

Winter 2024 TGIF meeting minutes

3.12.2024

Meeting Attendance: Katie, Jewel, Andrew, Meghan, Mark, Michelle, Elise, Eric, Kenzie, MO

Proposal review

Eco-friendly Painting Preparation Alternatives

- \$170,000 for a laser-based surface preparer and paint stripper.
- Cost sharing envisioned, but nothing specific proposed.
- Chemical paint strippers do have very high environmental impacts (actually did a case study for DTSC). So, in general I am in favor of getting this device, but most of the money would have to come from elsewhere I guess.
- Could we provide funding for leasing it for a year (could we ask them about what would 1-year of leasing the equipment?)
 - Lease to buy option

Campus Circular Clothing Economy

- Purchasing donation bins to place in Residential Halls, only asking for \$500
- Have two bins in place currently
- HDAE is willing to match funds
- Needs to talk with Operations (work through Mark for this)
 - Host department?
 - Would want to meet with the applicants
 - How would they provide year round labor
 - Need to talk to housekeeping
- Marborg is thinking of expanding textile waste
- Would need to check with SEAL office about funding (RCO)
- Peoples PANtry - IVTP consistently come every week

Nanofab chilled Water System Upgrade

- Replace old pumps with a Variable frequency drive pump
- Asking \$26,143.67 ($\frac{1}{3}$)
- Send us the quote for the project
- Nanofab should pay a big chunk of this
- What is the alternative cost and maybe pay the differential - maybe fund \$12 - \$15K
- Encouraging to partner with labRATS (education and publicity)

LEED Exam Scholarship

- Funds to cover \$100 per student exam through ES
- Success is measured by pass or fail, requires extra work to study for the exam
- UCGBC grant application funding opportunity
- 21 student are interested in taking the test

- The proposal indicated that low income students are prioritized, can they tell us how this is currently done or how you plan to do it?
 - Our Basic needs program has access to financial data and would be happy to partner if needed.

Commencement ClearStream Infrastructure

- Jewel serves as an advisor to Joseph who was a co-submitter of the application so will refrain from comments.
- Method of education (signage) - lacks detail
- Furniture services would own them and they would use them for other large events
 - Confirm these could be used for other events?
 - Can you add this as one of your services and only charge for labor?
- When they advertise commencement can they include some language around zero waste

Native Plants

- Aligning Community Members with Locally Correct Genotypes of Native Plants
- \$1k for soil & pots, \$6k for social media, \$8k staff, \$5k student labor.
- Idea is to distribute ultra-local plants to the community in 2 or 3 one off events.
- Slightly mixed feelings about this. Seems like a good idea overall, but why fund through TGIF? Maybe consider giving them a smaller amount. Could we fund the soil and student hours?
- How is the community engaged?
- Would you like to see more details about the education line item, \$6k for social media is a lot.
- Students don't have space for plants (300 student plots) - IV community garden as well
- Check our bylaws on restrictions to funding professional staff
- Questions around funding staff time
 - TGIF bylaws doesn't restrict funding for staff time.

Infrastructure

"80% of the fund which comes in through the student lock-in fee will be appropriated by the Grant Making Committee for projects that reduce UCSB's impact on the environment. The exact percentage will be determined by the Committee and can be modified at any time with a simple majority vote of present voting members."

Education

"20% of the fund which comes in through the student lock-in fee will be appropriated by the Grant Making Committee for education, publicity, and outreach projects and internships that are consistent with the Mission Statement. The exact percentage will be determined by the Committee and can be modified at any time with a simple majority vote of present voting members"

3.5.2024

Meeting attendance: Maghan, Maddie, Elise, Katie, Mo, Mark, Roland, Kenzie, Katie, Jewel

Project Review

Estimating Scope 3 Emissions

- Jewel was involved in helping to submit the Bren Group project but wasn't involved in the TGIF application.
- Asking for funding for Bren fellows to evaluate Scope 3 Procurement emissions
- TGIF funded a group project similar to this in 2012
- Proposed by two people from the Procurement team
- UCSB is working with Introba to evaluate other emissions, could this play a role in this?
- Is there an opportunity for Procurement or UC to kick in some additional funding?
- Three graduate student Researchers (not undergraduates)
 - Research Project more than anything (typically done with an input output model), do we have that expertise?
- Part of a Bren Group Project proposal, check in on the status?
- Would need expert advice
- How did they determine that they needed three interns?
 - Scaling?
- Could they potentially have 1 or 2 undergrad (spread the opportunity)
 - Team up Bren grad with undergrads?
 - Bring in an undergraduate to work on this?

