



STUDENT SUSTAINABILITY COMMITTEE

Funding Award and Acceptance Letter

December 9, 2018

Project: Illini Light Savers (*Student-Led*)

Dear Mx. Penn:

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 \$10,000 in grant funding**. This fully funds all items on your proposal.

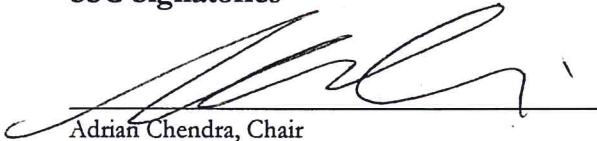
In order to remain eligible for this award, you must agree to the following conditions:

1. A final report of all work completed should be provided to the SSC Program Coordinator by January 31, 2021.
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.
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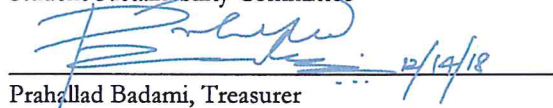
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STUDENT SUSTAINABILITY COMMITTEE

SSC Signatories



Adrian Chendra, Chair
Student Sustainability Committee

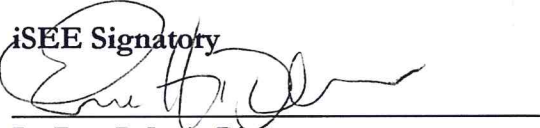


Prahallad Badami, Treasurer
Student Sustainability Committee

Awardee Signatory



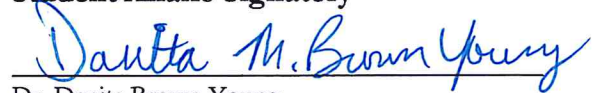
Austin Penn
Applicant



iSEE Signatory

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

Student Affairs Signatory



Dr. Danita Brown Young
Division of Student Affairs



STUDENT SUSTAINABILITY COMMITTEE

Project Information

Project: Illini Light Savers (*Student-Led*)

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$10,000

Receiving Campus Unit: College of Engineering

Unit Financial Contact: Rizwan Uddin

E-mail: rizwan@illinois.edu

Project Description:

This project provides an energy consumption reduction solution for The English Building. The team will install occupancy sensing light control modules that can automatically shut off a room's lights when not in use. 11 rooms (classrooms and restrooms) have been selected for the improvements.

This proposal directly funds:

1. Occupancy sensors
2. Installation labor



STUDENT SUSTAINABILITY COMMITTEE

Funding Award and Acceptance Letter

December 9, 2018

Project: Engineering Hall VAV Box Upgrades (*Student-Led*)

Dear Mx. Rabiela:

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 Cleaner Energy Technologies 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 **\$104,600 in grant funding**. This partially funds the items on your proposal.

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

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STUDENT SUSTAINABILITY COMMITTEE

SSC Signatories

Adrian Chendra, Chair
Student Sustainability Committee

Prahallad Badami, Treasurer
Student Sustainability Committee

Awardee Signatory

Evan Rabiela
Applicant

iSEE Signatory

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

Student Affairs Signatory

Dr. Danita Brown Young
Division of Student Affairs



STUDENT SUSTAINABILITY COMMITTEE

Project Information

Project: Engineering Hall VAV Box Upgrades (*Student-Led*)

Funding Source: Cleaner Energy Technologies Fee

Funding Amount: \$104,600

Receiving Campus Unit: Facilities & Services

Unit Financial Contact: Karl Helmink

E-mail: khelmink@illinois.edu

Project Description:

This student-led project upgrades one floor or 19 variable air volume (VAV) boxes to Direct Digital Controls and room level occupancy sensors in Engineering Hall. These measures will allow for scheduling and programming the air flow to the areas served, which will reduce the energy consumption for heating, cooling, and electricity. Currently the space is utilizing pneumatically controlled devices, which are not able to be adjusted on a schedule, so they run constantly at one specific set point. This results in a lack of ability to adjust to changing environmental conditions and results in less than optimal operating conditions. Making these scheduled systems for different settings will lower the unnecessary energy consumption in a building that gets a lot of use.

