COASTAL FUND AGENDA

Associated Students

Tuesday, 1/23/18, Nati Conference Room

CALL TO ORDER by Tristen at 6:03 PM , minutes recorded by Hannah Bone

A. ATTENDANCE

Name	Note: absent (excused/not excused) arrived late (time) departed early (time)	Name	Note: absent (excused/not excused) arrived late (time) departed early (time)
Tristen Thron Chair	**Present**	**Courtney Thomas Graduate Student Rep**	**Present**
Matias Eusterbrock Co-Chair	**Present**	**An Nguyen Outreach Coordinator**	**Present**
Aral Greene Undergraduate Rep	**Present**	**Rebecca Nishide Administrative Assist**	**Present**
Jordan Gallagher Undergraduate Rep	**Present**	**Hannah Bone Administrative Assist**	**Present**
Esha Suri Undergraduate Rep	**Present**	**Senate Liaison**	
Alana Ayasse Graduate Student Rep	**Present**	**Sarah Siedschlag Advisor**	**Present**

B. COMMITTEE BUSINESS

1. **Approval of Attendance and Proxies**
   MOTION/SECOND: Tristen/Courtney
   Motion language: Motion to approve the attendance from last week
   ACTION: Consent
   Additional approval required: YES (Senate)

2. **Approval of Minutes**
   MOTION/SECOND: Tristen/Courtney
   Motion language: Motion to approve the minutes from last week
   ACTION: Consent

Additional approval required: YES (Senate)

C. PUBLIC FORUM

(Announcements, appreciations, concerns, requests to have items added to agenda)

D. REPORTS

1. **Advisor Report: Siedschlag**
    i.

2. **Chair Report: Thron**
    i.
3. **Senate Report**

4. **Administrative Report: Nishide**
    i. **Anticipate more emergency grants to come in**

5. **Coastal Service Program Report: Bone**
    i.

6. **Outreach and Education Report: Min & Nguyen**
    i. **Film Screening "Broke" about SB oil spill in 2015, possibly in spring**
        1. **Try and get to preview it before screening**

7. **Sub-Committee Reports**
    i.

E. AGENDA

1. **Approval of Agenda/Additions to Agenda**
   MOTION/SECOND: motion to approve the agenda and additions
   Motion language: Tristen/Jordan
   ACTION: Consent
   Additional approval required: YES (Senate)

F. OLD BUSINESS

G. NEW BUSINESS

1. **SPR 17-05 Reallocation Request**
   MOTION/SECOND: motion to deny spring 17-05 reallocation request
   Motion language: Tristen/Courtney
   ACTION: Consent
   Additional approval required: YES (Senate)

2. **SPR 17-08 Extension Request**
   MOTION/SECOND: motion to approve spring 17-08 extension request
   Motion language: Tristen/Alana
   ACTION: Consent
   Additional approval required: YES (Senate)

3. **17-06 Emergency: Plumes and Blooms in the wake of the Mudslide- SEE SUPPLEMENT TO APPLICATION FOR COMPLETE DESCRIPTION**
   Department: ERI

Approved Budget:

- ~~Ship time onboard R/V Shearwater (NOAA) on January 23, 2018, total $3000~~
- Ship time onboard R/V Shearwater (NOAA) on February 20, 2018, total $3000
- Instrument calibrations, total $1000
- total requested: $~~7000~~ $4000

Board Discussion Notes

- One ship time has already past and we technically could retroactively fund if we wanted to go to senate but seems like too much work
- Potentially fund February 20, 2018 only since we missed the first one
- Emergency grants will be decided on today and money will come from current budget and roll over
- Is the data collection fine enough to get results?
    - could different factors affect results
    - Jordan has background in this sampling and says that the data could be extremely useful
- Is it still valuable to do the cruise because the systems might change between now and February 20th
    - How are they going to do the data comparisons without us having funded the first voyage?
    - Possible they still went on the trip and have a sample already
    - If we fund it they could always turn down the money on the grant if they didn't go on the cruise
    - Can still use the data to compare with old, previous samples
    - Maybe if they didn't go today, they can change the date to a closer one
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Board Decision Summary:

- Alana is friends with one of the grant applicants, but will stay for discussion and not vote
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MOTION/SECOND: Matias/Tristen
Motion language:Motion to fund winter emergency grant 17-06 for $4000 with cuts to $3000 line item for ship time onboard on January 23, 2018:
ACTION: Consent

Additional approval required: YES (Senate)

4. **WIN 17-07 Emergency: Microbiological Water Quality and Public Health Implications of Upland Sediment**

Department: Bren

Approved Budget:

- Workstudy Research Assistant, 2 students for 8 hours/week for 8 weeks @$12/hour, total $1,536.00
- Associate Specialist (Devarajan), $6942/month for 60% time for 2.35 months, total $9,788.22
- Associate Specialist (Li), $8844/month for 40% time for 2.35 months, total $8,313.36
- SRAIII (Van De Werfhorst), $8540/month for 20% time for 2.35 months, total $4013.80
- Research Assistant (Gomez), $4035/month for 40% time for 2.35 months, total $3,792.90
- IDEXX reagents and trays for FIB, 84 needed @$25 each, total $2100
- DNA/RNA Extraction & Quant reagents+ supplies, 84 needed @$67.50 each, total $5,670
- reagents / supplies for 4 qPCR assays, 84 needed @ $60 each, total $5040
- reagents / supplies for 1 ddPCR assay, 84 needed @$32.50 each, total $2730
- nutrient analysis (N- related, and P), 84 needed @$3.25 each, total $273
- reagents for caffeine / cotinine analysis, 84 needed @ $10 each, total $840
- Source Molecular invoice (2 d; per quote), total $8000
- UCSB Transportation Services (van rental), 21 needed @$82 each, total $1722
- Shipping costs (to Source Molecular), 2 needed @$30 each, total $60
- Total requested: ~~$53,879.28~~ $26,939.64

