**Chancellor’s Sustainability Committee Meeting Minutes**

**Tuesday February 16th, 2016 3:00-4:30**

**5123 Cheadle Hall**

**Attendance:**

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Committee Members:

Mo Lovegreen (Staff), Jewel Snavely (Staff), Bruce Tiffney (Co-Chair), Bill Shelor (advisor), Samantha Rubin, Victoria Mansfield, Brit Ortiz, Maximilien stiefel, Marc Fisher(Co-Chair), David Austin, Alex Ragan

Absent Committee Members:

Igor Mezic, Alan Heeger (advisor), Daniel Charette, Rachel Segalman (advisor), Mark Brzezinski, Roland Geyer, Denise Stephens, Constance Penley, John Foran, Mel Manalis

Other:

Katie Maynard, Jordan Sager

Announcements (3:05-3:15):

1. CHESC Call for Proposal – Katie – 1.5 days left to submit speaker proposal, week from Friday BP award applications are due. ----
2. Upcoming Carbon Neutrality Charrettes reminder (Feb 29th) – Jewel

Updates (3:15 --3:30):

1. Transportation Forum – Mo Lovegreen

MTD presented their strategic plan and Goleta present on their draft Bike master. The event was well attended.

1. Other updates –
   1. Sunset magazine highlighted SB as most sustainable city.
   2. Only 3% of readers used astro-bright paper. We haven’t yet followed up with AS printing.
      1. Recommended strategy - start by talking with the green bill committee
   3. Dan Kammen at UCB is forming a group at the UC-wide level to explore a system-wide Carbon tax.
2. Energy & Climate committee report – Jordan -

This newly revamped committee has now met twice. At our last two meetings we discussed energy per square foot reduction targets and our renewable energy goal of 43%. By law 33% of electricity has to come from SCE leaving us with an onsite production goal of 10%. The new project alone accounts for about 8% of electricity. The reduction goal for energy intensity is 1.8% per year. We also discussed chancellor Yang’s formal pledge to reach carbon neutrality by 2025. Currently taking a look at voluntary offsets. There is another opportunity to partner with the wastewater treatment plant on biogas generation. They currently flare off what is unused, we could partner with them to generate power and use the offsets. We would need to figure out the credit transfer mechanisms for biogas.

1. **Campus Sustainability plan approved by the CSC– jewel**

Minutes (3:30-3:35):

1. **Review meeting min. from January (Bruce) – meeting accepted**

**Presentations and discussion (3:35-4:05):**

1. SBC Food Action Plan ----

The SBC Food Action Plan is a strategy based community “blue-print” put together by an advisory board, Katie Maynard is the representative for UCSB.

Goal: Address every aspect of the food system in a way that supports healthy people, a healthy economy, and a healthy environment.

Process:

* Phase one – committee structure
* Phase two – complete stakeholder mapping: 30 personal interviews, 140 people attending listening sessions, over 500 data points collected
* Phase Three: Data analysis, working groups develop strategies, gap analysis
* Phase Four: Draft Plan, collect feedback on the plan, and host community forum – Current phase

**Goals and strategies**

* Invest in Our Food Economy, for example:
  + Creating or expanding sustainable agriculture and vocational education from K-12 to the community college level.
  + Encourage entry into the local food economy through an educational resource clearinghouse.
* Invest in our people - food and nutrition basic skills model

Integrate food literacy into all school campus cultures throughout Santa Barbara County --- food literacy Charette coming up in spring.

* Invest in Our Community
  + Establish community food access centers ---- GIS maps of food access center and gap analysis – Geography students working on.
* Invest in Our Food Shed
  + Increase the availability and accessibility to affordable housing for farmworkers.
  + Rob Holland – resiliency and David Cleveland working on

**Questions ------**

What aspects of food literacy will be incorporated in the workshops?

Healthy and nutritious eating, eating on a budget, etc.

**Committee Reports (4:05-4:25):**

1. Academic Senate Sustainability Work Group
   1. Working on a proposal for an ES justice minor or emphasis. We hope to finish the proposal by end of spring quarter
   2. Working on GE campaign and hope to submit full proposal by fall.
   3. Scope III – John Foran and Ken Hiltner – move to virtual communications.

Within the UC-system there is a tremendous amount of travel for UC business. A lot of travel is also related to federal research dollars and we haven’t approached agencies about this. We should start with the granting agency.

1. Coordination (Climate/Food) ----- UC system level, President has announced funding for 5 carbon neutrality initiative projects.
   1. One of the proposals funded for $250,000 is to work on a system wide carbon tax. Dan Kammen is Co-chairing the group, Kyle Meng from the Bren school will be involved in the project as well.
   2. $75,000 was awarded for 3 energy storage workshops.
   3. Third project --- load balancing analysis study looking at how renewables can be brought into campuses with large co-generations.
   4. A conference looking at UC and state of California (unlike last year with was global) was sponsored.
   5. Last project is to establish a TV channel through UC TV dedicated to carbon neutrality initiative.

Target date for achieving carbon neutrality are looking more like 2040. De-carbonization is off by factor of 2.5 times.

On Thursday Wendell will be proposing carbon tax on natural gas, which will go towards fund for campuses on co-gen. He will get a lot of push back.

The UC is still going ahead with tree-point biogas plant but pricing isn’t comparable to natural gas.

1. Transportation ---- Planning Cyclemaynia events
2. Ecoalition
3. Water
4. Waste

Other reports (4:25 – 4:30)

1. E-coalition – town hall meeting next week. Passed resolution in support of starting a sustainability office.
2. Living lab on campus - Launching eco-nerd nights in IV. Will be at the New Giovanni’s tonight. John Foran and a couple grad students will be presenting on their climate research studies.
3. EAB - Presented a proposal for a formal Office of Sustainability to the AS Senate, they were very receptive. The A.S President was signed a letter of endorsement.