July 18, 2011 11am PDT

BioEarth Working Group #I Meeting (Cyberinfrastructure and Modeling Working Group)

Location: Sloan 146

Primary Option: teleconferencing at 509-335-4700, Meeting ID # 2392

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 skpe name.)

People involved in WG #1: Adam, Chung, Evans, Guenther, Harrison, Ananth K., Lamb, R.Leung, Stockle, Tague, Vaughan (all faculty, postdocs, students invited as well; students involved in modeling/cyberinfrastructure are strongly encouraged to attend)

Agenda:

- 1. Announcements and reminders
- 2. Go over meetings notes and milestones from June 20 meeting
- 3. Updates from individuals on progress towards milestones and decisions made since last meeting
- 4. Discussion on how to make WG I meetings effective.

Meeting Notes:

Participants: Faculty: Adam, Chung, Guenther, Ananth K., Vaughan; Students: Allen, Anderson, Reyes, Poinsatte, Inna R.

- 1. Announcements and Reminders:
 - a. WSU postdoc offer going out to Mingliang Liu at Auburn university
 - b. Next meetings:
 - i. Steering committee meeting: 11am Monday July 22
 - ii. WG 1 meeting: 11am Monday July 29 (will include seminar on WRF)
 - c. All subcontracts complete except PNNL, which was just sent there for review by DOE
 - d. Reminder on AGU session (GC08) on earth systems modeling. AGU abstracts due Aug 4 this year!
 - e. WRF-CMAQ to be released sometime early Fall.
- 2. Review meetings notes from last meetings: done. Comment that Robin Dennis should be invited to the peer review group.
- Discussion on CI

- a. Reminder to respond to Joe Vaughan and get code submitted for sequential runs.
 - i. Jenny and Julian (with input frm Christina): RHESSys
 - ii. Jenny and Kiran: VIC and VIC-CropSyst (once code has stabilized a bit)
 - iii. Serena (WRF, CMAQ, MEGAN eventually new version from Alex)
 - iv. What else?
- b. Will try out skype video calls as Jenny has skype premium. Need to collect skype names for this. However, we can also call office phones from skype. This will good when we start having seminars during the meetings as we can do screen sharing.
- 4. Discussion on effectiveness of WG I meetings
 - Keep every 2 weeks, but make seminar style. So agenda will look like: 1)
 announcements, 2) updates, 3) discussion on any decisions / updates, 4) 20-30
 minute seminars
 - b. Next WG I meeting will be seminar on WRF, intputs/outputs, applications, uses, features, etc..
 - c. Other seminars in near term: VIC, VIC-CropSyst, RHESSys, CMAQ, NEWS, CI items (Forum, software, Keepler), etc... Other ideas??
 - d. Jenny will send out doodle poll for scheduling WG I for fall semester. (Is the summer almost over already??)
- 5. Student Brownbags plan on doing this 1 or 2 times per month. Jenny will send out email list of students.