This proposal directly funds:

1. VAV boxes
2. Occupancy sensors
3. Installation wages



STUDENT SUSTAINABILITY COMMITTEE

Funding Award and Acceptance Letter

December 9, 2018

Project: Red Oak Rain Garden Sidewalk Phase

Dear Mx. Brown:

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 \$24,600 in grant funding**. This fully funds all items on your proposal.

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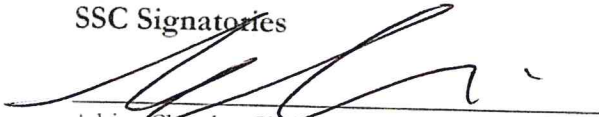
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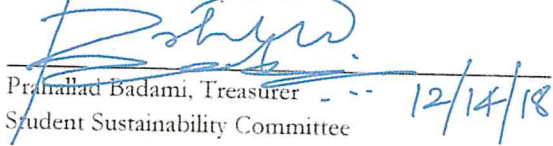


STUDENT SUSTAINABILITY COMMITTEE


SSC Signatories



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Student Sustainability Committee

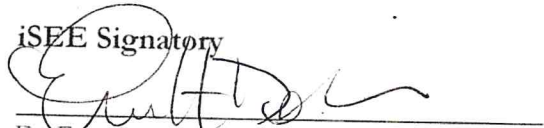

Prathalad Badami, Treasurer --- 12/14/18
Student Sustainability Committee

Awardee Signatory



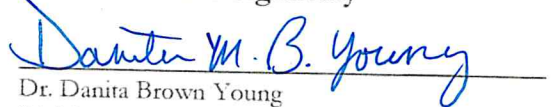
Eliana Brown
Applicant

iSEE Signatory



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

Student Affairs Signatory



Dr. Danita Brown Young
Division of Student Affairs



STUDENT SUSTAINABILITY COMMITTEE

Project Information

Project: Red Oak Rain Garden Sidewalk Phase

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$24,600

Receiving Campus Unit: University of Illinois Extension

Unit Financial Contact: Carla Pinaire

E-mail: carlac@illinois.edu

Project Description:

Located just south of Allen Hall/LAR and west of McKinley Health Center, the Red Oak Rain Garden solves local flooding issues while providing an outdoor space for the UIUC community. This SSC grant provides support for sidewalk modifications and additions, expanding pedestrian and cyclist transportation while strengthening flood control. The project team will also install benches to encourage community members to use the space throughout the year. For outreach, the project team will host a ribbon cutting event that celebrates the upgraded rain garden. Similarly, individuals can follow the rain garden @RainGardenUIUC on all social media platforms.

This proposal directly funds:

1. Multi-use pathways upgrades & additions.
2. Benches



STUDENT SUSTAINABILITY COMMITTEE

Funding Award and Acceptance Letter

December 9, 2018

Project: Pilot-Scale Implementation of Environment-Enhancing Energy (E2E) (*Student-Led*)

Dear Mx. Aierzhati:

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 \$150,000 in grant funding**. This fully funds all items on your proposal.

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

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STUDENT SUSTAINABILITY COMMITTEE

Project Information

Project: Pilot-Scale Implementation of Environment-Enhancing Energy (E2E) Paradigm (*Student-Led*)

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$150,000

Receiving Campus Unit: Department of Agricultural and Biological Engineering

Unit Financial Contact: Ronda Sullivan

E-mail: rsully@illinois.edu

Project Description:

This graduate student-led team will augment management of food waste produced through the dining halls on UIUC campus, via hydrothermal liquefaction (HTL) for biofuel production. This is an expansion of Dr. Yuanhui Zhang's Environment-Enhancing Energy (E2E) research program focusing on Waste-to-Energy. During the Fall 2017 preliminary study, the student team proved that mixed and individual food waste can effectively convert into biocrude oil with different oil yields under different operating conditions. This SSC grant supports the team's efforts to pilot the process on a larger scale, converting up to one ton of food waste to biocrude oil per day. For outreach, the team will offer tours, display a mobile demonstration, publish their results on campus media, and engage undergraduate students in the research process.


