



STUDENT SUSTAINABILITY COMMITTEE

Funding Award and Acceptance Letter

February 20, 2017

Project: Bicycle Registration and RFID Tracking Program

Dear Mx. Wilcock:

On behalf of the University of Illinois at Urbana-Champaign Student Sustainability Committee (SSC), I would like to thank you for considering the funds raised by the Sustainable Campus Environment Fee to implement a project that improves the sustainability of our campus. SSC is pleased to inform you that we are recommending to the Institute for Sustainability, Energy, and Environment (iSEE) that your project **receives \$25,207 in grant funding**.

In order to remain eligible for this award, you must agree to the following conditions:

1. A final report of all work completed should be provided to the SSC Program Advisor by May 31, 2019.
2. Project status updates and detailed account statements must be provided at the end of each semester until the project is completed.
3. The CFOP provided for this award shall strictly be used for the money awarded in this proposal.
4. Any substantial modifications to project scope, budget, or timeline must first be approved by SSC. These requests must be submitted in a formal letter to the Chair and Program Advisor.
5. All projects will be expected to follow campus policies and procedures as well as any applicable State and Federal laws.
6. SSC reserves the right to revoke funding if the project does not comply with the terms and conditions outlined in this letter.
7. Any press releases or educational/promotional materials involving the project should acknowledge SSC funding.
8. Any signage involving the project or events surrounding this project should include SSC's logo and/or a statement of which fee funded the project. Projects must coordinate with SSC to ensure promotion appropriately highlights the SSC's contributions to the project.
9. Projects must participate in the Campus Sustainability Symposium at least once before June 30, 2020.

If you agree to the terms and conditions for the funding, please sign on the designated line at the bottom of this letter. If you have any questions regarding these requirements please contact the Chair, Paul Couston, at pcousto2@illinois.edu or the SSC Coordinator, Micah Kenfield, at kenfield@illinois.edu. You will be notified when the Institute for Sustainability, Energy, and Environment and Vice Chancellor for Student Affairs officially approves this project. Again, thank you for your interest in improving the sustainability of the University of Illinois at Urbana-Champaign. We look forward to working with you in the future.



STUDENT SUSTAINABILITY COMMITTEE

SSC Signatories

Paul Couston, Chair
Student Sustainability Committee

Ashley Yu, Treasurer
Student Sustainability Committee

Awardee Signatory

Lily Wilcock
Applicant

iSEE Signatory

Dr. Evan DeLuca, Director
Institute for Sustainability, Energy & Environment

Student Affairs Signatory

Dr. Renee Romano
Division of Student Affairs



STUDENT SUSTAINABILITY COMMITTEE

Project Information

Project: Bicycle Registration and RFID Tracking Program

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$25,208

Receiving Campus Unit: Facilities and Services – Active Transportation

Unit Financial Contact: Mike Alsip

E-mail : alsip@illinois.edu

Primary Contact: Lily Wilcock

E-mail: lwilco2@illinois.edu

Project Description:

Hundreds, if not thousands, of students already use their bicycles on a daily basis to get to and from class. This project funds an opt-in bike tracking system for all registered campus bikes working toward two goals:

- 1) Collecting useful data on where cyclists are biking on campus for more accurate and timely information than the perennial bike census; and
- 2) Providing incentives for people who bike to campus, in the form of points toward or drawings for gift certificates for local dining options near campus.

When students and faculty of the University register their bikes, they will each receive a tag for their bike with a personal ID number. With the data collected about their individual biking habits, students and faculty will be able to track how often they bike and earn rewards through an online interface and incentive system. The interface will show the number of times biked, the rewards an individual can earn, and offer the ability to submit reports since bikers often see needed improvements before planners and engineers.

This system is being developed entirely in-house by a team of women engineers.

This proposal directly funds:

1. Supplies for creating the system
2. 2 interns to assist with logistics
3. Mounting equipment and RFID tags