.

##### *Wiring Diagrams*

Charles Vrsmarty  
ARCSS Committee member

2:00 p.m.

##### *Themes*

Mark Serreze  
ARCSS Committee member

2:15 p.m.

##### *Big Questions*

Matthew Sturm  
ARCSS Committee member

2:30 p.m.

*Three breakout groups to discuss bases for synthesis.*

After the three presentations, we will divide into three

breakout groups. The breakout groups will each discuss the three ideas presented (i.e., Wiring Diagrams, Themes, and Big Questions) and come to some sort of consensus about the pros and cons of each approach. Breakout leaders and rapporteurs to be assigned.

- 3:00 p.m. Snacks and beverages will be available for the breakout groups
- 3:30 p.m. Plenary reports by rapporteurs on breakout discussions, plus plenary discussion
- 4:30 p.m. Retreat adjourns for the day

#### **Tuesday, August 12 (Mammoth Room)**

- 8:45 a.m. Coffee, tea, juices and water available in meeting room
- 9:00 a.m. Plenary discussion of plan for the day  
Jonathan Overpeck
- 9:15 a.m. Breakout groups discuss how to proceed with synthesis.  
The hope is that each group will come up with a proposed plan for synthesis to be used for the rest of the retreat. Breakout leaders and rapporteurs to be assigned.
- 10:30 a.m. Snacks and beverages available for breakout groups
- 12:00 p.m. LUNCH
- 1:30 p.m. Plenary reports by rapporteurs on breakout discussions
- 2:00 p.m. Plenary discussion on how to proceed  
Group decides where to go from here; the goal is to be at the writing stage by Thursday or Friday. We expect our plan to have options for mid-course corrections if needed.
- 3:00 p.m. **BREAK**
- 4:30 p.m. Retreat adjourns for day
- 6:00 p.m. Family BBQ *Lone Peak Cafe*  
Everyone is invited to an informal dinner with child-friendly activities. Dinner will be provided and a cash bar will be available.

#### **Wednesday, August 13 (Mammoth Room)**

- 8:45 a.m. Coffee, tea, juices and water available in meeting room
- 9:00 a.m. Proceed with synthesis
- 10:30 a.m. Snacks and beverages available
- 12:00 p.m. Adjourn for day

#### **Thursday, August 14 (Mammoth Room)**

- 8:45 a.m. Coffee, tea, juices and water available in meeting room
- 9:00 a.m. Proceed with synthesis
- 12:00 p.m. LUNCH
- 1:30 p.m. Proceed with synthesis
- 3:00 p.m. Snacks and beverages will be available
- 4:30 p.m. Retreat adjourns for the day

#### **Friday, August 15 (Mammoth Room)**

- 8:45 a.m. Coffee, tea, juices and water available in meeting room

9:00 a.m. Proceed with synthesis should be writing by Friday.

12:00 p.m. **LUNCH**

1:30 p.m. Proceed with synthesis

3:00 p.m. Snacks and beverages will be available

4:30 Retreat adjourns for the day

**Saturday, August 16** (Mammoth Room)

8:45 a.m. Coffee, tea, juices and water available in meeting room

9:00 a.m. Wrap up synthesis

1:00 p.m. Retreat adjourns, unless writing is not yet complete.

5:00 p.m. Family picnic/BBQ (location TBA)

Everyone is invited to the goodbye/thank you picnic/BBQ