



COASTAL FUND MINUTES

Associated Students

Tuesday, 11/19/19, Nati Conference Room

CALL TO ORDER: 6:02 PM, minutes recorded by Carissa

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)
Jeremy Francoeur Chair	present	Anushna Patel Outreach Coordinator	present
Kate Mcleod Co-Chair	present	Katherine Fukada Outreach Coordinator	present
Cyrus Kayhan Undergraduate Rep	present	Sarah Siedschlag Advisor	present
Karen Thornton Undergraduate Rep	present	Carissa Stewart Administrative Assist	present
Mike Martin Undergraduate Rep	present	Kevin Sway Senate Liaison	absent
Phoebe Racine Graduate Student Rep	present	Emma Swanson Senate Liaison	absent
Laura Ingulsrud Graduate Student Rep	present		

B. COMMITTEE BUSINESS

1. Approval of Attendance and Proxies

MOTION/SECOND: Jeremy/ Cyrus

Motion language:.. Motion to approve attendance and proxies

ACTION: Consent

Additional approval required: YES (Senate)

2. Approval of Minutes

MOTION/SECOND: Jeremy/ Cyrus

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)

- pizza and dessert

D. REPORTS

1. **Advisor Report: Siedschlag**
 - i. No report
2. **Chair Report: Francoeur**
 - i. Have NRS meeting
3. **Vice Chair Report: McLeod**
 - i. Started rough draft of potential invitation explaining long term funding
4. **Senate Report: Sway and Swanson**
 - i.
5. **Administrative Report: Stewart**
 - i. No report
6. **Coastal Service Program Report: Stewart**
 - i. No report
7. **Outreach and Education Report: Patel and Fukada**
 - i. Calprig has beach clean up
 - ii. signing up for underwater festival
 - iii. did site visit, very appreciative and looking for transporters, has informational videos, will apply for another grant
8. **Sub-Committee Reports**
 - i. Tabled until next quarter
 - ii.

E. AGENDA

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

MOTION/SECOND: jeremy/Kate

Motion language: Motion to approve agenda and additions to agenda

ACTION:Consent

Additional approval required: YES (Senate)

F. NEW BUSINESS

Selecting Next Quarter's Vice Chair

MOTION/SECOND: Jeremy/ Karen

Motion language: motion to elect Mike for Vice Chair for next quarter

ACTION: Consent

Additional approval required: YES (Senate)

Extension Request: SPR 19-24 – Promotion and Outreach for CCBER

MOTION/SECOND: Jeremy/ Karen

Motion language: motion to approve extension request for SPR 19-24

ACTION: Consent

Additional approval required: YES (Senate)

Extension Request: SPR 19-33 – Monitoring the invasive grass species of Los Padres National Forest

MOTION/SECOND: Jeremy/ Karen

Motion language: Motion to approve extension request for SPR 19-33

ACTION: Consent

Additional approval required: YES (Senate)

Extension Request: SPR 19-07 -Assessment of severity and distribution of drought-induced fungal pathogens in coastal big berry manzanita

MOTION/SECOND: Jeremy/ Mike

Motion language: Motion to approve extension request for SPR 19-07

ACTION: Consent

Additional approval required: YES (Senate)

G. OLD BUSINESS

FALL 19-01: NCOS Impact Video and and Long Film Filming/Post Production

Sponsoring Organization: CCBER

Approved Funding:

- Stipend for student production assistant 1: \$300
- Stipend for student production assistant 2: \$300
- Stipend for student sound assistant: \$300
- Stipend for student camera 2: \$500
- Stipend for student assistant editor: \$750
- Stipend for student 2nd unit director/producer: \$950
- Non-student wages for director/writer/producer: 1 staff @ \$7,500/month for 12 months with 90% time on project, total \$5,000.00 (partial request)

