Funding Award and Acceptance Letter

December 11, 2017

Project: E2E Paradigm for Food Waste to Biofuel and Biomaterial

Dear Mx. Stablein:

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, 2020.
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 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 Coordinator.
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.

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, Nick Heyek, at nheyek2@illinois.edu or the SSC Coordinator, Cathy Liebowitz, at cwl1517@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.

SSC Signatories

Nick Heyek, Chair
Student Sustainability Committee

Olivia Yu, Treasurer
Student Sustainability Committee

Awardee Signatory

Michael Stablein
Applicant

iSEE Signatory

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

Student Affairs Signatory

Dr. Danita Brown Young
Division of Student Affairs

Project Information

Project: E2E Paradigm for Food Waste to Biofuel and Biomaterial (Student-Led Project)

Funding Source: Sustainable Campus Environment Fee

Funding Amount: $10,000

Receiving Campus Unit: Agricultural and Biological Engineering

Unit Financial Contact: Tracy Wilkoff

E-mail: twikoff@illinois.edu

Project Description:
A student research team, under Dr. Yuanhui Zhang, will expand the Environment-Enhancing Energy (E2E) research program to campus application by augmenting wet food waste produced through the dining halls. They will first survey dining services food waste and make their findings available to campus affiliates. Next, they will take dining waste and convert it into biofuel and asphalt. This process will reduce UIUC's food waste, advancing the Illinois Climate Action Plan efforts. Likewise, the project will bring awareness to food waste at a local level. The student research team will gain invaluable research skills as well as engineering experience.

This proposal directly funds:
1. Laboratory supplies
2. Marketing & outreach
3. Labor