COASTAL FUND AGENDA

Associated Students

Tuesday, October 24th, 2017, Nati Conference Room

CALL TO ORDER 6:02 PM by Tristen, minutes recorded by Hannah

A. ATTENDANCE

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

B. COMMITTEE BUSINESS

1. **Approval of Attendance and Proxies**
   MOTION/SECOND: Tristen /Jordan
   Motion language: Motion to approve attendance and proxies
   ACTION: Consent
   Additional approval required: YES (Senate)

2. **Approval of Minutes**
   MOTION/SECOND: Tristen /Matias
   Motion language: Motion to approve minutes from last weeks meeting

C. PUBLIC FORUM

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

D. REPORTS

1. **Advisor Report: Siedschlag**
   i. Helped support Gaviota Coast documentary a while ago→ bought a lot of equipment and originally we wanted them to donate the equipment back to UCSB students, so once he is done we plan to donate to Film Makers club at UCSB
      1. WIll be kept in a cabinet of equipment that can be checked out by this group so we ensure that it stays as UCSB property

2. **Chair Report: Thron**
   -Santa Barbara Wild a success, raised over $80,000 for Los Padres Forest Watch
3. **Senate Report**

4. **Administrative Report: Nishide**
   1. -No meetings week 8 so we will have a lot of meetings that have 4 presentations (money can't be passed on after week 8)
   2. ask applicants to keep applications short, ask for revised/shortened applications
      a. possibility of subcommittee to handle length of applications - table untill next week
      b. requirement for interview?

5. **Coastal Service Program Report: Bone**
   1. Nothing to report
6. **Outreach and Education Report: Min & Nguyen**
   1. Hallo-clean this Sunday from 11-1 PM
   2. A few volunteer positions open
   3. Sponsored by PMH so possibly pizza!
   4. Bren grad students putting on event Let's talk about water and we are tabling there on November 2nd 6 PM, RSVP on google link that will be put in group me
7. **Sub-Committee Reports**

E. AGENDA

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

F. OLD BUSINESS

1. **(item)**
MOTION/SECOND: (name)/(name)
Motion language:
ACTION: Consent
Additional approval required: YES (Senate)

G. NEW BUSINESS

1. **WIN 17-07 Reallocation Request**
MOTION/SECOND: Tristen/Alana
Motion language: motion to deny WIN 17-07 reallocation request
ACTION: Consent
Additional approval required: YES (Senate)

2. **SPR 17-10 Reallocation Request**
MOTION/SECOND: Tristen/Aral
Motion language: motion to deny SPR 17-10
ACTION: Consent
Additional approval required: YES (Senate)

3. **Calprig Bee Coalition proposal endorsement**
MOTION/SECOND: Matias/Tristen
Motion language: motion to sign in support of bee coalition proposal for CALPIRG
ACTION: Consent
Additional approval required: YES (Senate)

H. DISCUSSION

1. Scientific Dive Course Scholarship
    i. Application opens November 1st, still haven't decided how we are going to disperse it but just want to get the word out about it so that people know they have the option to be funded
    ii. Last year the board wanted to put this in the hands of (some guy) so that the board does not have to deal with it
    iii. We could submit a list of criteria that we consider most important but let him make the choice since he may be more knowledgeable about what an ideal applicant would look like

    iv. Concerns about question 'what would prevent you from taking this course' so maybe think about rewording this question
      1. Another thought: basically can only be they don't have money so what else could you expect them to write→ trying to figure out a way to deter people who have solid financial background since we can not really inquire about financial aid
      2. Maybe just "do you receive financial aid"
    v. Priority is given to staff, grad students, and then students (students in research before students not in research)
    vi. Look at community financial fund in AS and we can look at their application
    vii. Application opens november 1st but don't close until January-February, but course does fill up
      1. Priority is not given on a first come-first serve basis so we have some time to continue discussing and editing this
    viii. want students who are applying to know that scholarship is available.
    ix. Tabled right now but work on it over the week so we can make a decision by next week's meeting
2. (Continued) Final Report Discussion
    i. table for discussion next week
3. Rollover
    i. Tabled, but doesn't really need to be worried about until the end of the quarter

I. PROJECT REVIEW - FALL 17-09

Project Title: Native Tree Restoration and Maintenance at UCSB Campus
Sponsoring Organization: Your Childrens Trees at UCSB
Presenter Name: Madeline Cooke
Summary: Your Children's Trees is requesting funding for 34 student intern stipends, to be used during Winter 2018-Fall 2018, as well as quarterly stipends for the 8 board members of Your Children's Trees during Winter, Spring, and Fall of 2018. Your Children's Trees is also requesting funding to cover the cost of planting 250 trees at the North Campus Open Space, as well as growing 200 trees at CCBER growing grounds for future plantings at North Campus Open Space.

