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: December 04, 2021
II. Meeting Called to Order at: 9:04 am
III. Purpose of Meeting
IV. Attendance
   a. Present: Matt, Albert, Sammy, Hunter, Natalie, Caitlin, Jack, Mallory, Tori, Enzo, David, Lucy, Julia, Morgan, Cici, Erik, Maria, Emma, Nicole, Sari, Mallory, Emmarie, Scotlyn Mckenzie
   b. Absent:
V. Agenda Items
   a. Land Acknowledgement
   b. Sustainability Council Update
      i. Clean Energy Plan
      ii. Vet Med Parking Lot
      iii. Divestment L
   c. General Overview
      i. Need to take into consideration in administrative costs, programming fees, financial aid allocation, tuition and fee waivers
      ii. Will be collecting more fees in the upcoming spring semester
      iii. We are being advised to maintain 10% of our budget as insurance
      iv. We have a third legacy fund ($32,000) available to spend on programming expenses
      v. Cleaner Energy Technologies Fee Funds have to actually be spent on energy projects (for auditing purposes)
   d. Cleaner Energy Technologies Fee (Fund 302571)
e. Sustainable Campus Environment Fee (Fund 303692)
   i. $513,217.57 Semester Allocation

VI. Action Items
   a. Team Member’s Scheduled Responsibilities (Need to be met before next meeting.)
      i. In the funding letter inform them about the possibility of applying for funding at a later time
         1. The Whale
         2. Purchase and Install Eco-Meters
         3. Submetering for Supporting Energy Savings
         4. Inspection and Sustainable Repair of Campus Pavements
   b. Approving Minutes
      i. Approved
   c. Dorner Drive Retention Pond Transformation - $9,820
      i. Introduces a sizable area of high-quality restored prairie on the main campus, bringing with it a host of educational opportunities and various levels of hands-on services learning for campus and community that will exist well into the future.
      ii. Motion to Approve: Caitlin
      iii. Second: Natalie
      iv. Yes: 17
      v. No: 0
      vi. Abstain: 0
   d. 2021 UIUC Walkability Audit – Volunteer Incentive - $2,000
      i. The walkability Audit Project is designed to conduct a thorough analysis of the University of Illinois Urbana-Champaign
      ii. Notes: Fast Fashion is bad for the environment
      iii. Motion to Reject : Maria
         1. Second: Matt
         2. Yes: 14
         3. No: 2
         4. Abstain: 1
   e. Renewable Energy House - $3,000 $2,935
      i. 3D Printed House for educational purposes
      ii. Notes: Low priority – Matt
      iii. Motion to Approve: Scotlyn
      iv. Second: Caitlin
      v. Yes: 15
      vi. No: 1
      vii. Abstain: 1
   f. Morrill Hall Fume Hoods - $300,000 ($200,000 acceptable) $180,000
      i. Install sustainable fume hoods in Morrill Hall in conjunction with an HVAC upgrade thru the CDC
      ii. Notes: Not everything needs to be funded. They are now asking for more | Preferably funk $150k
      iii. Motion to Approve for $180,000: Caitlin
      iv. Second: Sari
g. **Submetering for Supporting Energy Savings** - $123,047.04 $89,198
   i. Design effective energy-saving strategies it is essential to understand how the energy is used by the different building systems and spaces.
   ii. Notes: Asked for $89,198.02 on the first application. The additional money would be used to fund the robotics. | Preferably fund $89K
   iii. **Motion to Approve for $89,198: Sari**
   iv. **Second: Matt**
v. **Yes: 17**
vi. **No: 0**
vii. **Abstain: 0**

h. **Air Quality Testing of HVAC Unit** - $11,488
   i. **HVAC Performance**
   ii. Notes: Cheaper
   iii. **Motion to Approve: Scotlyn**
   iv. **Second: Sari**
v. **Yes: 17**
vi. **No: 0**
vii. **Abstain: 0**

i. **Sustainability Mural** - $2,316.66
   i. Inspire students to think about sustainability in the Siebel Center of Design (Or Hydrolab, ECE, Sidney Lu)
   ii. **Motion to Table to Next Semester & Reach out to Them: Caitlin**
      1. **Yes: 16**
      2. **No: 0**
      3. **Abstain: 0**

