

Campus Planning Committee
May 29, 2012 2:00-4:00 p.m.
Minutes

Members Present: Gary Leal, Gene Lucas, Henning Bohn, Marc Fisher, Tania Israel, David Marshall, Rod Alferness, Beverly Colgate, Michael Witherell, Richard Watts, Linda Flegal

Members Absent: Todd Lee, Joel Michaelsen, Gayle Binion, Ron Cortez, Michael Young, Diana Dyste Anzures, Harrison Weber

Alternates Present: Yonnie Harris

I. ANNOUNCEMENTS

Director Haines provided an update on the schedule for the 10-year Consolidated Financial Plan (CFP). In light of State funding circumstances, no capital program was funded for 2012-13. Last year's submitted package was rejected by the State. University of California Office of the President (UCOP) has distributed the schedule for revising the CFP, between now and the submittal date the campus and UCOP will work to update project tables and details. Final review of the document will occur late September to early October and will be submitted to the Regents for review at their November meeting.

There will be no state funded projects included in the CFP, instead a new category "State Eligible" will incorporate those projects previously identified for state funding. Bioengineering, Campbell Hall Replacement, Infrastructure 1&2 will be moved forward into next year as State Eligible projects. For all non-state eligible projects, funding must be identified through either auxiliary funds, campus funds, campus based fees or gift funds. The 2012-13 CFP program will be moved forward one year.

Over the summer information and findings collected from the capital needs presentations will be reported to the CPC. The Office of Budget & Planning will consult with the Senate Council on Planning & Budget (CPB) in the fall to verify project priorities.

II. MINUTES

The minutes from April 24, 2012 were approved as written.

III. ACTION ITEMS

N/A

IV. DISCUSSION ITEMS

A. Update on Capital Needs – Donald Bren School of Environmental Science & Management
Dean Gaines presented the capital needs for Donald Bren School of Environmental Science & Management (Bren). The School moved into Bren Hall in 2002 and has since filled the building to capacity. The original target for the School was to establish a professional Masters for Environment Science & Management (MESM) program with incoming classes of 80 students a year or 160 students total. The target was meant to be achieved by the time the school met the

full complement of faculty FTE. Bren reached 160 students in 2009 and continued growing, this year there was an incoming class of 105 students. This has created space problems in Bren Hall, for instance the largest lecture hall holds 90 students. Bren targeted 50 PhD students and currently have approximately 60 students enrolled.

In Bren Hall about half of the occupied space is dedicated to research, one quarter to classrooms and teaching, and one quarter to offices. The building has 19 faculty offices for its current 19 faculty. Each faculty member has on average 3-3.5 PhD / Post-Doc students. There is also a mix of lab teachers, lecturers, endowed visitors and staff that occupy space. Over the next 5 years Bren is projecting growth to 24 Faculty FTE with accompanying PhD and post-doc students, there is no room in Bren Hall to accommodate this expansion.

There are currently 187 MESM students. Bren does not dedicate office or research labs to the MESM professional program; however space is needed for group project work. There is no intent to expand the size of the MESM program beyond original target. The total enrollment of 160 students ensures the program remains effective and distinguished from competitors.

Bren has been conducting a strategic planning exercise, projecting 10-years, to examine the skill sets graduates will need 10-years out. The School has also been exploring new initiatives as part of strategic plan. Many of Bren's faculty have participated in National Center for Ecological Analysis and Synthesis (NCEAS) which uses existing research and information to address important questions in ecology and allied disciplines. Bren is planning an environmental innovation center to combine campus strengths with NCEAS and utilize successes from this program to tackle big environmental problems that need to be addressed through coordinated activity amongst people from multiple disciplines. The new center would strategically target 1-2 environmental challenges over a 2-3 year period. The center would tackle looming problems such as global food security. The school has an endowment for visiting faculty to come and teach associated workshops.

A key future plan for Bren is to offer an executive education program that will be conducted over the summer months focused on sustainability science. This is attracting attention from corporate partners that want various training programs for sustainability coordinators within their businesses. The program is due to begin summer 2013. Interdisciplinary research programs are expanding quickly and creating new research activities both on and off campus. As these grow there will be space implications.

B. Update on Capital Needs – College of Engineering

Dean Alferness presented the capital needs for the College of Engineering (COE). COE is a medium size college by large campus standards and consists of 5 departments and various programs with a large contingent of graduate students. The COE has experienced a remarkable rise in rankings over all departments from 1995 to 2010. Research per faculty indicates the vitality of the research program and demonstrates teaching through research. 12.8% of the COE faculty are members of the National Academy of Engineering.

The college conducts highly collaborative work and a spirit of partnering is displayed through numerous centers and institutes. An example of a successful partnership is Humanities & Fine

Arts (HFA) - Media Arts & Technology Program (MATP). Other collaborations are at the research level and address issues in conjunction with Social Sciences, the Technology Management Program (TMP), Center for Nanotechnology in Society (CNS), and Center for Information Technology and Society (CITS). In Physical and Biological Sciences, COE is collaborating in many programs and joint research efforts; the Institute of Energy Efficiency (IEE) is an example of this.

Some examples of the COE leveraging new knowledge and applying the techniques developed to solve issues in society include; an artificial pancreas system developed in partnership with Sansum Clinic and Unite to Light which provides solar power to rechargeable batteries for night time reading and studying in developing countries.

The COE requires large spaces as much of the research and teaching requires creating, developing and building new equipment. Research labs are the primary space type required. To recruit and retain the highest caliber faculty and students, COE needs modern space which can be kept clean, vibration free, safe, and contiguous with current facilities.

