CALL TO ORDER: 6:01 minutes recorded by Carissa

A. ATTENDANCE

<table>
<thead>
<tr>
<th>Name</th>
<th>Note: absent (excused/not excused)</th>
<th>Name</th>
<th>Note: absent (excused/not excused)</th>
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</thead>
<tbody>
<tr>
<td>Jeremy Francoeur Chair</td>
<td>present</td>
<td>Anushna Patel Outreach Coordinator</td>
<td>present</td>
</tr>
<tr>
<td>Mike Martin Co-Chair</td>
<td>present</td>
<td>Katherine Fukada Outreach Coordinator</td>
<td>present</td>
</tr>
<tr>
<td>Ethan Estrada Undergraduate Rep</td>
<td>present</td>
<td>Sarah Siedschlag Advisor</td>
<td>present</td>
</tr>
<tr>
<td>Rylee (Kiya) Pupa Undergraduate Rep</td>
<td>present</td>
<td>Carissa Stewart Administrative Assist</td>
<td>present</td>
</tr>
<tr>
<td>Mykala Listorti Undergraduate Rep</td>
<td>present</td>
<td>Kevin Sway Senate Liaison</td>
<td>absent</td>
</tr>
<tr>
<td>Phoebe Racine Graduate Student Rep</td>
<td>present</td>
<td>Emma Swanson Senate Liaison</td>
<td>absent</td>
</tr>
<tr>
<td>Laura Ingulsrud Graduate Student Rep</td>
<td>present</td>
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</tr>
</tbody>
</table>

B. COMMITTEE BUSINESS

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

2. Approval of Minutes
   MOTION/SECOND: Jeremy/Phoebe
   Motion language: Motion to approve minutes from last week
   ACTION: Consent
C. PUBLIC FORUM
(Announcements, appreciations, concerns, requests to have items added to agenda)
● New board members!
● Introductions
● COLA is still alive- possibly something called cola university
● if you get sick- reach out and we will be flexible
● EDC is doing a webinar tomorrow on Santa Barbara oil
● Zoom meeting with wildlife care network

D. REPORTS

1. Advisor Report: Siedschlag
   i. how do we want to format zoom meetings with applicants
   ii. only other emergency cycle had a lot of emergency funding requests
   iii. may be additional funding since AS won’t be using all budget
   iv. there is an agenda out that explains what coastal fund is doing

2. Chair Report: Francoeur
   i. went to the natural reserve system zoom meeting
   ii. nrs is worried that research will cease
   iii. honoraria checks were just mailed out

3. Vice Chair Report: Martin
   i. asked about office hours
   ii. we will

4. Senate Report: Sway and Swanson
   i. absent

5. Administrative Report: Stewart
   i. two grant applications in week 3 folder

6. Coastal Service Program Report: Stewart
   i. cancelled all coastal service program events

7. Outreach and Education Report: Patel and Fukada
   i. marine animal is california spiny lobster
   ii. gala is cancelled
   iii. also doing project spotlight
   iv. photo contest is closing April 17th

8. Sub-Committee Reports
   i. NRS scholarships
1. have $200,000-$250,000 extra in budget
2. giving classes opportunity to go to the nrs
3. writing up grant application for the nrs

ii. Long-term Funding/ Pre-Screening Application
1. no new updates

E. AGENDA

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

F. OLD BUSINESS

G. NEW BUSINESS

1. FALL 18-12 Extension Request: Surveys of the Leopard Shark aggregation of Coal Oil Point
   
   MOTION/SECOND: Jeremy/Mike
   Motion language: Motion to table extension request for FALL 18-12
   ACTION: Consent
   Additional approval required: YES (Senate)

2. WIN 19-23 Extension Request: Rapid, High Temporal and Spatial Resolution Data on Increased Run-off of Goleta Mud Offloading on Coastal Phytoplankton Bloom Response and Coastal Ecosystem Health of the Santa
   
   MOTION/SECOND: Jeremy/Mike
   Motion language: Motion to approve extension request for WIN 19-23
   ACTION: Consent
   Additional approval required: YES (Senate)

3. SPR 19-10 Reallocation Request: Fostering a Lifelong Fascination with Nature
   
   MOTION/SECOND: Jeremy/Phoebe
   Motion language: Motion to approve reallocation request for SPR 19-10
   ACTION: Consent
   Additional approval required: YES (Senate)

4. WIN 20-02 Reallocation Request: Restoring Fuel Breaks to Promote Native Ecosystem Services
   
   MOTION/SECOND: Jeremy/Ethan
   Motion language: Motion to approve reallocation request for WIN 20-02
   ACTION: Consent
   Additional approval required: YES (Senate)
5. WIN 20-16 Extension Request: Microfiber Mitigation  
**MOTION/SECOND: Jeremy/Kiya**  
*Motion language: Motion to approve extension request form WIN 20-16*  
*ACTION: Consent*  
*Additional approval required: YES (Senate)*

6. SPR 20-01 Emergency: Wastewater Surveillance of SARS-CoV-2 for the Santa Barbara Region  
**Sponsoring Organization:** Earth Research Institute, UCSB and the Bren School  

**Summary:** The funding request is to buy supplies and pay personnel for sampling, sample processing and analysis, and data analysis plus report writing to build capacity at UCSB and accomplish an urgently needed project in the Santa Barbara watershed: assess SARS-CoV-2 (the COVID-19 virus) in the influent and primary solids of the region’s main WWTP, the City of Santa Barbara’s El Estero WWTP. Sampling would begin during the week of 4/13/2020 and continue through the predicted ebb of the California case surge (late June 2020), i.e. for ca. 11 weeks. The emphasis during that period, while UCSB lab access limits to me as the Principle Investigator, will be on sampling two locations (raw sewage, and thickened primary solids) twice weekly, and sample processing including proper archiving; as the project progresses, either I or staff (if permitted to enter the lab) will extract the samples for analyzing SARS-CoV-2, in addition to other analytes relevant to characterizing the sewage samples.

**Board Discussion:**

- Looks like there is lots of different aspects of research project  
- Inclined to count it as an emergency  
- Can get matching funding if coastal fund gives them money now  
- Think its important to find out if the ocean is contaminated  
- Helpful for dealing for future pandemics  
- Extremely capable applicant  
- Helpful if second coming of covid-19 occurs in the fall  
- Don’t know if we should fund this in full  
- Don’t know if this is our responsibility  
- Might consider asking AS for extra funding so that we can fund this project  
- Covid-19 is greater concerns then pharmaceuticals in water  
- Think its a great project- would consider it in full  
- Somebody technically able to do this project would be expensive  
- Project goes all the way to fall- might just be trying to get emergency portion from us and then getting money from somewhere else  
- ⅓ of quarterly budget, don’t know how much we would be cutting out  
- Probably could get reimbursed for most of project

**MOTION/SECOND: Jeremy/Laura**
H. DISCUSSION
   1. Talk about how to run meetings with applicants over Zoom
      i. should we be recording the zoom meetings?
         1. yes, at least the presentations
      ii. Sarah or Carissa will create zoom meetings for the rest of computer
      iii. can send list of recommendations and they can send us a list of concern
      iv. Can we possibly send a list of questions beforehand to applicants so they can clear those questions before the meeting--not as right now
      v. Can raise hand for zoom moderation
      vi. two grant presentations a week tentatively

ADJOURNMENT AT 8:01 PM
MOTION/SECOND: Jeremy/Ethan
Motion language: Motion to adjourn meeting at 8:01
ACTION: Consent
Additional approval required: NO