j. **Effectiveness of Feedback in Reducing Water**
   i. LWA working chair did not a response and no Application Step II was submitted
   ii. **Motion to Table to Next Semester & Reach out to Them: Caitlin**
      1. **Yes: 16**
      2. **No: 0**
      3. **Abstain: 0**

k. **Prosperemos Safe Haven** - $10,000
   i. LWA working chair did not a response and no Application Step II was submitted
      1. Morgan believes that the $10,000 budget is too low, and they it is not possible to submit a to build a gazebo under 10k
      2. Will reach back to them asking for more information
   ii. **Motion to Table to Next Semester & Reach out to Them: Caitlin**
      1. **Yes: 16**
      2. **No: 0**
      3. **Abstain: 0**

l. **Illini Solar Car** - $45,000 $15,000
   i. Third vehicle
ii. Notes: Seems a bit of an advertising

iii. Motion to Approve for $15,000: Scotlyn

iv. Second: Natalie
v. Yes: 15
vi. No: 2
vii. Abstain: 0

m. Pilot for National Green Infrastructure Certification – $2,196 $1,647
   i. Provide support for 4 F&S grounds staff or designees to receive
      training and certification through the National Green Infrastructure
      Certification Program (NHHICP)
   ii. Notes: Confirmed no direct student impact, projects have been
      funded in past, would be $549 for each person | Slightly polarizing
      among SSC would prefer to only fund for two people
   iii. Motion to Approve for $1,647: Caitlin
   iv. Second: Emmarie
   v. Yes: 15
   vi. No: 2
   vii. Abstain: 0

n. iCAP Resilience Theme Project Management - $19,025
   i. Fund professional staff managerial support at 20 hours per week for
      6 months to advance the resilience objectives in the iCAP
   ii. Notes: This project would greatly advance the iCAP objectives
   iii. Motion to Approve: Scotlyn
   iv. Second: Caitlin
   v. Yes: 17
   vi. No: 0
   vii. Abstain: 0

o. Sustainable World - $28,855
   i. Sustainable world Networks as a core goal the creation of well-
      resourced network of science
   ii. Notes: Increased by $10K | This project is funding two projects, can
      help to only fund 1 project | All going towards student
      employment
   iii. Motion to Approve: Caitlin
   iv. Second: Matt
   v. Yes: 16
   vi. No: 0
   vii. Abstain: 1

p. Identifying the Campus Benefits of Large Scale Prairie - $34,000
   i. Continue student-led quantification of ecosystem services in an
      experimental prairie into 2022
   ii. Motion to Approve: Caitlin
   iii. Second: Matt
   iv. Yes: 17
   v. No: 0
   vi. Abstain: 0

q. Purchase and Install Eco-Counters - $60,000 $20,000
   i. Three sets of bicycle and pedestrian counters
ii. Motion to Approve for $20,000: Scotlyn
iii. Second: Matt
iv. Yes: 17
v. No: 0
vi. Abstain: 0

r. Cetacean (The Whale) - $68,950 $10,000
i. 3-year project culminating in a public performance built around a full-scale blue whale skeleton, an enormous marionette suspended and “swimming” through the air of the University of Illinois Stock Pavilion, made out of recycled plastic
ii. Notes: They are currently looking for a home for the whale → F&S Waste Transportation (could be a good location)

i. Motion to Approve for $10,000: Emmarie
iv. Second: Caitlin
v. Yes: 16
vi. No: 1
vii. Abstain: 0

s. Single Use Plastics Reuse and Elimination - $81,865
i. Develop and promote affordable, scalable SUP specialized equipment to reuse/replace disposable polypropylene and polystyrene lab plastics
ii. Notes: They got approved and everything is good on their end of things

iii. Motion to Approve: Scotlyn
iv. Second: Emmarie
v. Yes: 17
vi. No: 0
vii. Abstain: 0

†. Inspection and Sustainable Repair of Campus Pavements - $106,000 $76,000
i. Project Principles (1) low-cost inspection of campus pavements using student smartphones and drones, and (2) development of sustainable sealants to repair the identified sections of interest
ii. Notes: Graduate students that have been very communicative

iii. Motion to Approve for $76,000: Scotlyn
iv. Second: Caitlin
v. Yes: 17
vi. No: 0
vii. Abstain: 0

VII. Items to be Discussed at Forthcoming Meeting
VIII. Date of Forthcoming Board Meeting

Good of the Order

IX. Meeting Adjourned at: 12:07 pm