



COASTAL FUND MINUTES

Associated Students

Tuesday, 3/3/2020, Nati Conference Room

CALL TO ORDER: 6:08PM, 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
Mike Martin Co-Chair	present	Katherine Fukada Outreach Coordinator	present
Jackie Rigley Undergraduate Rep	present	Sarah Siedschlag Advisor	present
Karen Thornton Undergraduate Rep	present	Carissa Stewart Administrative Assist	present
Ethan Estrada 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/Karen

Motion language:.. Motion to approve attendance and proxies

ACTION: Consent

Additional approval required: YES (Senate)

2. Approval of Minutes

MOTION/SECOND: Jeremy/Karen

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. outreach interviews today
- ii. interviewing board members next week

2. Chair Report: Francoeur

- i. two more applications for board members for a total of 8
- ii. deadline this friday
- iii. nrs board meeting on finals week

3. Vice Chair Report:

- i. board member retreat
- ii. taking ideas
- iii. around 1 week of winter quarter

4. Senate Report: Sway and Swanson

- i. no report

5. Administrative Report: Stewart

- i. no report

6. Coastal Service Program Report: Stewart

- i. set up calendar for next quarter

7. Outreach and Education Report: Patel and Fukada

- i. food menu available for spring gala
- ii. got another co sponsorship request
- iii. photo contest started

8. Sub-Committee Reports

- i. AGENDA
- ii. no report

1. Approval of Agenda/Additions to Agenda

MOTION/SECOND: Jeremy/ Mike

Motion language: Motion to approve agenda and additions to agenda

ACTION: Consent

Additional approval required: YES (Senate)

E. NEW BUSINESS

Event Co-sponsorship Request: KIN Celebration Days

MOTION/SECOND: Jeremy/Mike

Motion language: Motion to pass \$1200 for the KIN Celebration Days Co-sponsorship

ACTION: Consent

Additional approval required: YES (Senate)

Event Co-sponsorship Request: IV Surfrider's 21st Annual Concert for the Coast

MOTION/SECOND: Jeremy/ Karen

Motion language: Motion to fund the Co-sponsorship request for IV Surfrider's Annual Concert for the Coast in full

ACTION: Consent

Additional approval required: YES (Senate)

F. OLD BUSINESS

WIN 20-01: Kelp forest and rocky reef monitoring student internships

Sponsoring Organization: Marine Science Institute

Approved Funding:

- Wages for student undergraduate intern (research diver): ≥ 1 students @ \$15/hour for 40 hours/week for 14 weeks plus 3.10% benefit, total ~~\$17,320.80~~ \$8,660.40
- Total ~~\$17,320.80~~ **\$8,660.40**

Feedback: No money

MOTION/SECOND: Jeremy/ Karen

Motion language: Motion to pass \$8,660.40 for WIN 20-01

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-02: Restoring Fuel Breaks to Promote Native Ecosystem Services

Sponsoring Organization: EEMB

Approved Funding:

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

Feedback:

MOTION/SECOND: Jeremy/ Jackie

Motion language: Motion to pass \$4000.00 for WIN 20-02

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-03: Preventing ExxonMobil's Gaviota Oil Trucking

Sponsoring Organization: Environmental Defense Center

Approved Funding:

- Wages for student UCSB ES Intern: ~~1 student @ \$12.00/ hour for 10 hours/week for 20 weeks,~~
~~total \$2,400.00~~ \$1,920.00
- Wages for non-student EDC staff time for Coastal Fund grant period (including intern supervision): ~~total \$7,250.00~~ \$5,800
- Supplies, equipment, other for communications: total \$250.00
- Supplies, equipment, other for outreach materials: total \$100.00
- Total ~~\$10,000.00~~ \$8,070

Feedback: Low on funds

MOTION/SECOND: Jeremy/Jackie

Motion language: Motion to pass \$8,070 for WIN 20-03

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-04: Predicting oak stress in Santa Barbara: a look underground