- Non-student wages for Cinematographer/ co-editor: 1 staff @ \$4,500/month for 12 months with 75% time on project, total \$3,000 (partial request)
- Non-student wages for editor: 1 staff @ \$1,500/month for 6 months with 50% time on project, total \$1,000 (partial request)
- ~~Non-student wages for post production supervisor: 1 staff @ \$1,000/month for 4 months with 30% time on project, total \$500~~ \$0.00 (partial request)
- Professional sound equipment rental, total \$1,000.00
- Total: ~~\$13,600~~ \$13,100

Feedback: don't want to partially fund it and have it not get funded it all, like it how it brings in different kinds of students, but don't have enough money for all of it

MOTION/SECOND: Jeremy/Karen

Motion language: Motion to partially fund for FALL 19-01 for \$13,100.00

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-02: Restoring Fuel Breaks to Promote Native Ecosystem Services

Sponsoring Organization:EEMB

Approved Funding:

- Stipend for student undergraduate research intern: 4 students @ \$1,000/quarter for 2 quarters, total \$8,000.00
- Total ~~\$8,000.00~~ \$4,000

MOTION/SECOND: Jeremy/Cyrus

Motion language: Motion to approve partial funding for FALL 19-02 to the division among the interns as he so chooses

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-03: MPA Watch Internship Program

Sponsoring Organization: Santa Barbara Channelkeeper

Approved Funding:

- Stipend for student MPA Watch Program Internships: 2 students @ \$13/hour for 4 hours/week for 24 weeks plus 3.10% benefit, total \$2,573.38
- Non-student wages for SBCK MPA Watch Program Manager: 1 staff @ \$6,770.83/month for 6 months at 2.88% time on the project, total \$500.00 (partial request)
- Supplies, equipment, other for intern travel to MPA survey sites: \$850, total \$850.00
- Supplies, equipment, other for MPA Watch training workshop supplies/volunteer appreciation, total \$100.00 (partial request)
- Total: \$4,023.38

Feedback: data is useful

MOTION/SECOND: Jeremy/Phoebe

Motion language: Motion to fund in full FALL 19-03

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-04: Internships and additional funding support for conservation, education, and restoration programs for winter and spring 2020

Sponsoring Organization: Coal Oil Point Reserve

Approved Funding:

- Wages for student Land Steward Assistant, 1 student @ \$13.00/hour, 8 hours/week for 20 weeks, plus 4.25% benefit, total \$2,168.40
- Stipend for student Snowy Plover Docent Interns (50 hrs/qtr), ~~10~~ 5 students @ \$550/quarter for 2 quarters, total ~~\$11,000.00~~ \$5,550.00
- Stipend for student Land Steward Interns (30 hrs/qtr), ~~4~~ 2 students @ \$330/quarter for 2 quarters, total ~~\$2,640.00~~ \$1,320.00
- Stipend for student Water Quality Monitoring Intern (50 hrs/qtr), 1 student @ \$550/quarter for 2 quarters, total \$1,100.00
- Stipend for student Climate Change Project Intern (50 hrs/qtr), 1 student @ \$550/quarter for 2 quarters, total \$1,100.00
- Supplies, equipment, other for greenhouse and restoration supplies: total \$200.00
- ~~Supplies, equipment, other for independent advertisements: \$140.25/ad for 2 ads, total \$280.50~~
\$0.00
- Supplies, equipment, other for snacks for interns: total \$150.00
- Total: ~~\$18,638.90~~ \$11,538.40

Feedback: don't have enough money so will fund half the interns for their discretion in which quarter

MOTION/SECOND: Jeremy/Karen

Motion language: Motion to partially fund FALL 19-04 for a total of \$11,538.40

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-05: Native Tree Restoration, Maintenance, and Education

Sponsoring Organization: Your Children's Trees

Approved Funding:

