

Sep 24, 2012 2:10pm PT

BioEarth Steering Committee Meeting

Location: Sloan 146

teleconferencing at 509-335-4700, Meeting ID 3232#

Steering Committee Members: Adam, Brady, Chung, Evans, Kruger, Lamb, Liu, Stockle, Vaughan

Agenda:

1. Announcements:
 - a. Upcoming visits: Mark Fenn (Oct 24, confirmed), Robin Dennis (Nov 7/8, confirmed), Altintas (Spring); Please let me know if there are others
 - b. "BioEarth Integration Topic Meetings". Schedule for fall:
 - i. Oct 9 – Xiaoyan, MEGAN
 - ii. Nov 6 – Brady and Keyvan, biophysical/econ integration topic; paper idea to look at the economic modeling of joint irrigation technology/cropping decisions and optimal combination over WA
 - iii. Dec 11 – Chad and Andy, decision making
 - iv. Spring – CropSyst (last stand-alone model presentation), Kepler demonstration, others?
2. updates/status from primary working groups towards next year milestones
3. Updates from newer working groups
 - a. RESM paper: Due Nov 30, we've made progress in identifying consistent periods (with consistent meteorological data) for running the following models offline and some sequentially: ECHAM5-WRF (A1B) for 1995-2005 and 2045-2054. We will run CMAQ offline, VIC-CropSyst offline will feed sequentially to NEWS over CRB, and RHESys offline over HJ Andrews. Because CMAQ was only run for summer months, we won't be feeding CMAQ Ndep to RHESys. We need to meet again to decide on what science/research question we will be addressing with these runs, rather than this just being a demonstration of models.
 - b. Forum: This is what we're thinking about the Forum. We will retain the existing forum for the research group mainly as a way of archiving conversations that have developed through emails, specific to the threads in the Forum. Announcements, however, will continue to go out through the email listserve. After the first stakeholder workshop next year, we will develop a different forum focused on the needs of the stakeholders. These needs will be identified in the first set of stakeholder meetings
 - c. Student group. The students have had a few BioEarth potlucks. They have also implemented the students' BioEarth ABC (Academic Break and Chat) meetings; students only for now, please. Later, they may decide to allow some faculty to participate. ☺

- d. Field campaign,... although we haven't met yet... First meeting is Friday, Oct 5 at 1:10pm PT in Sloan 146: 509-335-4700 3232#.
- 4. Discussion on ideas for collaboration with other projects, leveraging resources, etc...? E.g. REACCH, NARA, etc.? There is a session on this topic at the Pacific Northwest Climate conference the first week of October, chaired by Chad Kruger. This item will be brought up again at the next steering committee meeting, including discussion of outcomes from this session.
- 5. Discussion and planning on project integration; revisiting our long-term milestones (attached are milestones from last All-Hand meeting) – be thinking of these well in advance of next all hand meeting