

CACS 15 MINUTES
Friday, March 11, 2005
3:00-4:30 PM
Chancellor's Meeting Room
200 California Hall

CACS Attendees: Ed Arens, Lisa Bauer, Judy Chess, Tom Cordi, Garrett Fitzgerald, Patrick Ford, Sasha Gennet, Karl Hans, Chris Harvey, Arpad Horvath, Chris Lee, Tera Nakata, David Siddiqui, Matthew St. Clair (proxy for Jack Zimmerman), Joel Guenther
Additional Attendees: Vice Chancellor Ed Denton, Chancellor Robert Birgeneau, Christine Shaff, Jubilee Daniels, Jodie Mendelson, Elizabeth Mattiuzzi, Emily Sadigh, Jane Lin, Douglas Kot, Lila Mauro, Bob Newell, Arman Shehabi, Ellen Lam, Judi Quach, Jonathon Winters, Joen Madonna
Members Absent: Kira Stoll, Jack Zimmerman, Paul Ludden, Jessica Shipley

- I. Welcome and Call to Order: Meeting began at 3:10p
- II. Approval of Agenda and Minutes (Sasha)
- III. Announcements from the Co-Chairs
 - a. Email address for CACS has been established:
CACS@nature.berkeley.edu We need to do a test to make sure it comes to Sasha, Lisa, and Joen.
 - b. Summit date and room set for April 28, Wells Fargo Room at Haas Business School.
- IV. ECO retreat announcement by Patrick Ford
Environmental Coalition (ECO) is hosting a retreat this Saturday, March 12, at Mulford Hall (CNR) from 10am-5pm. The focus will be for student groups to discuss how to organize all campus groups together. Find the agenda at <http://berkeleyeco.org>.
- V. Energy Outreach Project presentation by Judi Quach: Judi said project starting this semester, the Green Campus Energy 101 course (she passed around a printout of the course program) where 40 students are involved in the course and conduct lighting audits – and present PowerPoint to staff involved. Paul Black (Physical Plant Utilities Manager) chose 11 buildings for them to work on, wrote letter asking for support. They ask for CACS to indorse project. Christine asked which buildings – listed on handout. Sasha called for vote to support. Lisa adds that last year Green Campus Program Director from Allianceto Save Energy asked CACS for initial support – Lisa is impressed by program. Unanimous of who is present– 12 yea. Sasha asked what else they need. Sasha invited her back to give more in-depth presentation and Judi accepted.
- VI. Haas/Boalt Building
New joint building – we should have on our radar as potential project and need to decide how to move forward and what our role should be in this project,

particularly the Green Building subcommittee. What should CACS role be? Judy Chess gave status: in process of selecting architectural team and doing feasibility study. Judy not part of selection, but RFQ linked to chancellor's policy – ask for expertise in sustainability and green building and one person involved is LEED trained and also trained in green buildings. All three firms interviewed had strong environmental design credentials. Sometime in summer or early fall eco-charrettes will be performed. Tom Cordi asked: What about timeline? Judy Chess: If program starts in summer, then feasibility study would produce the working timeline. Could be years when complete, but soon enough that we should be involved. Christine: Has not heard that project is fully funded – it will have to be donor-funded. It will not be funded by budget money. Jane Says: Would like to encourage with every effort to go for platinum and getting it certified. Doug: Green Bldg subcommittee: Any mention of platinum in RFQ? No, just green bldg. CACS letter to chancellor for green bldg policy. Matt St. Clair: Students asking for certification beyond basic minimum of green building policy – believe it is a good candidate to do more than minimum. Spoke with Boalt Dean Edsley who expressed interest in pitching project to alumni and donors who might get excited about funding a greener project. Recommends this is a good building for CACS to get behind. Judy: Students should stay active and if CACS wants to support it, direct attention there. May be via committee, not sure which one, but that's where decision is made. Sasha: knows that students are committed and will stand behind it. Jodie Mendelson says that she could mention it to Haas/Boalt to take read on where it stands. Sasha: we should schedule some time to talk about it more, maybe in subcommittee meeting then report back to CACS.

