

Sept 25, 2019 UACS Meeting Minutes

S-226 and MH 640, 02:00-3:30pm

September 25, 2019

Present Parnassus: Rowena Eng, Wylie Liu, Katherine Gundling, Arianne Teherani

Present Mission Hall: Bruce Lanyon, Gail Lee, Kevin Beauchamp, Starley Shade, Sarah Shear (guest)

On conference call: Tom Newman, Bruce Lanyon, Ryan Bell (UCOP), Sapna Thottathil (UCOP), Lisa Cisneros, Dan Henroid, Theresa O'Brien, Joe Guglielmo, Monica Mapa, Sheila Antrum

Support: Isabel Jauregui, Eden Harris

Agenda	Action items	Person responsible	Due date
Academic Senate Fossil Fuel Divestment Memorial	<ul style="list-style-type: none"> ● Background <ul style="list-style-type: none"> ○ Divestment started w/ 2012 Rolling Stones article ○ Fossil Free UC formed in 2012 ○ 2014: Academic Senate Committee passed a divestment resolution ○ With concerns about retirement/endowment, UCSF resisted ● UCSD neuroscience professor, Eric Halgren proposed to ask Regents to divest from fossil fuels ● IPCC reports the earth needs to stay below 1.5C (Tom's slide deck still reflect data based on 2 degrees Celsius) to avoid catastrophic climate impact. <ul style="list-style-type: none"> ○ Of the remaining fossil fuel resources, 80% needs to remain in the ground to stay below this target ● Moral argument: wrong to wreck planet and profit from it ● Financial argument: Oil companies must keep reserves in the ground to meet this target, therefore that oil is a stranded asset with no value ● UCSF Academic Senate 79% approval of divestment memorial; full UC senate voted in favor at 77%. Other ranged from 71% UCLA to 93% UC Merced ● UC Treasurer, Jagdeep Singh Bacher announced in LA Times op-ed that both endowment (\$13.4 B) and pension fund(\$70B) will divest from fossil fuels ● Reasoning: fossil fuel companies are a risky investment (financial reasons) - makes it easier for other trustees/investors to have reason to do the same, without feeling that it's politically motivated ● Some students and faculty were upset that financial reasons were offered to divest because it discredits all their prior efforts, but Tom thinks it's better that the article was phrased this way. Otherwise no one will take it seriously and assume it was just climate activism. ● Next Steps: <ul style="list-style-type: none"> ○ Ensure UC follows through with commitment ○ Ensure next UCOP President commits to carbon neutrality by 2025 ○ How can students and Fossil Free UC can help make sure the next UC president has the same values? ● Sapna: meeting w/ investment office to provide clarifications <ul style="list-style-type: none"> ○ Divestment from fossil fuel reserves ○ Our investments <i>are not</i> emission free ○ Systemwide annual report will now contain metrics of the carbon footprint of UC investments, this can help with accountability ○ Also includes UC Health Systems ○ Only 3-4 health systems in US that have made similar commitment 	Tom Newman	

