# Chancellor's Sustainability Committee Meeting Minutes Tuesday, January 21 · 1:00 – 2:30pm Social Science & Media Studies 4315, UC Santa Barbara

**Attendees:** Ken Hiltner, Renee Bahl, Garry MAc, Julie, Nestor, (EJA), Katie Maynard, Marla Greer, David Pellow, Rita, Allen, Jewel, CALPIRG, Ada and Lainey, Jenniffer King

# **Open Forum** (1:00 -1:02):

Public Forum Comments - No comments were made

#### **Announcements** (1:02 - 1:10):

- TGIF Call for Grant Applications Due Feb 3rd, 2025
- Sabbatical Ken Hiltner will be on sabbatical during Spring Quarter and we are looking for someone to cover the co-chair position while he is away.
- Third Party Verification of 2023 Scope 1 & 2 Emissions Complete
- GCLC Meeting invitation UCSB will be hosting the GCLC meeting on March 7th and all CSC members have been invited to attend the reception on March 6th form 6 to 8PM at the Club

### **Updates** (1:10 - 1:24):

- Climate Action Plan Sub-working Groups Jewel Persad
  - More volunteers from the CSC are needed to form the subcommittee.
     Reminders will be sent out later this week to encourage individuals to volunteer.
- Proposed UC Sustainable Practices Policy Updates Jewel Persad

## **Proposed Transportation Section changes**"

- Commuting Goals:
  - 30% GHG reduction by 2035, 80% by 2045 (baseline: 2019).
    - Unless the targets in the Climate Action section of the policy has been achieved
- Annual survey for mode split and emission tracking.
  - Standardize data collection and commuter GHG emissions estimates to better measure progress
  - Link updated commuter calculations and survey guidelines to policy
- Increase campuswide sustainable commute rate by at least 5 percentage points from FY26 by FY30 and every 5 years after that
  - Until commuting GHG emission reduction targets are met
  - Sustainable commutes are walking, micro mobility devices, transit, carpool/vanpool, zero-emission vehicles, flexible work schedules (telework and CWW)

# **Proposed Climate Section changes:**

• Current Language - Scope 1 Emissions Section

- UC will prioritize direct actions to reduce Scope 1 emissions:
- Informed by the decarbonization studies currently under development, before 2025, each UC location will set and submit to the UC Office of the President Scope 1 GHG reduction targets for calendar years 2030, 2035 and 2040. All percent-reduction targets will be set relative to a 2019 baseline year.
- Proposed Update Scope 1 Emissions Section
  - Each UC location will achieve its Scope 1 GHG reduction targets for calendar years 2030, 2035 and 2040 emissions. Locations will assess progress towards meeting these targets and submit to UCOP any changes to those targets 2 years before the target date (i.e., by January 1, 2028, 2033, 2037).

# **Proposed Energy Section Updates:**

- Proposal to remove the following language from current policy
  - By 2025, at least 20% of the natural gas historically combusted on-site at each campus and health location will be biomethane. These biomethane volumes will double by 2030 and then decrease over time as UC's supply contracts expire. UC's use of UCOP-supplied biomethane as a transition fuel to replace fossil gas will conclude before 2040.

# **Approve Meeting Min. from Nov** (1:24 - 1:25): Minutes were approved **Presentation and Discussion** (1:25 - 2:25):

San Benito Student Housing Project (20min) - Julie Hendricks

LRDP requires 3500 new beds for the campus. Two projects aim to meet the 3500 bed requirements, first project is San Benito, second is the east campus project. San Benito construction will start in April at the former FM yard. Built out densely with 2200 beds in 7 buildings. Very in height from 6 to 8 stories. It will include onsite market and amenities, and a student services building.

It will be designed with 4 bedroom 8 bed student apartments with natural light into each of the spaces. Some smaller 2 bedroom and 1 bedroom apartments.

The surrounding environment was used for design inspiration.

Another big component will be a market run by HDAE

Exterior is streamlined and repetitive

Construction: White Cement: Metallic coating, Stair tiles are a strong design element.

