

January 12, 2023

Carbon Fund Micro Voting Committee Meeting

| Representation | Name | Attended? |
|--|--------------------------------|------------------|
| Faculty | Yihsu Chen (faculty) | Yes |
| GSA | Kevin Lunzalu (student) | No |
| Climate Coalition | Nicole Macgaffey (student) | Came in at 3pm |
| Procurement | Kathleen Rogers (staff) | Yes |
| Physical Plant/Energy Staff | Jessica Keast (staff) | Yes |
| People of Color Sust. Collective (PoCSC) | Tashina Vavuris (student) | Yes |
| Climate Action Fellow | Chris Mathura (student) | Yes |
| SUA Rep | Samuel Perkins (student) | Yes |
| CF Coordinator | Yara Sheikvand (student staff) | Yes |
| CF Coordinator | Kate Battaglia (student staff) | Yes |
| Non-voting Members | | |
| Sust. Office Director | Elida Erickson (staff) | Yes |
| Sust. Office CF Manager | Ellen Vaughan (staff) | Yes |

Agenda:

Facilitator Kate

2:00pm - 2:20pm

- Introductions: Name, pronouns, position, and icebreaker
 - Welcome Tashina!
 - Chris Mathura is moving from Green Labs to PoCSC, congrats!
- Project Updates
 - Wonderfil is officially at Porter!
 - Bring your empty bottles and get zero waste conditioner, shampoo, soap!
 - \$121,500 to spend this year and \$113,759.33 remaining for the macro projects

2:20pm - 3:30pm

- Committee deliberations: [Macro projects](#)
 - 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
 - First put **research** projects through “research matrix” - student participation is a requirement

Projects (approx 6-7 min each)

Mycelial Solutions: Mycoremediation for watershed resilience, wildfire response and waste diversion.

Notes:

- Really liked the student engagement
- Many committee members suggested partial funding - assess other projects first
- Questions that need to be resolved:
 - Some participants from the CoRenewal company may have a conflict of interest b/c they may have been past or are current UCSC staff
 - Have they contracted with other UCs?
-

Vote: **Pending questions - partial funding**

Period Equity Project

Notes:

- Great idea but from an operational standpoint: Current system probably pays for itself - the cost of products pays for the products. How will this project work in the long-term?
- They would need confirmation from the operational departments
- They are still in multiple conversations with many departments. They do not have ongoing financial commitment and operational commitments
- This project does not have any carbon reduction impact - it is adding waste
- Asked about menstrual cups for waste reduction - they were not interested
- Get back to the team with advice on how to make their proposal stronger next year. Lack of resource or carbon reduction will remain a challenge for this project.

Vote: **No**

The Greenhouse Project

Notes:

- Tashina - knows some of the members of this project. Tashina and the committee do not feel her relationship with this project would impact her vote.
- Very little carbon savings
- The Carbon Fund is student fees. How does this project support student engagement? There could be a student garden coordinator and this would be a place for meetings and engagement with the Farm
- Nice that they would use recycled/reuse products when feasible
- Overall great project, good water savings
- Nice social justice presentation connection

Vote: **Yes**

UCSC Natural Reserves (NRS) Landscaping Equipment Electrification Project

Notes:

- All committee is interested in funding end of life equipment
- A ban on small off road engine is coming in the next few years
- Procurement can help with the purchase of this equipment

Vote: **Yes**

Living Solar Panels: Cactus-Electricity Demonstration Plot

Notes:

- Kate Battaglia is in the lab that is working on this project but the committee does not think it will impact her voting
- It does not have a very good ROI
- This has a lot of student engagement (even a high school student). We don't have the opportunity to fund a lot of projects that have this type of engagement and education
-

Vote: **Yes**

Steam Boiler Removal and Kettle Replacement at Crown/Merrill Dining Hall

Notes:

- Not great student engagement but a student is submitting/leading this project
- This has an exceptional resource savings

Vote: **Yes**

Digitization of SHR Personnel Files

Notes

- UC has already pledged funds towards this
- The only student engagement is student workers
- Seems valuable with significant reductions but not a huge social justice or student focus
- Commuting to review personnel files is not a very regular occurrence
-

Vote: **No**

Fog Water Collection for Irrigation at the UCSC Farm and Life Lab

Notes

- Continuation of last year's project. Last year only received partial funding, this is a request for the rest
- It has been very successful and gotten good press
-

Vote: **Yes**

TAPS Vanpool Program - Hybrid Minivan Acquisition

Notes:

- Could they find a used van? Used hybrids now are almost the same as new in price. New vans will have the warranty.
- UCSC does have contracts with particular brands of cars. It may cost more upfront but less in O&M
- Great social justice component in getting essential workers who have long commutes
- Not great student engagement, not fully sold on impact for students
- Charging access with a vanpool vehicle?
- Are there other grants for this?

- Lots of other competition this year
-

Vote: **Partial**

Closing

Fill out this survey: [Follow-up Survey](#)