Presentation Notes:
- Jordan excuses himself because he is good friends with presenter
- Aral states that she knows one of the back up presenters but not very well (stays for presentation
- Planted over a total of 600 trees and had over 1500 volunteer hours with 500 volunteers
- Expanded from 5 to 8 board members
- Intern group has expanded as well with 11 interns; 4 for academic credit
- Normal planting and maintaining at science nights, switching locations up
  - North parcel, coal oil point ; north campus open space this quarter with CCBER
- Working on riparian section of the north campus open space project
  - Planting oak trees and other local species
  - Got nine new oak trees last quarter

- - Grew last year in nursery and were working on the planting stage now
  - Interns are urban restoration and forestry trainers
    - Got leadership experience by training volunteers
  - Try and focus on students getting that leadership experience that will get them to other places
    - A lot of interns and volunteers progress into other research positions because of their position at YTC
  - Maddie became grant coordinator after interning because she liked the experience and feels it is applicable to career path and experience for life after graduation
  - Goals for this quarter were outlined in the grant
    - 300 trees this quarter
    - Work on north campus parcel
  - Less science nights this quarter than spring

Board Questions:
- - What is the role of the board members for YTC?
    - 8 of us total
    - President: logistics, hiring, representation at meetings
    - VP: helps out, communicates back and forth with supporters and volunteers
    - Secretary: responsible for keeping track of meetings, inventory, volunteers and schedule
    - Treasure: allocation of stipends to interns and budget
    - Volunteer coordinator: outreach to get volunteers
    - Education coordinator: science night
    - Logistics coordinator: YCT truck and water trailer and mobile office; makes sure events have all the supplies they need
    - Grant coordinator
    - Technical adviser: Ken, professional arborist and he helps pick planting sites by
  - Can you tell us a little bit more about the differences and the ways you work with YCT, the non profit vs your club?
    - UCSB YTC is connected to because it's easier to get volunteers through campus, easier to get other volunteers from goleta with non affiliated
    - Truck ownership→ mobile office, if we were to be a part of ucsb solely, UCSB would own the truck and we would have to pay a lot more money for transportation and for storage at ucsb so we like to keep it separate because there is more freedom with transportation usage and outreach
    - What is the distinction between the two orgs?
      - Ken and his projects are the off campus non profit, he has his own projects that he does through the off campus organization. Operate together in general, day to day is at UCSB. The non profit helps the on campus org to function better, it would not function without them.
    - The restoration will be happening on an area managed by CCBER so what will be your interaction with CCBER?
      - CCBER staff will not be helping us but we are on their property using their water lines
      - We keep a really open line of communication with Lisa Stratton, but they are not involved in the actual work

- - Basically a partnership
- Have you been following up on the trees that you plane
    - We have been following up, having difficulty with irrigation at coal oil point. Planted at a place that is difficult to get to. Everything has been successful except one area in coal oil plant, might look into native understory plant that is less water demanding. We do maintain trees, so we have not planted as many as in previous quarters. Many events are maintenance based.
- Have you guys had any trouble filling all ten internships?
    - They go really fast and fill up quickly
    - Academic credit interns get credit through ES Department
- Statistics referenced at beginning, are you including just non-profit events or also UCSB events?
    - Non-profit doesn't really have volunteer events so all the volunteers are UCSB affiliated
    - Volunteer events are all through UCSB OSL group
- What other grant sources are you looking at?
    - CAB
    - New online software that looks for different grants in the area and will be testing it out this week
    - Santa Barbara Foundation
- What is the general attendance of students at science nights
    - The whole school shows up, and their parents
    - Science night is at the schools, different groups attend and get a room for activities relevant to org. Elementary school gives you a room to host event.
- The tree walk program, where did you do it, how often, and how many volunteers?
    - Open to all
    - Maps on website of each elementary school and you use the maps to go around and identify the different trees, done at all elementary schools they do science night and we want to expand it to four more schools that have expressed interest
    - We have a brochure with QR code that will take them to a page full of information about the tree
- Why do you only require 3 hours a week from paid interns? Most places require six hours
    - Most events can only take place on saturdays (3 hour events each saturday)
        - Do work outside events, interns help at nursery and help with multiple projects.
        - Restoration interns do not do restoration work on ccber site - only work during week is at greenhouses
        - Can coordinate additional hours with ken if he needs help. Those additional hours go to 30 hour total if they cannot make every event
    - If we can not fully fund your project, what do you think the most important items you need
        - Supplies→ mulch, planting equipment is the most essential

