**Chancellor’s Sustainability Committee Meeting Minutes**

**Thursday October 13th, 2016 10:00-11:30**

**Library, Room 1312**

**Attendance:** Jewel Snavely (staff), David Austin, Alex Regan, Bill Shelor (advisor), Bruce Tiffney (Co-Chair), Renee Bahl (Co-Chair), Henning Bohn, Natalie Burrous

**Absent Committee Members:**

Igor Mezic, Alan Heeger (advisor), Rachel Segalman (advisor), Roland Geyer (on Sabbatical), Denise Stephens, Constance Penley, Mel Manalis, Marc Fisher, Mark Brzezinski, Britt Ortiz, Daniel Bernal Otero

**Other:**

Katie Maynard, Jordan Sager, Sarah Siedschlag, Heather Perry

Introductions (10:05 -10:10)

Announcements (10:10-10:15):

1. Central Coast Sustainability Summit will be held on October 17th, our keynote speaker is Terry Tamminen
2. Toyota Mirai Fuel Cell Vehicle on site for test drive
3. Renee Bahl will be taking Marc Fisher’s place as the new Co-chair of the CSC

Updates (10:15 –10:35):

1. 9/23 UC Sustainability Steering Committee meeting –
	1. ON 9.23 UCOP held there annual Sustainability Steering committee meeting. Attendees heard an update from the carbon neutrality committee working on funding strategies. We also heard from the new Purchasing officer, Hillary, on the system wide zero waste initiative. Allen Doyl and Katie Maynard presented on a proposed green labs policy. The committee seemed very supportive of the policy recommendations but it is being vetted. Hopefully by next year we will have an official policy.
2. **Climate Action Plan Timeline – Jewel**
	1. Climate action plan – draft Climate Action Plan is now out for public comments until October 28th.

Suggestion: The CAP should acknowledge the work of the task force on finance and management. One of the recommendations that will come out of the task force is that a full life cycle cost analysis be put in place.

1. **UC Sustainable Practices Policy update – Jewel Snavely**
	1. President Napolitano just approved last year’s UC Sustainable Practices Policy update. Updates include the phase out of single pass cooling systems, and new system wide water reduction targets.
2. **Summer stats/Annual report to the Chancellor – Jewel Snavely**
	1. **Approve annual report. ---** Since we do not have a quorum, jewel will send out an electronic vote request

Minutes (10:45-10:50):

1. **Approve meeting min. from Ma**y – Bruce **–** Since we do not have a quorum, minutes will be approved at our next meeting.

Presentations and discussion (10:50-11:20):

1. **STARS 2.1 – Jewel, Katie, Mo**

We are planning to submit our STARS report in November and will receive a Gold Ranking. Below you will find a breakdown of our points.

|  |  |  |  |
| --- | --- | --- | --- |
| **Category** | **Points Available** | **UCSB points achieved** | **% of category achieved** |
| Academics - Curriculum | 40 | 24.85 | 62% |
| Academics - Research | 18 | 14.74 | 81% |
| Engagement - Campus Engagement | 21 | 15.13 | 72% |
| Engagement - Public Engagement | 20 | 16.27 | 81% |
| Operations – Air & Climate | 11 | 7.27 | 66% |
| Operations – Buildings | 8 | 4.83 | 60% |
| Operations – Energy  | 10 | 4.33 | 43% |
| Operations – Food & Dining  | 8 | 3.01 | 37% |
| Operations - Grounds | 4 | 3 | 75% |
| Operations - Purchasing | 6 | 3.55 (est.) | 59% |
| Operations - Transportation | 7 | 4.87 | 69% |
| Operations - Waste | 10 | 7.55 | 75% |
| Operations - Water | 8 | 5.66 | 70% |
| Planning & Admin - Coordination & Planning | 8 | 7 | 87% |
| Planning & Admin – Diversity & Affordability | 10 | 9.11 | 91% |
| Planning & Administration – Investment | 7 | 3.77 | 53% |
| Planning & Administration - Wellbeing & Work | 7 | 4.91 | 70% |
| Exemplary Practice (.5 each) & Inno (1 each) | 4 | 4 |  |
| TOTAL: | 207 | 73.74 |  |

**Areas of excellence**

Assessing Employee Satisfaction, Wellbeing, Outreach Materials and Publications, Campaign, Support for Sustainable Transportation, Student Mode Split, Sustainable Dining, Water Use, Biodiversity, Undergraduate Program, Graduate Program, Immersive Experience, Sustainability Literacy Assessment, Incentives for Developing Courses, Campus as a Living Laboratory, Open Access to Research, Diversity and Equity Coordination, Assessing Diversity and Equity, Support for Underrepresented Groups, and Affordability and Access.

**Areas improvement is needed**

Electronic purchases – EPEAT purchases are extremely hard to track, because we have several vendors and many avenues for purchasing.

Office Paper Purchases - Currently 60% of paper purchases are for 30% recycled content paper even though 100% recycled content paper is cheaper.

Learning Outcomes – score 0.95 out of 8

* **What is required for full points?**
	+ 100% of degree programs must have at least one official learning outcome related to sustainability.

 OR

* + Pass a general education requirement on the environment/sustainability.
* **Opportunities for Improvement:**
	+ Inform faculty and departments about the use of learning outcomes in the STARS process.
	+ Develop faculty buy-in for a general education requirement.

Academic courses – Score 5.9 out of 12

* **What is required for full points?**
	+ 20% of all courses.
	+ 90% of all departments offer at least one course.

