

March 2006 SASS I Investigator Meeting | Agenda

Synthesis of Arctic System Science (SASS) Investigator Meeting

26–27 March 2006
Red Lion Hotel on Fifth Avenue
Seattle, Washington
Agenda

Sunday, 26 March 2006

Sunday sessions in Bainbridge Room

8:00 a.m.	Continental Breakfast	
8:30 a.m.	Welcome and Introductions	<i>Don Perovich CRREL, ARCSS Committee Member</i>
8:45 a.m.	ARCSS Program Overview	<i>Neil Swanberg NSF ARCSS Program Director</i>
9:05 a.m.	ARCSS Synthesis Overview	<i>Mark Serreze U. Colorado, ARCSS Committee Member</i>

SASS Project Presentations (~20 minutes presentation, 10 minutes questions/discussion)

9:30 a.m.	Heat Budget	<i>Mark Serreze, U. Colorado</i>
10:00 a.m.	Sunlight and the Arctic System	<i>Don Perovich, CRREL</i>
10:30 a.m.	BREAK	
10:50 a.m.	Modes of Climatic Variability	<i>Martin Miles, ESARC</i>
11:20 a.m.	Surface Air Temperature	<i>Ignatius Rigor, U. Washington</i>
11:50 a.m.	Carbon Cycle	<i>Dave McGuire, UAF</i>
12:20 p.m.	LUNCH on your own	
1:30 p.m.	Greening of the Arctic	<i>Skip Walker, UAF</i>
2:00 p.m.	Greenland Ice Sheet Freshwater Discharge	<i>Mark Fahnestock, UNH</i>
2:30 p.m.	Humans and Hydrology	<i>Richard Lammers, UNH Dan White, UAF Larry Hamilton, UNH</i>
3:00 p.m.	Human Use of Reindeer and Caribou	<i>Gary Kofinas, UAF</i>
3:30 p.m.	BREAK	
4:00 p.m.	Discussion: Overarching themes and project linkages <ul style="list-style-type: none">• Conceptual linkages• Data integration• Other approaches to integration	
5:00 p.m.	Discuss and determine topics and focus of Monday break-out groups on approaches to integration (e.g. data integration, big science questions, feedbacks, budgets, changes and attributions, component linkages, etc.)	
5:30 p.m.	Adjourn for the day	

Monday, 27 March 2006

8:00 a.m.	Continental Breakfast (Bainbridge)
8:30 a.m.	Plenary Session: Charge to break-out groups (Bainbridge)
8:45 a.m.	Break-out groups: Approaches to integration (Various break-out rooms) <i>(Break as needed)</i>
10:15 a.m.	Brief reports to plenary (8-10 minute, one slide summary) and discussion on approaches to integration (Bainbridge)

- 11:30 a.m. Combined session with Study of the Northern Alaskan Coastal System (SNACS) investigators (Emerald III)
- Short presentation from one representative from SASS and SNACS (10 minutes each, 20 minutes total) summarizing focus of projects
 - Short presentation from one representative from SASS and SNACS (10 minutes each, 20 minutes total) summarizing respective morning plenary and break-out discussions on synthesis approaches
 - Group discussion on approaches to integration and synthesis for understanding of the arctic system (20 minutes)
- 12:30 p.m. Buffet Lunch with SNACS Investigators, ARCSS Committee, SMO
(Whidbey and San Juan Rooms)
- 2:00 p.m. Plenary Session: Reconvene, revise/adjust break-out group focus/participants
(Bainbridge)
- 2:30 p.m. Break-out groups: Approaches to integration (Various break-out rooms)
- 3:30 p.m. Plenary Session: Report from break-outs (Bainbridge)
- What are our integration/synthesis methods?
 - What are our potential products?
 - Other topics?
- 4:30 p.m. Wrap-up and Action Items
- Next steps/activities
 - Leadership/Infrastructure needs
 - Others
- 5:30 p.m. Meeting adjourns