- ~~Stipend for student restoration and education intern: 10~~ 5 students @ \$375/quarter for 3 quarters, total ~~\$11,250.00~~ \$5625.00
- ~~Stipend for student summer intern: 4~~ 2 students @ \$375/quarter for 1 quarter, total ~~\$1,500.00~~ \$750
- ~~Stipend for student K-12 tree campus interns: 6 students @ \$375/quarter for 3 quarters, total \$6,750.00~~
- ~~Supplies, equipment, other for gopher baskets: \$5/item for 125 items, total \$625.00~~

- Supplies, equipment, other for soil (3 cubic foot bags): \$36/bag for 30 bags, total \$1,080.00
- Supplies, equipment, other for 5-gallon planting pouches: \$3/pouch for 200 pouches, total \$600.00
- Supplies, equipment, other for 500' rolls of drip irrigation tubing: \$50/roll for 4 rolls, total \$200.00
- Supplies, equipment, other for emitters, connections: \$0.15/item for 500 items, total \$75.00
- Supplies, equipment, other for compost: \$8.88/item for 125 items, total \$1,110.00
- Supplies, equipment, other for 2" x 8' tree stakes: \$3/stake for 250 stakes, total \$750.00
- Total \$23,940.00
- Total \$6,375.00

Feedback: Do not know possibility of funding elsewhere, too much money, half of the interns and half of the summer, support mission and since interns are vital we decided to fund that and not supplies

MOTION/SECOND: Jeremy/Laura

Motion language: Motion to partially fund FALL 19-05 for a total of \$6,375.00

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-06: Evaluation of Insecticide Risk to Aquatic Organisms of the Santa Barbara Coast
Sponsoring Organization: Bren School of Environmental Science and Management

Approved Funding:

- Wages for student project manager - PhD Student: 1 student @ \$20/hour for 40 hours/week for 16 weeks, plus 1.90% benefit, total \$13,043.20
- Wages for student research assistants - master's students: 2 students @ \$18/hour for 10 hours/week for 16 weeks, plus 1.90% benefit, total \$3,668.40
- Wages for student research assistant - undergraduate: 2 students @ 14/hour for 5 hours/week for 8 weeks, plus 1.90% benefit, total \$1,141.28
- Supplies, equipment, other for pyrethroid analysis-water: \$25.54/item for 22 items, total \$561.88
- Supplies, equipment, other for pyrethroid analysis-sediment: \$50.54/item for 11 items, total \$555.94
- Supplies, equipment, other for survey materials - paper and envelopes: \$0.55/item for 1000 items, total \$550.00
- Supplies, equipment, other for survey materials - mail stamps: \$0.20/item for 1000 items, total \$200.00
- Supplies, equipment, other for conference fee for the SETAC North America annual meeting: \$250/item for 1 item, total \$250.00
- Supplies, equipment, other for conference travel (Fort Worth, TX): \$500/item for 1 item, total \$500.00
- Total \$20,470.70

Feedback: budget is not in line with how coastal fund, asking for a lot of money for PhD student, uncertainty on the validity of survey methods and the efficacy of data

MOTION/SECOND: Kate/Jeremy

Motion language: Motion to deny funding for FALL 19-06

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-07: A new horizon--oil platform decommissioning

Sponsoring Organization: Environmental Defense Center

Approved Funding:

- Wages for student intern: 1 student @ \$12/hour for 20 hours/week for 10 weeks, total \$2,400.00
- Supplies, equipment, other for EDC staff time for Coastal Fund grant period (including intern supervision): total \$7,400.00
- Supplies, equipment, other for Outreach Materials: total \$200.00
- Total \$10,000.00

MOTION/SECOND: Kate/Cyrus

Motion language: Motion to fund in full FALL 19-07

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-08: IV Foam Free for the Sea Pilot

Sponsoring Organization: Community Environmental Council

Approved Funding:

- Wages for student Foam Free Intern: 1 student @ \$12.00/hour for 5 hours/week for 9 weeks, plus 3.10% benefit, total \$500.00 (partial request)
- Non-student wages for Project Co-coordinators: 2 staff @ \$3200/month for 4 months at 6.00% time on project, total \$1,500.00 (partial request)
- Supplies, equipment, other for outreach materials, printing: total \$200.00
- ~~— Supplies, equipment, other for Travel for meetings & outreach: total \$50.00~~
- ~~— Supplies, equipment, other for Reusable containers (incl. tax & shipping): \$6.50/containers for 100 containers, total \$650.00~~
- Total ~~\$2,900.00 (partial request)~~ \$2,200.00

Feedback: Love the idea and topic, want to see what happens since the law has been passed, but would love to see outreach and communication, think funding the containers is out of our scope, but encourage to find funding for the containers at EAB or elsewhere

MOTION/SECOND: Jeremy/Laura

Motion language: Motion to partially fund FALL 19-08 for a total of \$2,200.00

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-09: Turning Up the Heat: Climate Science In Action

Sponsoring Organization: EEMB

Approved Funding:

- Aqua Logic tank system (fabrication): total \$13,279.00
- Total \$13,279.00

Feedback:

MOTION/SECOND: Kate/Karen

Motion language: Motion to fund FALL 19-09 in full

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-10: Kids in Nature Peer-to-Peer Environmental Education Program

Sponsoring Organization: CCBER

Approved funding:

- Stipend for student KIN Interns: 10 students @ \$400/quarter for 3 quarters, total ~~\$8,000.00~~ (partial request) \$6,000.00
- Non-student wages for KIN coordinator: 1 staff @ \$4,668/month for 12 months plus 50% time on the project, total ~~\$6,598.00~~ (partial request) \$4,948.50
- Non-student wages for KIN Associate: 1 staff @ \$6,651/month plus for 12 months plus 50% time on project, total ~~\$5,986.00~~ (partial request) \$4,489.50
- Supplies, equipment, other for Transportation (UCSB Students and K-12 Students): total ~~\$3,268.00~~ (partial request) \$2,451
- Total ~~\$23,852.00~~ (partial request) \$17,889.00

MOTION/SECOND: Jeremy/Mike

Motion language: Motion to partially fund FALL 19-10 for a total of \$17,889.00

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-11: Wildfire and mudflow impacts on marine phytoplankton community composition in the Santa Barbara Channel

Sponsoring Organization: Marine Science Institute

Approved Funding:

- Supplies, equipment, other for Illumina MiSeq run at UC-Davis DNA Technology Core: \$14/sample for 200 samples, total \$2,800.00
- Supplies, equipment, other for Sequencing library preparation expendables (PCR reagents, PCR clean-up kits, etc): \$10/item for 200 items, total \$2,000.00
- Supplies, equipment, other for Sample preparation expendables (reagents for DNA extraction, quantification, purification): \$4/item for 200 items, total \$800.00
- Total \$5,600.00

Feedback: Approving in full because its small and impactful

MOTION/SECOND: Jeremy/Cyrus

Motion language: Motion to fund in full FALL 19-11

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-12: Assessing giant kelp's microbial community structure under different environmental conditions and host quality

Sponsoring Organization: EEMB

Approved Funding:

- Stipend for student Undergraduate Student Researcher: 1 student for winter quarter, total \$750.00
- Stipend for student Undergraduate Student Researcher: 1 student for spring quarter, total \$750.00
- Supplies, equipment, other for Next-Generation Sequencing: \$3,000/item for 1 item, total \$3,000.00
- Supplies, equipment, other for Carbon:Nitrogen Ratio Analysis: \$10/item for 200 items, total \$2,000.00
- Supplies, equipment, other for Molecular Reagents: \$1,000/item for 1 item, total \$1000.00
- Total \$7,500.00

Feedback: Internships seem like a great opportunity and he seems really on top of his stuff, no reason for why we should do it right now, has done preliminary work

MOTION/SECOND: Jeremy/ Laura

Motion language: Motion to fund in full for FALL 19-12

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-13: Carpinteria Salt Marsh Habitat Restoration - Sand Point Road