* **Opportunities for Improvement:**
	+ Unlikely to increase the # of courses enough to impact.
	+ Much higher chance of increasing our score by focusing on developing courses in new departments.

Research and Scholarship – Score 9.74 out of 12

* **What is required for fullpoints?**
	+ 15% of all researchers.
	+ 75% of all research units have at least one researcher.
		- 46.8% currently do this.

* **Opportunities for Improvement:**
	+ Increase the number of departments that host at least one researcher working on research related to sustainability.

Support for Research – Score 3 out of 4

* **What is required for full points?**
	+ The institution published written policies and procedures that give positive recognition to interdisciplinary research during faculty promotion and/or tenure decisions.
* **Opportunities for Improvement:**
	+ UCSB supports interdisciplinary research in many ways. There is likely buy-in for interdisciplinary research but not for this driving an update to the tenure process.
	+ We might be able to get this point if we can time this change when other changes are being made to the tenure process in the future.

Peer to Peer Employee Educator Program – score .02 out of 3

* **What is required for full points?**
	+ 100% of full and part-time employees are directly targeted by this program.
	+ Employees don’t have to have participated.
	+ Education efforts of sustainability staff do not count.
* **Opportunities for Improvement:**
	+ Expand PACES and LabRATS Programs to motivate and train staff to educate their peers.

New Employee Orientation - score 0 out of 1

* **What is required for full Points?**
	+ Sustainability topics are covered in orientation and/or outreach and guidance materials that are made available to all new employees.
* **Opportunities for Improvement:**

A brochure or email given to all new employees in an institutionalized way would achieve full points

Community Partnerships - score 2 out of 3

* **What is required for Full Points?**
	+ Underrepresented groups and/or vulnerable populations are engaged as equal partners in strategic planning, decision-making, implementation and review of a community partnership.
* **Opportunities for Improvement:**
	+ We have many community partnerships, but few that engage underrepresented communities as leaders.

Additional challenge areas: student educator programs, student orientation (optional), staff professional development, continuing education (had to pull back programs).

**Pathway to Platinum** - We need another 13 points to achieve platinum but we are only 7 points away from second place.

--------- Next STARS hopefully we can get to the number two.

Colorado is the platinum campus --- they just did a little better in each category.

1. Food Security – Bryn Daniels
	1. Bryn Daniels – food access and security at UCSB.

UC wide, 42% of UC undergrad students are food insecure. 23% low food security and 19% very low food security. Definitions were adopted from the USDA food security module. We had a 14% response rate UC wide and a 21% response rate at UCSB. At our campus the survey was integrated into the NCHA. External exports looked at the data and found that it was pretty accurate and the respondents represented the makeup of our campus. UC food insecurity percentages are higher than National averages and over half of food insecure respondent’s became food insecure after coming to campus. Food insecurity rates reported for Transgender community was higher than average.

13% of survey respondents UC-wide reported they were having trouble studying because they were hungry. Students also have to choose between food and other necessary resources.

Please refer struggling students to the Food Bank website.

Committee Reports (11:20 -11:30)

1. Academic Senate Sustainability Work Group –
	1. finished all of our hiring for GFI and CNI
	2. Hosting a faculty curriculum workshop in November.
	3. Just hired a student to work with CSERL database
	4. Recruiting for the next sustainability champion.
2. Coordination (Climate/Food) ----
	1. Food:
		1. Had leadership meeting in September
		2. Closing out the food from the sea initiative
		3. Working hard on the student farm Fall 2017 launch date
		4. Expanded the 2 citrus trees to 6.
		5. FSNB program got funding over the summer.
		6. Working on a food recovery initiative with dinning.

Question - with the security survey, did we look at dining commons students and non dinning commons students? No, we looked at on and off campus students.

* 1. Climate:
		1. It has been three years since the initiative has launched and we haven’t made the progress needed to meet the 2025 goal, we are on target for a 2040 goal. A special taskforce (Marc and David are the reps for our campus) has been formed come up with solutions to accelerate reductions system-wide. The task force has broken up into groups, one is focusing on growth. Net growth of UC is projected at 2% a year (twice that of California), if that is done without the goal in mind we will \_\_\_ lose our gains. The taskforce is also looking at lifecycle cost of the building.
		2. Another outcome was a very interesting discussion which led to some action. There was an initiative for the president to spend some time talking with the chancellors about the CNI initiative. It was supposed to happen last month but didn’t, it is now on the agenda for the November meeting.
		3. The TomKat project is moving forward very nicely. There are two projects, both system wide, one is how to eliminate the use of natural gas, a group of 25 researchers and energy managers are taking a deep dive over a year (end of June 2018). The second project addresses how you develop communication strategies at each campus and how you communicate between campuses. Consists of 15 faculty and staff, and some students (we will be hiring more students). We have one year to come up with strategies on how to communicate the climate neutrality strategy.

Questions: how much of growth is driven by state requirements and how much is by campuses. The LRDP was developed before the mandate, but if you look at the last ten years, campuses growth was about 2%.

1. Transportation
2. ECoalition – had our first town hall meeting last night, we had 27 representatives show up. Nov 9th is next town hall meeting , November 5th there is a hike.
3. **Water**
4. **Waste**
5. **Energy & Climate**\*
	1. Members of the committee are activity engaged in getting feedback on the climate action plan, we are also planning a public forum.
	2. We have also been looking at ways to better communicate the CNI initiative.
	3. Solar Update - first two arrays will come online in November. We had planned to put solar on the event center but it was deemed to be structurally unsound so that building will not get solar. We will have opportunity to get solar at another site.