*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 SSC at* *Sustainability-Committee@Illinois.edu**.*

# General Information

**Project Name:** Bicycle Repair Parts Vending Machines on Campus

**Total Amount Requested from SSC:** $18,852.00

**Project Topic Area(s):** [ ] Energy [ ] Education [ ] Food & Waste

 [ ] Land [ ] Water [x] Transportation

# Contact Information

Applicant Name: Lily Wilcock

Unit/Department: Facilities and Services, Sustainability Programs

Email Address: lwilco2@illinois.edu

Phone Number: 217-244-6865

**Project Team**

|  |  |  |
| --- | --- | --- |
| **Name** | **Department** | **Email** |
| Lily Wilcock | F&S Sustainability | lwilco2@illinois.edu |
| Lori Holmes | Illini Union Retail Service | lholmes@illinois.edu |
| Jeff Schrader | Library | jschrade@illinois.edu |
| Morgan White | F&S Sustainability | mbjohnst@illinois.edu |

# Project Information

Please provide a brief background of the project, the goals, and the desired outcomes:

Currently, the only place on campus to get bicycle tool and tubes is the Campus Bike Center, open for only 4 hours a day. Near campus there are two bike shops that have regular retail hours. But on a campus with many late-night study spots there are many opportunities on getting a tube at any hour. Libraries like Undergraduate Library and Grainger have long hours, and central to campus, the Illini Union closing many days at midnight.

The funding is for three vending machines for $5,284 each or $15, 852 total for the machines. There is an extra $3,000 for F&S electricians and laborers to install the machines properly on campus.

Stocking inventory and selling products will be the responsibility of the local bike shop that will take care of the machines. F&S will solicit a Request for Proposals from local area bike shops and select the best proposal.

There will be no recurring funding necessary and the University will not financially benefit from the vending machines. All the while the added resource will be a very helpful and welcome addition to encourage campus bicycling. Supporting and facilititating resources like this will help the University become more bike friendly. Bicycles are a environmental and healthy way to quickly transport people and goods around campus. The Illinois Climate Action Plan has numerous goals for reducing fossil-fuel depentant vehicles and encouraging bicycling and other forms of active transportation.

Please provide a brief summary of how students will be involved in the project:

It is our students that need access to bike parts and tools at late hours. The Campus Bike Center closes at 6 on weekdays when there are still many classes in session. Vending machines at late-night spots and central locations will provide the student with night classes, study groups, or jobs to still be able to get the spare tube they need and tire levers despite the hour of the day.

Please provide a brief summary of the project timeline:

If approved, the machines will be order in late February, received by late March or early April and then installed in early May as soon as class lets out. The summer will allow a contract bike shop to get a hold of stocking the machine and demands, while also still providing a valuable resource during the Campus Bike Center’s busiest time.

Though many student leave for the summer, the Campus Bike Center still sees heavy use from students who stay all summer.

As soon as Fall 2018, start the machines will be in the perfect location for 24-hour access.

Additional comments

Any additional comments/relevant information for the project proposal