

CACS 28 Minutes
Thursday April 20 2006
2:30 – 4:00 PM
Berkeley Room, 4th floor
2610 Channing Street

I. Call to Order: The meeting was called to order at 2:40. There was no action on the minutes of the previous meeting.

II. Intern Report – Life Cycle Analysis

Pedro Vieira is from Civil and Environmental Engineering in the Engineering and Project management program. Pedro is working with Professor Horvath on a model for a Life Cycle Analysis tool that can be used by building designers as a way to compare the environmental impacts of various building materials. The tool is in development and will be presented to the CACS upon completion, anticipated in fall 2006. Some illustrative slides will be posted on the CACS website.

At this time, Pedro gave an overview of the project and its goals. Pedro is using the CITRIS (Davis Hall North Replacement) building as the base building for the tool. He is building his model based on Professor Horvath's work in this field. The model evaluates the impacts of various building materials. The information can be used especially during the design phase of a project to inform/input into the building designer's choices

III. Announcements and Updates

- a. CACS Logo Contest – successful entry was designed by David Leher. Reviewers would like to see some integration of UCB identity into the text or the design, and will give this feedback to David. The entry will be posted on the CACS website.
- b. Lisa reported on the CACS retreat planning session that was held on April 6, to be held on May 11 at the Botanical Garden conference center. A team of professional facilitators is donating their time to help plan and facilitate the retreat. The first planning session indicates that the retreat will focus on the Assessment and how we will use this to create more long term goals and short term projects.
- c. Report from UCOP – student interested in participating on the UCOP green building and clean energy task forces can directly contact Matt St Clair. Staff should contact Judy Chess for nomination through VC Denton.
- d. Budget submittal distribution – Judy distributed the budget that FS submitted to the Chancellor's office on behalf of CACS.
- e. Participation for ecocharette – Judy is looking for a student to participate in an upcoming ecocharette for a new Biomedical Research Building. (Warren Hall Replacement) being run by the design team (ZGF Architects and CP project management) Given the research presented at the beginning of the meeting, it was recommended that Pedro be invited, and a representative from the GB/CE subcommittee/Green Building Research Center. Judy will make the invitations.

IV. Discussion items:

- a. Climate Protection Workshop report. A very successful Climate Protection Workshop was held on April 7. Participation included faculty, administrators, students, members of the local community and the Mayor's office. The discussion was passionate and enthusiastic, with the campus community ready to take action and demonstrate leadership in this area. Vice Provost Koshland followed the meeting up with a letter to Chancellor Birgeneau that supports CACS's budget request

and requests that the campus take public action in this area. The Berkeley institute for the Environment (BIE) and Energy and Resources Group (ERG) will support this effort with a half-time GSR who will continue the work on this. The CACS budget request asked for funds to provide administrative coordination and support and to implement projects.

- b. Student fee referendum – Students for a Greener Berkeley (SGB) is continuing to mobilize for a student fee referendum for sustainability projects activities on campus. Currently they are working to gain the support of the Graduate Assembly.
- c. Proposal to join AASHE – There is a small sum remaining from last year’s allocation for the green fund. Judy suggested that the Committee use this to join AASHE. A motion was made (Chess) and seconded (Bauer) but there wasn’t a quorum at the meeting. An email vote will be held on this.
- d. Summit Program – Sasha reviewed the program for the 2006 Sustainability Summit.
- e. Sustainability database coordination efforts – Joel described how Patrick Ford, the website intern, is working to build a database of sustainability project and organization information. Patrick will be sending out a request for information to a list of organizations and various contacts, but is asking for input from CACS to identify groups and agencies who should review this request. Joel will send the list around and ask CACS mail list to comment or add to it.
- f. CACS Co Chair elections: Sasha’s term is up in June and co-chair elections are scheduled for the May meeting. Please send nominations to Judy Chess. Self-nomination is permitted.

V. Sub-Committee Reports

Green Fund – Steve Maranzana reported on the Green Fund. 14 applications were received. A sub-committee met twice to review and rank. Green Fund grants will be awarded to:

1. Strawberry Creek Grinnell Natural Area Restoration Phase 2
2. Berkeley Energy Alliance for Renewables Project
3. "The Sustainability Team"
4. Organic Gardening Propagation Facilities for the UC Berkeley SEED Garden
5. Expansion of the Green Room project

The complete project descriptions will be posted on the CACS website

VI. Intern meeting/workshop report:

Lisa reported that the CACS intern dinner was well-attended and was a useful and interesting event. Vice Chancellor Denton attended and appreciated meeting with the interns. The goal is to have this event earlier in the year in the future.

VII. The meeting adjourned at 4:10 PM