## Coastal Fund Summary of Grants

## Associated Students

03/05/2019, Tuesday 6 PM

Nati Conference Room

**CALL TO ORDER at 6:03 PM by Lauren, minutes taken by Emily and Rebecca**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Note:**  absent (excused/not excused)  arrived late (time)  departed early (time) | **Name** | **Note:**  absent (excused/not excused)  arrived late (time)  departed early (time) |
| **Lauren Enright**  **Chair** | **Present** | **Jem Unger Hicks**  **Outreach Coordinator** | **Present** |
| **Jeremy Francouer**  **Co-Chair** | **Present** | **An Nguyen**  **Outreach Coordinator** | **Present** |
|  | **Present** | **Sarah Siedschlag**  **Advisor** | **Present** |
| **Cyrus Kayhan**  **Undergraduate Rep** | **Present** | **Rebecca Nishide**  **Administrative Assist** | **Present** |
| **Kate Mcleod**  **Undergraduate Rep** | **Present** | **Emily Orr**  **Administrative Assist** | **Present** |
| **Alana Ayasse**  **Graduate Student Rep** | **Present** | **Alex Funk**  **Senate Liaison** |  |
| **Juliette Verstaen**  **Graduate Student Rep** | **Present** | **Alli Adam**  **Senate Liaison** |  |

1. **COMMITTEE BUSINESS**
2. **Approval of Attendance and Proxies**

*MOTION/SECOND: Lauren/Jeremy*

*Motion language:Motion to approve attendance and proxies*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

1. **Approval of Minutes**

*MOTION/SECOND: Lauren/Jeremy*

*Motion language:Motion to approve Minutes*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

1. **PUBLIC FORUM**
2. **REPORTS**
   1. **Advisor Report: Siedschlag**

* Finished interviews
* Gala coming up
* Grant agreements coming out tomorrow
  1. **Chair Report: Enright**
* went to NRS subcommittee meeting w Jeremy
* possibly going to close Sands beach (no public access)
  + vandalism of signs
  + advocated against that
  + possible boardwalk down to devs
* NRS lady said we are opening up application Fall for winter funding
  + NRS Subcommittee meeting on thursday
  1. **Senate Report: Funk**
* NA
  1. **Administrative Report: Nishide**
* updated KIN budget
  + updated in workbook, cut a decent amount
* slight corrections to budget worksheet
  1. **Coastal Service Program Report: Orr**
* nothing :)
  1. **Outreach and Education Report: Nguyen & Unger-Hicks**
* Gala on friday at 5
  + come at 4:30
  + semiformal
  + Lauren, Outreach, Emily will be speaking
  + will have a table out but does not need to be manned
  1. **Sub-Committee Reports**
* didnt meet last week
  + will meet next week, send out update email

1. **AGENDA**
2. **Approval of Agenda/Additions to Agenda**

*MOTION/SECOND: Lauren/Jeremy*

*Motion language:Motion to approve agenda and additions to agenda*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

1. **PROJECT REVIEW**

**Project Title:**

**Sponsoring Organization:**

**Presenter Name:**

**Previous Grants:**

Summary:

Presentation Notes:

Board Questions:



Presentation Notes:

Board Questions:

1. **NEW BUSINESS**
2. **OLD BUSINESS:**

*MOTION/SECOND: Jordan/Kate*

*Motion language: Motion to table Surfrider Concert for the Coast Co-Sponsorship*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**WINTER 2019 GRANTS- ALL TOTALS REFER TO AMOUNT REQUESTED FROM OR APPROVED BY COASTAL FUND, NOT NECESSARILY FULL COSTS**

**Note: “total requested” indicates partial funding request for corresponding, “total” indicates full funding request for corresponding line item**

**SPR 19-01: Internships and additional funding support for conservation, education, and restoration**

**programs for summer and fall 2019**

**Sponsoring Organization: COPR**

Approved Budget:

* Land Steward Assistant, 1 student, $13.00/hr for 8 hours/week, 10 weeks w/ 4.25% benefit, total $1,084.20
* Subtidal Monitoring Assistant, 1 student, $14.00/hr for 15hours/week, 3 weeks w/ 4.25% benefit, total $656.78
* Snowy Plover Docent Interns , 50 hrs/qtr, ~~11~~ 6 students, $550.00 /quarter for 2 quarters, total $~~12,100.00~~ $6600
* Land Steward Interns, 1 ~~2~~ students, 30 hrs/qtr, $330.00/quarter for 2 quarters, total $~~660.00~~ $330
* ~~Research Interpretation Interns, 50 hrs/qtr @ $550/quarter for 2 quarters, total $2,200.00~~
* Water Quality Monitoring Intern, 1 student for 50 hrs/qtr for $550.00/quarter, 2 quarters, total $1,100.00
* ~~Policy Communication Intern, 3 students at 50 hrs/qtr, 1 quarter for $650.00/quarter, total $1,950.00~~
* Greenhouse and restoration supplies, total $200.00
* Wire caging and irrigation tubing, total $500.00
* Subtidal monitoring supplies, total $100.00
* ~~Advertisements in SB Independent, 2 needed for $140.25 each, total $280.50~~
* ~~Snacks for interns, total $150.00~~
* Grand Total: ~~$20,981.48~~ $10,570.98