- - There is an influx of volunteers and intern applications but we need the resources to accommodate all these people
    - Least prioritized are the board member stipends, people will step up and do the work, just wanted to include it as incentive
  - Could you please clarify the role that ken plays as a mentor with the board and interns? Is he main mentor for interns or is board?
    - Knowledgeable on actual tree planting process
    - Works with truck (8 wheeler, do not want students using it), park truck
    - Comes to all events, helps decide focus
    - There for questions, knows how things runs, references for interns, support
    - Board members interact with interns more
    - Ken is always there to help when issues come up that are not as student friendly, technical and skill stuff
    - Board members handle interns
  - How many trees do you grow a quarter normally, how many are you estimating?
    - Depends on season and volunteers
    - Have a few 100 trees in nursery that will be planted
    - Planted about 50 acorns in nursery
    - Some quarters are more maintenance oriented, some are more planting oriented depending on environment
  - So does this 450 seem like a stretch or are you all comfortable with this goal?
    - Projected goal, not necessarily realistic given the amount of time and resources
    - I think we will get to at least 400 but our goal is 450 depends on the help we get from Los Padres Boys Camp
  - Wondering how CCBERs involvement at Mcoast has impacted your workload at YCT? Is there overlap?
    - Has helped improve our sites and expanded our irrigation
    - CCBER has been around longer and they have a lot of supplies and materials so they are a great resource for us
    - Irrigation for trees have helped save time and especially water resources since it doesn't require us to be there everyday

Board Discussion:
- Jordan left discussion since he was not in the presentation
- Trees are great but we have heard a couple of these restoration projects and the science behind where they are planting them didn't seem well-researched
  - Work with professional arborist
  - Last time they had GIS backed data and the results were impressive
- Presentation tonight did not do justice/compare to presentation last year
- Basically stated that YCT would not be there without the UCSB children
  - Distance themselves enough so they can do more things
- Concerned over the difficulties at COPR and soil was hard to plant in

- - People have not completed soil research on this area, soil is turned upside down, and so you would need a lot more background information on this to even begin so trying to plant that many trees here would be problematic potentially
- Why did they put the tree planting in the hands of these board members - is a big part of Mcoast
- This is a sink of $20,000
- Most trees will not survive and the very few that do will not thrive
- Not enough rain here, long term trend is that long term, oak trees are dying
- Impressed that this is a student run group
- Org will still continue to exist even if we don't fund them, maybe they can focus on existing trees right now
- Consult King Lab about potential success rate for this proposal (Aral and Alana maybe figure this out)
  - Seek out more information
- Maybe they had a good presentation last year but this year was different people, different presentation, must judge off this
- Have never asked for board member stipends before so maybe cut funding to that
  - More cost efficient to fund board member stipends
- Supplies were most important thing in presentation - but they are requesting to reallocating money originally for gopher baskets
  - Why were not all the gopher baskets used, did they not plant all the trees?
  - Some trees may not need baskets
- Said goal was unrealistic
- Organization is twofold - trees and volunteers
  - People who want to plant trees but no foresight into when and where trees go
  - Are they ramping up for restoration purposes or volunteer growth purposes
- Good experience for students
- Note that Science Night is NOT theirs, they just present at it
- Potentially not funding in full, but also do not want to axe the whole thing
  - Get more information on ecology factor

Board Goes into closed discussion

MOTION/SECOND: Tristen/Alana
Motion language: Motion to table FALL 17-09 with potential funding cuts pending research upon tree success rates
ACTION: Consent
Additional approval required: YES (Senate)

J. PROJECT REVIEW - FALL 17-10

Project Title: Community Alliance for Surveying Topography of Sandy Beaches (CoAST SB)
Sponsoring Organization: UCSB Marine Science Institute
Presenter Name: Monique Myers
Summary:

Presentation Notes:
- Coast SB is a citizen science program that we have established here
  - Based on the sandy beach doing topography monitoring
  - 10 REEF interns involved in the project: education and research project
- US Geological Serving to contribute data, currently working on procedures
  - Procedure is easy, data is very useful
  - Modeled off maine geological survey -tried and true. Allows for more survey or more areas
- Idea is to involve the community and taking the volunteers from community and working with REEF interns, super simple technique
- USGS has 40 different sites here from IV to Ventura
  - Program allows for markers to monitored monthly to give more finely scaled data
- Want people monitoring how beaches are changing as sea level rises. People get to see how shoreline changes as a result of sea level rise.
  - Strong educational program, people are provided with information on what they are looking at and get to collect data.
- As of now we have about 26/40 sites being surveyed
  - What wed like to do in the coming months is fill up the rest of the 40 sites with volunteers via outreach
  - Little shy of 4000 meters beach surveyed since the beginning
  - Wide range demographic for volunteers
- Goal is long term monitoring project
  - Have good momentum going right now
  - We have had positive response from community members and helps them feel like they are apart of the bigger picture- sense of ocean stewardship

Board Questions:
- Are volunteers continually coming back to same site, sense of ownership?
  - Most volunteers have stayed at site they started at with some exceptions, about 80-90%
  - Goes down to each site and gives customized site training
  - Do try to tailor outreach to long term residents, do not turn students or others down.
- What measurements are you taking? One of the things with citizen science data is inconsistency, so what are you doing to make sure it is consistent?
  - Measurements are beach profiling - measuring slope and width of beach
    - Tied into sand levels
  - Emory method
    - Two 1.5 m tall measuring sticks connected by 3 m rope, start at landward, record difference in elevation - gives height difference in 3 meter increments
  - Overlay grass month by month to see changes
  - Infield training- do entire survey with volunteers, check technique/ all measurements once all training is done.
  - analyze data sheets, usually same month to month
  - Not there for each survey, but do look at all data that they take
  - Hold workshops to show data, interesting data points, volunteer presentations

-
  -
    - Aron does the real training and walks them through the process so they have a lot of training going into it and he overlooks everything that comes in
- What advantage does this sampling method have over satellite method?
  - One of the advantages is cost, significantly less to rely on volunteers vs LiDAR surveys
  - LiDAR and aerial surveys are very effective but don't know how long they've been going on
  - Also educational component is extremely important for informing citizens and spreading awareness
- Are you guys collaborating with MSI researchers who study sandy ecosystems
  - Talked to jenny dugan about high tide strand line, basic ID's on transects to incorporate some ecologies
  - Do not want to overwhelm volunteers at begging
  - Santa barbara ecosystem vulnerability assessment to incorporate vulnerability analysis
    - Tipping point projected in 35 years
    - Opportunities are where beaches are managed, groomed, good to show people what happens to beaches when they are not groomed
- Internships are given exclusively to interns at the reef?
  - Primarily yes
- No hourly expectation of interns? Just volunteers?
  - Scott brings reef people in, weed out and select who gets stipends. Expectation of 5 hours a week, range of 1-5 because sometimes it is once a month and some weeks are a lot of effort
- Can you discuss the challenges you have face d and how you hope to improve on existing efforts?
  - Aaron is project manager for clarification*
  - One of the challenges so far has been that these surveys are done at low tide so coordination of 2-4 peoples schedules has been difficult in terms of logistics
  - Each transect site has a designated starting site set back in the 80's, so monuments are gone and if there is not a beacon (brass disk) we have to identify another object/feature to create a straight transect line→ creating new markers
  - Volunteers: not paid or anything so they don't always get responsiveness as often as would prefer
  - Mostly technical challenges
  - Outreach can be hit or miss so sometimes we get a lot of people and other times it is slightly stagnant
    - In touch with Channel islands because further away locations can be difficult to get but working on this with them
- Some transects are done by LiDAR or other higher tech transect monitoring methods, how does accuracy compare
  - Have not compared data yet
  - Compared data from two High school AP groups and LiDAR drone (?) about a month ago, have not gotten data back yet, have sent more data since
  - Pursuing funding through Buect ? for funding to work with more school groups
- How is progress going through institutionalizing it and other funding sources?

