



STUDENT SUSTAINABILITY COMMITTEE

Funding Award and Acceptance Letter

December 6th, 2021

Project: **Submetering for Supporting Energy Savings and Sustainability**

Dear **Nidia Bucarelli**,

On behalf of the University of Illinois at Urbana-Champaign Student Sustainability Committee (SSC), we would like to thank you for initiating a project that improves the sustainability of our campus. SSC is pleased to inform you that your project will receive **\$89,198.52** in grant funding.

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

1. The project must be completed within two years. A final report of all work completed should be provided to the SSC Assistant Director by **December 6th, 2023**.
2. Project status updates and detailed account statements must be provided at the end of each semester, in the method requested, until the project is completed.
3. The Contact Person will be individually responsible for all official communication and the execution of this agreement.
4. The awardee will take the appropriate steps to create a CFOP with OBFS UAFR University Accounting Services. The CFOP provided for this award shall strictly be used for the money awarded in this proposal.
5. 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 the Assistant Director.
6. All projects will be expected to follow campus policies and procedures as well as any applicable State and Federal laws.
7. SSC reserves the right to revoke funding if the project does not comply with the terms and conditions outlined in this letter.
8. Any press releases or educational/promotional materials involving the project should acknowledge SSC funding.
9. 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.

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 SSC, at sustainability-committee@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

Jack Reicherts

Jack Reicherts, Chair
Student Sustainability Committee

Awardee Signatory

Nidia Bucarelli

Nidia Bucarelli
Applicant

**Faculty or Staff Project Advisor
(for Student-Led Projects)**

Nora El-Gohary

Nora El-Gohary
Faculty/Staff Project Advisor

iSEE Signatory

Madhu Khanna

Dr. Madhu Khanna, Director
Institute for Sustainability, Energy & Environment

Student Affairs Signatory

Dr. Danita Brown Young

Dr. Danita Brown Young, Vice Chancellor
Division of Student Affairs



STUDENT SUSTAINABILITY COMMITTEE

Project Information

Project: Submetering for Supporting Energy Savings and Sustainability

Funding Source:

Cleaner Energy Technologies Fee (302571)

Sustainable Campus Environment Fee (303692)

Funding Amount: \$89,198.52

Receiving Campus Unit: Civil and Environmental Engineering Department

Unit Financial Contact: Heidi Thiele

E-mail: hlgreen2@illinois.edu

Project Description:

To design effective energy-saving strategies, it is essential to understand how the energy is used by the different building systems and spaces. However, available energy consumption data for the UIUC campus are only at the building level. This project aims to outfit a building(s) with sub-metering devices to collect granular and fine data on building energy consumption end-use. The collected data would help improve our understanding of building energy-use and consequently help identify more effective energy-saving strategies for improving campus sustainability. The collected data will be available online to all UIUC students, as well as Facilities & Services staff.

This proposal directly funds:

- Sub-metering purchase and installation: \$75,000.00
- Engineering design work: \$5,000.00
- Student assistant (25%, 1 semester): \$9,198.52