Board Decision Summary:

* cut numbers of interns
* would rather fund ongoing internships than new ones, leave people who are paid paid
* important to have consistent water quality data

*MOTION/SECOND:*

*Motion language: Motion to approve spring 19-01 for $10,570.98*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-02: Evaluation of Insecticide Risk to Aquatic Organisms of the Santa Barbara Coast**

**Sponsoring Organization: University of California Santa Barbara**

**Sponsoring Organization: Bren**

Approved Budget:

* ~~Project Manager, 1 PhD Student, $20.00/hour for 40 hours/week for 14 weeks w/1.90% benefit, total $11,412.80~~
* ~~Research Assistants, 3 Master's Students, $18.00/hour, 10 hours/week, 10 weeks w/1.90% benefit, total $5,502.60~~
* ~~Research Assistant , 1 Undergraduate, $14.00/hour,v 10 hours/week for 8 weeks w/1.90% benefit, total $1,141.28~~
* ~~Survey Materials - Paper and Envelopes, ,1000 needed @ $0.55 ea, total $550.00~~
* ~~Survey Materials - Mail Stamps, 1000 needed @$0.20 ea, total $200.00~~
* ~~Conference Fee for the North America Annual Meeting of the Society of Environmental Toxicolgy and Chemistry , 1 person, total $250.00~~
* ~~Conference Travel (Toronto, Canada), total $500.00~~
* ~~Grand Total: $19,556.68~~ $0

Board Decision Summary:

* Concerns about method, accuracy of data
* Some concern over lack of demonstration of issue
  + wish there was evidence of issue, more background issue
* We have a really large requested amount with more compelling issues
* could do it in the fall, said that the issue would probably not get much worse over fall
* **not highly competitive given magnitude of funding request this quarter, concerns about methods although we appreciate the novelty. We do not see this as an urgent issue right now, but appreciate the potential issue that pesticide use raises and we encourage you to apply again next quarter.**

*MOTION/SECOND: Lauren/Cyrus*

*Motion language: Motion to deny funding for Spring 19-12 on the basis of urgency of the impact*

*ACTION: hand vote: 4-2-0, motion passes*

*Additional approval required: YES (Senate)*

**SPR 19-03: The Impact of Small Mammals on Grassland Restoration Success**

**Sponsoring Organization: EEMB**

Approved Budget:

* Student Research Assistant, 1 @$15.00/hour for 20 hrs/week, 10 weeks w/3.10% benefit, total ~~$3,093.00~~ $2500
* Travel to Sedgwick Reserve (75 miles round/trip), 300 miles @$0.55 ea, total $163.50
* Travel to More Mesa (20 mile round/trip), 40 needed @$0.55 ea, total $21.80
* Survey Equipment (PVC pipes, glue, string, etc...), total $150.00
* Grand Total: ~~$3,428.30~~ $2,835.30

Board Decision Summary:

* Like maddy as a supervisor, like what she is doing for this undergrad
* wage is based on other job, could be lowered to $2,500 as a stipend amount

*MOTION/SECOND:*

*Motion language: Motion to fund spring 19-03 for $2,835.30*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-04: Coastal Zone debris flow hazard of Montecito and Santa Barbara**

**Sponsoring Organization: Environmental Studies**

Approved Budget:

* ~~STUDENT HOURLY WAGES, 2 students @$20.00/hr for 10 hrs/week, 10 weeks w/ 3.10% benefit, total $4,124.00~~
* ~~C 14 Dating at UC Irvine Laboratory , 10 needed @$100.00 ea, total $1,000.00~~
* ~~Drafting figures for reports at MSI, total $1,200.00~~
* ~~Field Equipment ie picks & sample bags, 2 needed @$100.00 ea, total $200.00~~
* ~~Mileage at 54.5 cents a mile (30 Roundtrips) frm UCSB to Montecito and surrounding areas (est. 30 miles for each trip), 900 needed @$0.55 ea, total $490.50~~
* ~~Grand Total: $7,014.50~~ 0

Board Decision Summary:

* Lower priority due to budget constraints
* nature of project is not time sensitive
* **impact is not as immediate due to our budget constraints**
* **Application was not competitive given the caliber of other applications**

*MOTION/SECOND: Alana/Cyrus*

*Motion language: Motion to deny SPR 19-04*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-05: Kelp forest and rocky reef monitoring student fellowship**

**Sponsoring Organization: MSI**

Approved Budget:

