



Funding Award and Acceptance Letter

December 12, 2012

Applicant: Xinlei Wang

Project Team: Charles Huss, Kevin Donovan, Zak Helmick, Gloria Moy

Project: 2013 Solar Decathlon China

Re: Sustainable Campus Environment Fee – Award Recommendation

Dear Dr. Wang:

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 Office of Sustainability that the 2013 Solar Decathlon project **receive \$30,000 in grant funding** to compete in an international decathlon competition to design, engineer, and build a solar-powered home. This funding is intended for everything in the application except student travel and the software license. It is capped at \$30,000 for all other expenditures.

In order to remain eligible for this award, you must agree to the following conditions:

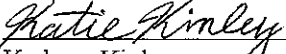
1. All funds must be spent by December 31, 2013.
2. A final report of all work completed should be provided by January 30, 2014.
3. Project status updates and detailed account statements must be provided at the end of each semester until the project is completed.
4. Any substantial modifications to project scope, budget, or timeline must first be approved by SSC.
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.

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 SSC Program Advisor, McKenzie Beverage, at mbeverag@illinois.edu. You will be notified when the Office of Sustainability 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

 12/12/12

Marika Nell
Chair, Student Sustainability Committee

 12/12/12

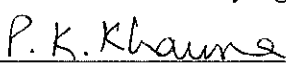
Kathryn Kinley
Treasurer, Student Sustainability Committee

Awardee Signatory

 12/17/12

Xinlei Wang, Associate Professor
Agricultural and Biological Engineering

Office of Sustainability Signatory



Pradeep Khanna, Associate Chancellor
Acting Director, Office of Sustainability



Project Information

Project: 2013 Solar Decathlon China

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$30,000

Award Code: 1-303692-741000-741700-741DEC

Receiving Campus Unit: Agricultural and Biological Engineering

Unit Financial Contact: Ronda Sullivan

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Primary Contact Person: Xinlei Wang

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Project Description:

The 2013 Solar Decathlon China is a newly implemented, biennial residential design competition sponsored by the National Energy Administration of China and the U.S. Department of Energy. There are 23 collegiate teams from all over the world designing homes that will be built and transported to China for the competition. The University of Illinois was chosen to partner with the host team, Peking University in Beijing, China, because of our successful past Solar Decathlon experiences and favorable international reputation. Teams are required to meet specific criteria, demonstrating their ability to design an entirely solar-powered home of approximately 100 square meters. During the decathlon competition, the homes are judged in ten specific areas of competition: Architecture, Market Appeal, Engineering, Communications, Solar Application, Comfort Zone, Hot Water, Appliances, Home Entertainment, and Energy Balance. In addition to educational benefits to hundreds of students involved in this unique multi-disciplinary project, it is also a great opportunity for University of Illinois to showcase its achievements on an international scale.

Our goal for this year's project, Etho, is to further enhance the University of Illinois's reputation for educational excellence while abroad. This competition is the next step in the long and evolving process that is Illinois Solar decathlon. This year we hope to continue and increase the momentum that the past homes have generated for all the University of Illinois programs involved. Solar Decathlon injects a level of energy and collaboration that is not often experienced in student run projects. For what we work on is actually built, a real home, and our University leaves a lasting legacy that encompasses our design and engineering abilities. On campus we hope to continue to connect and educate students from multiple disciplines about the ever-growing field of sustainability issues.