Sponsoring Organization: EEMB

Approved Funding:

- ~~Stipend for undergraduate internship: 1 student @ \$5,250.00/ quarter for 1 quarter, total \$5,250.00 \$~~
- ~~Stipend for graduate mentor stipend: 1 student @ \$3,750.00 for 1 quarter, total \$3,750.00 \$~~
- ~~Supplies, equipment, other for Sanger Sequencing: \$3.60/item for 360 items, total \$1,296.00 \$~~
- ~~Supplies, equipment, other for Illumina MiSeq Run: \$1,360/item for 0.5 item, total \$680 \$~~
- ~~Supplies, equipment, other for Sequencing prep supplies: \$2,000/item for 1 item, total \$2,000.00 \$~~
- ~~Supplies, equipment, other for travel: \$200/item for 1 item, total \$200.00 \$~~
- ~~Supplies, equipment, other for Presentation and Misc. Materials: \$400.00/item for 1 item, total \$400.00 \$~~
- Total ~~\$13,576.00~~ \$0.00

Feedback: Really interesting project but need further development with tie to mission statement and further development of intern

MOTION/SECOND: Jeremy/Mike

Motion language: Motion to deny funding for WIN 20-04

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-05: Photographic mark and recapture of giant sea bass (*Stereolepis gigas*) around Anacapa Island, utilizing remote observation techniques

Sponsoring Organization: Marine Science Institute

Approved Funding:

- Stipend for student intern: 2 students @ \$400/quarter for 4 quarter, total **\$3,200.00**
- Wages for non-student lab assistant 2: 2 staff @ \$4,800/month @ 12.5% time for 6 months, total ~~\$7,200~~ **\$3,600**
- Supplies, equipment, other for Daily Boat Charges (Field Expense): \$106/item for 12 items, total **\$1,272.00**
- Supplies, equipment, other for Engine Hour Charges (Field Expense): \$28.50/item for 72 items, total **\$2,052.00**
- Supplies, equipment, other for Fuel (Field Expense): \$3.50/item for 360 items, total \$1,260.00
- Supplies, equipment, other for GoPro Hero6 (Camera System): \$300/item for 2 items, total ~~\$600.00~~ **\$300.00**
- Supplies, equipment, other for Isotta Camera Housing (Camera System): \$450/item for 2 items, total ~~\$900.00~~ **\$450.00**
- Supplies, equipment, other for Big Blue Dive Light (Camera System): \$150/item for 4 items, total ~~\$600.00~~ **\$300.00**
- Supplies, equipment, other for Camera Frame Steel (Camera System): \$50/ item for 2 items, total ~~\$100.00~~ **\$50.00**
- Supplies, equipment, other for Spare Batteries (Camera System): \$20/item for 10 items, total ~~\$200.00~~ **\$100.00**
- Total ~~\$17,384.00~~ **\$12,584.00**

Feedback: No money

MOTION/SECOND: Jeremy/Karen

Motion language: Motion to pass \$12,584.00 WIN 20-05

ACTION: Consent

Additional approval required: YES (Senate)

WIIN 20-06: Coastal Biodiversity and Restoration Research and Monitoring Internships

Sponsoring Organization: CCBER

Approved Funding:

- Stipend for student research and monitoring intern: ~~2 interns \$450/quarter for 5 quarters, total \$4,500.00~~ **\$3,600**
- Wages for non-student Monitoring Coordinator: 1 staff @\$4,000 @ 10% time for 13 months, total \$2,000 (partial request)

- Supplies, equipment, other for 1 dissolved oxygen sensor cap, 12 conductivity calibration solution, 1 case of 1000 8ml sample vials, 1 case of 500 2ml sample tubes, 1 additional, misc. supplies, total \$500.00 (partial request)
- Total ~~\$7,000.00~~ \$6100

Feedback:

MOTION/SECOND:Jeremy/Karen

Motion language: Motion to fund WIN 20-06 for \$6,100.00

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-07:Surveys of the Leopard Shark aggregation of Coal Oil Point