* Undergraduate diver, ~~2~~ 1needed @ $13.50 ea, 40 hrs/week for 12 weeks w/3.10% benefit, total ~~$13,361.76~~ $6,680.88
* Student Dive Equipment, 2 needed @$1,000.00 ea, total $2,000.00
* Grand Total: ~~$15,361.76~~ $6,680.88

Board Decision Summary:

* Lauren is recusing herself
* **We do not want this to be called a coastal fund fellowship**
* **Budget restrictions for dive equipment**
* wish they were asking for funding earlier to secure summer plans for those who need to be paid to stay

*MOTION/SECOND:*

*Motion language: Motion to fund spring 19-05 for $6,680.88*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-06: Lobster aggregations form biogeochemical hotspots that structure benthic communities in**

**kelp forests**

**Sponsoring Organization: MSI**

Approved Budget:

* Undergraduate Research Assistant, 1 needed @$11.00/each, 20 hrs/week, 11 weeks w/3.10% benefit, total $2,495.02
* EEMB Boat recharge daily rate, 15 needed @$106.00 ea, total $1,590.00
* EEMB Boat recharge hourly rate, 90 needed @ $28.50 ea, total $2,565.00
* EEMB Truck recharge daily rate, 15 needed @$21.10ea, total $316.50
* Scuba tank fill, 180 needed @$1.60 ea, total $288.00
* 2,3-Butanedione-monoxime , 1 needed, total $34.00
* Thiosemicarbazide 1 needed, total $51.30
* Primary urea-N standard, 1 needed, total $59.00
* Grand Total: $7,398.82

Board Decision Summary:

* Prepared, told us what he did with his funding
* very clear connection to mission statement
* good internship experience
* good cost for potential impact/experience

*MOTION/SECOND: Alana/Cyrus*

*Motion language: Motion to fund spring 19-06 in full for a total amount of $7,398.82*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-07: Assessment of severity and distribution of drought-induced fungal pathogens in coastal big**

**berry manzanita**

**Sponsoring Organization: EEMB**

Approved Budget:

* Research Assistant, 2 needed @$750.00/quarter, 1 quarter, total $1,500.00
* PCR strips, 3 needed @$50.00 ea, total $150.00
* GoTaq Green, 3 needed @$292.00 ea, total $876.00
* Exo Sap-it reagent, 3 needed @$117.00 ea, total $351.00
* Primer stock, 2 needed @$20.00 ea, total $40.00
* Antibiotic stock, 2 needed @$47.00 ea, total $94.00
* Micropipet tips, 3 needed, @$48.00 ea, total $144.00
* Culturing Plates, 1 needed @$215.00 ea, total $215.00
* DNA Sequencing, 300 needed @$3.30 ea, total $990.00
* Ziplock bags (count of 150), 4 needed @$8.45 ea, total $33.80
* Sterile cotton balls (pack of 1000), 1 needed @$11.99 ea, total $11.99
* Isopropyl alcohol (99%, 16oz), 1 needed, total $7.57
* Gas for traveling to and from field sites (avg 32 miles round trip), 640 beeded @$0.545 ea, total $348.80
* Grand Total: $4,762.16

Board Decision Summary:

* Presentation was compelling as far as value of internship
* liked that she is not requiring experience
* well thought out, seems like she would be a good mentor
* manzanita is a chapparal species specific to our coastal range

*MOTION/SECOND: Alana/Juliette*

*Motion language: Motion to fund spring 19-07 for $4,762.16*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-08: Kids in Nature Peer -to Peer Environmental Education Program**

**Sponsoring Organization: CCBER**

Approved Budget:

* ~~KIN Docent, 15 needed @$12.75/hr, 3 hrs.week for 11 weeks w/1.90% benefit, total $6,431.16~~
* ~~KINterns, 10 needed @$375.00 ea, 2 quarters, total $7,500.00~~
* ~~KIN Academic Coordinator,1 needed @9171/month, 50.00% time for 7 months, total $32,098.50~~
* ~~KIN Associate, 1 needed @7160/month, 25.00% time, 7 months, total $12,530.00~~
* ~~Transportation (5th grade students), 20 needed @$125.00 ea, total $2,500.00~~
* ~~Transportation (UCSB students), 20 needed @$65.00 ea, total $1,300.00~~
* ~~Grand Total: $62,359.66~~ $0

Board Decision Summary:

* Cyrus recused himself
* We can’t fund all of their salaries . they are asking for us to support the entire program
  + transportation, interns can be funded
* this seems like it may not be successful without this full request
* usually about 4000 for undergrads total, 17000 in salaries, 6 trips for 5th graders, and 6 trips for UCSB students
* generally do not feel good about funding such a large portion of salaries, seems unfair to UCSB students despite how much we support this program
* can they get salary from university?
* maybe we can give them seed money, or buy them some time
  + general question is how much is the limit to what we can fund?
* **concerned about feasibility because they said this was the minimum viable amount to keep their program running**

