

Hubbard Brook Scientific Coordinating Committee Notes

Summary for Feb 2017 – May 2017 meetings

Reminder: the SCC meets monthly with notes from the last three (four this time) meetings shared every quarter.

1. News

The SCC supports the campaign to retire the debt on the Mirror Lake Hamlets. Please consider contributing. Not only is there a \$50,000 match challenge but participation by the scientists is an important indicator of support for the mission of Hubbard Brook Research Foundation.

In May 2017, Mark Green and John Battles were elected to serve three year terms on the SCC.

2. Changes to long-term data collection and analysis

The SCC is recommending the following policy regarding changes to core, long-term data sets (e.g., climate, hydrology, rain and stream water chemistry, vegetation). The curator(s) will inform the SCC of the proposed changes. Note that for all core data sets, curators are officially assigned and recognized in the data archive. These changes may include revisions of established sampling regimes, new gap-filling or interpolation techniques, or modifications to analytical procedures. For major changes (i.e., those that may substantially shift existing estimates or affect multiple research efforts), the SCC will appoint an ad hoc committee (including the curator) to review. The proposal will be shared and discussed at a COS meeting before any changes are implemented. SCC will formally recommend a course of action to curator(s) who will then make the decision.

3. Annual Cooperators' Meeting UPDATE

Date/Location: July 12-13, 2017 at Hubbard Brook Experimental Forest

Format: Same as last year with a mix of 10 minute, 5 minute, and 2 minute talks

Science Program: Scott Bailey is coordinating the science program; HBEF is handling the food/party logistics.

Registration is open. Deadline for presentation is June 2; deadline for meeting is June 30.

4. COS Meeting Schedule

July 14, 2017 at Hubbard Brook

Morning agenda:

Graduate student & postdoc research presentations (Lead: Ashley Lang)

Student-lead, small-group discussions with COS

Afternoon agenda:

Follow-up on Foliage Sampling Collaborative (Pardo)

Follow-up on Biodiversity/Biogeochemistry Initiative (Rodenhouse)

October 11, 2017 at Cary

Topic: Tree species, diversity, and biogeochemistry

Lead: Lovett

Potential future COS topics

Broader impacts and herbivory (January 2018 @ Cary)

Revisiting "Heterotrophs & Biodiversity" topic

Forest management with guests from WMNF (April 2018 @ Hubbard Brook)

Core Values (e.g., forest biomass, instrumentation changes/overlap)

Cross-site synthesis (e.g., water, nutrient, carbon budgets)