ABoVE Full SDT Telecon – 10/09/13

Attendees: Sharon Billings, Natalie Boelman, Steve Colt, Josh Fisher, Peter Griffith, Dan Hayes, Jeremy Karchut, Dave McGuire, Mike Rawlins, Matthew Sturm; Rapporteur: Elizabeth Hoy

Announcements:

- October SDT Meeting in Ottawa has been postponed until December 3rd-5th due to the government shutdown
 - SDT members should cancel their flights, the hotel reservations have already been cancelled
- A fourth SDT meeting in DC will need to be rescheduled to a later date

Attended Meetings:

- P. Griffith was a board member for an NSF sponsored arctic logistics workshop help in DC this week. The meeting was productive and some of the documents from this meeting could be helpful to the SDT.
 - Donald McLennan, Head of Monitoring Science at the Canadian High Arctic Research Station (CHARS) attended the logistics meeting and will be participating on the SDT in the near future.
- Co-chair D. Hayes gave a briefing on ABoVE at the International Boreal Forest Research Association (IBFRA) meeting in Edmonton this week.

ACEP Work Status:

- The SDT co-chairs are continuing work on ACEP Chapters 1-3; work has been delayed due to the government shutdown. SDT members should plan to receive a draft to review in the coming weeks, and possibly by next week.
- Small groups should continue working on the research requirements tables being developed as part of the planning process for Chapter 4

ACEP Chapter 4 Discussion:

- Some of the SDT members asked for additional clarification regarding the research requirements table being created in preparation for Chapter 4.
 - Issues raised included the level of detail needed within the table (should temporal and spatial resolution, past measurements that have been collected, or relevant satellite sensors be included in the table, for example)
 - D. Hayes responded that at this stage it is important for groups to put together a "wish list" of important research that is needed. Then, as a large group during the Ottawa SDT meeting, the different tables will be joined to create a master list of research needs. This list will be used to create the text for Chapter 4 (the table will not actually appear in Chapter 4).
- It was suggested that the SDT Co-chairs create a table template that the groups could use. Action Item: Co-chairs to create table template and circulate to the SDT small groups.

- The geographic domain of ABoVE was again discussed. Question: Could this domain be different for different research themes, etc.? Response: The study domain has not yet been fully determined, but it is possible that it could differ based on different themes.
- Questions arose as to the format of past research strategies. It was discussed that the BOREAS design may not be applicable to the ABoVE design, however the LBA structure could be helpful and P.Griffith can distribute related documents to the group. Suggestions from the SDT as to the structure of Chapter 4 would be helpful to the co-chairs.

Action Item: P.Griffith to distribute LBA research strategy documents to the group

Timeline for the ACEP:

- The co-chairs are working on revising the timeline due to the government shutdown
 - Working groups should continue working on the table for Chapter 4
 - Groups should expect guidance on a revised timeline and a template for the Chapter 4 table next week in a reminder email
- The SDT may be ready to begin using the ArcGIS Online application

Action Item: P.Griffith and the CCE Office to revisit the field site layers in AGOL and prepare this application for the group.