VII.. Subcommittee restructuring 3:28p

- a. Executive sub-committee (permanent) Sasha proposes that we need a permanent Executive Subcommittee to make decision that come up between meetings, maybe the Chairs and treasurer and chairs of subcommittees and these people would communicate with Chancellor directly as well. Feedback on proposed vote: Chris Harvey thinks layers of committees is too thick. Karl thinks it's too bureaucratic. Sasha: Part of reason is large number of projects on campus. Thinks that too much for her to do alone. It would be helpful to have “official” help. Matt: Sounds like Sasha is asking for way to formalize input from others. Judy Chess: Legitimate need for some kind of collegial support in between meetings. If Sasha needs group of resources and needs it formalized to be accountable, then lets be creative to find a way to help Chairs manage workload and it will only be more involved as this committee gains momentum. Could we think of another way to word it or propose it to get Sasha help. Karl: Look at charter to see what it says. Christine: Look beyond Sasha – in three years, could be where one person makes major budgetary decisions and not have any checks and balances. Need efficient way to get business done between meetings. David Siddiqui: More meetings staggered in between. Lisa:

Speaking as former chair, without extra help, would have been nearly impossible. It is important to incorporate a “check mechanism” without it, no one is watching what is going on. Not a level as bureaucracy, but a check and balance to go through executive committee. Tom Cordi: Chairs of subcommittee be defacto executive committee. Sasha: Vote tabled until next meeting with where she’ll present three options since its not urgent. Appreciates comments.

- b. Purchasing and Procurement sub-committee (ad-hoc). Propose replacing LRDP Adhoc with this one and have several people start working on it. Lila Mauro is responsible for this. UCOP has a lot of activity around this and is putting RFP out for resources and accelerating program. We need people on sustainability side to have goals represented. She really cares about this and thinks it’s time to figure out how to influence what’s going on. Strategic sourcing definition. Director at UCOP: His charter is to get commodity teams to work on certain areas of spending. (i.e. travel, products, etc.)and to leverage spending and reduce cost across what whole UC system to get major suppliers. Wants sustainability to be involved, but do not have expertise to influence it. Ed Arens: Green influence? Renegotiate current contracts. Opportunities endless and should be involved. Christine: Propose this be a permanent subcommittee because of opportunity in future. Visibility is high and wants help to make it happen. Ed: What form of help would be useful? Oversight, reviews. Matt: This should be discussed at first subcommittee meeting. Straw poll on permanent or adhoc? Permanent unanimous. Who is going to chair it? Patrick, Lisa, Jodie and Joel volunteered to be members. Send out a call to entire list for members. At first meeting make a list of what subcommittee is doing, who is involved, etc.

VIII.. Garrett: Request for help. 5 things need help:

- a. Next round of review – 31 of 35 in hands of reviewers. Two that have holes that will not be included unless we get help: Campus Diversity – need faculty and staff. 3-4 hours to include it.
- b. Land Use needs pesticide/herbicide use not on ground, only in buildings.
- c. Over 80 staff and faculty interviewed so far. We want this to be seen by people who haven’t yet, for example, higher level staff, etc. We have ideas for a few names, but we need input/ideas of people (faculty/staff/students).
- d. We will do some formatting and transfer it into Quark. Cutting and pasting and we need help doing this.
- e. Doc of “recent accomplishments” is going to be first product, purely positive. Will also be a lot of cutting and pasting to pull these out and make a nice document and use for press release – and hope to work with Christine. Judy: There is budget for layout and the “Recent Accomplishments” document should be done by someone more

familiar with entire assessment. Will pull it out only, and then someone else write it. Garrett: Will present entire assessment and also recent accomplishment document to entire CACS group before summit.

IX. Summit Planning 3:48p

- a. 2005-2006 projects and goals: Working groups. Need to decide what to prioritize delegate tasks, who's taking lead, subcommittees taking responsibility. Who is taking lead to move forward with. Can we do all 6 of these things? What might summit look like? Everyone involved (in this room) in working groups make decision about what needs to be done, set priorities, then set goals for coming year, based on Santa Cruz model, at least this part of it. Guiding and planning and process moving forward. At 2:30 we'll report back, if chancellor present, then present to him, if not, then to attendees and update Chancellor in memo. Sasha will take on Green Fund. Matt: What role of assessment at Summit? Thought goal of assessment to set goals for all these. What is status? Garrett: Intention to hand Chancellor document plus public press release that has "recent accomplishments" and suggest potential next steps: Goals setting process and living doc on web. Do not want to go too far down line without having met Chancellor yet. Sasha: See doc before Summit? Garrett: Yes. Judy: Makes sense to wait until we hear status of assessment. Not fair to give Chancellor document in public without letting him see it first. Make sure to give it to him before – at least 2 weeks ahead of time, so he can see it before Summit. Garrett: Have it in schedule to get it reviewed and blessed, but thinks that assessment not need to be focus of summit. Judy: Last Summit assessment was requested, and to respect resources of last chancellor, ask this chancellor to reinvest. "Here's mission and our proposal" With funding July to July, need to have considerable deliverable since got well funded in this tight budget time. Lisa: Ask for at least one new thing. Two summits ago: CACS was requested. Need to figure out what we want to consider, and not throw out opportunity. Garrett: CACS have unified request. We need to set date as committee for list of things we'd fund. Via email we'll make this request. Sasha: Need one person under each of these to lead discussion and reporting back working group at summit (Lead person in parentheses).
 - i. Green building (Judy) and energy, water, retrofitting (Bob) (Jubilee says these two should be separated out)
 - ii. Purchasing and procurement (Lila)
 - iii. Communications, education, website, public relations (Christine)
 - iv. Green Fund (Sasha)
 - v. Green house gas inventory, Sustainable transportation (Kira or Brooke need to be approached to take the lead on this)

