



University of California
San Francisco

UCSF Advisory Committee on Sustainability

Brian Newman, Co-chair, Campus
Sheila Antrum, Co-chair, Health

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Agenda

- **New Business**

- UC Health Climate Champion Award by Health Care Without Harm – Sapna 5 min

- Carbon Offsets Policy feedback – Gail - 5 min

- **Standing Agenda items**

- Climate Health Sub-Committee update – 5 min

- Breakout Sessions - Ranking Projects – Gail 45 min

- Reconvene and share highlights – Sub-committee notetakers 5 min ea - 20 min

- **Last Words** –Brian – 5 min

HealthCare Without Harm's Climate Champion Award

Congratulations to the 2020 Climate Champions!



2020 Award Recipients

- Abraham Lincoln Memorial
- Advocate Aurora
- Beth Israel Deaconess MC
- Boston MC
- Cleveland Clinic
- Gundersen Health System
- Health Partners
- Inova Health System
- Kaiser Permanente
- NY Langone Health
- Providence
- Seattle Children's
- University Health Network
- **University of California Health**
- University of Vermont MC
- University of Washington Medicine
- Virginia Mason MC

UC Draft Policy on Carbon Offsets

- UC is adding new sustainability policy on Voluntary Carbon Offsets
 - Pending approval at the UC-wide SSC meeting in January
- [Draft Policy on Voluntary Carbon Offsets](#)
- [Briefing on Proposed UC Offset Policy](#)
- Submit feedback [here](#)

Health Sub-Committee

- Include sustainability into value analysis of contracts
 - Consider waste generation, energy consumption, single-use or reusable
- Cost transparency for the 5 most expensive items or top 10 purchases
 - Difficult to do a cost-benefit analysis when there's a lack of cost transparency
- Prefer reusables vs. disposables when given the choice
 - Prevent new waste from entering our hospitals? Reusable materials reduce our total waste generated. Select purchases with alternative, less wasteful packaging.
- Infection control
 - Infection Control is a barrier in getting waste reduction ideas implemented; Wields “veto power” if there's a perceived risk. We need to question and improve our understanding of Infection Control policies.

Buildings & Operations Sub-Committee

Criteria: cost/value, environmental impact, ease of implementation given 2 year timeline, support any pre-existing projects, existing UCOP sustainability policies)

- **Mandate reduction and replacement of freezers with Energy Star models**
 - Reduce quantity and mandate Energy Star models to reduce carbon footprint of freezers
 - Use stronger language regarding Energy Star purchasing policy (from “encourage” to “mandate”)
 - Hits criteria for cost, impact, ease of implementation; already a School of Pharmacy pilot ongoing (if successful, we can roll it out and mandate it for the rest of campus)

- **Support Green leases**
 - Restarting LEED for operations and setting a target for Silver, Gold, Platinum certification
 - Focus on green leases moving forward
 - Cost, ease of implementation, already in progress

- **Connect buildings to chilled water system and install heat recovery**
 - Primarily focus on Mission Bay at first
 - High ROI and environmental impact

Academics Sub-Committee

Criteria: budget limitations, opportunities to leverage ongoing programs (e.g. Climate Health Center), opportunities to engage supportive leadership and generate recommendations for them to implement projects

