## ASsquare_logo.tif Coastal Fund Agenda

## Associated Students

Tuesday, February 7, Nati Conference Room

**CALL TO ORDER** 6:02 by Delaney Archer, minutes recorded by Annalise DiSanto

1. **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) |
| **Delaney Archer**  **Chair** | **Present** | **Courtney Thomas**  **Graduate Student Rep** | **Present** |
| **Stephen Fetterly**  **Co-Chair** | **Present** | **Alejandra Posada**  **Outreach Coordinator** | **Present** |
| **Matias Eusterbrock**  **Undergraduate Rep** | **Present** | **Maya Normandi**  **Outreach Coordinator** | **Present** |
| **Daniel Charette**  **Undergraduate Rep** | **Present** | **Annalise DiSanto**  **Administrative Assist** | **Present** |
| **Tristen Thron**  **Undergraduate Rep** | **Present** | **Alex Giolito**  **Senate Liaison** |  |
| **Isabella Marill**  **Graduate Student Rep** | **Present** | **Sarah Siedschlag**  **Advisor** | **Present** |

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

*MOTION/SECOND: Archer/Thron*

*Motion language:*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

1. **Approval of Minutes**

*MOTION/SECOND: Archer/Thomas*

*Motion language:*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

1. **PUBLIC FORUM**

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

1. **REPORTS**
   1. **Advisor Report: Siedschlag**
      1. **IV composting project underway, pilot program for businesses**
      2. **would be separate from UCSB composting**
   2. **Chair Report: Archer**
      1. **Goleta Air Quality project no longer submitting**
   3. **Senate Report**
      1. **filming environmental video for orientation with AS Recycling**
      2. **education on beach treatment and coastal fund**
      3. **come up with lines/general idea in the next week**
      4. **send out a doodle for filming**
   4. **Administrative Report: Di Santo**

* **All presentations scheduled**
  1. **Coastal Service Program Report: Di Santo**
* **Calendar almost full!**
  1. **Outreach and Education Report: Normandi and Posada**
     1. **interviewing for new positions, extended application deadline**
     2. **want to choose two people by the end of next week**
     3. **Streets to Beach facebook event**
     4. **Champion tree tour- keeping 6 CF tickets and distributing 6 to students**
  2. **Sub-Committee Reports**
* **By-laws committee looking at conflict of interest clauses and consequences**
  + **Should we have a policy about rescheduling missed presentations?**
    - **If they reach out and ask to reschedule within a week, we will accommodate**
    - **If they show up at the wrong time, must wait until the end**

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

*MOTION/SECOND: Delaney/Daniel*

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

*ACTION: Consent*

*Additional approval required: YES (Senate)*

1. **OLD BUSINESS**
2. **(item)**

*MOTION/SECOND: (name)/(name)*

*Motion language:*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

1. **NEW BUSINESS**
2. **Fall 16-11 update**

* **Original problem: KCSB is an independent radio station - not sponsored by any organization**
  + **Not an issue that we are paying for a radio show**
  + **However, ‘Sisters of the Blue’ does not yet have a spot at KCSB**
* **No guarantee that they will get a spot, but trying to hash it out**
* **They were approved for a time, but couldn’t attend that time, so it was never aired**
* **Worth encouraging them to get it on KCSB, but not totally up to them**

*MOTION/SECOND: Delaney/Bella*

*Motion language: Motion to accept amendment to fall 16-11 and continue to fund the project*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

2. Cosponsorship

*MOTION/SECOND: Archer/Charette*

*Motion language: motion to table discussion after further contact*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

1. **DISCUSSION**
   1. Michael Love

* Approved funding to CCBER to commission Michael Love
* The show will go on
  1. Retreat
* Icebreaker session
* Discussion of by laws
* Ranking System
* Overview of Conflict of Interest
* Case studies from members to new members
* Order food out and then go to a park
* Doodle for Fridays, Saturdays, and Sundays
  + 2pm, 3pm, 4pm, 5pm
  + Would last 2-3 hours

1. **PROJECT REVIEW**

Project Title: Win 17-06 Beach Wheelchair-Campus Point

Sponsoring Organization: Department of Recreation

Presenter Name: Cathy Czeuleger

Summary: The UCSB Department of Recreation at one time received funding to operate an Adapted Recreation Program on campus. This program was open to the community and UCSB Students. As part of that program, a beach wheelchair was purchased and located at UCSB Campus Point. Due to lack of funding the Adapted Recreation program ceased to operate in 2007. In the 10 years since, the beach wheelchair has remained at Campus Point and was not readily available for use nor was it maintained. Its existence and state of disrepair was recently brought to our attention. Years of being housed next to the ocean has rusted the frame and the tires are all in need of replacement. Former Adapted Program Director, Rick Van Hoorn, who is still employed at UCSB, has evaluated the chair and determined it is not salvageable.