This proposal directly funds:

1. Student wages
2. Laboratory testing
3. HTL equipment
4. Biocrude upgrading

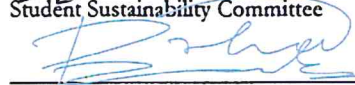


STUDENT SUSTAINABILITY COMMITTEE

SSC Signatories




Adnan Chendra, Chair
Student Sustainability Committee



Prahallad Badami, Treasurer
Student Sustainability Committee


12/14/18

Awardee Signatory



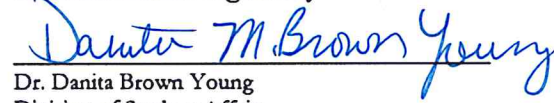
Aersi Aierzhati
Applicant

iSEE Signatory



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

Student Affairs Signatory



Dr. Danita Brown Young
Division of Student Affairs



STUDENT SUSTAINABILITY COMMITTEE

Funding Award and Acceptance Letter

December 9, 2018

Project: Waste to 3D Production (*Student-Led*)

Dear Mx. Wehmeier:

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 \$9,250 in grant funding**. This fully funds all items on your proposal.

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STUDENT SUSTAINABILITY COMMITTEE

SSC Signatories

Adrian Chendra, Chair
Student Sustainability Committee

Pragnallad Badami, Treasurer
Student Sustainability Committee

Awardee Signatory

Colter Wehmeier
Applicant

iSEE Signatory

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

Student Affairs Signatory

Dr. Danita Brown Young
Division of Student Affairs



STUDENT SUSTAINABILITY COMMITTEE

Project Information

Project: Waste to 3D Production (*Student-Led*)

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$9,250

Receiving Campus Unit: School of Architecture

Unit Financial Contact: Aaron Brakke

E-mail: aaron@illinois.edu

Project Description:

This student-led project introduces the UIUC community to innovative forms of 3D printing that use sustainable materials. The project team will 3D print clay and create an extruder system capable of incorporating the use of sawdust into the filament. The School of Architecture produces a considerable amount of sawdust in the fabrication labs (about 40 pounds per semester for each fab-lab). Presently sawdust is considered a waste. By repurposing sawdust, the School of Architecture will reduce its waste, educate students about a new form of 3D printing, and foster sustainable behavior within the community.

This proposal directly funds:

1. 3D printing equipment
2. Student labor
3. Materials for workshops
4. Gallery exhibition materials



STUDENT SUSTAINABILITY COMMITTEE

Funding Award and Acceptance Letter

December 9, 2018

Project: Zero Waste Quad Day(s)

Dear Mx. Kenfield:

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 \$15,000 in grant funding**. This fully funds all items on your proposal.

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STUDENT SUSTAINABILITY COMMITTEE

SSC Signatories

Adrian Chendra, Chair
Student Sustainability Committee

Prahallad Badami, Treasurer
Student Sustainability Committee

12/14/18

Awardee Signatory

Micah Kenfield
Applicant

iSEE Signatory

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

Student Affairs Signatory

Dr. Danita Brown Young
Division of Student Affairs



STUDENT SUSTAINABILITY COMMITTEE

Project Information

Project: Zero Waste Quad Day(s)

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$15,000

Receiving Campus Unit: Institute for Sustainability, Energy, & Environment

Unit Financial Contact: Amy Rosenbery

E-mail: husted@illinois.edu

Project Description:

Quad Day is one of the largest events every year, with over 10,000 students participating in a massive organization fair the day before classes start each fall. An unfortunate side effect of an event this large, however, is the significant amount of waste it produces - including countless recyclable materials that are thrown away each year. For the first time, Quad Day 2018 featured Reduced Waste efforts, spearheaded via a partnership between the Illini Union and iSEE. A single recycling station, located in a central location, was able to collect over a thousand bottles, cans, cardboard boxes, and paper fliers. RSOs were also given the ability to receive Green Recognition, with almost forty opting to participate this year. This SSC grant will expand the Zero Waste Quad Day efforts by adding recycling stations throughout the Quad, increasing outreach efforts to Registered Student Organizations, and expanding recycling information.

This proposal directly funds:

1. Recycling bins & liners
2. Signage & banners
3. Volunteer protective equipment (ex. Gloves)
4. Outreach materials



STUDENT SUSTAINABILITY COMMITTEE

Funding Award and Acceptance Letter

December 9, 2018

Project: South Farm Nitrate Monitoring Station

Dear Mx. Christianson:

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 \$103,228 in grant funding**. This fully funds all items on your proposal.

