### January 20, 2021 Carbon Fund Voting Committee Meeting

| Representation   | Name and title               | Attended? |
|--|------------------------------|-----------|
| Faculty  | Yihsu Chen (staff)           | yes       |
| GSA  | Julia Cheresh (student)      | yes       |
| Enviroslug   | Kiran Favre (student)        | yes       |
| Procurement  | Kathleen Rogers (staff)      |           |
| Physical Plant/Energy Staff                              | Patrick Testoni (staff)      | yes       |
| People of Color Sust. Collective (PoCSC)                 | Chris Lang (student)         | yes       |
| Carbon Neutrality Initiative (CNI)/Sust. Office (SO) Rep | Sayuri Alwis (student)       | yes       |
| SUA  | Rowena Bush (student)        | yes       |
| CF Coordinator   | Erika Manley (student staff) | yes       |
| Non-voting Members                                       |                              |           |
| Sust. Office Director                                    | Elida Erickson (staff)       | yes       |
| Sust. Office CF Manager                                  | Ellen Vaughan (staff)        | yes       |

Members of the community: N/a

#### Agenda:

10:30-10:45: Erika

• Introductions: How did you react to the announcement that UCSC will be primarily in person in the Fall?

#### 10:45-12:00: Erika

- <u>CF Voting 2020 Google Form</u> results
- <u>Dec/Jan CF Follow Up Questions and responses</u> Gform sent out to vote on these projects
  - Carbon Sequestration, Dung Beetles, and Soil Microbes in Pasturelands of Central Coast California (\$19,579.76)
    - Fully Fund
  - o CR/MR Lamp Replacement (\$5,727)
    - Fully Fund

- Mobile Solar Power Station (\$2,000)
  - Fully Fund that they find a location for it, have a letter of support or email confirmation from one department or facility head, becomes a "permanent" physical addition to campus
- West Research Park (WRP) Bike Room Upgrade (\$4,810)
  - Fully Fund
- Committee deliberations macros
  - Please state any conflicts of interest for the committee to discuss before deliberating on any proposals
  - Partial funding is allowed
  - Approving projects "contingent upon" is allowed
  - Grantee presentations are allowed
  - Committee Voting Matrix (Fall 2020)
  - Ellen Outstanding projects/questions:
    - Wonderfil
      - Fully funded with stipulations
    - Cargo E-bike
      - Still a work in progress. CNI fellow Mehul will help to project manage

#### New Macros:

15 min max discussion per proposal -> vote

- 1. CZ Redwood Grobe Bedroom Relamping
  - a. This helps diversify our approved projects.
  - b. Good direct savings recommends partial funding due to unclear timeline
  - c. Can we have UCSC staff do the job?
  - d. Good GHG savings
  - e. Recommends partial funding
  - f. Not exciting but does save carbon. This is what CF is for
  - g. Not student involvement but, it does directly benefit students and they'll use the lights daily
  - h. Available for Strategic Energy Partnership? Steve Howser has declined participating in SEP previously. This request is from a lower level maintenance tech not a high level CHES project.
  - i. Project proposal mentions it could be funded over the years.
  - j. Need to make sure they have all approvals.
  - k. Partial funding with above stipulation and notes on how to continue this

#### relationship with more details and clearer timeline.

#### 2. Gas Mower Replacement

- a. Has good matching funding
- b. Used around A&R on large fields regularly
- c. Fully fund

#### 3. Solar Table

- Cool project, good location high trafficked, excited to see what it could do for CF promotion/exposure
- b. If it's successful, could be more around campus. Question how will it measure
- c. Popular for students, CF advertising
- d. Really like the student involvement in submission and use
- e. Like student involvement and engagement. Wish there was direct savings. There was a proposal a year ago just like this that we didn't fund. If we didn't last year and do this year, we should clarify what components of projects with non-direct savings do we care about and prioritize
- f. Good to have some stuff like this on campus.
- g. Fully fund

#### 4. Thimann Incubators

- a. Last fall, the Green Labs Team received \$28,641 for the "Incubator Replacement Program." Since then, the team has reviewed UCSC's incubator inventory and surveyed labs to identify the least efficient incubators to replace. The Green Labs Team has identified these three models as old and inefficient and would like to offer matching funds of \$9,000. They have also prioritized two additional incubators across campus that they are exploring replacing with their remaining funds. The Biology department has also offered to pay \$1,500 for shipping and installation, with any remaining funds going towards the cost of the incubators. So after the purchase and installation is complete, the CF should expect a portion of these contributing funds returned. Therefore, the updated request for funding for these two incubators for this grant cycle is \$8,989. We have updated this in your voting matrix.
- b. Good efficiency savings. I do not support animal testing including flies. I understand there are different philosophies around this topic.
- c. Replacing old 90's equipment with new versions is a very good efficiency

- upgrade. Good that this is used in the Bio Teaching Labs
- d. Multiple comments regarding: Straight forward for GHG reductions. Good student involvement (using these in their labs)
- e. Vote: Fully fund
- Ellen Budget Project Home tab
  - \$167,297 to spend this fiscal year (June 30)
  - \$128,973 in requests
  - Spring grant cycle?
    - Open applications end of Feb
    - Close applications mid April
    - Meetings week 6 & week 8
  - Janet Napolitano stated before she left "give some student fees back" to students due to Covid relief. We have no idea how this will look/play out.
  - Spring grant could help depts. Strapped right now.
  - YES Spring grant

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| Partially fund (I will put the amount below)  |
| Do not fund   |
| I would like the committee to discuss further   |
| I would like to fund with stipulations (I will put my notes below)  |
|   |
| Carbon Sequestration - My partial funding amount and/or stipulations are:                                       |
| CR/MR Lamp Replacement (\$5,727)  |
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| CR/MR Lamp - My partial funding amount and/or stipulations are:  |
|--|
| Mobile Solar Power Station (\$2,000)   |
| Fully fund   |
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| that they find a location for it, have a letter of support or email confirmation from one department or facility head, becomes a permanent physical addition to campus |
| West Research Park (WRP) Bike Room Upgrade (\$4,810)   |
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| WRP Bike Room - My partial funding amount and/or stipulations are:   |
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| \$2500  |
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