Chancellor’s Campus Sustainability Committee
April 30, 2010 @ 1:30-2:30 pm
SAASB, Rm 3101

Members Present:
Michael Chabinyc, Ron Cortez, Steffen Gauglitz, Michael Hewitt, Britt Ortiz, Evanne St. Charles, Bruce Tiffney

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

Members Absent:
Ingrid Banks, John Bowers, Diana Dyste, Marc Fisher, Paolo Gardinali, Alan Heeger, Bruce Kendall, Mel Manalis, Joel Michaelsen, Constance Penley,

- Minutes from April 16 meeting approved.

Announcements:
- The Santa Barbara City Mayor Helene Schneider may pay a quick visit to the Sustainability Committee Meeting sometime in May. Details of her visit are still being worked out.

- Both student lock-in fees, The Green Initiative Fund (TGIF) and Renewable Energy, passed in last week’s election.

- The UC/CSU/CCC Best Practice Awards were just announced and UCSB won three out of the five applications we submitted: Student Sustainability Program for PACES, Water Conservation and Management for the San Clemente Villages Bioswale, and Sustainable Food Services for Housing Dining Services.

- The eight polices that were approved by the Chancellor, and that are in the policy process with Meta Clow, are going to become interim policies for the next year while they officially go through policy approval process. Mo, Bruce, Ron, and Jill are working on reformattting and refining the policies, then they will go to Meta.

- The standardized recycling plan is one step closer to becoming a reality. The team met with Mario Borgatello from MarBorg last week to hammer out the details. They were planning on using four-hole bins indoors (similar to the outdoor recycling), but are now leaning to the one-hole bin with “landfill” and “commingled” in the hallways and organic waste (compost) being handled in the bathrooms/kitchens. They are currently determining how many bins the campus will need and hope to have an update in May. Ron stated that before they extend MarBorg’s contract, he will run the contract by the committee. Ron added that a recent audit by MarBorg showed that about 15% of our landfill waste had recyclables in it - so they may begin dirty MRF-ing (Material Recovery Facility) the waste to remove the recyclables. Walter stated that he read an article in the New York Times about some countries in Europe incinerating waste for energy, creating 20% of their electrical power (http://www.nytimes.com/2010/04/13/science/earth/13trash.html?emc=eta1). Ron mentioned waste incineration was one of the options the County is considering for Tajiguas Landfill. Mo suggested we invite the County back in the fall to talk about it. Ron added that some of the things MarBorg is considering putting in the new contract: installing green waste bins in the ground for easier disposal, including food waste, repainting exterior bins for recycling purposes, and using compressed natural gas (CNG) waste hauling trucks when driving on campus. Steffen asked if MarBorg makes money from the recycling. Mo said they make money off the office paper, but little commodity for recyclables in this economy. Steffen asked if the campus could receive the CRV redemption on bottles and cans. Michael stated that was how AS Recycling is partially
funding their program. Mo added that we can have a greater use of compostable containers/utensils if we add composting to the campus plan. George asked if we could sell the compost we generate. Bruce added that perhaps MarBorg could sell it, then reduce our overall cost. Evanne asked if there was an update with the Styrofoam ban. Mo said Sue Hawkins (UCen Dining) is ready to roll with it in UCen Dining operations, but she will have to wait for the contracts to be renewed with the other food vendors before she can make it a contract requirement.

- The Sustainability Program Budget was sent up to the Chancellor’s Office yesterday.

**Presentation:**
- n/a

**Discussion:**
- Bruce stated that on April 20, Mel, Ron, John, and he met with Jim Dehlsen and his daughter at ClipperWind in Carpinteria. They discussed the Victory Springs Ranch, a 200-acre property in Tehachapi, CA. It was not clear to them whether the land being considered would be the entire 200 acres or just a 60-acre easement. The land is already zoned for renewable power, so we would only need to get a construction permit, plus SCE already has transmission lines in the area. The Dehlsen’s believe there is room for three 2.5 Megawatt turbines and possibly 10 Megawatts of solar arrays (although it is not clear if the latter would be on the 60 acre easement). Jim would also like to use the site for research and for a museum of alternative energy because the ranch is located in the center of US wind and solar power history. However, it is in a very remote site, so who would come to visit it and who would maintain the museum will need to be worked out. Clipper plans to install two to three anemometers to test the wind speed, plus they are going to develop a business plan to determine how much funding would be needed and what the payback period of the project would be. Ron added that the logistics of the easement might be problematic, but worth looking into. Walter added that it appears the project will address the electrical needs of the campus. Ron said it would if we can get the project to work.

- Everyone re-read the Committee’s charge. Bruce asked how current the Sustainability Plan is. Mo stated that it is two to three years out of date. Walter added that the use of “leadership” in the last sentence is not clear – are we trying enhance our leading position or play a leadership role? He believes our role is more important than our position. Walter also stated that there is no mention of connection with other universities. Bruce said he would wordsmith that sentence.

- Bruce and Ron received a request to have at least one of the two Associated Student representatives to the Committee be an Environmental Affairs Board member. Evanne said the EAB Campus Affairs rep would automatically fill that position in the future. The committee also agreed that if two Graduate Student Association reps were not identified, the vacant position would be filled with a third undergraduate rep (perhaps the Ecological Coalition coordinator). All student reps agreed disseminating the committee goings-on back to their respective organizations was part of their “job description.” A memo will be sent to the Chancellor by Bruce and Ron with these recommendations.

**Actions:**
- n/a

**Meeting adjourned** at 2:30 p.m.

**Actions/ Tasks:**
- Post the Campus Sustainability Plan on white board (Jill).
- Review CSP before next meeting (All).
• Post article about trash incineration for energy (see link above).

Next Meeting:
• Friday, May 14 @ 1:30 in Cheadle, 5123
• Presentation by Paolo Gardinali – transportation survey
• Presentation by Amorette Getty – engineering building energy conservation
• Review Committee’s 2009-10 accomplishments
• Suggestions?