Sponsoring Organization: Marine Science Institute

Approved Funding:

- Stipend for student Intern-Drone Pilot: 2 students @ \$200/quarter for ~~3~~ 2 quarters, total ~~\$1,200~~ **\$800.00**
- Wages for non-student Lab Assistant 1: 1 staff@ \$3043.33/ month @ 40% time for ~~12~~ 6 months, ~~\$14,608.00~~ **\$7,304.00**
Wages for non-student PI, Staff Research Assoc III: ~~1 staff @ \$8,996.00/month @ 50% time for 1 month, total \$4,498.00~~ **\$0.00**
- Supplies, equipment, other for Federal Aviation Administration Commercial Drone certification exam fee: \$150/item for 2 items, total **\$300.00**
- Supplies, equipment, other for Litchi Drone app: \$23/ item for 2 items, **total \$46.00**
- Supplies, equipment, other for Southern California Academy of Science Conference fee-May 8, 2020: ~~\$135/ item for 1 item, total \$135.0~~ **\$0.00**
- Supplies, equipment, other for Hotel stay (1 night rate+fees): ~~\$200/item for 1 item, total \$200.00~~ **\$0.00**
- Supplies, equipment, other for Travel (IRS mileage rate 57.5 cpm): ~~\$0.58/item for 292 items, total \$167.90~~ **\$0.00**
- Supplies, equipment, other for Portable Signage for docent station (1): ~~\$90/item for 1 item, total \$90.00~~ **\$0.00**
- Supplies, equipment, other for Permanent Interpretive Signage: ~~\$2,000/ item for 1 item, total \$2,000.00~~ **\$0.00**
- Supplies, equipment, other for Docent t-shirt: ~~\$20/item for 4 items, total \$80.00~~ **\$0.00**
- Total ~~\$23,324.90~~ **\$8,450.00**

Feedback: Funding this for 6 months to encourage her to look into machine learning, not sustainable as-is, delaying educational component until more developed.

MOTION/SECOND:Jeremy/ Laura

Motion language: Motion to fund Winter 20-07 for \$8,450.

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-08: Fate of Pharmaceuticals and Personal Care Products in Wastewater Treatment Plants
Sponsoring Organization: Bren School of Environmental Science and Management

Approved Funding:

- Wages for undergraduate student researcher: 1 student @ \$13.00/ hour for ~~10~~ 8 hours/week for 10 weeks @ 3.10% time, total ~~\$1,340.30~~ **\$1,072.24**
- Stipend for student graduate student researcher: 1 student @ \$7,472/ quarter for 1 quarter, total \$7,472.00 \$
- Supplies, equipment, other for Solid Phase Extraction cartridges: \$302.84/ item for 3 items, total \$908.52
- Supplies, equipment, other for LC-MS Solvents and Analytical Standards: \$400/item for 1 item, total \$400.00
- total ~~\$10,120.82~~ **\$9852.76**

Feedback:

MOTION/SECOND: Jeremy/Jackie

Motion language: Motion to fund WIN 20-08 for \$9,852.76

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-09: Watershed Resource Center Internship Program
Sponsoring Organization: Explore Ecology

Approved Funding:

- Wages for student Watershed Resource Center (WRC) Intern: ~~2 students @ \$12/hour for 10 hours/week for 20 weeks @ 3.20%, total \$4,948.8~~ **\$2,000**
- Wages for Non-student WRC Manager: ~~1 staff @ \$3,878/ month @ 12.23% time for 5 months, total \$2,372.00~~ **\$1,500**
- Supplies, equipment, other for Marketing Materials for UCSB Community for CCD: ~~\$1,000/ item for 1 item, total \$1,000.00~~ **\$500**
- Supplies, equipment, other for Printing & Supplies for UCSB Marketing Plan for CCD & WRC Open Hours: ~~\$500/item for 1 item, total \$500.00~~ \$0
- Total ~~\$8,820.8~~ (partial request) **\$4,000.00**