*MOTION/SECOND: Lauren/Jeremey*

*Motion language: Motion to deny funding for spring 19-08*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-09: How fungal communities affect conifer regeneration in Southern California forests.**

**Sponsoring Organization: EEMB**

Approved Budget:

* ~~Lab technician, 1 needed @$4,000.00/quarter, 1 quarter, total $4,000.00~~
* ~~Lab supplies as needed, total requested $1,500.00~~
* ~~On-campus Illumina MiSeq V3 @ 600 cycles. (High-throughput sequencing), total requested $1,700.00~~
* ~~Grand Total: $7,200.00~~ $0

Board Decision Summary:

* impact/mission statement concerns: looking at conifers in backland
  + barely any coastal connection
* **Not connected to coast**

*MOTION/SECOND: Alana/Jeremy*

*Motion language: Motion to deny funding for Spring 19-09 on the basis of it being outside of the scope of the mission statement*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-10: Fostering a Lifelong Fascination with Nature**

**Sponsoring Organization: NatureTrack Foundation**

Approved Budget:

* Student NatureTrack Volunteer Docent - Fall Qtr, 20 needed @ $150.00 ea, 1 quarter, total $3,000.00
* Student NatureTrack Volunteer Docent - Wtr Qtr, 20 needed @$150.00 ea, 1 quarter, total $3,000.00
* Student NatureTrack Volunteer Docent - Spg Qtr, 20 needed @ $150.00 ea, 1 quarter, total $3,000.00
* ~~Non Student Volunteer-Docent Stipends - Fall Qtr, 20 needed @$50.00 ea, total $1,000.00~~
* ~~Non Student Volunteer-Docent Stipends -Win Qtr, 20 needed @$50.00 ea, total $1,000.00~~
* ~~Non Student Volunteer-Docent Stipends - Spg Qtr, 20 needed @$50.00 ea, total $1,000.00~~
* State Beach admission fees ($100/bus+5 cars), 5 needed @$150.00 ea, total $750.00
* Grand Total: ~~$12,750.00~~ $9,750

Board Decision Summary:

* most of the stipends are going to people that actively accept it
* at some point they switched student stipend to $150
* Budget restraint

*MOTION/SECOND:*

*Motion language: Motion to fund spring 19-10 for $9,750*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-11: CoAST SB - It’s hAPPening!**

**Sponsoring Organization: MSI**

Approved Budget:

* CoAST SB intern, ~~4~~ 2 needed @$375.00/quarter, 2 quarters, total ~~$3,000.00~~ $1,500
* Project Manager (Aaron Howard), 1 needed @5046.64/month, 50.00% time for 6 months, total ~~$15,139.92~~ $7,569.96
* ~~Mileage for interns, Program Manger, PIs to travel to study sites and meetings(.535/mile x50 miles RT x 20 trips), 20 trips @$26.75 ea, total $535.00~~
* ~~Workshop expenses ($7/person x 50 people), 50 needed @$7.00 ea, total $350.00~~
* Grand Total: ~~$19,024.92~~ $9069.96

Board Decision Summary:

* they have not taken feedback, poor communication
* now USGS is interested in data so we still want to fund
* past precedent: 4000 on undergrads
* not perfect, but it's good

*MOTION/SECOND: Alana/Juliette*

*Motion language: Motion to fund spring 19-11 for $9,069.96*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-12: Habitat Restoration of Native Grassland for Birds on the San Marcos Foothills Preserve**

**Sponsoring Organization: Channel Islands Restoration**

Approved Budget:

* ~~Student Intern, 4 needed @$15.00/hr, 5 hrs/week, 12 weeks, total $3,600.00~~
* ~~Cuyama Lamb (contractor) for sheep flock, water, fencing, total requested $9,800.00~~
* ~~Toilet, $200/month, 6 months, total ,$1,200.00~~
* ~~Travel to and from site, total $400.00~~
* ~~Grand Total: $15,000.00~~ $0

Board Decision Summary:

* We have a lot of ecology/restoration/grassland project requests, we need to be selective
  + harder to justify
  + possible that this would open consistent applications, dependent relationship
* low impact, not a lot of past success; experimental
* if they don’t get funding twice a year every year, is the project ruined, where did they get funding from before
* **Welcome to apply again, does not seem like it must begin this quarter**
* **concerned about access for UCSB students**
* like the idea

*MOTION/SECOND: Lauren/Alana*

*Motion language: Motion to deny funding for spring 19-12*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-13: REEFs for Undergrads**

**Sponsoring Organization: Channel Islands Restoration**

Approved Budget:

* Program Coordinator, 1 @15/hr, 10 hrs/week, 43 weeks w/1.90% benefit, total $6,572.55
* ~~Content Coordinator, 1 @14/hr, 10 hrs/week, 43 weeks w/1.90% benefit, total $6,134.38~~
* Lead Aquarist Intern, 1 @15/hr, 10 hrs/week, 43 weeks w/1.90% benefit, total $6,572.55
* ~~Aquarist Tech Intern, 1 @14/hr, 10 hrs/week, 43 weeks w/1.90% benefit, total $6,134.38~~
* ~~Abalone Aquarist Intern, 1 @15/hr, 10 hrs/week, 43 weeks w/1.90% benefit, total $6,572.55~~
* ~~Research Tank Intern, 1 @14/hr, 10 hrs/week, 43 weeks w/1.90% benefit, total $6,134.38~~
* ~~Special Projects Intern, 1 @14/hr, 10 hrs/week, 43 weeks w/1.90% benefit, total $6,134.38~~
* ~~Social Media Intern, 1 @14/hr, 10 hrs/week, 43 weeks w/1.90% benefit, total $6,134.38~~
* Grand Total: ~~$50,389.55~~ $13,145.10

Board Decision Summary:

* unsure about why they are asking for so much funding out of nowhere, he used to come to us often, this is the first time in a few years
* liked that he brought in students
* unsure about funding for part of year because do not want students to lose jobs

*MOTION/SECOND: Alana/Juliette*

*Motion language: Motion to fund SPR 19-13 for $13,145.10 with the stipulation that it goes tot he program coordinator and lead aquarist intern*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-14: Restoration Interns: Fall 2019, Winter &amp; Spring 2020**

**Sponsoring Organization: CCBER**

Approved Budget:

* Restoration Intern, 5 needed @$450.00 ea, 3 quarters, total $6,750.00
* Grand Total: $6,750.00

Board Decision Summary:

* Cyrus recused himself
* we see nothing wrong with this

*MOTION/SECOND: Alana/Juliette*

*Motion language: Motion to approve Spring 19-14 for $6,750*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-15: Restoration Interns: Goleta Watershed Protection and Creek Cleanup Program**

**Sponsoring Organization: EDC**

Approved Budget:

* EDC Goleta Watershed Program Intern, 1 student @ ~~$1,200.00~~ $900/quarter for 2 quarters, total ~~$2,400.00~~ $18,000
* Watershed Program Coordinator, $2,400/month, 25.00% time for 12 months, total requested $2,400.00
* Chief Counsel, $3,400/month,5.00% time for 12 months, total requested $850.00
* Staff Attorney, $3,000 /month, 10.00% time for 12 months, total requested $750.00
* Snacks and drinks, 90 needed @$4.00 ea, total requested $180.00
* Latex gloves, 2 packs needed, $4.95 ea, total requested $4.95
* Trash pickers, 5 needed @$15.00 ea, total requested $37.50
* Bags, 2 needed @ $20.49 ea, total requested $20.49
* Grand Total: $6,642.94

Board Decision Summary:

* **scaled it to be more equitable to our stipend last year**

*MOTION/SECOND:*

*Motion language: Motion to fund spring 19-15 for $6,042.94*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-16: Adopt-A-Block**

**Sponsoring Organization: IVRPD**

Approved Budget:

* Adopt-A-Block Assistant (Work Study) @$14.00/hr, 12 hrs/week, 18 weeks, total requested $1,512.00
* Adopt-A-Block Assistant (Casual Labor) @ $14.00/hr, 12 hrs/week, 24 weeks w/12.50% benefit, total $4,536.00
* ADP Biweekly Payroll Processing Fees, 12 needed @$25.00 ea, total $300.00
* Grand Total: $6,348.00

Board Decision Summary:

* we like adopt a block

*MOTION/SECOND: Kate/Juliette*

*Motion language: Motion to approve 19-16 in full for the amount of $6,348.00*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-17: Research and outreach to address the spread of invasive Asian kelp, Undaria**

**pinnatifida, in the Santa Barbara Region**

**Sponsoring Organization: MSI**

Approved Budget:

* ~~Student Interns , 4 needed @$375.00 ea, 2 quarters, total $3,000.00~~
* ~~Laboratory Assistant III - Salary ($21.25/hr), 6263.57/month for 50.00% time, 6 months, total $18,790.71~~
* ~~Travel: UCSB to Harbor - 20 miles RT at 2 times/month, 240 needed @$0.58 ea, total $139.20~~
* ~~Outreach and Survey Materials (printing and laminating) , 300 needed @$1.00 ea, total $300.00~~
* ~~Grand Total: $22,229.91~~ $0

Board Decision Summary:

* Didn’t feel like surveying the harbor would make an impact
* we like the idea, but it seems like impact may be low because ventura harbor is larger, although less convenient
* Algae is already at channel islands
* **We support preventative measures for invasive species, but we did not feel that this plan was the best option impact wise.**

*MOTION/SECOND: Lauren/Cyrus*

*Motion language: Motion to deny funding for Spring 19-17 on the basis of low impact to overall ecosystem*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-18: Exploring Plankton Diversity in the Santa Barbara Channel**