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STUDENT SUSTAINABILITY COMMITTEE

SSC Signatories

Adrian Chendra, Chair
Student Sustainability Committee

Prahallad Badami, Treasurer
Student Sustainability Committee

Awardee Signatory

Reid Christianson
Applicant

iSEE Signatory

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

Student Affairs Signatory

Dr. Danita Brown Young
Division of Student Affairs



STUDENT SUSTAINABILITY COMMITTEE

Project Information

Project: South Farm Nitrate Monitoring Station

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$103,228

Receiving Campus Unit: Department of Crop Sciences

Unit Financial Contact: Anna Tammen

E-mail: amtammen@illinois

Project Description:

Chemical fertilizers necessary to sustain the agricultural practices on campus are significant sources of waterway pollution downstream from UIUC. These pollutants, primarily in the form of nitrate, can contaminate drinking water, leading to health concerns such as blue-baby syndrome. Currently, the contribution of agricultural practices to this nitrate pollution from campus is unknown. This project team will build two “Nitrate Monitoring Stations” that will continuously monitor the flow of water and agricultural pollutants. These stations will transmit the data they collect remotely, allowing easy access to UIUC students and community members. The first monitoring station will be located at the exit point for all water from the UIUC South Farm watershed and the second will be at the exit point for water flowing from the Animal Science Dairy Facility.

This proposal directly funds:

1. Stream survey & analysis
2. Faculty, student, & staff wages
3. Outreach materials
4. Monitoring/sensor equipment



STUDENT SUSTAINABILITY COMMITTEE

Funding Award and Acceptance Letter

December 9, 2018

Project: Media Commons Video Production Studio Lighting Replacement

Dear Mx. Kurt:

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 Cleaner Energy Technologies 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 \$5,600 in grant funding**. This fully funds all items on your proposal.

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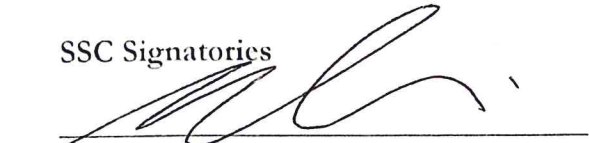
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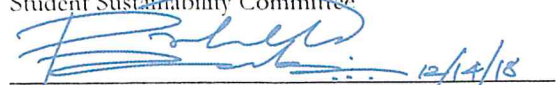


STUDENT SUSTAINABILITY COMMITTEE

SSC Signatories

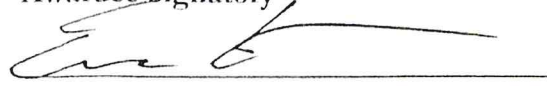


Adrian Chendra, Chair
Student Sustainability Committee


_____ 12/14/15

Prithallad Badami, Treasurer
Student Sustainability Committee

Awardee Signatory



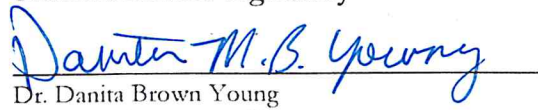
Eric Kurt
Applicant

iSEE Signatory



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

Student Affairs Signatory



Dr. Danita Brown Young
Division of Student Affairs



STUDENT SUSTAINABILITY COMMITTEE

Project Information

Project: Media Commons Video Production Studio Lighting Replacement

Funding Source: Cleaner Energy Technologies Fee

Funding Amount: \$5,600

Receiving Campus Unit: Undergraduate Library

Unit Financial Contact: Kathy Veach

E-mail: veach@illinois.edu

Project Description:

The Media Commons at the University of Illinois Undergraduate Library offers all U of I students, faculty and staff access to our Video Production Studio, and other Media Commons Studios. The studio is primarily utilized by students of all majors and interests for the purpose of capturing high quality video footage, using professional studio equipment (cameras, lights, etc.) This project replaces the current outdated, high energy consumption fluorescent lighting sources with a far more energy-efficient, low heat producing, and longer-lasting LED lighting system. LED lights also eliminate the need to replace bulbs, especially fluorescent bulbs which are constructed of hazardous materials.

This proposal directly funds:

1. LED lighting
2. Signage



STUDENT SUSTAINABILITY COMMITTEE

Funding Award and Acceptance Letter


December 9, 2018

Project: Gable Home - Permanent Location

Dear Mr. Mies:

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 \$60,000 in grant funding**. This fully funds all items on your proposal.