The College is currently dispersed over 18 different buildings; each department has space in a minimum of 4 separate locations. 68% of space is more than 25 years old and only 88,000 asf can be considered “modern”. There is currently a 197,738 asf space deficit across the COE with only 61% of its total space needs met. It is anticipated that an additional 100,000 asf will be needed by 2025 resulting in a future projected total deficit of 297,229 asf.

COE is making efforts to address its space needs. Harold Frank Hall release space was renovated and the Auhll conference room has been repurposed into a student computer facility. The planned Bioengineering Building leverages Garamendi funding with gift and State funding which, includes the ARC Facility in the planned building. COE is also in early planning for an Institute of Energy Efficiency (IEE) Building. The building will be 100% donor funded (50% currently raised). Once these buildings are completed the COE will have 65% of space requirements, the space deficit will be reduced to 177,617 asf. Projecting through 2025, COE will have 54% of its total space need.

Bioengineering is still COE’s top priority and awaits State support. A future project is a Physics/Engineering Building and is seen as critical to addressing space needs. COE will remain short on space after these buildings are constructed. CPB Chair Leal added that existing space requires renovation in many areas to improve quality and utilization.

C. Faculty Club Detailed Project Program

Director Haines presented the DPP for the Faculty Club. The proposed project involves a complete renovation of the existing facility, remodeled meeting rooms and lounge, upgraded kitchen, conversion of the existing courtyard space into interior space for meeting and dining, renovation of 4 guest rooms and 30 new guests rooms, new offices, reception and support facilities. The overall intent is to bring facility up to “like-new” standards.

The renovation of the facility will be conducted by H&RS, who will operate the facility in a cooperative relations agreement with the Faculty Club. Adoption of Faculty Club’s guiding

principles, keeping in place the existing board of directors and retaining club benefits, member discounts etc. are included in the agreement. There is a revenue sharing plan to ensure both the facility's financial viability and funding for club sponsored events. The dining program will expand to offer breakfast as well as the existing lunch service. The total project budget is \$15.7 million. Next month the project will come back to CPC as an action item, a recommendation will be made to Chancellor whether to proceed to design.

D. TPL Gift – Ocean Meadows

The Trust for Public Land (TPL) has negotiated an option to buy 63-acres of land at ocean meadows golf course with intent to protect land from future development. TPL is currently raising funds to buy the land with the intent to transfer ownership to UCSB. TPL will also raise funds to renovate and restore the land and the Devereux Slough. The campus would be the steward for the land.

The Chancellor formed a committee to perform due diligence required to accept the land gift. The acceptance of the gift was analyzed for any effect it may have on the LRDP, and although it is currently not part of the plan it is compatible. There have been discussions with the California Coastal Commission (CCC) as to how the land would be integrated into the LRDP.

The target date for acquisition is November 2012. TPL will raise funds required to cover the renovation, planning and operations of the land, once in possession of the campus. No existing campus funds will be pledged to this project.

E. Sustainable Infrastructure Practices - Bicycle Paths and Parking Areas

Campus Sustainability policies, eight in total, were presented to CPC fifteen months ago. Committee feedback indicated the documents were too constraining as policy without evaluating the potential financial impact on a project that they would impose. Six of the policies have no capital expenditure associated and therefore need no further review by CPC, the remaining two (bicycle paths and Parking Areas, and Green Building Design) are back as discussion items and will be action items in the next CPC meeting.

The two policies have been reworked and are to be considered “practices” or guidelines and no longer policy. As practices it is understood that the document proposes goals for projects, but if they are financially or mechanically difficult to achieve there will be adjudication on exemptions by the Vice Chancellor, Administrative Services. Senior Associate Vice Chancellor Fisher proposed reviewing these decisions with the Executive Vice Chancellor.

The practices will be studied over time to see what kind of financial impact they place on projects, if any. Feedback will help evolve the practices through time and refine them so that they may eventually become policy.

The Bicycle Paths and Parking Areas practices apply to any capital improvements costing over \$5 million and discuss bicycle parking provided for a percentage of the building's occupants and construction/replacement of bicycle paths impacted by building construction. Academic Senate Chair Bohn raised the issue that the Senate has not yet reviewed the bicycle path and parking

practices. Executive Dean Marshall would like consideration for skate board parking/racks when applying practices.

F. Sustainable Infrastructure Practices - Green Building Design

The Sustainability Committee has reworked the Green Building Design policy into a practice and brought it more into alignment with University of California (UC) sustainability practices. The campus will continue the practice of seeking LEED Gold for new construction and LEED Silver for renovations over \$5 million. Building committees will include a member of the Chancellor's Sustainability Committee and all lab facility building committees will include a member of the LabRATS. The pursuit of these practices will help UCSB remain a leader in sustainable practices in the UC system and higher education institutes across the country.

V. INFORMATION & FOLLOW-UP ITEMS

Status Report: Special Projects Subcommittee

No report.

Status Report: Design Review Committee

The Sierra Madre Housing project will be presented at the June 8 DRC meeting. The DRC will review and approve the Schematic Design before it comes to CPC for recommendation to the Chancellor. The landscape subcommittee has approved some changes on campus. The garden behind Cheadle Hall is being renewed and there is a goal to update one campus garden each year.

Status Report: Faculty & Staff Housing

No report.

Status Report: Student Housing

Investigation of geological fault lines on the San Joaquin project is ongoing.

Status Report: Major Capital Projects

Report attached.

VI. CORRESPONDENCE

Meeting adjourned at 3:40pm.

Minutes taken by Michael McGrogan, Office of Budget & Planning