	<ul style="list-style-type: none"> ○ Messaging: This is the kind of language that will get other investment offices to listen ● How can we ensure the next UCOP president is aligned with our sustainability values? <ul style="list-style-type: none"> ○ Lisa: possible to write a letter to Janet Napolitano to have someone on system-wide Sustainability Committee on the search committee <ul style="list-style-type: none"> ■ We've done it before to work through Janet to influence selection of her successor ■ Thomas: also have someone on academic senate influence selection of the next president ■ Lisa: UC wide endorsement began at UCSF, this shows UCSF is leading the fight, this story can be shared internally and externally. She can pitch it to her digital team. ■ UC Merced has a 93% vote, this could be a reflection of how they are greatly affected ■ UCLA senate leadership voted against it, but the faculty supported it 	<p style="text-align: center;">Lisa</p>	
<p>UC Sustainability Policy Updates</p>	<ul style="list-style-type: none"> ● Proposals shared with system-wide Sustainability Steering Committee (SSC) ● Clean Energy Policy (approved) <ul style="list-style-type: none"> ○ Small structural change in how our energy efficient target is being reported ○ Change in how EUI is being calculated (in past, the average of three years EUI is shown, now the EUI is reported per year compared to the baseline year) ○ Each location will reduce energy use intensity by $\geq 2\%$ each year ○ Target will be reassessed in 2025, because we can't keep decreasing to 0 energy ○ Revised baseline approach would simplify reporting and graphs as well as simplify our reporting process ● Additional Proposal submitted to the Climate Change Policy for discussion <ul style="list-style-type: none"> ○ In order to move to true carbon neutrality, we don't want to rely on offsets but rather focus efforts on reducing natural gas ○ The policy doesn't commit campuses to a course of action but requires an assessment of alternatives ○ Either by 2035, major renovations, or when the debt obligation as of 2019 has been amortized, must do a complete assessment ○ Question by Tom Newman: what does decarbonization mean? <ul style="list-style-type: none"> ■ Ryan: there are a number of alternatives, renewable gas sources, hydrogen injections; decarbonization isn't a great word for it but it means decreased use of carbon based fuels ■ Gail: hydrogen fuel cells are also an option ● Sustainable Food Services Policy for discussion <ul style="list-style-type: none"> ○ 2020 goal that campuses must purchase $\geq 20\%$ sustainable food has been met ○ Proposal: align the meaning of "sustainable food" with AASHE STARS and Practice Green Health ○ Also looking at plant based meals ○ Better alignment between Procurement and Sustainable food needed ○ Sapna: Cool Food Challenge <ul style="list-style-type: none"> ■ Campuses and health systems looking to measure climate impact of food they purchase (calculator provided by World Resources Institute) 	<p style="text-align: center;">Ryan (UCOP)</p>	

	<ul style="list-style-type: none"> ○ Dan: AASHE is focused on for undergraduate campuses with dining halls. How can we adapt this to UCSF retail food facilities and health system cafeteria? ○ What is “sustainable food”; Is food insecurity addressed? <ul style="list-style-type: none"> ■ Dan: currently fair trade, organic, sustainable ■ Criteria may change, but propose to use AASHE 2.0 ■ Food insecurity is a sensitive topic, unclear how we’re going to bridge this part of the policy ■ Food4UCSF students, CLS isn’t doing much with food insecurity at the moment ○ Gail: carbon impact of food is not currently included in Scope 3 emissions; this may change ● Zero Waste Policy for discussion <ul style="list-style-type: none"> ○ Across UC, 2018 diversion rate is ~68%, started out in the teens ○ Many campuses have plateaued, we are falling short of our zero waste by 2020 goal...Why? <ul style="list-style-type: none"> ■ Shrinking disposal options (international recycling markets) ■ Lack of infrastructure(recycling/ compost bins) ■ Education (contamination rates) ■ Lack of dedicated staff ○ Other approach: expand the definition of “zero waste” ● Restructure the goal; move towards waste reduction with a 2025 and 2030 goal with percentages from baseline (FY 2015-16) ● Focusing on specific waste streams: <ul style="list-style-type: none"> ○ Packaging styrofoam ban ○ Compostable foodware back to reusables ● Recommended policies: eliminate plastic bags, eliminate sale of single-use water bottles, replace single- use plastic foodware w/ reusable/compostable, etc ● Look at local governments, CSU, etc for how they tackle these issues 		
<p>Bay Area Youth Climate Strike on 9/20</p>	<ul style="list-style-type: none"> ● Sara: 5th year student of the UCB-UCSF joint program, is connected with UCSF Human Health & Climate Change student group <ul style="list-style-type: none"> ○ Student groups combined efforts, along with community physicians from Kaiser, UCSF to advocate on climate and health - it is a health emergency ● Advocacy Work - Legislative meetings w/ medical students at offices of Pelosi, Harris, Feinstein, and Lee to advocate for strong climate action to protect health <ul style="list-style-type: none"> ○ Created medical excuse absence notes and prescriptions on actions individuals could take that would render both climate and health co-benefits ○ Focused on wildfires, migration, UC Call to Action, as well as support for CA to create/enforce own environmental regulations ○ Medical students were marching alongside youth, youth were empowered by seeing doctors and medical students ● Gail: are there future plans for outreach or advocacy? <ul style="list-style-type: none"> ○ Want to keep working with California Climate Health Now, reach out to 4 schools to get students and faculty more engaged, as well as having students from all UC medical schools ● Other orgs: Health Care w/o Harm, FossilFreeUC, Citizen’s Climate Lobby ● Katherine: <ul style="list-style-type: none"> ○ UC students, doctors from Bay Area chapter, Physicians for Social 	<p>Katherine Gundling & Sarah Shear</p>	