- Hosting workshop in March to try and bring the people together to acquire other sources and awareness about the project
- Getting it started has been good and we can make it last right now
- Trying to get more long term funding for multiple years- education is a good way to do so
- Can go through dry times
- For this time, want to establish quality control do funnel data into USGS cosmos modelling
- Website would make it cooler, not a make or break
- 14 additional sites - not imperative but will continue to work on
- Ecological data to keep interest and train for tide monitoring
- Educational materials to apply knowledge/data that they already have to volunteer experience

Board Goes into closed discussion

MOTION/SECOND: Tristen/Jordan
Motion language: Motion to table FALL 17-10 with intent to not fund
ACTION: Consent
Additional approval required: YES (Senate)

K. PROJECT REVIEW - FALL 17-19

Project Title: Nitrous Oxide dynamics in the Santa Barbara Channel
Sponsoring Organization: Marine Science Institute UCSB
Presenter Name: Dr. Alyson E. Santoro
Summary: .

Presentation Notes:
- *bottle* One liter of seawater with a billion bacteria in
  - Out of a billion microbes only about 100 can make you sick
  - Rest of the bacteria are doing important things for ocean and people
- Global warming is having effects on microbes and sb channel is a really good place to study
  - Santa barbara has unique low oxygen concentrations
- Process studied is one important function that microbes do for us
  - We make nitrogen waste and every living thing in the ocean makes nitrogen waste (ammonia)
  - Bacteria constantly uses ammonia to create Nitrate for other microbes so ammonia doesn't build up in the ocean
  - Nitrous oxide is a byproduct
- Think that nitrous oxide byproduct is produced faster when oxygen concentrations get low
- Santa BArbara basin is basically a paddle at the bottom of the channel
  - Has some interesting chemistry below the surface
  - Has sill in basin→ depression doesn't have good flushing so microbes can hang out in there

- - FOur measurements taken a year and have discovered high levels of nitrite
- Think that oxygen concentration and warming has caused tipping point, allowing nitrite to accumulate
- What we want to know is: if there is high concentrations of nitrous oxide in the SB channel
- What we want to do is:
    - Get a time series started- we don't know what this is going to look like→ going to be background info for the experiments
    - Look at the relationship between N2O and oxygen
- Experiments
    - Manipulate oxygen concentration in seawater
    - Add labeled nitrogen to track into nitrous oxide
    - Run tests on different levels of oxygen
    - Wants to involve undergraduates in preliminary parts of experiment - has never had opportunity to involve undergraduates
        - Has other funding for project, wants funding for undergrads
    - Wants undergrads to be responsible for time series for background, and experiments measuring N2O production and oxygen manipulation
- Hits research and education mission statements
    - Teaches upper divs microbial ecology courses, would love to have more local examples for classes

Board Questions:
- Are you going to have opportunities for undergraduates to pursue other research opportunities?
    - Yes, that is an idea → if a student had an idea would be open to hearing it and working with them on it
    - The experimental component allows a lot of room for students to be creative in that process
- Could you speak more about the greenhouse gas/climate change implications, does it inform any way of mitigating nitrous oxides or have implications with greater issue
    - Gives example of unconventional way that climate change alters feedback processes
        - Further justification on why climate change is bad for ocean
    - Mitigation: model how nitrous oxides are going to change with climate change
        - Cannot model yet because there is no knowledge on shape of relationship
        - Could help qualitative modeling
- Will you be able to see increases in microbes that do process NH3 into NO2? Has there been previous research on this subject and will this provide more information on this topic?
    - Could be a great tangent project for a student if they were interested in it
- Has this type of study been done in other parts of the ocean
    - People have measured nitrous oxides levels in other places
    - Modeling the relationship has been done mostly in cultures, not in real life ocean
    - Making measurement for nitrous oxide in the ocean is very difficult, took a long time to develop procedure
- Could you elaborate on the role of the lab assistant vs student assistant
    - This isnt a project where you come in and get started, it takes a while to get trained up
    - So the technician will participate on cruises during the school year

- - ○ LA is mostly responsible for generating a time series by being on the cruises
  - ○ Student assistant will also serve as a mentor and is familiar with analytical techniques
- ● Could you elaborate on how you came to value for summer student assistant
  - ○ Asked faculty what they pay undergrads - range of $10-5
  - ○ Paying what trader joes pays to make it equivalent to other more monetarily beneficial jobs - open to splitting 40 hours so students can keep other jobs
- ● Have you thought about using RA courses (academic credit)
  - ○ Used this previously, but seems like some students don't want or need RA units
  - ○ Having them come in and not get paid seems unfair
- ● What would you consider a success for the year? Smaller goals than peer review paper
  - ○ Making time relation graph would be a success- lot of quality control, time, analysis
  - ○ Information would be very valuable to lab and teaching

