

Funding Award and Acceptance Letter

October 21, 2018

Project: Eco Illini Supermileage

Dear Mx. Grigus:

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 \$9,945 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.
- 4. 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 Program Coordinator.
- 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 Chair, Adrian Chendra, at chendra2@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

Adrian Chendra, Chair

Student Sustainability Committee

Prahallad Badami, Treasurer

Student Sustainability Committee

Awardee Signatory

Joseph Grigus 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: Eco Illini Supermileage (Student-Led Project)

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$9,945

Receiving Campus Unit: Department of Mechanical Science and Engineering

Unit Financial Contact: John Wierschem

E-mail: iwiersch@illinois.edu

Project Description:

Eco Illini Supermileage is a Registered Student Organization that designs and builds a prototype gasoline vehicle. Their focus is to make a vehicle as fuel efficient as possible and to compete in competitions such as the Shell Eco Marathon (SEM) and SAE Supermileage. In years past, they have competed in the internal combustion category, the largest category at Shell, but will compete in the electrics categories to improve fuel efficiency. The Shell Eco Marathon competition has been growing every year, with 100 teams from 10 countries and 1,200 students competing last year. The prototype category has few design restrictions to allow students to experiment with extreme fuel efficiency. The winning mileage is around 3,000 mpg each year with the American record being 4,100 mpg. This funding directly contributes to the materials required for the students to build and compete in the SEM.

This proposal directly funds:

- 1. Car parts
- 2. Workspace materials
- 3. Outreach materials