



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.
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.



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