Board goes into closed discussion

MOTION/SECOND: tristen/Courtney
Motion language: Motion to table FALL 17-11 with intent to fund in full
ACTION: Consent
Additional approval required: YES (Senate)

L. PROJECT REVIEW FALL 17-19

Project Title: Restoring Our Marine Environment
Sponsoring Organization: Environmental Defense Center
Presenter Name: Kristen Hislop
Summary:

Presentation Notes:
   1) Mattias stepped out because he is interested in applying for internship that grant describes
Presentation Notes:
- ● Marine conservation director at EDC
- ● This project is focused on researching the decommissioning options for platform holly
  - ○ Platform that is visible from coal oil point, recently shut down operations. It will be decommissioned
- ● Extent of decommission is up for debate
  - ○ Environmental impact, this one is close to shore
  - ○ Intern would talk to staff and agency reps, researching newer methods of decommissioning that are less detrimental , policy implications
  - ○ Current knowledge is outdated and detrimental to marine life
- ● Other project is similar in scope but different because
  - ○ Chevron shell mounds and they are anchored to the bottom floor and extend to top of the water column
  - ○ Shell mound consist of dead invertebrates that fell to the bottom
  - ○ Shell mounds themselves are pretty toxic

- How do we remove shell mounds ?
    - More detrimental to leave in place or remove and release toxins
    - Different project but related
- The funds for this will be for an intern to research a best method for decommissioning, how does this differ from what was done in the milton love lab?
    - Essentially they are looking at how the platforms impact the environment→ whether or not they are producing more fish or are they collecting fish in the larval stage→ mostly studies on fish not the policy or environmental impacts
    - Won't necessarily focus on that since EDC has thought about it in the past but the intern can research that in addition if they are interested
- What will the intern produce? Final report?
    - A final report or a fact sheet would be good
    - What they want for end result is not set, depends on state of issue at time and where intern is at in research
- What was the most recent platform that has been decommissioned in the US and what method is it?
    - Good question to add to list of research
    - Not sure what the most recent would be but there is several potential methods
    - Probably in the gulf because that is where there is a higher concentration of platforms
    - Tons of decommissioning that is happening that is out of her range so that's something research could look into
- Do you expect one intern to do both projects? Seems like a lot of work for one student, what is priority
    - Combined both projects because the interns often do not have enough work
    - Have more room with shell rooms
    - Platform demands more immediate policy - decommissioning piece comes first
    - Intern should be able to at least dabble in both areas
- Are the shell mounds, were the pilings completely taken out?
    - Yes the pilings were taken out but mostly the shell mounds are just there
- Supervision and guidance of EDC interns?
    - Usually we have 10 hours a week intern and she is there all the time as their mentor/lead
    - Check in at the beginning of the week and go over goals for the week
- What kind of research methods will interns use? Follow up: What is the response from these other agencies?
    - Start by contacting agencies and then start looking at other decommissioning projects
    - Internet search/phone calls/in-person meetings if possible
    - Agencies usually respond pretty well as long as specific person is contacted about specific project, usually really responsive
- Majority of funding is for staff time, will that time also be working on this project or other non-related tasks?
    - Supervision time, prep time, own time spend on this research
- LInda will also be spending time with the interns so is the staff time just for yourself or also with her?
    - Can get answer if you want

- - Usually when we write grants there is time allotted for every single person involved in the process→ but for this it may be different because it is a compacted project but most likely is just herself and linda allocated (email follow up)
  - What is the end goal here?
    - To have the information at EDC so when EIR comes out we can respond to it
  - In the end , who decides how decommissioning will occur?
    - Venoco has no say, the states have the control
    - Up to the agencies to decide how it is going to be cleaned up based on environmental laws
  - Venoco has no say, the states have the control
  - Up to the agencies to decide how it is going to be cleaned up based on environmental laws

Board Goes into closed discussion

MOTION/SECOND: Jordan/tristen
Motion language: motion to table FALL 17-19 with intent to fund in full
ACTION: Consent
Additional approval required: YES (Senate)

ADJOURNMENT AT 9:52 PM
MOTION/SECOND: Tristen/Matias
Motion language: Motion to adjourn meeting at 9:52 PM
ACTION: Consent
Additional approval required: NO