

Chancellor's Sustainability Committee Meeting Minutes
Friday March 18th, 2016 10:00-11:30
5123 Cheadle Hall

Attendances:

Committee members:

Mo Lovegreen (Staff), Bruce Tiffney (Co-Chair), David Auston, Mark Brzezinski, John Foran, Roland Geyer, Marc Fisher (Co-Chair), Constance Penley

Absent Committee Members:

Igor Mezic, Daniel Charette, Rachel Segalman (advisor), Denise Stephens, Mel Manalis, Bill Shelor (advisor), Samantha Rubin, Victoria Mansfield, Brit Ortiz, Maximilien Stiefel, Alex Ragan

Other: Katie Maynard, Ken Hiltner

Announcements (10:05-10:15):

- a) Charrettes Final session – April 13th
- b) CHESC registration – Registration open in next two weeks
- c) CHESC Best Practice Award Winners
Transportation award for the bus line extension and new bus line. We got beat in food by UCB, they did a restaurant with only local food (98% local)
- d) UC Carbon Slam has been announced - student applications are due April 10th. The event is May 23rd
- e) Internship programs open in spring quarter. Chancellors graduate and undergraduate research program (grad 20h/w during summer), undergrad is fall, winter, spring, we will also be choosing new GFI and CNI fellows.
- f) UCOP visit in May ----- CSC meeting on May 9th and Janika and Matt will be attending. Are there any topics you would like them to discuss?
 - a. Three entities in regard to climate change, governing board of energy service unit, GCLC, Sustainability steering committee, it would be great to sort out who is doing what.

Updates (10:15 --10:30):

- a) Advisor to the CSC --- we had two noble laureates assigned to the committee and Alan Heeger has indicated that he is stepping down. If the chancellor wishes to have another Noble laureate they should nominate Shuji.
 - a. Comment: We should make clear the commitment to come to meetings.
- b) Princeton/Sierra update - Overall got 61% ---- Sierra ranks investment credits over all credits. UCI answered differently then the other UC campuses.
Discussion:
Will not be getting much on learning outcomes because it is based on the on learning outcomes submitted to WASP. At any time departments can update their learning outcomes. --- An effort to reach out to departments would be

useful.

What do we feel is the main objected of these ranking systems?

- Helps bring forward across all campuses the broadness of sustainability.
- Internal function pushing us forward.
- All of the data is shared publically.
- Has become a database for best practice sharing.

- c) Climate Action Plan Update ----- The final goal is to have the climate action plan approved by this committee my 12/15.
- a. Carbon Neutrality fellows are starting a student lead research class on possible climate solutions. --- ES 194 group studies lead by John Foran.

Minutes (10:30-10:35):

- a) Review meeting min. from February ---- approved

Presentations and discussion (10:35-11:05):

- a) Scope III emissions reductions - John Foran/Ken Hiltner ---

We are putting together a yearly *nearly carbon neutral* conference that will take place May 3rd through May 31st. We will be hosting a second conference in fall through the climate futures initiative.

All of the speakers are going to film themselves and they will be streamed on the website. The conference will be open for three weeks, during this time participants will be able to view the lectures and then participate in the conference discussions. We have received 100 submissions from individuals willing to participate and we have some amazing speakers (42 speakers and 4 keynotes). Talks will also be on YouTube and podcast with captioning so that people with sound issues can participate. The conference will be held using entirely WordPress so it is easy to replicate.

We will be conducting an outcome study of the emissions saved. Since we know where all of these individuals are located, we will be able to estimate how much we would save doing it with this approach. This conference will take a scope 3 problems and get rid of it, we estimate a 95% reduction in emissions.

Discussion:

What was the thinking behind the timeframe for the conference? Ask speakers to put an open snippet on the Q & A and there is delay in receiving the conference. Also it is an international conference so you are dealing with different timeframes.

We will have a Summary day on May 31st in Mosher ----- A number of participants

will also do their own events at their campuses.

Suggestions:

- Mosher has so much light in there so you may want to do it at a different location. First floor library could be a good location. Are you publicizing through student affairs. Yes.
- Where could you do an innovative conference like this? Could use this to develop places on campus we could do this.
- Could deposit this as an initiative for Janet that would be taken out to all UC campuses.
- Could be funded through the 25 million that the UC is getting.

Because it is multi sourced, this could be adopted system wide really easily. We are doing a formal assessment such as full carbon analysis, follow-ups, etc.

For each speaker, we sent them a webcam and a tripod (costs about \$60), and we have a film and media studies student would with participants through Skype to coordinate getting the right light, angle, etc. They then upload the video through drobox.

The costs for the equipment we are using for this conference is only about \$60 but to expand this, you would need an overall software package.

We haven't began to explore how revolutionary this is, it means that more people can participate, we can send our talks to conferences we cant go to or don't want to go to. The talks will be archived which doesn't typically happen at a regular conference, this will be a great resource.

Isn't this a perk in this world in terms of travel?

IN terms of flying, faculty are the SUV drivers of the world. This is driven by climate scientist, there is a pledge circulated. Peter Kalmus will be giving a talk at the conference about why he isn't flying.

b) UCSB Sustainability Budget – Mo Lovegreen

The executive vice chancellor would like to develop a review panel and from that derive the funding that is necessary for sustainability. He is interested in looking to make Sustainability something that is core funded.

Discussion:

This sounds like a program review. In each of the sections of the campus sustainability plan we have an overarching missions....

It's not what we are spending but is it being spent in the right location.

Bruce and Marc have been tasked with coming up with members. David has come up with a few names as well.

Getting a few folks from outside the UC committee would be great.

Is the charge to investigate all the organizations? Yes, this committee would look at how this campus addresses campus sustainability.

Matt StClair would be a good person to involve in this committee. Bonny Benson at UCLA would be a good person to bring in as well. She was a sustainability director at ASU.

Council on grad studies, undergrad studies would be good, also Abby Reyes, and Don Lubach.

Or even someone from the review panel....

Committee Reports (11:05-11:25):

- a) Academic Senate Sustainability Work Group
- b) Coordination (Climate/Food)
- c) Transportation
- d) ECOalition
- e) Water
- f) Waste

Other reports (11:25 - 11:30)