

University of Illinois at Urbana-Champaign  
**Student Engagement | Student Affairs**  
**Student Sustainability Committee**



**SSC Board Meeting**

*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
    - iv. Green Labs
    - v. STARS Platinum
  - 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 fund \$150k
  - iii. **Motion to Approve for \$180,000: Caitlin**
  - iv. **Second: Sari**

- v. **Yes: 17**
- vi. **No: 0**
- vii. **Abstain: 0**
- 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)
  - iii. **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**
- t. **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