Feedback:

MOTION/SECOND: Jeremy/ Mike

Motion language: Motion to pass \$4,000 for WIN 20-09

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-10: Soil Amendments in Coastal Grassland Restoration for Carbon Sequestration
Sponsoring Organization: Earth Research Institute

Approved funding:

- Wages for student undergraduate research assistant: 1 student @ \$15/hour for 8 hours/week for 20 weeks @ 3.10% time, total ~~\$2,474.40~~ **\$1,855.80**
- Stipend for student graduate student researcher: 1 student @ \$7,000/quarter for 1 quarter, total ~~\$7,000.00~~ **\$5,250.00**
- Supplies, equipment, other for Chloroform - 500mL: \$45.53/item for 1 item, total \$45.53
- Supplies, equipment, other for Potassium Sulfate - 250g: \$48.83/item for 1 item, total \$48.83
- Supplies, equipment, other for Sodium Hexametaphosphate - 1Kg: \$62.72/item for 1 item, total \$62.72
- Supplies, equipment, other for Vanadium (III) Chloride - 5g: \$48.61/item for 1 item, total \$48.61
- Supplies, equipment, other for Hydrochloric Acid 32% - 1L: \$40.98/item for 1 item, total \$40.98
- Supplies, equipment, other for N-(1-Naphthyl) ethylenediamine dihydrochloride - 5g: \$12.80/item for 1 item, total \$12.80
- Supplies, equipment, other for Sulfanilic acid - 100g: \$100.45/item for 1 item, total \$100.45
- Supplies, equipment, other for Potassium Nitrate - 100g: \$31.34/item for 1 item, total \$31.34
- Supplies, equipment, other for Sodium dichloroisocyanuric acid dihydrate - 50g: \$27.59/item for 1 item, total \$27.59
- Supplies, equipment, other for Sodium nitroprusside dihydrate - 25g: \$50.08/item for 1 item, total \$50.08
- Supplies, equipment, other for Ammonium Chloride - 25g: \$34.66/item for 1 item, total \$34.66
- Total \$9,977.99 **\$7,609.39**

Feedback: Lack of funds

MOTION/SECOND: Jeremy/Jackie

Motion language: Motion to pass \$7,609.39 for WIN 20-10

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-11: Measuring Cliff Base Erosion in Isla Vista

Sponsoring Organization: UCSB Earth Science Department

Approved Funding:

- Wages for student Undergraduate Student Research Coordinator: 1 student @ \$17.00/hour for 4 hours/week for 45 weeks plus 3.10% benefit, total ~~\$3,154.86~~ **\$2,523.89**
- Wages for student Undergraduate Student Researcher: 2 students @ \$14/hour for 3 hours/week for 45 weeks plus 3.10% benefit, total ~~\$3,897.18~~ **\$3,117.74**
- Supplies, equipment, other for erosion pins: \$2/item for 60 items, total \$120.00
- Supplies, equipment, other for epoxy: \$10/item for 5 items, total \$50.00
- Supplies, equipment, other for tape measure: \$12/item for 2 items, total \$24.00

- Supplies, equipment, other for field notebooks: \$20/item for 2 items, total \$40.00
- Supplies, equipment, other for external hard drive (data storage) 4 tb: \$100/item for 2 items, total \$200.00
- Total ~~\$7,486.04~~ **\$6,075.63**

Feedback: Lack of funds

MOTION/SECOND: Karen/Mike

Motion language: Motion to approve \$6,075.63

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-12: Reef Check California

Sponsoring Organization: Reef check Foundation

Approved Funding:

- Stipend for Student intern (150 hours at \$13/hour): ~~2~~ 1 students @ \$650/quarter for 3 quarters, total ~~\$3,900.00~~ **\$1950**
- Wages for non-student Scuba RCCA instructor (40 hours at \$25/hours): 1 staff @ \$1,000 month @100% time for 1 month, total **\$1,000.00**
- Supplies, equipment, other for Boat Charter Channel Islands (3 days): \$11,425/ item for 1 item, total ~~\$9,700~~ (partial request) **\$7,275.00**
- Supplies, equipment, other for Boat Charter training (2 days): \$7,825.00/item for 1 item, total \$1,500.00 (partial request)
- Supplies, equipment, other for Boat Charter recertification (1 day): \$1,895/item for 1 item, total \$1,895.00
- Total ~~\$17,995.00~~ **\$13,620.00**

Feedback:Reducing the number of boat trips, Reducing amount of interns, no money

MOTION/SECOND: Jeremy/Laura

Motion language: Motion to fund WIN 20-12 for \$13,620

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-13:Wildlife Rehabilitation and Outreach

Sponsoring Organization: Santa Barbara Wildlife Care Network

Approved Funding:

- Wages for student Communications and Outreach and Animal Care Interns: ~~9 interns @ \$13/hour for 10 hours/week for 10 weeks @ 3-10% time, total \$12,062.70~~ **\$4000**
- Stipend for Student Animal Care Intern: ~~4 interns @ \$1,000/ quarter for 1 quarter, total \$4,000.00~~
- Wages for non-student Seasonal Animal Care Assistant: ~~4 staff @ \$1,430/ month @ 100% time for 6 months, total \$24,000.00 (partial request)~~ **\$6000**
- Supplies, equipment, other for Print advertisements of SBWCN services, outreach and informational brochures: ~~\$1.50/item for 2000 item, total \$1,500.00 (partial request)~~ \$0

- Supplies, equipment, other for SBWCN stickers for outreach to UCSB: ~~\$0.60/item for 500 items, total \$300.00~~ \$0
- Supplies, equipment, other for SBWCN magnets for outreach to UCSB: ~~\$0.80/item for 500 items, total \$400.00~~ \$0
- Supplies, equipment, other for promoted Social Media Advertisements to UCSB: ~~\$20/item for 10 items, total \$200.00~~ \$0
- Supplies, equipment, other for Advertising, print materials, venues for Wildlife Film Festival (Sept 10, 2020) at the Lobero and repeat film festival at IV Theatre: ~~\$10,000/item for 1 item, total \$2,000.00 (partial request)~~ \$0
- Total ~~\$44,462.70~~ \$10,000.00

Feedback: Don't have the funding

MOTION/SECOND: Jeremy/Ethan

Motion language: Motion to pass \$10,000 for WIN 20-14 with the stipulation that \$4,000 goes to interns

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-14: Impact of Natural Disasters on the Native Olympia Oyster in the Santa Barbara Watershed
Sponsoring Organization: Bren School Environmental Science and Management

Approved Funding:

- Stipend for student undergraduate intern: ~~1 student @ \$3,000/quarter for 1 quarter, total \$3,000.00~~ **\$0.00**
- Wages for non-student Research Technician: ~~1 staff @ \$3,450/month for 2 months @ 100% time, total \$6,900.00~~ **\$0.00**
- Supplies, equipment, other for Waterproof Camera: ~~\$500/item for 1 item, total \$500.00~~ **\$0.00**
- Supplies, equipment, other for Camera Housing: ~~\$350/item for 1 item, total \$350.00~~ **\$0.00**
- Supplies, equipment, other for Transportation (UCSB -> Carpinteria 40 miles roundtrip): ~~\$20/item for 16 items, total \$320.00~~ **\$0.00**
- Supplies, equipment, other for Waterproof paper: ~~\$50/item for 2 items, total \$100.00~~ **\$0.00**
- Supplies, equipment, other for Calipers: ~~\$25/item for 4 items, total \$100.00~~ **\$0.00**
- Total ~~\$11,270.00~~ **\$0.00**

Feedback: We cannot fund two overlapping projects. We hope you can find funding from another source

MOTION/SECOND: Jeremy/ Mike

Motion language: Motion to deny funding for WIN 20-14

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-15: Assessing connectivity and genetic diversity of sandy beach indicator species on mainland and Channel Island beaches

