



Institutionalizing Sustainability Track
Chancellor's Sustainability Committees Session
UC Santa Barbara 7/25/07

1. **Committee Name:** Campus Planning Committee Subcommittee on Sustainability
For the periods of 2003 through 2005, this work was completed under the Central Campus Sustainability Committee (CCSC). In academic year 2007/2008, after CPC approval of the Campus Sustainability Plan, a new committee will be formed.
2. **Established:** CPC Subcommittee was established in January 2006
CCSC was established in 2002
3. **Reporting structure:** The CPC Subcommittee on Sustainability reports to the Campus Planning Committee.
4. **Frequency of meetings:** The CPC Subcommittee meets once or twice per year.
The CCSC had standing quarterly meetings but met more frequently when required by program needs.
5. **Membership composition:** The CPC Subcommittee is composed of the Associate Vice Chancellor for Campus Design & Facilities, Faculty, Staff, a Graduate Student, and a number of Undergraduate Students.
CCSC was composed of Senior Managers, Faculty, Staff, Graduate and Undergraduate Students.
6. **Mission statements:**
The CPC Subcommittee was charged with developing the first Campus Sustainability Plan. They helped to select, and worked directly with, the campus sustainability consultant to develop the sustainability plan (completed this academic year). The mission statement devised by this group is:

The University of California, Santa Barbara is committed to global leadership for sustainability through education, research, and action.

The CCSC's Mission: In striving to enhance UCSB practices and to make a truly "sustainable campus," we use the current budget constraints as an opportunity to look for ways to redefine roles played within our organization and reassess how we manage and assign work. On an annual basis, we will identify a number of areas for improvement, as they not only provide opportunities to reduce our environmental impact, but also opportunities to save the campus capital over time.

7. **Goals:** CPC Subcommittee: To craft the campus sustainability plan
CCSC: Determined on an annual basis
8. **Funding:**
The CPC Subcommittee:
 - a) Approximately \$150,000 in funding for 2005/06 to develop the campus sustainability plan.

Through other methods (not under the CPC Subcommittee)

On-going funding for the Campus Sustainability Manager, Perrin Pellegrin, provided by DCS/Facilities

On-going funding for the UCSB Energy Manager, Jim Dewey, provided by Physical Facilities

Funding for Analyst, Ryan Schauland, joint funding from various sources

Funding for Intern, Lindsey Taggart, provided by Physical Facilities

Funding for Engineer, Kazimir Gasljevic, joint funding from various sources

On-going funding for a portion of Associate Director, Jon Cook, provided by Physical Facilities

On-going funding for Recycling/IMP Manager, Mary Ann Hopkins, provided by Physical Facilities

On-going funding for Energy & Environmental Manager, Mark Rousseau, provided by Housing & Residential Services (H&RS)

On-going funding for a portion of Asst. Director, Residential Dining Services, Bonnie Crouse, provided by H&RS

On-going funding for a portion of the Acting Chief Financial Officer, Chuck Haines, provided by H&RS

On-going funding for a portion of Project Manager, Currently Open, provided by H&RS

Funding for the Campus Sustainability Procurement Coordinator, Scott MacKenzie, joint funding from various sources

On-going funding for a portion of Strategic Sourcing Specialist, Chris Curlless, funding from Business Services

Funding for the Sustainability Education and Outreach Coordinator, Katie Maynard, funded from various sources



Funding for a portion of Mo Lovegreen's work in sustainability, provided by the Department of Geography
Grant funding in Geography for Laboratory Assessment Program, funding a number of student interns
Funding from multiple sources for student internships in Department of Geography
Funding for a portion of the Webmaster, Guylene Gadal, funding from various sources
On-going funding for a portion of the Director of Special Projects, Bill Shelor, provided by Student Affairs
On-going funding for a portion of Assistant Director, Exercise/Sport Studies/Recreation, Gary Jurich, provided by Student Affairs
On-going funding for a portion of the Direct of Resources planning, Bill McTague, Student Affairs
On-going funding for a portion of Administrator, Judy Akiyoshi, Student Affairs
On-going funding for TGIF Grants Manager/Campus Sustainability Coordinator, Currently Open, provided by TGIF/EVC/VCA
On-going funding for a portion of the Associate Vice Chancellor, Administrative Services, Currently Open
On-going funding for a portion of the Director, UCen Dining Services, Sue Hawkins, provided by UCen
On-going funding for a portion of the Divisional Manager, C-Stores, Lance Heather, provided by UCen

The above are in addition to the various departmental staff dedicated to department sustainability efforts.

9. Structure – Subcommittees or working groups

- a) Change Agent groups met as needed to complete drafting their sections of the plan.
- b) The Sustainability Working Team – formerly under the CCSC had met as often as two hours per week depending on the goals being accomplished. In 2006, this group was reformulated to work under the CPC Subcommittee and met approximately once per month.
- c) The Chairs of the change agent topic groups were pulled together three or four times to review work and talk about progress.

10. Activities/events organized by the committee: In Fall 2005, the campus consultants provided four workshops in the Natural Step process to train 75 Change Agents. As part of this process, Chairs of topical areas were identified to lead working teams and draft portions of the plan. Their work included goal setting, rough cost estimating, and prioritization. Perrin Pellegrin and Shari Hammond, providing staff assistance for the CPC Subcommittee, pulled together the required material (formatted like an EIR) for the plan. In 2006/2007 the draft plan was completed and submitted to the CPC for approval.

