Chancellor’s Campus Sustainability Committee
October 12, 2009 @ 4:00-5:00 pm
Cheadle Hall, Rm 5123

Members Present:
Ingrid Banks (via phone), Ron Cortez, Michael Hewitt, Bruce Kendall, Britt Ortiz, Constance Penley, Evanne St. Charles, Bruce Tiffney

Advisors/Consultants Present: Marc Fisher, Mo Lovegreen, Jill Richardson

Members Absent:
John Bowers, Diana Dyste, George Foulsham, Paolo Gardinali, Alan Heeger, Walter Kohn, Mel Manalis, Joel Michaelsen, Quyen Nguyen

Discussion Items:
• Bruce T spoke to Chancellor’s Office about the status of our policy recommendations. Our report is one of many on his desk, and his staff suggested he talk to the Chancellor after the first of November.

• David McHale provided an update on the potential location of PV panels on the campus – he created a list that includes approximately 10 buildings, parking structures, and/or carports that are most viable. Right now we do not have the funding to install any panels and power purchase agreements (PPA) don’t pencil out because we currently pay $0.08/kW for electricity; if we purchase through a PPA, it will cost $0.14/kW. But we will continue to look into PPAs.

David also spoke about the Strategic Energy Partnership (SEP) – a partnership between the UC and CSU’s and the Independently Owned Utilities. UCSB is receiving $17 million to complete energy efficiency projects over the next couple years. The majority of the projects include lighting upgrades, MBCx (monitoring-based commissioning of buildings), metering, upgrades to the chilled water loops, etc.

David also updated everyone on the fuel cell for UCSB. So Cal Edison selected UCSB to participate in this fuel cell program. They are planning to install the fuel cell near the tennis courts and parking structure next to San Clemente Villages.

Marc and Ron mentioned incentives for building occupants to reduce their energy consumption, such as billing departments for their energy use if they go over a baseline amount and giving them a % of the savings if they fall below it. Mo asked if we could do a pilot of this idea this year, perhaps using Bren Hall as the pilot building. Bruce T asked David to come back to a meeting in November with an outline for this plan. In addition, David will talk about induction fluorescent lighting (better than LED) that we are planning to install in the Mesa Parking Structure.

• Jill gave an update on the Climate Action Plan. It is complete and posted on the white board for everyone’s review. At the next meeting she will give a brief overview of the report and we will vote to approve/not approve the document.

• George was out sick today, so op-ed discussion will be postponed to the next meeting.

• Bruce brought up that faculty/admin members of UCOP committees fly to SFO on a very frequent basis, and we should explore opportunities to teleconference to these meetings. We are working on having students make contacts with departments to see if they have teleconferencing facilities and how much they will charge to let others use them. Marc brought up the idea of converting the Chancellor’s Conference into a teleconferencing center and having all the divisions pitch in for the conversion. Mo
estimated that it cost her department around $18,000-$25,000 to have one installed. Britt brought up a web mechanism he used to meet with UCB, and Mo mentioned that Skyping is a much cheaper alternative.

- Bruce updated everyone on the status of **recycling program** overhaul. He met with Mo and Jackie Treadway and they guess it would cost approximately $50,000-$60,000 to buy new bins for the campus that would permit a unified recycling program. Ron and Marc chimed in that they had JUST met with Mario Borgatello from MarBorg, and he is very interested in working with the campus – perhaps, purchasing the bins and recouping the cost through our hauling fee over time.

- Bruce brought up the **five priority items** we identified last year and Ron asked the committee to consider how we want to structure them to meet our goals: form subcommittees, work with non-committee groups (i.e. change agents), etc. We will formulate a plan at a future meeting.

- Ingrid mentioned that Mel had done some work on the **environmental justice** proposal and she would work to incorporate it over the next week. It will be ready for viewing some time next week for discussion at the next meeting.

- Bruce read off three nominations for the **Graduate Students Association rep** to the committee. All agreed we need bios on each of them to make a final decision. Jill will contact GSA about the nominees providing bios.

- Ron showed everyone a long range **calendar** for campus sustainability and asked everyone to add dates of important events, as appropriate. The calendar is posted on the white board. If you have any dates to add, send them to Jill.

- Constance mentioned that her students in the **Green Screen** program will be doing a film on the LabRATS program that will air in the spring.

- Meeting **adjourned** at 5:02 p.m.

**Actions/Tasks:**

- David will send the SEP spreadsheet to be posted on the white board.
- Jill will schedule David to talk about using Bren as a test run for assessing departments for energy use and lighting for a November meeting.
- All will read over the Climate Action Plan/GHG report.
- Bruce will contact Katie Maynard about students collecting videoconferencing data.
- Ingrid will complete the environmental justice draft policy.
- Jill will get bios on the three GSA nominees.

**Next Meeting:**

- Monday, October 26 @ 4:00 pm
- Brief review and final vote on CAP report.
- Introduction of Sustainability Champions
- Discuss environmental justice draft policy
- County landfill conversion technology