Chancellor’s Campus Sustainability Committee  
February 18, 2010 @ 4:00-5:00 pm  
Cheadle Hall, Rm 5123

Members Present:  
Ron Cortez, Michael Hewitt, Bruce Kendall, Mel Manalis, Joel Michaelsen, Britt Ortiz, Constance Penley, Evanne St. Charles, Bruce Tiffney

Advisors/Consultants Present: Marc Fisher, George Foulsham, Walter Kohn, Mo Lovegreen, Jill Richardson

Members Absent:  
Ingrid Banks, John Bowers, Diana Dyste, Paolo Gardinali, Alan Heeger, Quyen Nguyen,

Guests Present:  
Matt St. Clair, Bill McTague, Bill Shelor, Gary Jurich, Michael Young, and several Student Affairs staff.

- Minutes from February 4 meeting approved.

Introduction:  
- Matt St. Clair, UCOP Sustainability Manager, was present at the meeting to introduce himself and commend UCSB on our efforts with the faculty Sustainability Champion, work on the sustainability GE, and our leadership in green buildings. He encouraged UCSB to finish our scope 3 emissions (Note: air travel is complete, but commuter travel is not – this is what the current transportation survey will help capture). He said some new things at UCOP are a new working group on food systems and hopefully the next working group will be water. Michael asked if OP involved students in its efforts, and Matt answered that students are the main drivers for sustainability policy at OP and on the campuses. Though, the individual campuses tend to deal with students directly. Britt asked if there were some examples of campuses that included the community and schools in their sustainability efforts. Matt said there wasn’t much, but he had a few examples that he would share with Britt outside of the meeting.

Presentation:  
- Vice Chancellor Michael Young introduced Bill McTague, who presented the Zero Net Energy plan on behalf of Student Affairs (presentation will posted on white board). There was discussion after the presentation. Jill asked where they planned to put panels that would generate the needed 1.2 million kWh. Bill said they had some locations in mind, but nothing is confirmed at this point. Joel asked why they were only looking at Student Affairs buildings and not looking at the entire university. Constance asked if they are working with the Institute for Energy Efficiency. Bill said he had been working with Igor Mezic at IEE. Prof Kohn stated that the term “frugality” in their presentation probably meant energy conservation, but conservation seemed to be lost in the wording of their plan. They need to emphasize this more. Walter also added that you can increase your energy use and still be net zero, so there needs to be a focus on energy reduction in addition to energy production. Because we were running out of time, Bruce T suggested that the committee discuss this further at our next meeting.

Discussion:  
- Mel Manalis has been in discussions with Jim Dehlsen, who owns land in Tehachapi and is considering donating it to the university for a potential wind farm, alternative energy research center, and wind energy museum. Some questions we need to determine are: what does the Dehlsen family want in return for this land donation and what would be the long-term cost implications for maintaining this land and the structures on it? General Electric already has some wind turbines installed on neighboring properties. Mel
said there is a possibility for both wind and solar on this site, and believes it could be a test bed for UCSB Materials research (efficient turbine blades, gearboxes, etc.). The thing that excites him the most is the potential for carbon offsets for the campus. Bruce T said we would also discuss this further at our next meeting.

**Action Item:**
- Bruce had a time sensitive letter for Jim Kemp at SB County Association of Governments supporting a *change in the Amtrak schedule* to allow for easier commuting from Ventura County into Santa Barbara. The committee agreed to the letter of support.

- Meeting **adjourned** at 5:04 p.m.

**Actions/Tasks:**
- All will review the updated Smart Building Policy and Martie Levy’s comments for the next meeting.

**Next Meeting:**
- Thursday, March 4
- Update on campus-wide recycling program
- Update on sustainability policies
- Discuss Zero Net Energy presentation
- Discuss Dehlsen property in Tehachapi
- Vote on Smart Building Policy
- Suggestions?