Low water regional type approach to plant selection, very close to ESHA space. Goal of the project remains LEED platinum but we are currently tracking it as Gold. It will be difficult to meet the LEED Platinum gold requirements.

Resilience credit hoping to get - Resiliency plan to be submitted to LEED.

Bent building design - creates courtyards, also brings in more light, spine walk way is elevated

Proximity to rec center, easy connection to rec center

Naturally ventilated with heating. Common areas will be air conditioned.

 Sustainable Transportation Committee Scope 3 Emissions Reductions Best Practices - Ken Hiltner

Big source of emissions is transportation Emissions. Katie Maynard had a small army of interns researching transportation topics that the Transportation Committee reviewed and rework

Walk through the best practices recommendations for commuting

- Staff support for commuters
  - 1 person responsible for program administration and outreach and program administration is a heavy lift
  - Sister campuses are doing amazing things, for example UCLA's state of commute website
  - Staffing is needed for one dedicated outreach and one dedicated to program management administrative. Ven diagram with data driven
  - UCLA has inhouse data analysis, are they using parking fees to help support their operations. UCSB has raised parking fees only \$2.50 in the last 20 years.
- Revamping Academic Travel Grant
  - Funding faculty to do air travel through travel grants, aren't suggesting to take those from faculty but recommending an option to take the travel grant and use it for research funding. Laptop, other needs.
  - Council on Research and Structural research Alan mentioned that this is currently under review (in council of academic senate)
  - Voluntary
- Expand usage of RideAmigos
  - SB county funds Ride Amigos for commuter carpooling
  - We could do more ride verification otherwise folks try to game the system. Also offers commute
- Carbon Insights
  - Challenge strong sense among academic community is that you need to show up at conferences to be competitive, it will be an uphill battle, maybe will incentivize closer or instate travel. Maybe departments could take the lead, Merret Review (Remote counted as UCSB conference) which impacted review.
  - University of Hawaii very interested in education at a distance, few class rooms could deliver distance education - UCSB didn't have this technology, tried to expand technology,
  - Technology and support of those spaces. Invest in those spaces

- o Proposal for small room with Technician
- Staff travel in state UCOP could take a lead and require administrative meeting be all on zoom. Meeting at UCOP is way down.
- Expanding Support for Long Distance Buses and Rail
  - Served by long distance buses but not well, north county bus does not have a stop
  - o South we have a connection but it is slow
  - At the mercy of SBCAG but could invest and have better service
  - RAIL last time we were eventually serviced by MTD but need a ;last mile connection. May be served as early as fall.

#### Expand Telecommuting

- Parking data shows something is happening here. Our system was at 70% full now they are at 54% full but long term parking permit sales haven't changed
- UCB \$106,000 K per stall to build
- Telecommute vs pay for parking
- Is academic senate supporting working remotely? During summer there is more zoom classes. Faculty still need to come in to teach classes but can also apply for remote learning
- Support staff for Faculty
  - Do they support this?
- Procurement department is 100% remote, understanding is it is hanging on a balance, we were looking at departments where it doesn't impact students.
- Half of IT is working remotely
- EV Charging
  - 100 chargers on campus and have done it with almost zero budget
  - REACH 2.0 500K for 28 ports, on top of that we are on the hook of \$170K. Campus would allocate funding. Charging should happen during the day at UCSB.
- Everyone saw the list E-Bike are
- Bike theft is horrible on campus, three bike stolen 4 times.
  - Is E-bike a priority, what is going to move the needle? Is scope 3 a priority?
  - Is scope 3 a priority? Some of these things would cost
  - Whole bike world needs a lot more attention, a lot of people are riding bikes in areas where they are not suppose to be.
  - Chief YAO invite to talk about biking and 3Es. ILP removing the path really blew everything up. Bike path between Library and ILP.
  - Bale schedule on those tickets engineering solution.
  - Geography Trsylin Nelson, Costas from Geog thinking about this from research perspective.
  - Continue conversation.

#### **Updates** (2:25 - 2:30):