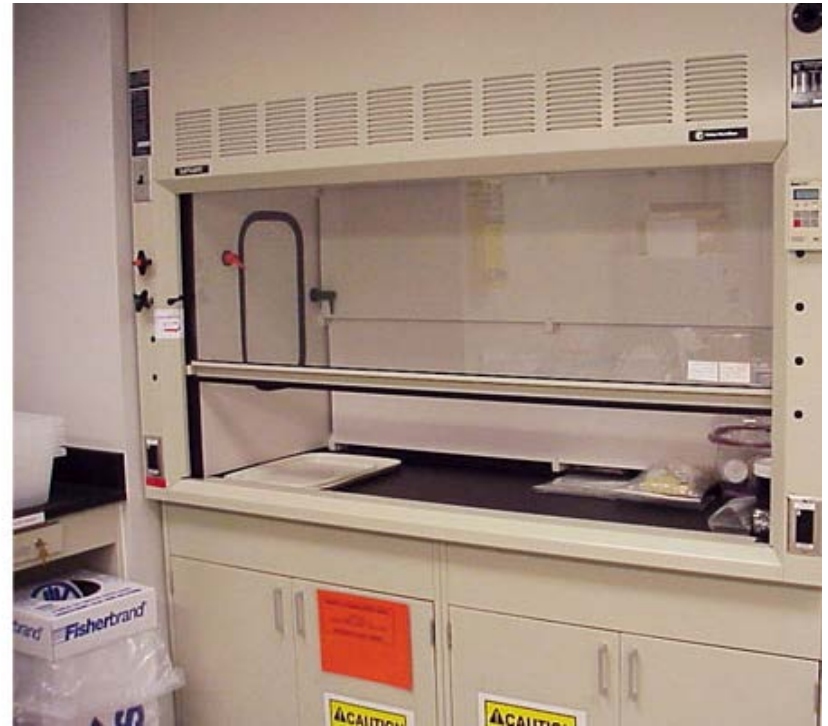
- Climate reset
 - Developing materials and engaging higher-level strategy conversations about optimizing carbon-reduction as we transition out of the pandemic (e.g. telecommuting, business travel)
- Multilevel communication strategy to reduce carbon
- Process to share environmental health and climate change patient education material in UCSF clinics
 - Medical students have expressed interest in working on this

Communications Sub-Committee

- Outreach and education to the greater SF community on UCSF's commitment to carbon neutrality
 - Not only focus on economic benefits, but also conduct outreach on the environmental health benefits UCSF brings to communities
- Incorporate climate change and carbon neutrality goals into department- and UCSF-wide communications
 - Host a sustainability town hall using the Diversity and Outreach annual leadership meeting as a model. Holds chancellors and deans accountable by asking them to present their work on sustainability.
- Training and mobilizing advocacy work
 - Leveraging our research and other resources to influence policymakers and the public on environmental regulation
 - Engage the UCSF Community & Government Relations and the Health Care Climate Council

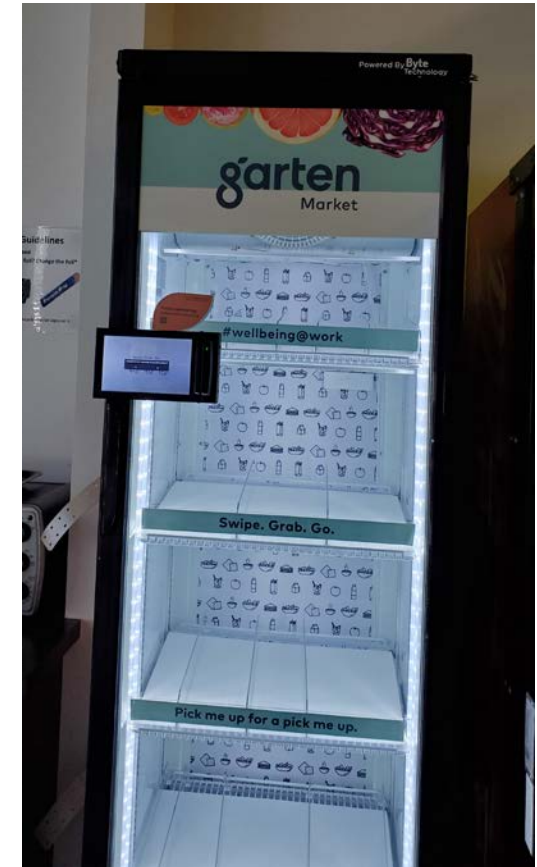
Lab Fume Hoods

- 1 fume hood = energy of **3.5 homes**
- Asking labs to consolidate and decommission unused fume hoods until buildings return to 100% occupancy
- Approach
 - Working with EHS and Facilities to identify fume hoods that can be decommissioned
 - Outreach to fume hood users/owners for their approval
 - Calculate projected savings
 - Get final approval from EHS, ROC, etc



Campus Breakrooms

- Power off any extra or underutilized kitchen appliances on campus
- 1 refrigerator turned off every floor and building = **\$34k** savings from now through June
- Our approach
 - Admin/office spaces: opt-out
 - Lab spaces: opt-in
 - Coordinate with Custodial Services' cleaning schedule



Announcements & Reminders

- Commute Survey
- Sustainability Team channel
- Support for Sustainability newsletter

Last Words

Brian Newman

