STUDENT SUSTAINABILITY COMMITTEE

Funding Application – Student-Led Projects (Under $10K)

Funding Criteria

A. General Rules

1. Students, faculty, and staff are encouraged to submit requests for funding. Student-led projects require a faculty or staff sponsor in order to have funds awarded.
2. Funding can only go to university-affiliated projects from students, faculty, staff, and departments.
3. All SSC projects must make a substantial impact on students. This may be a direct impact or an impact through education and engagement. All SSC funding is 100% from student green fees, so the projects funded by the students must benefit them.
4. SSC encourages innovation and new technologies – creative projects are encouraged to apply.
5. Unless a type of expense is specifically listed below as having restrictions, SSC can generally fund it. The items referenced below should not be taken as comprehensive list.

B. Things SSC Can Fund, On A Case-By-Case Basis

1. SSC can fund feasibility studies and design work; however, it must work toward ultimately addressing a sustainability need on campus.
2. SSC can fund staff positions that are related to improving campus sustainability. Strong preference will be given to proposals receiving matching funding from departments and/or plans for maintaining continuity of the position after the end of the initial grant.
3. SSC can fund outreach events with a central theme of sustainability, provided their primary audience is the general campus community.
4. SSC discourages funding requests for food and prizes but will consider proposals on a case by case basis that prove significant reasoning.
5. SSC can fund repairs and improvements to existing building systems as long as it works toward the goal of improving campus sustainability; however, a preference is shown to projects utilizing new or innovative ideas.
6. SSC can provide departments with loans for projects with a distinct payback on a case by case base. Loans will require a separate memorandum of understanding between SSC and departmental leadership pledging to repay the award in full and detailing the payback plan.

C. Things SSC Will Not Fund:

1. SSC will not fund projects with a primary end goal of generating revenue for non-University entities.
2. SSC will not fund personal lodging, food, beverage, and other travel expenses.
3. SSC will not fund any travel expenses.
4. SSC will not fund tuition or other forms of personal financial assistance for students beyond standard student employee wages.

Your funding application should include this application and any letters of support.

Please submit this completed application and any relevant supporting documentation by the deadline listed on the SSC website to Sustainability-Committee@Illinois.edu. The Working Group Chairs will be in contact with you regarding any questions about the application. If you have any questions about the application process, please contact the Student Sustainability Committee at Sustainability-Committee@illinois.edu.

General & Contact Information

Project Name: Illini Box
Total Amount Requested from SSC: $500

Project Topic Areas: ☐ Land & Water ☐ Education ☐ Energy
☐ Transportation ☒ Food & Waste

Applicant Name: Justin Holding
Campus Affiliation (Unit/Department or RSO/Organization): Industrial & Systems Engineering
Email Address: jholdi2@illinois.edu

Check one:
☒ This project is solely my own **OR**
☐ This project is proposed on behalf of (name of student org., campus dept., etc.):

Project Team Members

Name	Department	Email
Justin Holding	Industrial & Systems Engineering	jholdi2@illinois.edu
Nick Rieger	Engineering Physics	nrieger2@illinois.edu
Ebaad Siddique	Electric and Computer Engineering	ebaadss2@illinois.edu
Name	Department/Organization	Email Address

Student-Led Projects (Mandatory):

Name of Faculty or Staff Project Advisor:

Advisor's Email Address:

Financial Contact *(Must be a full-time University of Illinois staff member)*

Contact Name:

Unit/Department:

Email Address:

Project Information

Please review the proposal materials and online content carefully. It is <u>highly recommended</u> you visit a working group meeting sometime during the proposal submission process.

Please provide a brief background of the project, its goals, and the desired outcomes:
We want to know: What is your project? What does it concretely produce, accomplish, or solve? Why is this project needed on campus?
Our project aims to solve the issue of the unsustainable process of using single-use bowls, lids, and to-go containers. We have started to look for partners and companies to provide reusable to-go containers. This is needed, as many students want to eat their food in a different location than the dining hall. Dining halls such as Orange on Green use single-use containers for to-go meals, this generates unneeded waste which eventually ends up in a landfill since it cannot be recycled as it contains food waste.

Where will the project be located? Are special permissions required for this project site?
If special permission is required for this location, please explain and submit any relevant letters of support with the application. SSC cannot fund projects without prior location approval.
This project will be located at food places throughout campus so no special permissions will be required for a project site.

Other than the project team, who will have a stake in the project? Please list other individuals, groups, or departments affiliated directly or indirectly by the project. This includes any entity providing funding (immediate, future, ongoing, matching, in-kind, etc.) and any entities that benefit from this project.
Please attach letters of commitment or support at the end of the application.
None.

How will this project involve and/or benefit students?
This includes both direct and indirect impact.
This project will directly benefit students as they would be able to take their food to-go using sustainable containers. The indirect impact on the students and community is creating a more sustainable and green campus.

What are your specific outreach goals? How will this project inspire change at UIUC?
This project will help focus the University's efforts in reducing the usage of wasteful single-use containers. Specific goals include informing the student body and promoting the use of these new containers.

How will the project improve environmental sustainability at the Urbana-Champaign campus?
Allowing students to use these new containers will drastically improve the sustainability of the dining halls and to-go items. Washing and reusing containers requires much less energy than continually producing single-use containers.

If applicable, how does this project impact environmental injustice or social injustice?
This project impacts environmental injustice by reducing the unnecessary waste of throwing away to-go containers every single time students get food to go.

Scope, Schedule, and Budget verification

What is the plan for project implementation? Describe the key steps of the project including the start date, target completion date, target date for submitting a final report, and any significant tasks or milestones.
Please be as detailed as possible.
Start Date: November 1, 2019 Followed by research, product testing, and consumer habits research. This will lead into a test of the concept within a single dining hall. Target Start of 1st Phase: February 1, 2020
Will implement the solution - the results will be monitored to improve mass implementation of the product and to make any necessary changes. Target Completion of Final Report: May 1, 2020

List all budget items for which funding is being requested. Include cost and total amount for each item requested.
Please be as detailed as possible.
Conduct Research on Campus: ~$50 -- Ideal Product Selection: ~$200 -- Product testing: ~$100 -- Small Product Implementation: $250

If the project is implemented, will you require ongoing funding? What is the strategy for supporting the project in order to cover replacement, operation, or renewal costs?
SSC provides funding on a case by case basis and should not be considered as an ongoing source of funding
Will require funding to implement solution to cover the entire University. Strategy would to have the University Dining Services back our project while we implement solution. Students are expected to be charged per use of these boxes, covering the cost of the boxes, either fully or partially. Students will then be reimbursed once the box is returned in usable condition. This will deter theft and will compensate the respective dining halls with money in case of the return of damaged cases or theft. Checked out boxes can even be tied to the UIN of the students to provide further accountability.

Please include any other obtained sources of funding. Have you applied for funding elsewhere?
Please attach any relevant letters of support as needed in a separate document.
No

Have you applied for funding from SSC before? If so, for what project?
No

How will you bring awareness and publicize the project on campus? In addition to SSC, where will information about this project be reported?
Signage, displays, and personal interaction at dining halls. Display and informational talks on the quad. Information will be reported to University Dining Services.