Sponsoring Organization: Channel Islands Restoration

Approved Funding:

- Wages for student intern: 4 students @ \$15/hour for 10/week for 4 weeks plus 3.10% benefit, total \$2,474.40
- Non-student wages for Senior Ecologist: 1 staff @ \$100,000 salary for 1 month at 1% time on project, total \$500.00 (partial request)
- ~~- Non-student wages for Operations Manager: 1 staff @ \$90,000 salary for 1 month at 2% time on project, total \$900.00 (partial request)~~
- ~~- Non-student wages for Project manager: 1 staff @ \$75,000 salary for 2 months at 4% time on the project, total \$1,300.00 (partial request)~~
- ~~- Non-student wages for Field Technician: 5 staff @ \$35,000 salary for 1.75% time on project, total \$2,500.00 (partial request)~~

- Non-student wages for Administrator: 1 staff @ \$50,000 salary for 1% time on project, total \$250.00 (partial request)
- Total ~~\$7,924.40~~ (partial request) \$2,974.40

Feedback: Appreciate the scope of this project and the restoration aspects and continuing working with channel islands in the future, but would urge you to go back to the initiators of the project

MOTION/SECOND: Jeremy/ Karen

Motion language: Motion to approve partial funding for FALL 19-13 for a total of \$2,974.40

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-14: Inventory of the Seaweeds of Santa Rosa Island, Santa Barbara County, California

Sponsoring Organization: CCBER

Approved Funding:

- Stipend for student UCSB Undergraduate Herbarium Curation Intern: 2 students @ \$800/quarter for 3 quarters, total \$4,800.00
- Non-student wages for Curator of Algae: 1 staff @ \$2,400/month for 0.75 months plus 100% time of project, total \$1,800.00
- Supplies, equipment, other for UCSB diving vessel; includes captain, labor, tow vehicle, boat charge, SCUBA recharge: \$2,400.00/item for 3 2 items, total ~~\$7,200.00~~ \$4,800.00
- Supplies, equipment, other for Accommodation on SRI at National Park Service facility; \$20/night/person: \$20/item for ~~12~~ 7 items, total ~~\$240.00~~ \$140.00
- Supplies, equipment, other for Heavy mounting herbarium paper; 100 sheets/box: \$65/item for 5 items, total \$325.00
- Supplies, equipment, other for Airfare for Dr. Miller: \$375/item for 3 1 items total ~~\$1,125.00~~ \$
- ~~Supplies, equipment, other for Baggage fee for Dr. Miller: \$25/item for 6 items, total \$150.00~~
- Supplies, equipment, other for Meals for collecting expeditions at SRI: \$200/item for 3 items, total \$600.00
- Supplies, equipment, other for Meals for Dr. Miller at UCSB (days): \$75/item for 6 items, total \$450.00
- Supplies, equipment, other for Hotel accommodation for Dr. Miller: \$135/item for 9 items, total ~~\$1,215.00~~ \$405.00
- ~~Supplies, equipment, other for Hotel accommodation for Wahlert (prior to each cruise to Santa Rosa Island): \$135/item for 3 1 item, total \$405.00~~ \$0.00
- ~~Supplies, equipment, other for Plant press: \$99.20/item 2 items, total \$198.40~~
- Supplies, equipment, other for C flute corrugated ventilators #230: \$57.85/item for 2 items, total \$115.70
- Total ~~\$18,624.10~~ \$13,260.70

Feedback:

MOTION/SECOND:

Motion language: Motion to partially fund FALL 19-14 for a total of \$13,260.70

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-15: Coastal Ecology Literacy for Early Childhood Education and Pre-K Nature Based Education at North Campus Open Space
Sponsoring Organization: CCBER

Approved Funding

- Stipend for student Assistant Education Intern: 3 students @\$450/quarter for 2 quarters, total \$2,700.00
- Non-student wage for CCBER KIN Associate: 1 staff @ \$3318 salary for 6 months, 25% time on project, total \$4,977.00
- Supplies, equipment, other: total \$200.00
- Total \$7,877.00