**pinnatifida, in the Santa Barbara Region**

**Sponsoring Organization: ERI**

Approved Budget:

* Undergraduate Researcher~~, 3 needed @$12.00 ea, 10 hrs/week, 15 weeks w/1.90% benefit, total $5,502.60~~ $2,751.30
* Grand Total: ~~$5,502.60~~ $2,751.30

Board Decision Summary:

* general consensus is good
* seemed like 2 would be okay
* short on funding so he gets 1/2 of his request and can allocate it as he pleases

*MOTION/SECOND: Alana/Lauren*

*Motion language: Motion to fund spring 19-18 for $2,751.30 with the stipulation that these are used for hourly wages as the lead sees fit*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-19: Greenhouse Gas Fluxes of an Intermittently Tidal Salt Marsh**

**Sponsoring Organization: ERI**

Approved Budget:

* Undergraduate student assistant, ~~2~~ 1needed $14.00/hr, 20 hrs/week, 12 weeks w/3.10% benefit, total ~~$6,928.32~~ $3464.16
* Undergraduate student assistant, ~~9~~ 6needed @$14.00/hr, 10 hrs/week, 10 weeks w/3.10% benefit, total ~~$12,990.60~~ $8860.40
* soil pH/ORP meter, 2 needed @$800.00 ea, total $1,600.00
* reference electrode, 2 needed @$200.00 ea, total $400.00
* platinum electrode, 10 needed @$200.00 ea, total $2,000.00
* standard solutions for calibration, 1 needed, total $200.00
* ~~Soil sampling corer, 2 needed @$50.00 ea, total $100.00~~
* ~~Gas sampling and gas chromatography supplies and materials, total $500.00~~
* ~~Laboratory Sampling processing supplies, total $150.00~~
* ~~Grand Total: $24,868.92~~ $16,324.56

Board Decision Summary:

* Cyrus recuses himself
* debate over which supplies to fund

*MOTION/SECOND:*

*Motion language: Motion to approve spring 19-19 for $16,324.56*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-20: GIVE Benefit Sale**

**Sponsoring Organization: GIVE to Isla Vista!**

Approved Budget:

* GIVE furniture and electronics coordinator , 1 needed @$21.00/hr, 160 hrs w/benefits, total $3,350.00
* GIVE truck driver and furniture assistant, 1 needed @$12.00/hr, 124 hours w/ benefits, total $1,480.00
* GIVE truck driver and furniture assistant , 1 needed @$12.00/hr, 156 hours w/benefits, total $1,872.00
* GIVE student outreach and marketing, $12.00/hr, 80 hours w/3.10% benefit, total $989.76
* ~~Doorhangers in Isla Vista, 2,500 needed, total $452.14~~
* ~~Doorhanger distribution. total $300.00~~
* Grand Total: ~~$8,445.90~~ $7,693.76

Board Decision Summary:

*MOTION/SECOND: Juliette/Lauren*

*Motion language: Motion to approve spring 19-20 for $7,693.76*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-21: Expanding genetic tracing techniques to strengthen viable seed identification under varying**

**conditions**

**Sponsoring Organization: EEMB**

Approved Budget:

* ~~Student Technician, Fall, 1 needed @$15.00/hr, 10 hrs/week, 10 weeks w/3.10% benefit, total $1,546.50~~
* ~~Student Technician, Win, 1 needed @$15.00/hr, 10 hrs/week, 10 weeks w/3.10% benefit, total $1,546.50~~
* ~~eDNA/eRNA lab supplies and runs, total $2,150.00~~
* ~~Grand Total: $6,789.50~~ $0

Board Decision Summary:

* Concerns about feasibility
* would be willing to see it again with more preliminary work done
* **Budget constraints, priority given to more clearly developed projects**

*MOTION/SECOND: Alana/Cyrus*

*Motion language: Motion to deny SPR 19-21 on the basis of feasibility*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-22: Santa Ynez Mountains Area Invasive Plant Eradication and Microtrash Removal Project**

**Sponsoring Organization: Los Padres Forest Watch**

Approved Budget:

* Conservation Intern, 1 needed @$500.00/quarter, 3 quarters, total $1,500.00
* GIS Intern, 1 needed @$500.00/quarter , 3. total $1,500.00
* ~~Conservation Director, 1 needed @ 5889/month, 20.00% time, 11 months, total requested $6,500~~
* Mileage, 100 needed @$0.53 ea, total $53.00
* Firm grip nitrile coated gloves, needed 40 @$10.00 ea, total $400.00
* Youth nitrile coated gloves,10 needed @$4.00 ea, total $40.00
* Trash grabbers, 10 needed @$15.00 ea, total $150.00
* Trash disposal fees, 5 needed @$20.00 ea, total $100.00
* Grand Total: ~~$10,243.00~~ $3,743

Board Decision Summary:

*MOTION/SECOND: Alana/Kate*

*Motion language: Motion to fund spring 19-22 for $3,743*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-23: Supporting Student Internships in the UCSB Invertebrate Zoology Collection**

**Sponsoring Organization: CCBER**

Approved Budget:

* Collections Intern, ~~2~~ 1 students $500.00/quarter, 1 quarter, total ~~$1,000.00~~ $500
* Grand Total: ~~$1,000.00~~ $500

Board Decision Summary:

* cyrus recuses himself

*MOTION/SECOND: Alana/Lauren*

*Motion language: Motion to fund spring 19-23 for $500*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-24: Promotion and Outreach for the Cheadle Center for Biodiversity and Ecological Restoration**

**Sponsoring Organization: CCBER**

Approved Budget:

* Communication Intern, ~~2~~ 1students $500.00/quarter, 1 quarter, total $~~1,000.00~~ $500
* Grand Total: ~~$1,000.00~~ $500

Board Decision Summary:

* cyrus recuses himself

*MOTION/SECOND: Alana/Lauren*

*Motion language: Motion to fund spring 19-24 for $500*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-25: Impacts of Natural Disasters on the Native Olympia Oyster in the Santa Barbara Watershed**

**Sponsoring Organization: Bren**

Approved Budget:

* Research Intern, 1 needed @$1,000.00/quarter, 1 quarter, total $1,000.00
* Grand Total: $1,000.00

Board Decision Summary:

* Juliette recuses herself
* we like this project, want to support, seems like it won’t be a reoccuring cost

*MOTION/SECOND: Lauren/Jeremy*

*Motion language: Motion to approve 19-25 for $1,000*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-26: Improving the long-term success of vernal pool restoration through thatch manipulation**

**Sponsoring Organization: EEMB**

Approved Budget:

* Research Intern, 1 needed @$200.00/quarter, 4 quarters, total $800.00
* Bon Tool Aluminum Rake, total $70.00
* Carhartt protective overalls, total $100.00
* ECHO safety helmet, total $30.00
* Grand Total: $1,000.00

Board Decision Summary:

* success is based on three years of research
* tools need to stay with the project, these are not personal items

*MOTION/SECOND: Alana/Cyrus*

*Motion language: Motion to fund SPR 19-26 for $1000*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-27: Mutt Mitts**

**Sponsoring Organization: IVRPD**

Approved Budget:

* Mutt Mitts waste station
* Grand Total: $700

Board Decision Summary:

* Like that it is simple, see direct benefit

*MOTION/SECOND: Lauren/Cyrus*

*Motion language: Motion to approve spring 19-27 for $700*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-28: SB Student Housing Co-op/ RE-volv Solar Project**

**Sponsoring Organization: IVRPD**

Approved Budget:

* ~~Panels, total requested $1,000.00~~
* ~~Grand Total: $1000~~ $0

Board Decision Summary:

* **Outside of our mission statement, though we acknowledge the importance of solar panels**

*MOTION/SECOND: Alana/Cyrus*

*Motion language: Motion to deny Spring 19-28 on the basis that it doesn’t entirely fulfill our mission statement*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-29: CADIE (Coccinellidae Abundance Distribution and Impacts of Ecological Restoration)**

**Sponsoring Organization: CCBER**

Approved Budget:

* Student Research Coordinator, 2 needed @$375.00/quarter, 1 quarter, total $750.00
* Insect Mounting and Collecting (i.e., ethanol, collecting jars, ethyl acetate, etc), total requested $250.00
* Grand Total: $1000

Board Decision Summary:

* Cyrus is recusing himself
* couldn’t find connection between preserving 2000 lady bugs and another 2000 ladybugs
  + sarah explained species collection/differentiation
* **Application did not adequately demonstrate why this is appropriate for a coastal fund funded project in the context of the other applications we received this quarter**
* grant was unclear about the purpose of ladybug collection

*MOTION/SECOND: Alana/Lauren*

*Motion language: Motion to fund SPR 19-29 for $1000*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-30: Detritivore arthropods of the UC Santa Barbara North Campus Open Space**

**Sponsoring Organization: CCBER**

Approved Budget:

* Communication Intern, 2 needed @$500.00/quarter, 1 quarter, total $1,000.00
* Grand Total: $1000

Board Decision Summary:

* cyrus is recusing

*MOTION/SECOND: Lauren/Juliette*

*Motion language: Motion to approve SPR 19-30 for $1000*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-31: Conservation Physiology of Carpinteria Salt Marsh Fish**

**Sponsoring Organization: CCBER**

Approved Budget:

* Undergraduate research assistant, 1 $300.00/quarter, 1 quarter, total $300.00
* Tidbit Hobo temperature loggers , 5 needed @$129.00 ea, total requested $500.00
* Respiromtery supplies (water proof tupperwear), 1 needed @$67.00 ea, total requested $50.00
* Respiromtery supplies (tubing), 3 needed @$20.00 ea, total requested $20.00
* Fish Food (comercially available food), 10 needed @$10.00 ea, total requested $50.00
* Travel to and from Carpinteria Salt marsh, 5 needed @$10.00 ea, total requested $30.00
* Food for all day day field sampling, 5 needed @$20.00 ea, total requested $50.00
* Grand Total: $1000

Board Decision Summary:

* very intrigued by idea of putting a respirator on a fish
* see direct impact
* good advising
* hard to see big picture significance, but interested

*MOTION/SECOND: Alana/Kate*

*Motion language: Motion to fund Spring 19-31 for $1,000*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-32: Wildlife Transportation Stipends**

**Sponsoring Organization: CCBER**

Approved Budget:

* ~~gas cards for IBR transport from SBWCN, 30 needed @$20.00 ea, total requested $300.00~~
* ~~gas cards for ORC transport from SBWCN, 35 needed @$10.00 ea, total requested $175.00~~
* ~~gas cards for local transport to SBWCN, 210 needed @$20.00 ea, total requested $500.00~~
* ~~Grand Total: $975~~ $0

Board Decision Summary:

* we gave then a lot of money, we are short on funds this quarter, we don’t need to give them more
* We can only fund mileage that is for specific routes related to your project, and budget constraints

*MOTION/SECOND: Alana/Kate*

*Motion language: Motion to deny funding for SPR 19-32*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-33: Monitoring the invasive grass species of Los Padres National Forest**

**Sponsoring Organization: CCBER**

Approved Budget:

* Student assistant, 1 needed @$500.00/quarter for 1 quarter, total $500.00
* Field work gas (gallons), 30 needed @$4.00 ea, total $120.00
* Truck rental ($70 per day, 10 days), 5 needed @$70.00 ea, total $350.00
* Grand Total: $970

Board Decision Summary:

* good experience for students
* relevant/timing makes sense due to thomas fire
* we like seed money projects; hopefully we will help them get additional funding
* different than other ecologies, hopefully one-time project

*MOTION/SECOND: Lauren/Cyrus*

*Motion language: Motion to approve Spring 19-33 in full for $970*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-34: Environmental factors influencing surf zone fish biodiversity**

**Sponsoring Organization: CCBER**

Approved Budget:

* Intern, 2 needed @$375.00/quarter, 1 quarter, total $750.00
* GoPro Super Suit with Dive Housing for HERO5 Black, 3 needed @$49.99 ea, total $149.97
* 6-1/4" Pocket Case Thermometer, 1 needed, total $13.25
* SanDisk 128 GB micro SD card, 3 needed @$25.99 ea, totla $77.97
* Grand Total: $991.19

Board Decision Summary:

* summer is biggest fish recruitment time, so this could be time sensitive so they get one lifecycle
* **gopro and storage device must stay with lab**

*MOTION/SECOND: Lauren/Jeremy*

*Motion language: Motion to approve spring 19-34 for $991.19*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-35: Investigating the synergistic impact of elevated temperature and carbon dioxide on a**

**phytoplankton species from the Santa Barbara Channel.**

**Sponsoring Organization: MSI**

Approved Budget:

* Research assistant, 1 needed @$13.00/hr, 9 hrs/week, 8 weeks w/3.10% benefit, total $965.02
* Grand Total: $965.02

Board Decision Summary:

* Like that this is a repeat project, she did well with the funding we originally gave her

*MOTION/SECOND: Alana/Juliette*

*Motion language: Motion to fund spring 19-35 for $965.02*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**SPR 19-36: Financial Plan for Kuya’mu Park Association**

**Sponsoring Organization: MSI**

Approved Budget:

* ~~Financial Consultant, total $975.00~~
* ~~Grand Total: $975~~ $0

Board Decision Summary:

* **Application was late, we are strict on our deadline, this is lower priority**
* **Concerned with progression of this project, final report did not give satisfactory insight into the state of the project, nor does the new application**
* Same application as last quarter that we denied, did not rewrite
* Hits access: liked that it was trying to conserve Chumash land, it’s about access
* paying for non-student financial consultant, outside of scope of student organization

*MOTION/SECOND: Alana/Jeremey*

*Motion language: Motion to deny funding for Spring 19-36*

*ACTION: hand vote: 5-1-0, Motion passes*

*Additional approval required: YES (Senate)*

TOTAL REQUESTED: $356,951.81

TOTAL FUNDED:$123,492.97

1. **DISCUSSION**

*MOTION/SECOND:*

*Motion language:*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

*MOTION/SECOND:*

*Motion language:*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

1. **ADJOURNMENT** at 10:05 PM

*MOTION/SECOND: Lauren/Cyrus*

*Motion language: Motion to adjourn the meeting at 10:05*

*Motion language: ACTION: Consent*

*Additional approval required: YES (Senate)*