	<ul style="list-style-type: none"> ○ Responsibility, other orgs ○ How to have the best effects at local, regional, and national level? ○ Most of the marchers were between 25 and 15 yrs old ○ Trying to bridge across the different UCSF schools (this was a challenge in the prior year) ○ Students are excited to host more symposiums and events ○ Collaborating with Stanford students (something in November) ○ Planetary Health Alliance ○ Human Health and Climate Change student group <ul style="list-style-type: none"> ■ Led by: Colin Baylen (MS2) - colin.baylen@ucsf.edu ■ Nuzhat Islam (MS2) - nuzhat.islam@ucsf.edu ■ Karly Hampshire (MS2) - karly.hampshire@ucsf.edu ■ Bennett Kissel (MS3) - bennett.kissel@ucsf.edu ■ Ereca Nguyen (P3) - ereca.nguyen@ucsf.edu ● UCSF Magazine: they interviewed a lot of people from HHCC to ask what does climate and health look like in 2050 		
<p>Carbon Neutrality Campaign Posters</p>	<ul style="list-style-type: none"> ● Educate campus on what our goal is, then call to action, then use data to show our progress ● “Yes we can” - Positive messages, Call to action, Data on progress ● Designs for: <ul style="list-style-type: none"> ○ Banners, shuttle signs, Posters,stickers digital signage ● Objective: unify messages under single campaign (conserve utilities, lifestyle changes, etc) to encourage one person to make a small habit ● Focus on positive messages: phase (1) yes we can; phase (2) actions to help us reach our goals ● “Together, we can get to carbon neutrality by 2025” <ul style="list-style-type: none"> ○ Energy star, wildfires, electric vehicles, compost ○ See website here: http://tiny.ucsf.edu/carbon2025 	<p>Gail Lee & Monica Mapa</p>	<p>Oct 2019</p>
<p>Carbon Offset Selection Committee</p>	<ul style="list-style-type: none"> ● We were on track to meet our carbon neutrality goal, expecting that UCOP would give us Direct Access(DA) of UC’s wholesale renewable power in 2020 ● Discussions with PG&E revealed that we won’t get DA until January 2021 ● How do we set up a governance structure to help define what carbon offsets will be bought? We need to consider: <ul style="list-style-type: none"> ○ Carbon offsets with health co benefits (reducing air pollution and emissions, etc) ○ Range in price for carbon offsets, \$4 to \$25/ton ○ Range in quality as well ○ co-benefits? ● Propose to have a small subgroup of the UACS and content experts to be on the carbon offsets committee. Volunteers: <ul style="list-style-type: none"> ○ Tom Newman, faculty ○ Starley Shade, faculty ○ Budget Office Representative ○ UCSF will need to offset an estimated 23,000 metric tons ● Includes scopes 1, 2, and 3 emissions, so includes staff travel, commute ● Terri: there should be someone with financial expertise on the subcommittee <ul style="list-style-type: none"> ○ Fund will likely come from Utility budget ○ Important for any recommendations to be approved by Chancellor ● Currently Utility budget generally covers any compliance costs ● Tom: Do offsets have to go through all the UC procurement rules? (bidding process, etc) 	<p>Please contact Gail if interested in joining subcommittee</p>	<p>Dec 2020</p>

	<ul style="list-style-type: none">○ When UCLA missed their goal, they used a 3rd party carbon allowance vendor (Elements Market)○ AB32 compliance allowance were through Elements Market○ Will contact controller's office for guidance● Goal to have in place by end of 2020		
Last Words	<ul style="list-style-type: none">● Sheila Antrum: "Stay cool"		