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 Coordinator by January 31, 2021.
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.
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STUDENT SUSTAINABILITY COMMITTEE

SSC Signatories

Adrian Chendra, Chair
Student Sustainability Committee

Prahallad Badami, Treasurer
Student Sustainability Committee

Awardee Signatory

12/10/18

Timothy Mies
Applicant

iSEE Signatory

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

Student Affairs Signatory

Dr. Danita Brown Young
Division of Student Affairs



STUDENT SUSTAINABILITY COMMITTEE

Project Information

Project: Gable Home – Permanent Location

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$60,000

Receiving Campus Unit: Department of Crop Sciences

Unit Financial Contact: Anna Tammen

E-mail: amtammen@illinois.edu

Project Description:

The Gable Home was designed and built by students to compete in the 2009 US Dept. of Energy's Solar Decathlon Competition. Following the competition, the house returned to campus and was located at the I Hotel until Spring 2017 at which point it had to be moved due to the expansion of the research park. Since then a team of students and faculty have been working on finding a new permanent location for the Gable Home. A suitable location was found at the Energy Farm on Race St. in Urbana. The house is a valuable educational tool for students from many units on campus to visit and experience occupying a space that is powered solely by the sun and uses passive and active systems to create desirable thermal comfort throughout the year. This SSC grant provides support for the installation costs to make Gable Home a permanent fixture at the Energy Farm, so it meets building codes.

This proposal directly funds:

1. Staff wages
2. Water line & septic system installation
3. Foundation & landscaping
4. Internet connection
5. Transformer & electrical connection



STUDENT SUSTAINABILITY COMMITTEE

Funding Award and Acceptance Letter

December 9, 2018

Project: EV Concept Car (*Student-Led*)

Dear Mx. Nava:

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 \$18,698 in grant funding**. This fully funds all items on your proposal.

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 Coordinator by January 31, 2021.
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STUDENT SUSTAINABILITY COMMITTEE

SSC Signatories

Adrian Chendra, Chair
Student Sustainability Committee

Prahallad Badami, Treasurer
Student Sustainability Committee

Awardee Signatory

Dante Nava
Applicant

iSEE Signatory

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

Student Affairs Signatory

Dr. Danita Brown Young
Division of Student Affairs



STUDENT SUSTAINABILITY COMMITTEE

Project Information

Project: EV Concept Car (*Student-Led*)

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$18,698

Receiving Campus Unit: Department of Mechanical Science and Engineering

Unit Financial Contact: John Wierschem

E-mail: jwiersch@illinois.edu

Project Description:

The Registered Student Organization, Illini Eco Concept, will design and build a battery powered concept car to participate in the annual Shell Eco-marathon. In doing so, the team hopes to promote the use of sustainable energy in the automotive field and educate UIUC students about the technology behind electric vehicles. The automotive industry is predicted to greatly decrease its carbon footprint if society shift towards the use of electric vehicles over internal combustion engine vehicles. However, there is often backlash against the use of electric vehicles due to misconceptions about their abilities. This student team will educate its members to design and manufacture an energy efficient electric vehicle and the ecological advantages it can offer.

This proposal directly funds:

1. Body and chassis parts
2. Suspension, steering, and brake parts
3. Electronics



STUDENT SUSTAINABILITY COMMITTEE

Funding Award and Acceptance Letter

December 9, 2018

Project: Campus Instructional Facility - Geothermal

Dear Mx. Liu:

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 Cleaner Energy Technologies 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 \$250,000 in grant funding**. This partially funds the items on your proposal.