Sponsoring Organization: Marine Science Institute

Approved Funding:

- Stipend for Student Undergraduate Laboratory Assistant: 1 student @ \$500/quarter for 1 quarter, total \$500.00
- Stipend for student Graduate Student Researcher: 1 student @ \$1,000/quarter for 1 quarter, total \$1,000.00
- Wages for non-student Paige Miller, Microbiology Lab Specialist: 1 staff @ \$9,250/month for 1 month @ 20% time, total \$1,850.00
- Supplies, equipment, other for Qiagen DNeasy Blood and Tissue Kit: \$650/item for 1 item, total \$650.00
- Supplies, equipment, other for PCR Master Mix: \$550/item for 1 item, total \$550.00
- Supplies, equipment, other for Primers: \$10/item for 8 items, total \$80.00
- Supplies, equipment, other for Consumable Lab Supplies: \$750/item for 1 item, total \$750.00
- Supplies, equipment, other for UC Davis Sequencing: \$8/item for 270 items, total \$2,160.00
- Total \$7,540.00

Feedback:

MOTION/SECOND: Jeremy/Karen

Motion language: Motion to fund in full WIN 20-15

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-16: Microfiber Mitigation

Sponsoring Organization: UCSB Environmental Studies

Approved Funding:

- Wages for non-student Graphic Designer: ~~1 staff, total \$250.00~~ **\$0.00**
- Supplies, equipment, other for Posters + Lamination: \$60/item for 14 items, total \$840.00
- Supplies, equipment, other for Microfiber Devices (either Cora Balls or Guppyfriend bags): \$37/item for 80 items, total \$2,960.00
- Supplies, equipment, other for Shipping: \$88/item for 1 item, total \$88.00
- Supplies, equipment, other for Pizza dinner for student volunteers: \$75/item for 1 item, total \$75.00
- Total ~~\$4,213.00~~ **\$3,963.00**

Feedback: It appeared as though a lot of it had been done already and we do not retroactively fund. To set up for funding it is also too difficult.

MOTION/SECOND: Kate/Jeremy

Motion language: Motion to pass \$3,963.00 for WIN 20-16

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-17: Greenhouse Gas Fluxes of an Intermittently Tidal Salt Marsh

Sponsoring Organization: Earth Research Institute

Approved Funding:

- Wages for student Undergraduate Student Assistant: 2 student @ \$14/hour for 15 hours/week for 32 weeks @ 3.10%, total ~~\$13,856.64~~ **\$6,928.32**
- Supplies, equipment, other for Greenhouse Gas Sampling Materials: \$350/item for 6 items, total \$2,100.00
- Total ~~\$15,956.64~~ **\$9,028.32**

Feedback: We don't have funding

MOTION/SECOND: Jeremy/Karen

Motion language: Move to pass funding for WIN 20-17 for \$9,028.32

ACTION: consent

Additional approval required: YES (Senate)

WIN 20-18: A multivariate spatial approach to identifying unprecedented shifts in phytoplankton functional groups and other ecologically important taxa in the Santa Barbara Channel during regional SST

anomalies and perturbations during localized natural disasters.

Sponsoring Organization: Santa Barbara HAB Monitoring NETWORK

Approved Funding:

- Stipend for student research assistant: 3 students @ \$232/quarter for 4 quarters, total \$696.00 (partial request)
- Stipend for student UCSB Student Machine Learning Intern: 2 students @ \$660/quarter for 1 quarter, total \$696.00 (partial request)
- Stipend for student GIS Intern: 2 students @ \$660/quarter for 1 quarter, total \$696.00 (partial request)
- Wages for Non-student Project manager and research specialist: 1 staff @ \$1,760/month for 12 months @ 50% time, total \$7,280.00
- Supplies, equipment, other for Nitrate, Phosphatate, Silica, Nitrite and Ammonia nutrient analysis: \$5/item for 30 items, total \$100 (partial request)
- Supplies, equipment, other for Nitrate, Phosphatate, Silica, Nitrite and Ammonia nutrient analysis: \$5/item for 186 samples, total \$836.00 (partial request)
- Supplies, equipment, other for Specialized phytoplankton nets with 10uM mesh cod ends: \$486/item for 2 items, total \$972.00
- Supplies, equipment, other for Water Sampler: \$318/item for 1 item, total \$225.00 (partial request)
- Supplies, equipment, other for PTFE syringe filters: \$238.43/item for 2 items, total \$476.84
- Supplies, equipment, other for Lab labelling tape: \$21.30/item for 2 items, total \$21.30 (partial request)