MOTION/SECOND: Jeremy/Phoebe

Motion language: Motion to fund in full FALL 19-15

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-16: UCSB Campus Lagoon Restoration
Sponsoring Organization: CCBER

- Wages for student worker: 2 students @ \$12.50/hour for 10 hours/week for 40 weeks, total \$10,000.00
- Non-student wages for Lagoon Steward: 1 staff @ \$6172/month for 10 months, 10% time on the project, total \$6,172.00
- Total \$16,172.00

Feedback: Give less money for the student workers on either the hours or the amount of weeks

MOTION/SECOND: Kate/Jeremy

Motion language: Motion to approve funding for FALL 19-16

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-17: Impact of Natural Disasters on the Native Olympia Oyster in the Santa Barbara Watershed
Sponsoring Organization: Bren School of Environmental Science and Management

Approved Funding:

- Stipend for student undergraduate interns: 1 student @ 500/quarter for 2 quarters, total \$1,000.00
- Non-student wages for research technician: 1 staff @ \$24/month for 8 months, plus 100% time on project, total ~~\$19,200.00~~ \$ 15,500.00
- Supplies, equipment, other for PVC Pipes: \$10/item for 4 items, total \$40.00
- Supplies, equipment, other for PVC Elbows: \$15/item for 16 items, total \$240.00

- Supplies, equipment, other for Fishing Line: \$15/item for 2 items, total \$30.00
- Supplies, equipment, other for Z-Spar Epoxy: \$100/item for 1 item, total \$100.00
- Supplies, equipment, other for Transect Tape: \$15/item for 4 items, total \$60.00
- ~~—Supplies, equipment, other for Transportation (UCSB → Carpinteria 40 miles roundtrip): \$20/item for 32 items, total \$640.00 \$0.00~~
- Total ~~\$21,310.00~~ \$16,470.00

Feedback: Insufficient funds

MOTION/SECOND:

Motion language: Move to approve partial funding for FALL-17 for a total of \$16,470.00

ACTION: Vote 5-1-1, Motion passes

Additional approval required: YES (Senate)

FALL 19-18: UCSB Adventure Programs - Community Service Project

Sponsoring Organization: UCSB Adventure Programs

Approved Funding:

- ~~—Wages for student manager: 3 students @ \$12.50/hour for 3 hours/week for 10 weeks, total \$1,125.00~~
- ~~—Supplies, equipment, other for Transportation costs: \$175/item for 1 item, total \$175.00~~
- ~~—Supplies, equipment, other for food/water per event: \$100/item for 1 item, total \$100.00~~
- ~~—Supplies, equipment, other for advertising for the quarter (flyers, social media marketing): \$75/item for 1 item, total \$75~~
- ~~—Supplies, equipment, other: total \$350~~
- ~~—Total \$1,475.00~~
- \$0.00

Feedback: encourage them to find alternative sources of funding think it would be better if they applied for specific restoration projects in the future and

MOTION/SECOND: Jeremy/Cyrus

Motion language: Motion to deny funding for FALL 19-18

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-19: Identifying native seeds in the seed bank through DNA and RNA extractions

Sponsoring Organization: EEMB

Approved funding:

- Stipend for student technician: 1 student @ \$2,100/quarter for 1 quarter, total \$2,100.00
- Supplies, equipment, other for DNA kits (25 samples): \$127.88/item for 2 items, total \$255.76
- Supplies, equipment, other for RNA kits (25 samples): \$336.05/item for 2 items, total \$336.05 (partial request)
- Supplies, equipment, other for Qiagen QuantiTect Reverse Transcription Kit (50 samples): \$280/item for 1 item, total \$280.00
- Supplies, equipment, other for Qubit ssDNA Assay Kit (100 samples): \$99.25/item for 1 item, total \$99.25
- Supplies, equipment, other for MicroSeqs DNA sequencing (384 samples/run): \$600/item for 3 items, total \$1,800.00
- Supplies, equipment, other: total \$2,771.06 (partial request)
- Total \$4,871.06 (partial request)