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 Coordinator by January 31, 2021.
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STUDENT SUSTAINABILITY COMMITTEE

SSC Signatories

Adrian Chendra, Chair
Student Sustainability Committee

Prahallad Badami, Treasurer
Student Sustainability Committee

Awardee Signatory

Dr. Liang Liu
Applicant

iSEE Signatory

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

Student Affairs Signatory

Dr. Danita Brown Young
Division of Student Affairs



STUDENT SUSTAINABILITY COMMITTEE

Project Information

Project: Campus Instructional Facility - Geothermal

Funding Source: Cleaner Energy Technologies Fee

Funding Amount: \$250,000

Receiving Campus Unit: College of Engineering

Unit Financial Contact: Dr. Liang Liu

E-mail: lliu1@illinois.edu

Project Description:

When built, the University of Illinois Campus Instructional Facility (CIF) will be a four-story building dedicated to academic and classroom use. CIF will serve 31,000 students daily and will leverage sustainable design to decrease its carbon emissions. The ground source heat exchange system will consist of approximately 60 wells arrayed under the John Bardeen Quad. It will be designed to be expandable, with the ability to be connected to other buildings, allowing for multiple phases. This SSC grant covers approximately 13% of the cost of the geothermal system, and this building project is the first public-private partnership on campus. As the campus works towards being carbon neutral by 2050, this project will not only reduce UIUC's reliance on fossil fuels, but pave the way for new construction projects to use geothermal systems on campus.

This proposal directly funds:

1. Geothermal heat exchange system equipment
2. Site restoration
3. Borehole drilling



STUDENT SUSTAINABILITY COMMITTEE

Funding Award and Acceptance Letter

December 9, 2018

Project: Sustainable Student Farm Relocation & Expansion

Dear Mx. Branham:

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 \$69,500 in grant funding**. This fully funds all items on your proposal.

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

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STUDENT SUSTAINABILITY COMMITTEE

SSC Signatories

Adrian Chendra, Chair
Student Sustainability Committee

Prahalad Badami, Treasurer
Student Sustainability Committee

Awardee Signatory

Bruce Branham
Applicant

iSEE Signatory

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

Student Affairs Signatory

Dr. Danita Brown Young
Division of Student Affairs



STUDENT SUSTAINABILITY COMMITTEE

Project Information

Project: Sustainable Student Farm Relocation & Expansion

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$69,500

Receiving Campus Unit: Department of Crop Sciences

Unit Financial Contact: Anna Tammen

E-mail: amtammen@illinois.edu

Project Description:

The Sustainable Student Farm (SSF) was started in 2009 with a grant from the SSC. The goal of the SSF is to provide fresh, locally grown food to University Housing to reduce the carbon foot print of food service at the U of I, and to show students the health benefits, quality, and superior taste and flavor of locally grown food. This SSC grant supports the Department of Crop Sciences as they plan to move the SSF from its current location at the Fruit Research Farm to the Landscape Horticulture Research Center (LHRC), adjacent to the arboretum. This new location is closer to the campus core, so students can better access SSF. Additionally, this new site is larger, allowing SSF to increase production output. To maximize this move's efficiency and sustainability, SSF will hire an external firm to complete a feasibility study that identifies the most economical and space-efficient approach to construct the wash/pack/storage facility and space for equipment storage.

This proposal directly funds:

1. Internal/external feasibility study



STUDENT SUSTAINABILITY COMMITTEE

Funding Award and Acceptance Letter

December 9, 2018

Project: Bevier Café – Dishroom Sustainability Project

Dear Mx. Phillips:

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 \$26,000 in grant funding**. This fully funds all items on your proposal.

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

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STUDENT SUSTAINABILITY COMMITTEE

SSC Signatories

Adrian Chendra, Chair
Student Sustainability Committee

Prahallad Badami, Treasurer
Student Sustainability Committee

12/14/12

Awardee Signatory

Carter Phillips
Applicant

iSEE Signatory

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

Student Affairs Signatory

Dr. Danita Brown Young
Division of Student Affairs



STUDENT SUSTAINABILITY COMMITTEE

Project Information

Project: Bevier Café – Dishroom Sustainability Project

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$26,000

Receiving Campus Unit: Department of Food Science and Human Nutrition

Unit Financial Contact: Janice Trudell

E-mail: jmhall@illinois.edu

Project Description:

The Bevier Café is a learning laboratory where FSHN students to get hands on experience running a food service establishment. This project will reduce the carbon footprint of the Bevier Cafe by installing a new, energy efficient, ventless dishwashing machine. The café will showcase the improvements to students and the general public. Students will get experience planning and purchasing equipment that matches the university's sustainability efforts. Additionally, students will be exposed to the process and improvements through facility lectures and educational tours.

This proposal directly funds:

1. Dish machine
2. Installation equipment & labor
3. Signage