- Supplies, equipment, other for Nalgene Narrow Mouth bottles (opaque/UV photo protective): \$12.67/item for 7 items, total \$88.69
- Supplies, equipment, other for Cryovials: \$25.08/item for 3 items, total \$25.17
- Supplies, equipment, other for Partial boat fuel coverage to support SBCK coastal HAB/sediment/ phytoplankton/ nutrient/ DA research cruises: \$120/item for 16 items, total \$444.00 (partial request)
- Supplies, equipment, other for Squarespace yearly subscription: \$222/item for 2 items, total \$222.00 (partial request)
- Supplies, equipment, other for Transportation costs: \$0.54/item for approximately 900 miles, total \$496.00
- Supplies, equipment, other for Apera multi water quality recorder: \$143.22/item for 2 items, total \$143.22 (partial request)
- Supplies, equipment, other for Santa Cruz & Santa Rosa Island cruises x 2/month for 6 months: \$324/item for 2 items, total \$648.00
- Supplies, equipment, other for Field station room boarding for field work: \$30/item for 15 nights, total \$450.00
- Total \$14,516.22

Feedback:

MOTION/SECOND:Jeremy/ Laura

Motion language: Motion to fund in full for WIN 20-18

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-19 Minor: UCSB Nearshore Wave Forecasting System

Sponsoring Organization: Earth Research Institute

Approved funding:

- Stipend for student researcher: 1 student @ \$1,000/quarter for 1 quarter
- Total \$1,000

Feedback: Liked the accessibility and publication

MOTION/SECOND:Jeremy/ Karen

Motion language: Motion to fund in full WIN 20-19

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-20 Minor: Using Functional Traits to Create Invasion Resistant Grasslands

Sponsoring Organization: EEMB

- Stipend for student undergraduate research assistant: 1 student @ \$1,000/ quarter for 1 quarter
- Total \$1,000.00

Feedback:

MOTION/SECOND: Jeremy/Phoebe

Motion language: Motion to fund in full WIN 20-20

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-21 Minor: Glitter-Free Oceans

Sponsoring Organization: Environmental Studies Program

- Stipend for Student Graphic Design Intern: 1 student @ \$200/quarter for 1 quarter,
- Supplies, equipment, other for Glitter Samples (6 oz. vials): \$15/item for 20 items, total \$320.00
- Supplies, equipment, other for Glitter application supplies- aloe vera gel, brushes: \$35/item for 1 item, total \$35.00
- total \$555.00

Feedback: Important

MOTION/SECOND: Jeremy/Karen

Motion language: Motion to fund in full WIN 20-21

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-22 Minor: Seasonal and Tidal Plasticity of Salt Marsh Fish in the Carpinteria Salt Marsh

Sponsoring Organization: EEMB

- Stipend for student Seasonal and Tidal Plasticity of Salt Marsh Fish in the Carpinteria Salt Marsh: 1 student @ \$500/quarter for 1 quarter, total \$500.00
- Supplies, equipment, other for Materials and chemicals for anaerobic assay: \$190/item for 1 item, total \$190.00
- Supplies, equipment, other for Materials and chemicals for aerobic assay: \$190/item for 1 item, total \$190.00
- Supplies, equipment, other for Volunteer fuel (snacks!): \$15/item for 6 items, total \$90.00
- Supplies, equipment, other for Gas for transport to and from marsh: \$5/item for 6 items, total \$30.00
- Total \$1,000.00

