

Winter 2024 TGIF meeting minutes

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