



STUDENT SUSTAINABILITY COMMITTEE

Funding Award and Acceptance Letter

April 25, 2019

Project: Illini Hyperloop

Dear Mx. Rayan:

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:

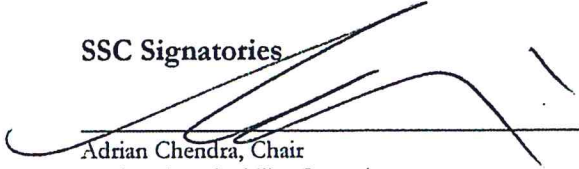
1. A final report of all work completed should be provided to the SSC Program Coordinator by May 31, 2021.
2. Project status updates and detailed account statements must be provided at the end of each semester, in the method requested, until the project is completed.
3. The Contact Person will be individually 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. 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.

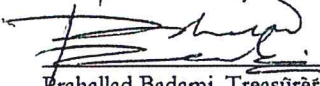


STUDENT SUSTAINABILITY COMMITTEE

SSC Signatories



Adrian Chendra, Chair
Student Sustainability Committee

 4/29/19


Prahallad Badami, Treasurer
Student Sustainability Committee

Awardee Signatory




Ashley Rayan
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: Illini Hyperloop

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$10,000

Receiving Campus Unit: Mechanical Engineering

Unit Financial Contact: Blake Johnson

E-mail: bejohnso@illinois.edu

Project Description:

“Hyperloop” is a proposed mass transportation method originally theorized by Elon Musk. The system involves a high-speed train, or “pod,” inside of a vacuum tube. In theory, a full-scale design could see pods traveling at up to 700 MPH, making it ideal for inter-city transportation normally taking up to six hours by car, and consuming very little energy. Illini Hyperloop is one of 21 competition teams accepted globally to build a pod for the SpaceX Hyperloop Pod Competition. Musk’s SpaceX has built a mile-long Hyperloop tube, which can support a near-vacuum. Student-led teams around the world have entered the competition to race their vehicle. Illini Hyperloop has made it into the competition, and hopes to successfully complete construction of their vehicle, ship it to California, and race it on the track. With many students driving or taking buses to and from campus, a Hyperloop could potentially provide quick, inexpensive, and sustainable public transportation, and link Champaign to cities such as Chicago or St. Louis.