

Funding Award and Acceptance Letter

February 18, 2016

Project Leaders: Tan Chee Sim

Project: Solar Car

Dear Tan Chee Sim:

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 the Solar Car project receives \$41,725.00 in grant funding.

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 Advisor by January 31, 2018.
- 2. Project status updates and detailed account statements must be provided at the end of each semester 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 Advisor.
- 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.
- 9. Projects must participate in the Campus Sustainability Symposium at least once before June 30, 2018.

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, Paul Couston, at pcousto2@illinois.edu or the SSC Coordinator, Micah Kenfield, at kenfield@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

Paul Couston, Chair

Student Sustainability Committee

Marcous Phillips, Treasurer

Student Sustainability Committee

Awardee Signatory

Tan Chee Sim Illinois Solar Car

iSEE Signatory

Dr. Evan DeLucia, Director

Institute for Sustainability, Energy & Environment

Student Affairs Signatory

Dr. Renee Romano

Division of Student Affairs



Project Information

Project: Solar Car Electrical System

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$41,275

Receiving Campus Unit: Illinois Solar Car / Electrical and Computer Engineering

Unit Financial Contact: Beverly Curtis, Electrical and Computer Engineering

E-mail: bcurtis@illinois.edu

Primary Contact: Tan Chee Sim, Illinois Solar Car

E-mail: ctan14@illinois.edu

Secondary Contact: Lee Jye Sze, Illinois Solar Car

E-mail: jlee641@illinois.edu

Project Description:

Illini Solar Car was established last year with aims to design, build, and race a commercially-viable, solar-electric vehicle to compete in the 2019 World Solar Challenge. To meet this long term goal, the organization has the interim goals of building a lighter, single-seat vehicle to allow for competition in the 2016 American Solar Challenge, 2017 World Solar Challenge, and 2018 American Solar Challenge.

Illinois Solar Car has already received two small grants of under \$5,000 each to work on prototyping aspects of their system. Though they have received significant donations of equipment such as solar panels and motors from outside companies, basic supplies to manufacture the car itself still must be purchased.

This proposal funds the remaining costs associated with completing Solar Car's first full-sized vehicle, with the expectation that having one completed vehicle opens the door for expanded funding opportunities from other sponsors.

This proposal specifically funds:

- 1. Supplies for the manufacturing of the car (ranging from adhesives to tires to Kevlar fabric)
- 2. Tools and personal safety equipment