Feedback: interesting to see that data and create a new technique

MOTION/SECOND: Jeremy/Karen

Motion language: Motion to fund in full FALL 19-19

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-20 Minor: Managing restored vernal pools through thatch manipulation

Sponsoring Organization: EEMB

- ~~— Stipend for student research intern: 1 student @ \$200/quarter for 1 quarter, total \$200.00~~
- ~~— Supplies, equipment, other for field equipment box: \$400/item for 1 item, total \$400.00~~
- ~~— Supplies, equipment, other for field equipment box padlock: \$30/item for 1 item, total \$30.00~~
- ~~— Supplies, equipment, other for gloves: \$15/item for 4 items, total \$60.00~~
- ~~— Supplies, equipment, other for potting soil: \$40/item for 1 item, total \$40.00~~
- ~~— Supplies, equipment, other for plant container: \$10/item for 60 items, total \$270.00 (partial request)~~
- ~~— Total \$1,000.00 (partial request)~~
- \$0.00

Feedback: They applied for a grant in spring and the cycle is not completed yet, so they can't apply. The board prefers to not have overlapping minor grants. If it is not sufficient funds, then apply for a major grant.

MOTION/SECOND: Jeremy/Phoebe

Motion language: Motion to deny funding for FALL 19-20

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-21:A Sweet Deal: understanding plant-pollinator interactions in coastal ecosystems around the UCSB campus through the lens of nectar quality

Sponsoring Organization: Cheadle Center for Biodiversity and Ecological Restoration (CCBER)

- Supplies, equipment, other for RITE IN THE RAIN PAPER (1 PACK, 200 SHEETS): \$34.95/item for 1 item, total \$34.95
- Supplies, equipment, other for CLIPBOARDS WITH STORAGE: \$14.49/item for 3 items, total \$43.47
- Supplies, equipment, other for ECLIPSE LOW VOLUME REFRACTOMETER: \$225.50/item for 1 item, total \$225.50
- Supplies, equipment, other for ECLIPSE HIGH VOLUME REFRACTOMETER: \$225.50/item for 1 item, total \$225.50
- Supplies, equipment, other for MICROCAPS DISPOSABLE GLASS MICROPIPETTE PACKS: \$21.25/item for 5 items, total \$106.25
- Supplies, equipment, other for 100-METER TRANSECT TAPE: \$43.29/item for 1 item, total \$43.29
- Supplies, equipment, other for SARSTEDT O-RING VIALS 8ML (1 PACK, 1,000 VIALS): \$150/item for 1 item, total \$150.00
- Total \$828.96

Feedback:

MOTION/SECOND: Jeremy/Phoebe

Motion language: Motion to fund in full for FALL 19-21

ACTION: Consent

Additional approval required: YES (Senate)

19-22 Minor: Investigating the dynamics of amphibian chytridiomycosis: Linking variation in the amphibian mucosae and immunogenetics with disease risk and long-term dynamics of amphibian populations

Sponsoring Organization: EEMB

- Stipend for student research assistant: 1 student @ \$400/quarter for 2 quarters, total \$800.00
- ~~Supplies, equipment, other for Waders: \$100/item for 1 item, General supplies total \$100.00~~
- ~~Supplies, equipment, other for Flashlight: \$75.00/item for 1 item, total \$75.00~~
- ~~Supplies, equipment, other for Net: \$25/item for 1 item, total \$25.00~~
- Total ~~\$1000.00~~ \$900.00

Feedback: less money for supplies- \$100 for general supplies

MOTION/SECOND: Jeremy/Cyrus

Motion language: Motion to partially fund FALL 19-22 for a total of \$900.00

ACTION: Consent

Additional approval required: YES (Senate)