The Plunge

- World record to break amount of people jumping into the water (fundraising for heal the ocean)
- Now doing a second event
- Asking for Marketing material
- Plus \$1,000 for contingency fund
- Not sure if we want to fund marketing, reviewers didn't seem interested in funding this project. Greeks go Green does weekly cleanups, Adopt a block does cleanups as well. Could use this to highlight what already exists
- Retroactive funding? - ELI is going to come back every year, do we want to set a precedent?
 - This was a strong concern for the committee

Zoot Suit

- New student group on campus requesting to purchase Zoot Suits, requesting \$14,000 + but could go through with \$11,400
- Committee likes the goals of this project but it doesn't seem to align close enough with TGIF's missions, seems like it is more appropriate for an arts grant
- Suggestion that we connect the group with the student affairs grant writer, Katie Higgins to see if there is a better suited grant.

- This would fit better with the TGIF mission if they were asking us to make up the difference for a greener option.

Hanging Gardens of Babylon

- The application needs too much work
- Suggest working with them to further develop the application and submit again next year.

Early Childcare education Services Ecological Playscape Project

- Asking \$30k with \$20k match
- ROI in social benefits
- Does TGIF fund playscapes vs the difference between traditional playscapes and ecological playscapes
- Would Benefits be concentrated towards Grad Student, Faculty and Staff?
 - Can we ask for the breakdown of students (staff, faculty, and students (grad vs undergraduates))
- Would also like to know more about student involvement in the center
- Ask Annette to come talk to the committee about Nature based learning
- The group likes the project and would be comfortable Min request
- What does the vision for the playscape look like?

Tuesday, February 27 · 11:00am – 12:00pm

Attendance: Jewel Persad, Mo Lovegreen. Michelle, Andrew, Meghan, Mackenzie, Elise, Maddie

Timeline for awarding funding: Consistency for awarding funding

Edible Insect exhibit Proposal:

- Promote dialogue on sustainable food system
- Asking \$1,000 and decision by March 15th
- Interest in funding the event
- Vote
 - Roland, Meghan, Elise, Madeline, michelle

Environmental Justice Symposium

- Previously funded this event
- Breakdown of who registered for last years event (undergrads, grads, staff, faculty)
 - Ask for last years metrics outcomes
- Events and if we fund the same event more than x years?
 - How many years would we provide funding
- If it is a project that has been funded before, how is this proposal advancing the previous years

Isla Vista Pedicabs

- By Pedicabs to operate in high traffic times
- Requesting \$20,000

- Would students actually use this?
- Existence of project after student graduates
- Concerned about volunteer labor - consistency and reliability with volunteer workers
- Check with SEAL office for student orgs, might be able to tap into that
- Plan for storage and maintenance
- Some of the items in the timeline would need to already be done
- Most students walk and with more than two people
- Participation is also a concern

The UCSB Carpool Initiative

- EAB isn't a supporting group
- Private carpool network with PoolUP
- Rideshare groups on facebook do exist and are being used by students
- Is it going to be a barrier to require UCSB credentials
- The Santa Barbara Wave will fill some of this gap
- We used to have Zimride, don't use it anymore because they decided to use facebook
 - Why would PoolUP be more successful?
- SBCAG has a smartride program (they already fund this)
- Doesn't seem like they have looked at other companies, need a cost comparison
- Can't offer the proposed incentives program
- Facebook rideshare, folks get paid for cost of gas
- Can't be exclusive or preferred carpool app without an RFP

Lot 22 EV charging

- Questions about how realistic it would be to expect students living in MFH in IV to come to lot 22 to charge, any information that can be provided to indicate this is a realistic expectation, would be helpful.
- There is also a similar question around whether students would even buy or own an EV.
- The committee would like to see any charging data you have for campus, specifically for lot 22, to see what the current demand is of existing stations.
- Questions about what the fee structure would be for charging.
- Can the proposer confirm that this would be open to everyone and that a parking permit would need to be purchased?

