

MINUTES
PEER SLC Meeting on 2/21/04 at PEER Annual Meeting

In attendance: Emily Guglielmo (UCB), Annie Kwok (UCLA), Yoojoong Choi (UCLA), Leonardo Massone (UCLA), Pendo Duku (UCLA), Case Bradford (Caltech), Martin Walker (UCD), Scott Brandenburg (UCD), Dongdong Chang (UCD), Jack Baker (Stanford), Griffin Thornock (UW), Sarah Paulsen (UW), Professor Ashford

Minutes Prepared by Emily Guglielmo

4:30 pm

1.0 Professor Ashford Updates

- Goals
 - Establish identity of PEER on campus with students
 - Webcasts lecture series. Students gather at own university and watch lecture via webcast. Pizza and refreshments provided.
 - Seismic design competition completion is a major goal. Really happy with the way it's going.
- Reiterates that he appreciates all we do.... (Hawaii !?!? ☺)
- Change in affiliate PEER school status
 - There 9 current affiliates schools, but many aren't really active. PEER will be dropping probably 6 of these schools from affiliate status. The 3 remaining schools (Cal Poly, SJ State, Oregon) are active and will continue. Also PEER may add some new affiliates to increase diversity. These students may join SLC in the future.

2.0 Online SWOT

- Positive audience reaction to demo.
- The results are currently set up such that they are easily compiled in excel.
- Scott will write an email in the next couple of weeks explaining SWOT and asking PEER students to complete it. We will review the email before it's sent out to students,
- SWOT is fully operational. SWOT will be sent out as soon as email is ready.

3.0 Education Committee Meeting

- Case attended this meeting
- Linda Nelson was introduced as the Program Manager.
- Discussion of the Scholars Course and which schools will participate.
- Teachers Program- anyone have connections to teachers?
 - Summer Program to teach high/middle school teachers about engineering
 - Combining the teachers program with the Scholars Course
- NSF Diversity Requirements- NSF looking for more diversity within PEER
- Affiliate status changes (see Ashford's updates)
- BIP visiting fellows program
 - Want to start having BIPs come to schools to give lectures. SLC to think about BIPs to invite to your schools.
- Feedback on seismic competition
 - Most feedback is for future years, not to be implemented this year.
 - Use OpenSees as the first round of competition.
 - Need some sort of graphical interface to make use easier for undergraduate (and all!) students. Maybe a graduate student in CS can code this in a year (?).
 - Prizes- one idea: give out USB memory stick. They're cheap in bulk but expensive to buy solo.
 - Use wireless accelerometers (MIMS) as they become available.

4.0 PEER Annual Report

- Due May 12th at Site Visit
- Mike will be in charge of report and will delegate portions as he chooses.
- More as date nears.

5.0 Seismic Design Competition

- May 12th at Richmond Field Station
- Teams: UCSD, UCI (2), MIT, Caltech (?), Davis
- Martin:
 - Logistics- place for students to hang out during the testing
 - Food?
 - Computer with internet will be available.
 - Combine these students with rest of site visit activities.
 - Have informational video about earthquakes.
 - Informal discussions/presentations about the project.
 - Working on a packet to give our day of competition, including final rules, schedule, etc.
 - We need to communicate with the judges about how we want them to interpret the rules.
- Scott
 - Ambiguity about some rules needs to be address
 - Model height- need a tolerance- .5"
 - We need to know our interpretation of rules before the event.
 - We will update webpage and email groups of rule clarifications, changes as they occur.

6.0 Next SLC Meeting

- Probably over UCSD Spring Break (March 27-28)
 - Focus on Seismic Competition Planning
- Summer Retreat- Time to start planning
 - Sarah and Griffen will start investigating the feasibility of Hawaii. Maybe we can stay with University of Hawaii.

7.0 Concerns/ Questions

- Yoojoong is concerned about his position. He would like clarification of his duties, as he wasn't able to help with the annual meeting. Next meeting we should have a discussion of all officer positions and duties.
- LINDA NELSON WAS AWESOME. THANK YOU FOR EVERYTHING!