

Student Sustainability Committee Funding Application Step I

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. All SSC funding is 100% from student campus green fees, the projects funded by the students must benefit them.
- 4. SSC, iSEE (Institute for Sustainability, Energy, Environment), and F&S (Facilities and Services) reserve the right to deny a project if it is deemed not feasible.

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 the 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 requests for food and prizes but will consider proposals on a case-by-case basis.
- 5. SSC can fund repairs and improvements to existing building systems as long as it works toward the goal of improving campus sustainability.

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 any travel expenses, including personal lodging, food and beverage, rental vehicles, and mileage reimbursement.
- 3. SSC will not fund tuition or other forms of personal financial assistance

Instructions:

Please adhere to the session word counts. Project leads must attend one SSC working group meeting post step 1 application submission. If you have any questions about the application process, please contact the SSC at Sustainability-Committee@illinois.edu.

1. Project Name: *

Purchase and install a Bike Shelter

2. Total Funding Requested From the SSC. * \Box_0

\$250,000

3. Project Lead Full Name: * 🛛 🛄

Sarthak Prasad

4. Project Abstract: (In less than 100 words, briefly describe the project.) *

We propose the purchase and installation of an enclosed bike shelter on the North half of the campus (North of Peabody Dr). The exact location has not been finalized, as we want to purchase a large bike shelter for a location that will encourage our students, faculty, and staff to ride their bicycles more often.

The new shelter will protect the bicycles from elements. We will look into incorporating other features to the shelter such as door access, green roof, or rooftop solar. This project directly aligns with the Campus Bicycle Master Plan as well as the iCAP 2020. Based on previous quotes, the shelter will cost somewhere

5. Project Category * 🛄

Education & Justice

) Energy

Food & Waste

🔵 Land, Air & Water

Transportation & Infrastructure

Project Team Member List (student projects must include their faculty/staff advisors info)

Project Lead

6. Full Name: * 🗔

Sarthak Prasad

7. RSO/Department *

Facilities & Services

8. University Email Address: * 🛄

sprasad9@illinois.edu

9. Do you have a faculty/staff advisor? * \square_{0}



🕽 No

Project Team Member List (student projects must include their faculty/staff advisors info)

Additional Member

10. Full Name: 🗔

Stacey DeLorenzo

11. RSO/Department

Facilities & Services

12. University Email Address: 🛄

sde	loren@	Pilling	ois.edu
-----	--------	---------	---------

13. Do you have additional Members? *

🔵 Yes

🔵 No

Project Team Member List (student projects must include their faculty/staff advisors info)

Additional Member

14. Full Name: * 🛄

Tushar Kokitkar

15. RSO/Department *

Department of Urban & Regional Planning

16. University Email Address: * 🛄

tushark3@illinois.edu

17. Do you have additional members? *

) Yes

🔵 No

Project Questionnaire:

18. Please see attached file, fill out the detailed budget and timeline Excel sheet, and submit it below.

https://studentengagement.illinois.edu/student-sustainability/ssc/docs/SSC-Supplemental-Budget-Timeline.xlsx

(Non-anonymous question) * \square

- Bike shelter at Transportation Building SSC-S_Sarthak Prasad.xlsx
- 19. Are you aware that the SSC requires all projects to attend one working group meeting to present their project? *
 - 🔵 Yes

) No

20. Is this project student led? $* \square$

) Yes

🔵 No

21. If applicable, have you received approval from Facilities & Services and/or site

manager? * 🛄		
	Yes	
\bigcirc	No	
\bigcirc	N/A	

22. Do you have a plan for ongoing funding beyond SSC? (SSC cannot guarantee ongoing financial support)

*	(()
	Yes

- 🔵 No
- 23. Beyond SSC, do you have sources contributing funding or support (ex. staff time, external grants, etc.) to this project?



Yes

🔵 No

24. Have you applied for SSC funding previously?

*

Yes

🔵 No

25. Project Timeline:

(SSC funding agreements remain active for two years. List your project's timeline and/or milestones.)

*

Request Quotes from multiple vendors: 2-4 weeks from award Purchase Order request (if quotes less than \$100,000): 3-4 weeks from finalizing the quotes

RFP/Bidding process (if quotes more than \$100,000): 2-3 months from quotes Receiving the shelter and bike racks: 6-8 weeks from Bid award/PO generated Install the bike shelter: 2-3 months after receing the product

26. Project Description:

(In 250 words or less, describe your project. What does your project hope to accomplish? What are your project's deliverables?)

*

We propose the purchase and installation of an enclosed bike shelter on the North half of the campus (North of Peabody Dr). The exact location has not been finalized, as we want to purchase a large bike shelter for a location that will encourage our students, faculty, and staff to ride their bicycles more often. This shelter will increase the number of secured bike parking on campus.

There is one existing enclosed bike shelter near Flagg Hall and a covered shelter near Roger Adams Lab. Both of these projects were partly or completely funded by the SSC, and we are very grateful for that!

We will look into incorporating other features to the shelter such as door access, green roof, or rooftop solar. This project directly aligns with the Campus Bicycle Master Plan as well as the iCAP 2020. Based on previous quotes, the shelter will cost somewhere in the range of \$150,000 and another \$100,000 for installation.

A number of students choose not to bring their bicycles to the campus, because of a lack of secured bike parking on campus. With the increase in number of e-bikes on campus, this shelter will encourage more people to bring their bicycles on campus. Also, hopefully, this shelter will reduce the number of bicycles locked improperly (to trees or chain posts, etc.)

Additional goals resulting from construction of the bike shelter are listed below: 1. Further iCAP 2020 objective 3.4: Reduce driving on campus and report the percentage of staff trips made using single-occupancy vehicles from 60% to 50% by FY25 and 45% by FY30.

1.1. The 2022 Campus Mode Choice survey found that 62.45% of faculty and staff supplemented their primary mode of transportation on campus, and found that 21.47% of faculty and staff supplemented their travel with a personal bicycle.2. Advance iCAP 2020 objective 3.4.2: Continue to implement the 2014 Campus Bike Plan

2.1. Construction of the bike shelter will advance the bike plan goals of Encouraging a sustainable mode of transportation, improving the bicycling

27. Environmental Impact:

(In 200 words or less, how does your project increase environmental stewardship at UIUC? If applicable, what is the carbon, water, waste, and/or energy savings?)

*

 Construction of the bike shelter provides an opportunity to decrease carbon emissions from driving on campus through the promotion of bicycling.
As previously mentioned, construction of the bike shelter will advance objectives 3.4 and 3.4.2 of the iCAP 2020.

28. iCAP Objective Correspondence:

(In 200 words or less, does your project aim to advance one or more of the Illinois Climate Action Plan's (iCAP) objectives? If so, how?)

A full list can be found here: https://icap.sustainability.illinois.edu/objectives

As previously mentioned, construction of the bike shelter will advance objectives 3.4 and 3.4.2 of the iCAP 2020.

29. Student Impact:

(In 200 words or less, how will this project benefit students? How will students be involved with this project? What educational components are in your project?)

*

This bike shelter will provide a secure location for students to park their bicycles at a high bike traffic area, which will benefit students, faculty, and staff.

Tushar and Sam (my student interns) will learn a lot from this process. From funding the project to implementation, and I am very excited about it!

SSC's recommendation(s)/suggestion(s) for a suitable location for this shelter would be greatly appreciated too!

This content is created by the owner of the form. The data you submit will be sent to the form owner. Microsoft is not responsible for the privacy or security practices of its customers, including those of this form owner. Never give out your password.

Powered by Microsoft Forms | Privacy and cookies | Terms of use