19-23 Minor: Devereux Slough Monitoring Project

Sponsoring Organization: Santa Barbara Audubon Society, Coal Oil Point Reserve, and the Cheadle Center for Biodiversity and Ecological Restoration

- Stipend for student researcher: 2 Students @ \$1,300/quarter for 1 quarter, ~~total \$1,000~~ (partial request)
- Total ~~\$1,000~~ (partial request) \$650

Feedback: Funds are limited

MOTION/SECOND: Jeremy/ Laura

Motion language: Motion to partially fund FALL 19-23 for \$650

ACTION: Consent

Additional approval required: YES (Senate)

19-24 Minor: Effects of symbiotic fungi on drought tolerance of Quercus Agrifolia

Sponsoring Organization: EEMB Department

- Supplies, equipment, other for Pots for plants: \$1/item for 30 items, total \$30.00
- Supplies, equipment, other for Quercus Lobata Seedlings: \$5/item for 30 items, total \$150.00
- Supplies, equipment, other for Petri Dishes: \$0.50/item for 300 items, total \$150.00
- Supplies, equipment, other for Growth media (Agar and Malt Extract): \$40/item for 1 item, total \$40.00
- Supplies, equipment, other for Sanger Sequence Runs and Prep: \$10/item for 10 items, total \$100.00
- Supplies, equipment, other for Poster: \$45/item for 1 item, total \$45.00
- Supplies, equipment, other for Travel for local sampling: \$200/item for 1 item, total \$200.00
- Supplies, equipment, other for Greenhouse space: \$20/item for 1 item, \$20.00
- Total \$735.00

MOTION/SECOND: Jeremy/Karen

Motion language: Motion to fully fund FALL 19-24

ACTION: Consent

Additional approval required: YES (Senate)

19-25 Minor: Supporting Student Internships in the UCSB Invertebrate Zoology Collection

Sponsoring Organization: Cheadle Center for Biodiversity and Ecological Restoration

- ~~— Student Stipend for Collections Intern: 2-1 students at \$500/quarter for 1 quarter, total \$1,000.00~~
- ~~— total \$1,000.00~~

Feedback: apply for a major grant instead since its a continuous project

MOTION/SECOND:

Motion language: Motion to deny funding for FALL 19-25

ACTION: Consent

Additional approval required: YES (Senate)

19-26 Minor: Tracking a marine heatwave, NEP19, along the Santa Barbara Coast

Sponsoring Organization: Marine Science Institute

- Supplies, equipment, other for HOBO TidbiT MX Temperature 5000' Data Logger: \$139/item for 7 items, total \$973.00
- Total \$973

Feedback: sounds really relevant, concerned about whether or not students would actually be involved

MOTION/SECOND: Cyrus/Karen

Motion language: Motion to approve FALL 19-26 in full

ACTION: Consent

Additional approval required: YES (Senate)

FALL 19-27 Minor: Birds of Los Banos

Sponsoring Organization: Santa Barbara Wildlife Care Network

- ~~— Stipend for Student Communication intern: 1 student @ \$750/ quarter for 1 quarter, total \$750.00~~
- ~~— Supplies, equipment, other for Printing/promotion: \$250/item for 1 item, total \$250.00~~
- ~~— Total \$1000.00~~
- \$0.00

Feedback:

- Would want to wait until the environmental review start, no data yet saying the birds would be disturbed there, more conclusive environmental report is released
- Would want to keep following the progress of the project

MOTION/SECOND: Jeremy/Laura

Motion language: Motion to deny funding for FALL 19-27

ACTION: Consent

Additional approval required: YES (Senate)

Coastal Fund is funding a total of \$161,291.90 for FALL quarter

ADJOURNMENT AT 10:11 PM

MOTION/SECOND: Jeremy/Karen

Motion language: Motion to adjourn at 10:11 PM

ACTION: Consent

Additional approval required: NO