January 19, 2023

Carbon Fund Macro Voting Meeting

Representation	Name & Title	Attendance
Faculty	Yihsu Chen (staff)	
GSA	Alberto Ganis (student)	here
Climate Coalition	Nicole Macgaffey (student)	here
Procurement	Kathleen Rogers (staff)	here
Energy Analyst (Physical Plant)	Jessica Keast (staff)	here
PoCSC	Chris Mathura (student)	here
CNI/SO Rep	Noah Sherod (student)	here
SUA	Samuel Perkins (student)	here
CF Coordinator	Amy Fuller (student staff)	here
CF Coordinator	Halle Bohlig (student staff)	here
Non-voting members		
SO Staff, CF Manager	Ellen Vaughan	Yes
SO Staff	ileana Brunett	No

Agenda

1:30pm-1:40pm Introductions - Amy

- Name, pronouns, position, icebreaker, if you could be any marine animal what would you be?
- Welcome Chris!
- Project updates
 - Micro recipients are starting to receive their awards!

1:40pm-3:00pm Macro Project Voting - Amy & Halle

- Please state any conflicts of interest for the committee to discuss before deliberating on any proposals
- Five votes for full funding = fund. Five \$0 votes = reject
- Partial funding is allowed
- Approving projects "contingent upon" is allowed
- \$184,304 to spend

- <u>\$821,840 requested</u>
- Addition of \$3,500 from a previous project that they didn't spend

Project Voting

Vote	Project
No	Modernizing the Cowell Provost House - Although the project aligns with general sustainable values and GHG reduction, there was not much student engagement; thus it was not funded.
No	Solar Power Solutions to Brighten ARCH Communities: Community Engagement and Crisis Support - The Carbon Fund supported one table in the past to prove if it was a good project. We think we proved that. The CF declined to finance this project to avoid being the primary source for funding multiple solar table projects moving forward
Yes	 Campus Food Scrap Compost Pilot Project: Resource recycling and reuse on campus Committee voted yes to funding since it provides student engagement and waste diversion directly from campus. Great opportunity for expansion
No	 GSC Boiler Replacement The committee voted to not fund this project due to concerns with the size scale of the project. (\$200,000) Funding would be better fit to come from other sources although there would be an indirect student benefit.
In proce ss	 TAPS Bus Tracking System and Transit Service Improvements Note for applicant: Would like a breakdown of labor costs and better understand who Pinpoint is (students and employees?) Pre-work with a supplier can trigger procurement complications when time to hire someone for that work What due diligence was done in selecting this company over others? Bus improvement is very needed, transportation needs more financial help on campus How does this relate to other existing apps? Tracking interface? Google tracks? TAPS tracks? We would like proof that an app like this would improve ridership Can TAPS reach out to a capstone project or some department to complete this? 21 buses and 11 signs - can it be a lower amount down Can't just track some - the need is to know where the whole fleet is. If partial - maybe not the signs Support for partial funding that doesn't fund internal screens. Need more explanation of screen impact. The difference is between taking the bus and walking. So when folks don't take

	 the bus, the alternative is to walk. But this may be related to folks commuting to and from home/school. If bus system is more reliable = increased ridership How does this help carbon reductions Lots to work on - reapply next year? Real issue is more buses Earmark some funds and discuss with TAPS. If TAPS and Carbon Fund can agree on the allocation of funds for a useful sustainable transportation project that would be ideal
No	 Student Holiday Transit Voucher Project has a good effort to offer resources for students to travel more sustainably. A concern presented was that the bus rides to San Jose were already relatively cheap. The price point of the bus ticket may not be the issue, as opposed to the transit time. Is it guaranteed the student will use the ticket? Could they pick it up and not use it? Folks like to pick up free things There was also concern for the Carbon Fund expenditures for staff salaries since the metro station utilizes their own staff Overall the committee would enjoy aiding in sustainable transportation, however it is believed that the price of shared transport is not the underlying issue. Therefore, the project was not funded. To be discussed (with the project above) with TAPS in the winter and spring quarters
No	- The Carbon Fund supported one table in the past to prove if it was a good project. We think we proved that. The CF declined to finance this project to avoid being the primary source for funding multiple solar table projects moving forward
Yes, partia lly	 Sankofa Sky Farm Committee partially funded the project. It is a student led initiative, however, the calculations for GHG and electricity savings were off.
No	Fleet Incentives for EVs - Ellen Vaughan removed - Conflict of interest - Committee voted no, although this project aligns with some of the Fund's values, there is limited funding available this year.
Yes	Electric RTV for Arboretum - Committee voted yes, this project promotes electrification on campus and

	emission reduction.
Yes	Plastic Recycling Studio - Committee voted yes, there is clear student engagement and waste diversion.
Yes	Equity and Environment: Electrifying Transportation to Año Nuevo Reservet - Committee liked the visible, equitable, and accessible components
Yes, partia lly	 Mycelial Solutions for Wildfire Response and Resource Recovery: Expansion Project Although there is no clear emission reduction on campus, the research is relevant to the local area and global emission reduction. There is key community engagement with local tribes, which is important. The project is scalable. \$25,000 partial funding is provided as the committee thought it would be a sizeable contribution
No	Automated Dust Collection for Wood Shop - There was concern for the lack of student engagement involved in the project, so the committee voted against. - Note: the budget did not include taxes and S&H.
No	 Recycle Coach Although the app would provide a clear student engagement aspect, it is unclear how likely the student population would utilize the resource. If the students do not use the app, then it is unclear the impact that the recycling coach would make, so the committee voted no on the project.
Yes	 Electrification Jump Start Committee is willing to invest the remainder of the funds to help electrification across campus.