Tuesday, February 20 · 11:00am – 12:00pm

Attendance: Katie Maynard, Mark Rousseau, Meghan Roberts, Mo LOvegreen, Elise Roberts, Roland Geyer, Kenzie Wade

Updated committee on comments back from proposers, and let them know it was added to the agenda

Proposal Review

[Elings Hall Data Center Cold Aisle Containment and Energy Efficiency Study](#)

- This has been done in Ellison hall and had significant energy savings
- Serves a section of the campus, would save on cooling
- Services mostly grad students and some undergraduates
- Should have a quote by Feb 23rd - followup and ask for quote
- Well documented innovations but in early design phase
- Will increase server capacity and energy efficiency

Reviewed honorarium accessibility

- Free and accessible to students
 - Add student scholarships into the language for events charging a fee

Justice For Engineerings Workshop

- Assistant professor in Materials -proposed a 1 day symbolism around impact of work on EJ
- Budget
 - Poster printing for poster session on project (will go up in engineering building after symposium)
 - Cross Disciplinary and hasn't been done in the past for engineering
 - Will all 50 posters be put up? Maybe print the top 10 or 20
 - They would need to reach out to Financial aid for guidelines for providing prize money
 - Poster Questions"
 - Will all 50 posters be put up?
 - The Campus Fire Marshall typically requires that these go behind plexiglass
 - Instead of printing and putting up all 50 posters, could you select the top 10 posters to print and display?
 - I noticed that the posters will be submitted 1 month after the event, how would you draw attention to these posters? A post event colloquium with a poster showcase might bring attention.
 - Catering
 - Instead of single use sugar sweetened beverages could they request from catering bulk lemon water and ice tea?
- **UCSB Environmental Diet Conference**
 - Members of AAA, Sponsored by ES department
 - Goal is to inspire plant based diet
 - Ask for \$4k, no matching
 - Club house, keynote, speaker
 - Questions, comments, and clarifications for the proposer
 - Did you ask the AS finance committee for funding and if so did you hear back from them?
 - Can you clarify where you are in terms of securing a keynote and the breakdown of travel reimbursement and honorarium in the requested \$3000?

- The TGIF committee has some hesitation about providing \$3000 for the CEO of Beyond Meat, it does also look like they are based in LA so travel costs would be minimal.
- Have you considered local speakers?
- Some concerns expressed about focusing on an all Vegan conference, think this would need to be communicated sensitively given the cultural importance of meat to some.
 - Have you considered a broader focus on reducing meat consumption?

Tuesday, February 13 · 11:00am – 12:00pm

Bylaws Update

- Send out proposed bylaw changes since not all have had a chance to review.

Proposal review

- High -efficiency Lab Glassware Washer for Bren Hall
 - Areas of consideration
 - Including Lab equipment disposal in budget
 - Proposed creating a video for outreach
 - For indicators - they indicate they need a survey (didn't specify water savings)
 - 11 ROI but don't specify how this is calculated - would like to see calculations for that.
 - Do labs have a budget for procurement?
 - Not really
 - Questions on budget and whether they could commit more funding.
 - How would this be shared throughout Bren?
 - The application indicated that this would be communal lab equipment
 - No third party data available for lab washers
 - **Questions for the applicants:**
 - **Ask them to show their calculations for ROI?**
 - **What other glasswashers did you look at and how did you determine this was the best model**
 - **What is the lifecycle for this**
 - **Conco doesn't participate in <https://actdatabase.mygreenlab.org/>**
 - **If you search for washers you can find others to compare to compare Conco with and come up with savings estimates**
- Waterless Condensers
 - Submitted by EH&S, want to replace single pass condensers with waterless
 - Submitted proposal that TGIF previously funded, identical proposal because they used all of the fin-densers we previously funded.
 - Didn't give us an ROI, referenced a study with UK water costs
 - Well Written overall
- LED Lighting for the Image Resource Center

- Currently using Fluorescence and want to switch to LED lighting
- Cant borrow from other museums if they do not have LED lighting
- Energy Savings are well estimated
- Facilities has offered to cover Labor
- Budget has an error, included matching, request should be \$5233
- **Little savings so Payback seems low - check on estimates**
- Project doesn't really have student involvement
- CCS Old Little Theater LED fixture trial retrofit
 - Propose a replacement of Indicandent lights with LED lights
 - High energy use for existing and will go down significantly for LEDs
 - Based on their savings estimates it has a really good payback
 - Has safety component because lights get really hot
 - Had buy-in from dean
 - **Need to have them check with FM about installation, might need facilities person**
 - **Ask them to show us kwh Calculations**
- Diesel to Electric
 - SNARL (\$15K to pay for part of Ford Lighting to replace Diesel pickup truck)
 - **EV doesn't work really well when it is cold out. They get a lower range, have submitters heard about that?**
 - **Would recommend they decommission existing truck**
 - Does Electric trucks really require less maintenance like suggested in the application?
 - Less moving parts so doesn't require as much maintenance
 - Might be supportive of full request if they decommission the old truck