

**September 2, 2011 10am PDT**

**BioEarth Steering Committee Meeting**

**Location:** Sloan 146

**Primary Option:** teleconferencing at 509-335-4700, Meeting ID # 9203

**Back-Up Plan:** Skype (with Video if you have a camera). My skype name is jennifer.c.adam (FYI, I have Skype Premium in case we would like to do a group video call. If so, please let me know if you'd like me to call you and provide me your skype name.)

**Steering Committee Members:** Adam, Brady, Chung, Evans, Kruger, Lamb, Stockle, Vaughan  
(all others invited as well)

**Agenda:**

1. Updates/status from working groups towards 2011 milestones
2. Discussion of peer reviewers – please review the current list
  - a. Who?
    - i. Hydrology and land use: Keith Cherkauer and Laura Bowling (<http://www.agry.purdue.edu/hydrology/index.asp>) - accepted
    - ii. Biogeochemical cycling: Scott Ollinger (<http://www.eos.unh.edu/Faculty/Ollinger>) – need to invite
    - iii. Atmosphere/ecosystem interactions: Robin Dennis (<http://www.epa.gov/AMD/Staff/dennis.html>) - accepted
    - iv. Agricultural economics: Ronald Sands (<http://www.ers.usda.gov/AboutERS/Bios/view.asp?ID=rsands>) – need to invite
    - v. Integrated modeling: James Syvitski ([http://csdms.colorado.edu/wiki/Main\\_Page](http://csdms.colorado.edu/wiki/Main_Page); [http://hydrosciences.colorado.edu/people/person\\_details.php?person\\_ID=19](http://hydrosciences.colorado.edu/people/person_details.php?person_ID=19)) – need to invite
    - vi. Agriculture: who??? Perhaps somebody from AgMIP? Cynthia Rozensweig? (<http://www.giss.nasa.gov/staff/crosenzweig.html>)
  - b. Approach
    - i. Bring them here individually during first 1-2 years for invited talks using BioEarth, NSPIRE, CEREO seminar funds. 1 or 2 per semester
    - ii. Follow –up by conference calls
    - iii. How often to bring back peer reviewers? Years 1, 3, 5 or less often?

- iv. Decide later about whether or not to bring all reviewers together at one time, whether or not we want such a formal review process
  - v. Periodically, will prepare and submit progress reports as well as written responses to reviewer comments
  - vi. Need to decide on whether or not to provide honorariums and how much, although if brought here for seminar, honorarium is generally provided.
3. Discussion/planning for All-Hand meeting on Dec 2 (9am-noon PDT)– draft agenda:
- a. 9:00-9:30am: welcome and introductions – fuller introductions from new members
  - b. 9:30-10:45am: formal progress reports
    - i. Project integration: Jenny
    - ii. WG I – Jenny (terrestrial), Serena (atmospheric), Joe (cyberinfrastructure)
    - iii. WG II - Mike
    - iv. WG III – Chad (outreach), Fok/Jennie (communications)
  - c. 10:45am – 12pm: discussion of 2012 milestones
    - i. Break-out groups by working group (working groups should have tentative milestones drafted before the meeting for discussion at this time)
    - ii. All-hand discussion on milestones and project integration

### **Meeting Notes:**

Participants: Adam, Brady, Chung, Evans, Kruger, Lamb, Vaughan

1. Updates:
  - a. WG I meetings are now WG I seminars with work meetings to happen on an informal basis
  - b. Jenny and Christina attended ESA and met to discuss strategies towards VIC-RHESSys integration. Mingliang and Jun now at WSU and UCSB (respectively).
  - c. VBulletin is now active
  - d. Communication researcher's faculty interviews are complete. Poster to be presented at the PNW climate conference Sep 13-15 and at the Dec. 2 All-Hand Meeting
  - e. New economics student on board starting this semester
  - f. Economics approach refined. There will be 2 tracks: 1) student will work on GAMS modeling as the more intensive piece, 2) a simpler modeling effort will be conducting simultaneously that will directly integrate with biophysical modeling – Mike and Yong will meet in October to begin work on this.
2. Peer reviewers: in interest of time, this item was not discussed except that we should consider peer reviewers who are also on successful EaSM grant proposals.
3. All-Hand Meeting.
  - a. The following suggestions were made as to changes to the proposed agenda (see above):

- i. The progress reports be both progress reports but plans for next 6-12 months, critical decisions to make, etc...
- ii. There should also be posters made and brought and placed around the room for specific projects directly related to BioEarth, e.g., communications research, Columbia Basin Supply/Demand forecast, CMAQ/WRF future sims, etc...
- iii. Each of the working groups will come prepared to the meeting having already discussed their 6-12 month milestones and will have hand-outs for the others in the group. Therefore the 10:45am-noon discussion will be a full-group discussion of how these milestones fit into the overall project as it moves forward and less on discussions within each working group.
- iv. There will be a time in the afternoon for smaller groups to meet informally. Therefore, we will have the room reserved for the entire day and we will provide lunch so as to encourage smaller group discussions in the afternoon. Will people outside of Pullman be more open to traveling to Pullman for this meeting if it is a full-day meeting?
- v. Therefore, the agenda will look like this:

Friday, Dec 2: 9am-4pm All-Hand Meeting in Pullman, WA

9:00-9:30am: welcome and introductions – fuller introductions from new members

9:30-10:45am: formal progress reports and presentation of 6-12 month milestones

Project integration: Jenny

WG I – Jenny (terrestrial), Serena (atmospheric), Joe (cyberinfrastructure)

WG II - Mike

WG III – Chad (outreach), Fok/Jennie (communications)

10:45am – 11am: Break and chance to look at posters

11am – 12pm: Full-group discussion of 2012 milestones and overall project integration (with milestone hand-outs from each working group)

12pm-1pm: lunch and opportunity to look at posters

1pm-4pm: informally-arranged break-out group discussions (optional)