Feedback:

MOTION/SECOND: Jeremy/Ethan

Motion language: Motion to fund in full WIN 20-22

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-23 Minor: Ontogenetic shifts in the parasite community of *Girella nigricans*

Sponsoring Organization: EEMB

- Wages for student research intern: 2 Students @ \$12/hour for 5 hours/week for 6 weeks at 3.10% time, total \$742.32
- Supplies, equipment, other for Trip to Anacapa Island (myself + 2 interns): \$60/item for 3 items, total \$180.00
- Total \$922.32

Feedback:

MOTION/SECOND: Jeremy/Phoebe

Motion language: Motion to fund in full WIN 20-23

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-24 Minor: Coastal Craze

Sponsoring Organization: UCSB Department of Art

- Supplies, equipment, other for Luster printing paper (16x20") + Printing through Costco: \$6.99/item for 15 items, total \$104.85
- Supplies, equipment, other for Luster printing paper (20x30") + Printing through Costco: \$9.99/item for 3 items, total \$29.97
- Supplies, equipment, other for Command™ Poster Strips, Small White (pack of 48 strips) — Micheals: \$5.75/item for 1 item, total \$5.75
- Supplies, equipment, other for Command™ Poster Strips, Small White (pack of 12 strips) — Micheals: \$2.08/item for 1 item, total \$2.08
- Supplies, equipment, other for Level 2 Gallery Wrapped Traditional Canvas by Artist's Loft — 22x28" — Micheals: \$16.99/item for 1 item, total \$16.99
- Supplies, equipment, other for Ohuhu Oil Paint Set, 24 Oil-Based Colors, Artists Paints Oil Painting Set, 12ml x 24 Tubes — Amazon: \$14.99/item for 1 item, total \$14.99
- Supplies, equipment, other for Craft Smart® Mini Glue Gun, High Temp — Micheals: \$2.99/item for 1 item, total \$2.99
- Supplies, equipment, other for Mini Glue Sticks by ArtMinds™ (pack of 12 glue sticks): \$2.99/item for 1 item, total \$2.99
- Supplies, equipment, other for Luster 8x8" prints — Costco: \$1.99/item for 4 items, total \$7.96
- Supplies, equipment, other for Speedball 4196 Speedy Carve Block Printing Carving Block — Soft, Easy Carve Surface — 9 x 11-3/4 Inches, Pink: \$16.21/item for 1 item, total \$16.21
- Supplies, equipment, other for Standard vinyl/paper 30" roll and vinyl cutter through mStudio on UCSB campus (cost per linear foot vinyl): \$1.50/item for 2 items, total \$3.00
- Supplies, equipment, other for About the exhibition + artist print — Luster printing paper (8x12") + Printing through Costco: \$1.99/item for 1 item, total \$1.99
- Supplies for Art Project

- Total \$209.77

Feedback: Gave general funding for supplies so that you don't have to itemized

MOTION/SECOND: Jeremy/ Karen

Motion language: Motion to fund in full WIN 20-24

ACTION: Consent

Additional approval required: YES (Senate)

WIN 20-25 Minor: Native Tree Restoration and Maintenance at UCSB

Sponsoring Organization: Your Children's trees

Approved funding:

- Stipend for student Urban Forestry, Restoration and Education Trainer: 8 students @ \$125/quarter for 1 quarter, total \$1,000
- Total \$1,000.00

Feedback: New policy will not allow us to fund OSL groups

MOTION/SECOND: Jeremy/Karen

Motion language: Motion to deny funding for WIN 20-25 Minor

ACTION: Consent

Additional approval required: YES (Senate)

TOTAL FUNDED:\$138,756.81

ADJOURNMENT AT 10:11 PM

MOTION/SECOND: Jeremy/Karen

Motion language: Motion to adjourn at 9:09 PM

ACTION: Consent

Additional approval required: NO