

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



SSC Board Meeting
2/10/23

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.

1. Meeting Called to Order on: 2/10/23
2. Meeting Called to Order at:
3. Purpose of Meeting: Board Meeting
4. Attendance
 1. Present: Jack, Lucy, Scotlyn, Tori, Tessa, Whitney, Claire, Lily, Johanna, Charleston, Milan, Liz, Hongxu, Tymon
 2. Absent: Holly, Maddie, Jason
5. Agenda Items
 - 1. Scope Change - Illinois Space Society: Hybrid Rocket Engine - Approved**
 - i. They got 10k in 2018, got an additional 5k in 2021, and they're now requesting an extra 6k
 - ii. Want to also extend their timeline by a year
 - iii. They hope to launch their rocket at FAR-51025 competition in California
 - iv. Concerns over sustainability
 - v. 14 ye, 1 no, 0 abstain
 - 2. Scope Change: Dorner Drive Retention Pond Transformation - Approved**
 - i. Timeline extension
 - ii. 13 ye, 0 no, 2 abstain
 - 3. Student-Led, Eco Illini Tools and Outreach Events - Approved**
 - i. \$10,000
 - ii. Transportation

- iii. Goal of the project is to make an ultra efficient vehicle. The tools would be used for their G6 and G5e vehicles. These vehicles will be used for a competition is in April and June
- iv. 15 ye, 0 no, 0 abstain

4. Student-Led, under \$10k: Test Stand (Liquid Rocket Initiative) - Denied

- i. \$10,000
- ii. Transportation and Infrastructure
- iii. Has support from student group Space Concordia, faculty from, a space grant from NASA, and more
- iv. Having this stand means that students don't have to drive an hour and a half to Purdue for gas. Hoping to have a reusable rocket.
- v. Motion to deny
 - 1. 6 ye, 3 opposed, 5 abstain

5. Step 1 Application: Demonstration of Enerdrape Thermal Energy Exchange System n Steam Tunnel

- i. \$50,000

6. Sustainability Career Panel

- i. Feb 15, 5:30-6:30

7. Waste Transfer Station Tour

- i. Tuesday Feb 28 1:00 pm
- ii. Only 20 ppl can attend
- iii. 10 St. Mary's Road

8. Tuesday Talks

- i. Feb 28

9. Jack monologue

- i. SSC Board Applications
- ii. SSLC Exec Board
- iii. Social/Celebration for our Fee Increase

6. Action Items

- 1. Team Member's Scheduled Responsibilities (Need to be met before next meeting.)