Work not under the CPC Subcommittee:

- On-going work at Physical Facilities (Energy Management/Upgrades/LEED NC/LEED EB/California Climate Action Registry)
- On-going work in H&RS
- On-going work in Foods (both Dining Services and UCen)
- On-going work in Departmental Sustainability Committees
- Campus Sustainability Day
- ESLP Coordination
- Strategic Sourcing/Energy Efficient and Environmentally Preferable Procurement Training
- Miscellaneous Guest Speakers and Presenters
- UC/CSU/CCC Sustainability Conference 2002, 2004, 2006, & 2007
- TGIF

11. Accomplishments or achievements to date:

- Following the success at Bren Hall, the construction waste management plan was used as a requirement for all campus projects.
- Hosted the first (2002), third (2004), fifth (2006), and sixth (2007) UC/CSU/CCC Sustainability Conference.
- Fall 2002, formed the Virtual Office of Sustainability, Central Campus Sustainability Committee (CCSC), and Sustainability Working Team (SWT).
- Academic year 2002/03 completed costing assessment of green buildings to assist Regental subcommittee with their recommendation on the clean energy and green building policy.
- Winter/Spring 2003 created a full-time position to work on sustainability (LEED NC/EB, Climate Emissions, Commissioning, Campus Sustainability Plan - Perrin Pellegrin's position).
- Academic year 2003/04 SWT/CCSC reached a consensus on UCSB indicator areas to be populated for benchmarking (General Information, Energy, Water, Land/Built Environment, Recycling/Waste Disposal, Transportation, and Purchasing).
- When the Sustainability Working Team (SWT) completed benchmarking sustainability indicators in 2004/05, we found that many areas of the campus were already accomplishing great things. Some examples are energy conservation measures by Physical Facilities and Housing & Residential Services, recycling, water conservation, alternative



transportation, and constructed wetlands (bioswale). Additional work in these areas has been encouraged by the committee.

- Academic year 2004/05 Perrin began to pilot LEED EB, handled oversight of all LEED NC projects (gathering documentation for ~5 buildings), and worked to Green Seal certify custodial products to reduce the number of cleaning products used in the buildings.
- Physical Facilities piloted in-house commissioning.
- The Education for Sustainable Living program began.
- The Grounds department began the reduction of pesticides and started their move to organic products.
- In late 2005, the CPC Subcommittee on Sustainability was formed. Consultants were hired to train change agents in the Natural Step process.
- Green Campus interns began work on campus to save energy through student led conservation programs and to build student awareness around energy efficiency.
- Academic year 2005/06 LEED EB certification for Girvetz Hall was completed – the first LEED EB project in the UC system.
- 2006/2006 completed data collection and worked with a third party verifier to certify the campus under the California Climate Action Registry.
- In 2005, funding was secured for an EPP Coordinator, Scott MacKenzie, and a Sustainability Education and Outreach Coordinator, Katie Maynard. Scott MacKenzie began the Sustainable Procurement Program. Katie Maynard began to pilot Education and Outreach initiatives and coordinated the UC/CSU/CCC conference. The Society for College and University Planners (SCUP) funding allowed us to establish the Education for Sustainable Living Program (ESLP) projects in support of the campus sustainability plan.
- 75 Change Agents (made up of Faculty, Staff, Students, and community members) were trained in the Natural Step process and crafted the Campus Sustainability Plan.

The teams are as follows:

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|--------------------------|----------------------------------|
| ■ Academics and Research | ■ Built Environment, |
| ■ Communications | ■ Food (UCen and Dining Commons) |
| ■ Landscape | ■ Purchasing |
| ■ Transportation | ■ Waste |
| ■ Water | |

- Academic year 2006/2007 Physical Facilities committed to LEED EB certification of 25 buildings in five years.
- Energy Efficient and Environmentally Preferable Procurement workshops were also developed and delivered to most of the UC campus'.
- Agreements were established with local organic farmers to allow an increase in utilization by campus food vendors and stores

Future plans:

We are currently recruiting an Associate Vice Chancellor that includes 30% time dedicated to sustainability in the job description and are in the process of completing the recruitment for the TGIF Grants Manager/Campus Sustainability Coordinator position. We anticipate that the candidate selected for the AVC position will provide leadership, vision, and direction for the campus in the area of sustainability while the Coordinator will focus on improving coordination and communications between the disparate teams working on sustainability.

Over the summer, a number of individuals from the Academic Senate will be putting together initiatives for 2007/2008.

Immediate, 3-5 year, and long-term initiatives and goals have been identified in each of the nine areas of the campus sustainability plan; this work will continue.

Work to imbed sustainability in on our Long Range Development Plan will continue through 2007/2008.

The Green Initiative Fund (TGIF) has funded a number of projects that will be highlighted in 2007/2008 and will allocate additional funds in its second grant cycle.

Improvements in energy efficiency, landscape practices, food, and maintenance will continue to be made in 2007/2008 by Physical Facilities, H&RS, and the UCen.