Board Discussion

- Chancellor requested this research
- Important to sample what is happening at goleta beach especially after debris
- What are they sampling for? Just fecal material and not toxins/household chemicals?
- The samples are to be tested for fecal matter, human dna indicators, and chemicals which could technically include the toxins
- Talking about nourishment and that's not what they are actually doing
- County sampling may not be enough or low resolution/quality
- In favor of having a prominent microbiologist to figure this out
- A lot of speculation and unknown about what is in the sediment and we won't know that unless someone is to go out and do research on it
    - But is it CF's duty to go out and do that for $50,000, but on the other hand it could be an opportunity we should take advantage of
- Potentially partially fund it because there are other agencies that could take on this burden as well because it would be a large chunk of our funds
- More eager to fund research assistant than specialists because that is what we normally do
- Where will this data be distributed?
    - Publishing a paper
    - In her email, results will be made available once the project is complete and saying she is working with SB channelkeeper

    - Interested in organizing with other people we funded who may also be taking similar data
- Helping with the science side of working for the public and bridging the gap between science and community
- If we were to partially fund, they started on the 18th, thats five days to take out of funding
    - Partially funding gets complicated with what to fund because we dont know whats in the analysis phase and whats in the collection phase
- Valuable information but we shouldn't be the only ones to fund it
- How many different requests like this are we going to see → first come, first serve?
    - We could also ask AS for more money if we're getting more requests than we can afford
    - Do beforehand, could ask for up to $20,000 possibly
- Hypothetically speaking if we funded in full we would technically be funding retroactively which we can't do, so if we want to fund, we must figure out how to factor in the days that have already past
- We can technically give them a sum and say "allocate this to your plan" and have them turn in an expenditure report without going over budget on any line item
- Sounds like the chancellor will give them money if they can not secure the funding from us
- These studies are all similar but focus on different components of the system and could be informative if they all collaborate
- Focusing on fecal pollution which is not the main concern of the pollutants
- In terms of human impact of being in this water and being in ecosystems, this is still a relevant study
- Results from this are not conclusive because this is not beach nourishment
- This is a unique opportunity to study an event that has not happened to this area before and has the possibility to happen again
    - This project is useful but should not be funded in full
- Fund half the project and let them decide what to allocate to (either supplies or staff time)
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MOTION/SECOND: Esha/Courtney
Motion language: Motion to fund winter 17-07 emergency for $ 26,939.64 to use at their own discretion not including funds between january 18th-January 24th
ACTION: Consent
Additional approval required: YES (Senate)

5. WIN 17-08 Emergency: IV Surfrider: Blue Water Task Force
Organization: IV Surfrider

Approved Budget:
- ~~10 mL Sterile Pipettes 200 pack, total $$35.62~~
- ~~Enterolert reagent/trays combo 200 pack, total $35.62~~
- ~~120 mL sterile plastic vessels 200 pack, total $$138.42~~
- ~~Estimated taxes and shipping, total $235.59~~
- ~~Total requested: $1,806.19~~

Board Discussion
- Keep their samples up on website for surfers to check in locations that aren't checked by the county, the county does it every week but only on goleta beach

- Could apply for our normal funding in spring, if they had already planned on ramping up on samples taken, why didn't they apply to our normal funding?
- Could potentially be beneficial to community for those who surf/swim often
- Is this actually considered an emergency fund
    - More important to start this now to let people know not to be surfing
    - If supplies were just to be for goleta beach, might be more inclined to fund but the other locations are already being tested
- Does not follow the criteria of an emergency grant
- Did not explain why they need 200 count supplies
- They have current supplies, but not enough to cover the new location and the increased amount of sampling which is why they consider it an emergency fund
- They have only done 3 tests in the past
- The reason they haven't been sampling more frequently is that they don't have the funds to do it as often as they would like
- Not an emergency because channelkeeper does this testing
- Keep using their supplies they currently have and use a minor grant

MOTION/SECOND: Tristen/Matias
Motion language: Motion to deny funding for winter 17-08
ACTION: Consent
Additional approval required: YES (Senate)

H. DISCUSSION

1. Emergency Funding Request EF 17-01 Discussion
    i. See above
2. Emergency Funding Request EF 17-02 Discussion
    i. See above
    ii.

I. PROJECT REVIEW

Project Title:
Sponsoring Organization:
Presenter Name:
Summary:

Presentation Notes:

Board Questions:

Board Discussion:

MOTION/SECOND: (name)/(name)
Motion language:

ACTION: Consent
Additional approval required: YES (Senate)

ADJOURNMENT AT (time)

MOTION/SECOND: Tristen/Jordan
Motion language: motion to adjourn meeting at 7:58 PM
ACTION: Consent
Additional approval required: NO