

UCSF Advisory Committee on Sustainability Meeting Minutes

MU-244E and MH-6400

10:00am – 11:30am

Date: September 7, 2016

Present: Lujain Al-Saleh, Susan Bluestone, Daniel Chau, Lyandra Dias, Dan Henroid, Gail Lee, Ellen Owens, Eli Perszyk, Adam Schnirel, Geramye Teeter, Malvin Whang

On conference call: Jennifer Dowd, Natalie Mendezona, Arianne Teherani, Erick Villalobos

Guests: Ameer Mumin, Pablo Ortega

Agenda	Action Items	Person Responsible
Introductions	Introduce Climate Corp Fellows, Geramye Teeter and Lujain Al-Saleh, and Green Building co-chair Ellen Owens	
CHESC Highlights (Pablo and Amir)	<ul style="list-style-type: none"> • CHESC participants are from California Community Colleges, CSUs, and UCs • Sacramento State food waste diversion and green transportation (fuel all transportation buses from methane from landfill) • CSU Fullerton Sustainable Waste Tour • Mohave Desert Studies 	
Faculty Curriculum Workshop (Arianne)	<ul style="list-style-type: none"> • Arianne - SOM faculty curriculum educator for climate sustainability, part of the Academic Senate • Attended a session that was run by Cal State San Marcos which discussed how students could talk about sustainability through interactive design - communications and public campaigns. Many of the projects were implemented throughout the San Marcos community • Sustainability Blitz — six community colleges partnered with the Climate Corps Fellowship Program to introduce sustainability into their curriculum; Climate Corps Fellows teach lessons to students • UC Irvine Climate Champion talked about a project they developed; year-long fellowship for scholars to provide tangible climate solutions (range of majors applying for this fellowship) • UC Santa Cruz —S lab provides students indoor and outdoor lab space • UC San Diego — Marine algae used as a source of clean energy and to design surfboards 	
Letter from the President to the Chancellors (Gail)	<ul style="list-style-type: none"> • President Napolitano writes that there is an expectation for all UCs to address a Climate Neutrality Goal by 2025 • All UCs to update Climate Action Plan by end of 2016, see attachment • Questions about funding from the 10yr capital plan for project implementation • Chancellor will be responding to this letter soon to address our goal and plan 	Gail - Letter response by October
Review of Work Group Projects for 16-17 (Gail)	<ul style="list-style-type: none"> • In Dec 2015, work groups were requested to put forth the budget request for their initiatives/projects: • Culture Shift WG <ul style="list-style-type: none"> ○ The Jabber Challenge - pending ○ Offsite Office Program Pilot - Fellows to help with implementation Partnered with the Wellness Program to support 'great people, great place' campaign – focus on telecommuting. Retrieved 80 monitors discarded by SOP for reuse. Idea to give to departments willing to promote telecommute. ○ Digital Messaging Pilot — Sharing energy data on buildings with focus on behavior change around water and energy efficiency (some extra funding available) • Climate Change WG <ul style="list-style-type: none"> ○ Parnassus Campus Space Equipment Inventory – looking at lighting and equipment inventory (lab equipment inventory completed) ○ Eliminate incandescent light bulbs – Fellows to help with implementation • Sustainable Food WG <ul style="list-style-type: none"> ○ Sustainable Food Tracking Tool — SFSU MBA student project created this and it was not effective; a modified method was used this year, but it does not seem that there is another solution; no interest by system-wide work groups to fund retail tracking tool. Current reporting to UC System was adequate. Biggest challenge is getting food vendors to submit data. 	

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	<ul style="list-style-type: none"> ○ Smart Choice Materials — working on a rebranding, keep idea of a Smart Choice; biggest challenge is to get vendors to report and submit the data; we did submit a percentage on Smart Choice and hopefully we will get more participation from vendors in the future (Dan) ● Green Building WG <ul style="list-style-type: none"> ○ New Technical Performance Criteria developed for Block 33 completed and Block 23 will include lab technology ● MC Waste Procurement WG <ul style="list-style-type: none"> ○ MedShare cage on the loading dock is storing supplies for collection. Actively working to find a site at Moffitt-Long. Will be getting reports on how much diversion is achieved ○ Deploying the waste receptacles today at Mission Bay; 25 spread throughout Mission Bay hospital (Dan) ○ Duplex Printing Pilot –switch 100 printers to double sided by default. Slowly rolling forward. Hold up is patient confidentiality issue ○ Mark’s List — no new champion identified ● Procurement <ul style="list-style-type: none"> ○ 100% PCW Paper Standard – automatic substitution will bring this to 100% adoption ● Sustainable Operations <ul style="list-style-type: none"> ○ Do not have a goal but Lyandra is working on Green Labs ● Toxic Reduction <ul style="list-style-type: none"> ○ Pediatric Environmental Health Toolkit design and content completed and now completing production ○ Coordinating with Green Building on Technical Performance Criteria (Red List) for use ● Waste Group <ul style="list-style-type: none"> ○ All of proposed initiatives are occurring; Currently working on strategies on how to connect with caterers and event planners (ATG project) ● Water <ul style="list-style-type: none"> ○ New UV treatment of pool water reduces requirement to drain the pool twice a year (800,000 gallons per pool) implemented a couple months ago ○ Glass washer replacements are more water and energy efficient and working with lab managers to select the most efficient equipment ○ Water Efficient cleaning of fleet — sponge and bucket instead of constant flowing hoses 	
UCSF Carbon Neutrality Progress and Plans	<ul style="list-style-type: none"> ● Hired consultant to map perform technical and financial analysis to bridge the gap to carbon neutrality for submittal to the 10yr capital plan ● Outperform title 24 by 20%. Technical performance criteria for new buildings with EUI (Energy Usage Intensity) standards, ● Infrastructure for new buildings need to be solar ready ● Electric shuttle buses/charging stations expected arrival in July 2017 and Facilities is planning for more charging stations ● Most of UCSF carbon emissions are natural gas (PCUP) ● Even though the campus has doubled in square footage since 2000, our energy use has continued to decrease ● Initiative progress: energy efficiency projects, electric vehicles, transportation, partnership with SFPUC Hydro, turbine replacement, outside solar third party leasing company, biogas (UCOP project) through a third party ● Potential future efforts (not funded): solar on new buildings, whole building renewal (category 1 and 2 projects) ● Carbon Neutrality Plan will be presented to the UCSF Advisory Committee on Sustainability ● Currently identified under-utilization of existing space and using Archibus as a tool to track this discrepancy is valuable ● What more can FAS do? – look at procurement, encourage participation, promote green leases, efficient space utilization 	Gail
Photo Shoot	<ul style="list-style-type: none"> ● Sustainability Annual Report Photo Shoot — Each work group proposes 4 places/ideas for photos; select two days (one at MB and one at Parnassus) to do all photos on site (Lyandra) 	Lyandra
Next SSC Meeting	<ul style="list-style-type: none"> ● Date TBD (Oct 5 or Oct 7, depends on activity picked) <ul style="list-style-type: none"> ○ Mt. Sutro Hike Tour (Julie) ○ Volunteer at Nursery (Craig) ● Send out a poll for preferences on next meeting 	Lyandra