The Student Sustainability Committee is a group of undergraduate and graduate students dedicated to building a more sustainable Illinois campus, with the partnership of a team of staff and faculty members. SSC allocates funds annually toward the development and seed-funding of projects that have an environmental impact on the university community.

I. Meeting Called to Order on: Saturday April 09, 2022
II. Meeting Called to Order at: 9:05pm
III. Purpose of Meeting
IV. Attendance
   a. Present: Caitlin, Lucy, Sari, Albert, Jack, Lucy, Liz, Natalie, Emmarie, Julia, Cici, Holly, Tori, Andrew, Scotlyin, Emma
   b. Absent: Nicole, Mallory,
V. Agenda Items
   a. Land Acknowledgement
   b. 2022-2023 Board Recruitment
      i. SSC is recruiting for the full 18 students, as it allows for more flexibility and more people the opportunity
      ii. Can recruit through the mailing list of the cultural houses
      iii. Both vice-president positions are open!
   c. Mode Choice for Students, Faculty, and Staff
      i. F&S transportation demand management is conducting a survey
         1. Survey Link:
   d. Reminders
      i. Budget
         1. Cleaner Energy Technologies Fee: $115,652.70
         2. Sustainable Campus Environment Fee: $785,836.00
         3. Total: $707,252.40 (SSC should retain 10% of their overall budget)
      ii. If WGs need help with sending the email, Caitlin will work on the template.
VI. Action Items
a. Team Member’s Scheduled Responsibilities (Need to be met before next meeting.)
b. Scope Change
   i. Enhancing Ecosystem Services in the Southern Arboretum Woodlands (saw): Habitat Improvement an Reusing Lumber
      1. Motion to Approved for a New Timeline: Caitlin
      2. Second: Maria
         a. Yes: 12
         b. No: 0
         c. Abstain: 0
   ii. Illinois Sustainable Food Project – Extrusion Expansion
      1. Motion to Approve for a New Timeline: Sari
      2. Second: Caitlin
         a. Yes: 12
         b. No: 0
         c. Abstain: 0
c. Voting
   i. Cetacean (The Whale) Part II - $97,680
      1. Notes:
         a. What is the end of life plan?
         b. What is happening to the whale once they are done with it?
         c. In-contact with the Shed Aquarium
         d. The whale does bring an educational aspect to the campus community
      2. Motion to Approve with End of Life Plan & Financial Breakdown: Caitlin
      3. Second: Natalie
         a. Yes: 11
         b. No: 2
         c. Abstain: 0
   ii. Energy Efficient Ultra-low Freezer - $10,000
      1. Motion to Approve to Step II: Maria
      2. Second: Caitlin
         a. Yes: 13
         b. No: 0
         c. Abstain: 0
   iii. Sustainable Rooftop Garden at LUMEB - $200,000
      1. Notes:
         a. Unfortunately student is a senior, who has not found a replacement
         b. Most likely that f&s will not approve the project because the building is not finished and they would require more than the $200,000
      2. Motion to Decline: Caitlin
      3. Second: Lucy
         a. Yes: 12
         b. No: 0
c. Abstain: 0

iv. **Intelligent Mobile Sensing Unit for Building Energy Efficiency - $38,000**
1. Notes:
   a. Funded partially last semester
   b. The robot still has limited mobility which counters the purpose of the sensing ability → Robot is meant to be left in main areas of buildings for initial testing
2. *Motion to Approve to Step II with more details*: Sari
3. Second: Caitlin
   a. Yes: 13
   b. No: 0
   c. Abstain: 0

v. **Illinois Solar Decathlon Build Challenge - $150,000**
1. Notes:
   a. How would the campus community know about this event, especially due to the fact that it’s off-campus? The house would be located in Rantoul, Illinois which might increase difficulty of attendance.
2. *Motion to Approve to Step II with Outreach Plan (1 Year)*: Caitlin
3. Second: Maria
   a. Yes: 13
   b. No: 0
   c. Abstain: 0

vi. **Biomass Boiler Upgrades to Ash Handling System - $12,000**
1. Notes:
   a. Upgrade would allow for the boiler to reach its 20 year life
2. *Motion to Approve to Step II*: Caitlin
3. Second: Maria
   a. Yes: 13
   b. No: 0
   c. Abstain: 0

vii. **Aluminum bike parking canopy - $12,000**
1. Notes:
   a. More people are more likely to bike if their bike doesn’t get wet → Project would help guide the campus to be more bike friendly
   b. Educational signage required
2. *Motion to Approve to Step II*: Caitlin
3. Second: Sari
   a. Yes: 12
   b. No: 0
   c. Abstain: 1

viii. **Purchase and install new eco-counters - $60,000**
1. Notes:
   a. Three sets of bicycle and pedestrian counters
2. Motion to Approve to Step II: Natalie
3. Second: Sari
   a. Yes: 13
   b. No: 0
   c. Abstain: 0

 ix. Bike racks for bike cage at ECEB - $3,500
    1. Notes:
       a. Low undergraduate outreach but would target the main culprits of commuting by car; hopefully would be inspirational for students to bike more
    2. Motion to Approve to Step II: Caitlin
    3. Second: Sari
       a. Yes: 12
       b. No: 0
       c. Abstain: 1

 x. Composting with BNAAC - $7,500
    1. Notes:
       a. Not completely sure that the proposed area is located in the property of BNAAC; open bin for more visibility to bring awareness
       b. Perhaps he should reach out to vermiculture and possibly collaborate w/ composting education
    2. Motion to Yes to Step II: Caitlin
    3. Second: Lucy
       a. Yes: 12
       b. No: 0
       c. Abstain: 1

 xi. Low Mow Zone FAR/PAR - $5,200
    1. Notes:
       a. Have not met with Land, Water, Air Chair
       b. What is plant killer? What native grasses are going to be brought? Perhaps it would be better to introduce wildflowers
       c. Morgan and Brent are both working on this project
       d. Should increase budget slightly to include a sign (perhaps $6,000)
    2. Motion to Approve to Step II: Caitlin
    3. Second: Sari
       a. Yes: 13
       b. No: 0
       c. Abstain: 0

 xii. Sustainable Biochar for biochar for phosphorus removal and recovery - $9,000
    1. Notes:
       a. Need permission from South Farm where they’re planning to test the special goo
b. Land, Water, Air chair has been in communication with them and permissions are being attained (in-process)

2. Motion to Approve to Step II: Sari

3. Second: Albert
   a. Yes: 13
   b. No: 0
   c. Abstain: 0

xiii. Reducing Water Waste in Talbot Laboratory - $80,000

1. Notes:
   a. Approval is still required from f&s → f&s has not taken project off the table, still viable project
   b. Talbot is an order building
   c. Project needs to obtain permission from building manager

2. Motion to Approve to Step II: Caitlin

3. Second: Julia
   a. Yes: 13
   b. No: 0
   c. Abstain: 0

VII. Items to be Discussed at Forthcoming Meeting
    a. WGs should follow up with project applications and inform them on whether they were approved or not for funding → Don’t forget to include their next steps

VIII. Date of Forthcoming Board Meeting
    a. April 30, 2022 @ 9-12 CIF 4036

Good of the Order

IX. Meeting Adjourned at: 10:50pm