Presentation Notes:

* Beach access wheelchair at campus point in a state of disrepair
* Funded over ten years ago
* Brought the idea up to the Disabled Students Program
* Chair open to the students and to the public
* Around 3,000 to replace it - will end up rusting after 10 years or so
* 12 people on campus who could directly use it
* Recreation willing to monitor it - check the key out at the rec cen, sign a waiver

Board Questions:

* The chair would be stored at campus point, two handicapped spots and a storage shed
* Would it be possible to check it out where people check out adventure gear?
  + Could definitely give it to the adventure program staff
  + If AS wants to have ownership, that is an option too
* Would the Department of Recreation be the owner of it?
  + Can be, but doesn’t really matter
* How will it be maintained?
  + Rick VanHorn volunteered to maintain it
* Would it be free for the public?
  + Yes
* How do you plan to promote that there would be access?
  + Put it on coastal commissions website
  + Disabled Students Program
  + Campus has relationship with cottage rehab
  + Wheelchair sports camp every year at the rec cen
* Is there an obligation to have something like this under ADA requirements?
  + Doesn’t think so, but not positive
* The sum includes all of the accessories in the budget
  + basic amenities
  + easy release to get it back into shed
* Can you push it yourself?
  + No - need someone to help push it

Board Discussion:

* Great project

*MOTION/SECOND: Delaney/Courtney*

*Motion language: Motion to table discussion for winter 17-06 with intent to fund in full*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

Project Title: Win 17-07 Community Alliance for Surveying Topography of Sandy Beaches

Sponsoring Organization: MSI

Presenter Name: Monique Myers

Summary: CoAST SB is a citizen science project led by California Sea Grant and UCSB REEF. It brings together UCSB and local communities through sandy beach profile monitoring and education. Specially trained UCSB interns will work with local community groups to mentor beach monitoring teams, collect quality scientific data, and contribute to educational activities. A program manager will oversee interns, training, database development and data quality control. CoAST SB is based on a successful Maine Sea Grant citizen science program that has informed government scientists for over 17 years. We propose using the same simple, well-tested monitoring methodology at established USGS long-term monitoring sites. Quality-controlled CoAST SB data will be used for shoreline change modeling (USGS CoSMoS program), as coastal hazard benchmarks (SCCOOS/CDIP) and for management purposes. We will establish the first west coast citizen science sandy beach monitoring program at UCSB and work toward establishing a nationwide network hub.

Presentation Notes:

* Sea Grant at MSI - applied research and outreach education, extension program
  + work with a lot of people about coastal problems
* Project based on Maine Sea Grant
* Citizen science for surveying the beach once a month - groups of 3
  + Emery method - two sticks with a rope - use horizon as focal point
* USGS will be using the data found here - coastal hazard monitoring/modeling
  + more fine scale data - slope of the beach would be measured once a month
* Good way to involve undergraduates in real research
* Relationship between university and community members for management purposes
* One intern in charge of 1-4 sites
* Quality control of data
* Pursuing funding to make this a nationwide program
* Partnership with the REEF - source of interns
  + k-12 students participating in some way

Board Questions:

* If there are transect lines that have been there since the 80s, who has been doing those?
  + USGS - can only go twice a year, but beaches change on shorter timescales
  + They would continue to do this twice a year, and this data would supplement that
* Has the USGS been open to use this citizen science data? Can they use it when doing project reports?
  + They are accustomed to using cs data, as long as there is good quality control
  + Yes - they are aware and willing
* An intern is glued to a team, and the team will do multiple sites
  + Some sites have multiple transect lines
  + One team might do all of the Goleta Beach lines
* You mentioned wanting to expand this project nationwide, but what is your long term plan for these sites/data?
  + Hoping this project would be the west coast hub of the larger scale project
  + Would like to continue doing all of these sites and expand to all of california
  + Find a much bigger funding source to keep it going
* Were there student interns in this project in Maine?
  + Probably were some students involved, but it is an array of people
  + Very community-based
* So the interns are from the REEF? Are they working with you to amend the methodology?
  + The methodology will be the same, but the interns will be directly working with community volunteers
  + Also will be leading educational tutorials at the beginning of the surveys
  + Goal: to encourage environmental stewardship in the community
  + Intern experience - heaps of rack that weren’t in Maine - interns will be part of the initial processes of figuring out how to do this in CA
  + Interns also part of making the manual
* How do you plan to recruit volunteers?
  + Reach out to a lot of organizations in the local area that already have volunteers
  + Chain reaction within targeted groups
* The plan is to have these teams be established and then have the same group of volunteers do the same sites month after month
* Are there any transects at Coal Oil Point on the far side?
  + No - the closest is one mile west of Devereux Slough mouth
  + Part of this could be to involve new areas of transect
* Can you calculate the volume of sand moving or extrapolate to get other data?
  + Yes
  + Beach geomorphologists interested at looking at the slopes and calculating other things
* Do you have plans to take pictures of the cliff erosion in Isla Vista?
  + Could definitely be a component
  + Urban Tides App - people go down to the beach and take photos after storm events
  + Add photograph component when groups monitor - two photos to give visual gauge

Board Discussion:

* Pilot project
* There could potentially be good community involvement
* They seem very committed to expand this project even larger

*MOTION/SECOND: Courtney/Bella*

*Motion language: Motion to table discussion of winter 17-07*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

Project Title: Win 17-08 Rethink the Drink

Sponsoring Organization: Community Environmental Council

Presenter Name: Kathi King

Summary: CEC’s Rethink the Drink program aims to reduce single use plastic waste in Santa Barbara area schools. For this proposal, we would like to add water stations at Santa Barbara High School and Carpinteria High School. Santa Barbara High School has requested a hydration station for their pool deck, an area that serves several PE classes daily in addition to the swim team and water polo team. Carpinteria High School has requested a machine for a main hallway, a high traffic location that will allow students to fill up between classes. They have committed to removing a bottled water vending machine once the hydration station is installed.

Presentation Notes:

* In 2010, Rethink the Drink started - has been working with CF for four years
* Started with Santa Barbara High - looking to get a water station near the pool deck for the swimmers
* Got one in the gym, but too far from the pool deck
* In Carpinteria, looking to add a station in Carp High - nice to have an entire district covered
  + One station in the cafeteria, which only really helps during lunch
  + Would remove water vending machine if the water station is approved

Board Questions:

* Would you do presentations for these stations?
  + Would do assemblies at elementary school
  + Do presentations for eco clubs and dub them ambassadors for the rest of the school
  + The use numbers in the high school and junior high schools are very high
* How often do you do the assemblies?
  + Do repeat assemblies every so often
  + Update with new information
* What metric do you use for the machines?
  + 3 million uses - each time someone fills up
* Is there a drinking fountain at all on the pool deck?
  + Old malfunctioning fountain
* Who pays for the long term maintenance/filtration?
  + They have been fairly low maintenance machines - make them better and better
  + Filter replacement is very easy
  + Most of the school districts pay for the filters - some companies donate cases of filters
* Do you have to get maximum saturation before students are willing to give up using vending machines?
  + Buy bottles out of convenience - yes
* Do students get reusable water bottles at these schools?
  + Most elementary schools do get water bottles
  + With the secondary schools, they provide the environmental clubs receive bottles
  + Very expensive line item to add to a grant budget
* Are these vending machines mostly just water machines?
  + The one they will take out at Carp High is a Dasani water machine

Board Discussion:

* Ok with funding in full
* If we need to lower funding amount then we can revisit it

*MOTION/SECOND: Daniel/Stephen*

*Motion language: Motion to table discussion on winter 17-08 with intent to fund in full*

*ACTION: Consent*

*Additional approval required: YES (Senate)*

**ADJOURNMENT AT (time)**

*MOTION/SECOND: Delaney/Daniel*

*Motion language: Motion to adjourn the meeting at 8:46pm*

*ACTION: Consent*

*Additional approval required: NO*