vi. Financing (Lisa) and Office of Sustainability

- b. Working groups at summit. Christine: Use assessment as starting point for working groups at summit.

X. Welcome to Chancellor Birgeneau 4:15pm

- a. Overview of CACS history, structure, key projects, goals (Sasha) Gave background – to bring Sustainability to fore on campus. Founded Green Campus Fund, had two Sustainability Summits. Have green building subcommittee to work with.
- b. Sustainability Summit: We are honored Chancellor will be in attendance and will present the awards.

XI. CACS Subcommittees

- a. Assessment sub-committee (Garrett) Past 3-4 months working with faculty, 80 staff, and students to assess 10 systems and 35 indicators of Sustainability. Got support from Berdhal to deliver assessment. Currently in large review process. Also using consultant to help. Judy: Using consultant to get assessment and also involve staff to get info back. Garrett: After delivering report to Chancellor, will work together to propose next steps. It is a platform for future sustainability.
- b. Outreach/Awards sub-committee (Christine) Focused on awards. 4 sustain awards. Will be selected by CACS. Get call out early next week. Shows plate as example of award to be handed out. Chancellor: What is an example of who gets nominated? One to staff, one to faculty, one to student. One open. Sasha: Summit is to see what we've been doing and to announce it. Christine: Need help getting awards out. Clarification of Greenfund vs Awards. Also, what to do for Earth Week. Please send ideas.
- c. Green building/clean energy sub-committee: Ed Arens: Greenbuildings thru LEED checklist. 2 functions: review LEED baseline points being developed here on campus. Doug Kott: experienced architecture student who will be reviewing points. Other side: developing research "Green Building Research Center." Alameda County Waste Management Authority (www.stopwaste.org) group funding student project. Lifecycle cost analysis group meeting. Berkeley Environmental Analysis Rating system, not sure what it's going to do yet. Perhaps college competition for green buildings? Center for Built Environment taking survey of all environmental quality issues in a building, and now it has started on Wurster. Also connected to classes: "Secret life of Buildings" part of mission to use buildings to teach students.
- d. Greenfund/BEAN sub-committee (Sasha) Allocating funds and how to replenish what we have. Started by student who asked Chancellor Burdhal and got seeded \$10K for green projects. Up to \$1500/project. Due April 7th. Hope to develop fund through BEAN etc, to develop

endowment, like Harvard and other universities have done. It is a great opportunity for UCB and students. BEAN by Matt: Prof. Kammen lecture March 28th at Alumni house 5-7:30.

XII.. Feedback and guidance from Chancellor Birgeneau: Sasha asks how we can facilitate and help in the future. Chancellor: He likes variety of people and size of CACS, and hopes to keep green building as important. Met with Misha Leybovich (President of ASUC) and is proud of solar cells and has ideas of increasing them. He's had a life changing shock since moving to California's temperature and climate, and finds himself wondering about his new environment, for example: Where does our water come from? And to find out that UC's air conditioning bill is more expensive than the heating bill. Our response to planet and to economic considerations, we need to spend money on classes not on air conditioning. There are a lot of areas we need advice on and this committee can contribute. Sasha: Where and how can we help? We are currently a conduit. Chancellor: Some can come from direct meetings, but he's busy. He'd like to pick something we do really deeply and completely and create substantive report along those lines. Sasha: If you look at earlier agenda items and at brief you can see our primary goals. Ed Denton has given us terrific feedback as well. We'll send briefs telling you what were done and we'll see you at summit.

XIII.. Next Meeting (Skipped here at 4:05 before Chancellor)

- a. Student activities on campus: Sasha asks to have students here to report on what they are doing, then report back to Chancellor what's going on. Judy asks for this to be done before Summit then have it involved there.

XIV.. Adjourn. Next meeting on April 8th, Berkeley Room RSSP. 3pm Will also include reports from students. Close meeting at 4:45p.