

STUDENT SUSTAINABILITY COMMITTEE

Funding Award and Acceptance Letter

May 11, 2015

Project Leaders: Joy Scrogum

Project: Illini Gadget Garage: Education through Electronic Product Life Extension

Dear Ms. Scrogum:

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 Gadget Garage project receives \$95,000.00 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 May 2, 2017.
- 2. Project status updates and detailed account statements must be provided at the end of each semester until the project is completed.
- 3. 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.
- 4. All projects will be expected to follow campus policies and procedures as well as any applicable State and Federal laws.
- 5. SSC reserves the right to revoke funding if the project does not comply with the terms and conditions outlined in this letter.
- 6. 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.
- 7. Any press releases or educational/promotional materials involving the project should acknowledge SSC funding. Projects must communicate with the SSC's External Vice Chair to come up with appropriate marketing for the project.
- 8. 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, Amy Liu, at amv.linqin.liu@gtnail.com or the SSC Program Advisor, Micah Kenfield, at kenfield@illinois.edu. You will be notified when the Institute for Sustainability, Energy, and Environment 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

Amy Liu, Chair

Student Sustainability Committee

Serena Hou, Treasurer

Student Sustainability Committee

Awardee Signatory

of Scrown

i&EE Signator

Dr. Evan Delucia, Director

Institute for Sustainability, Energy & Environment



Project Information

Project: Illini Gadget Garage: Education through Electronic Product Life Extension

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$95,000

Award Code: 1-303692-XXXXXXX-XXXXXX

Receiving Campus Unit: Illinois Sustainable Technology Center

Unit Financial Contact: Margaret Morrison, ISTC

E-mail: mlmorris@illinois.edu Phone: 217-244-8906

Primary Contact: Joy Scrogum, ISTC

E-mail: jscrogum@illinois.edu Phone: 217-333-8948

Secondary Contact: Martin Wolske, GSLIS

E-mail: mwolske@illinois.edu

Project Description:

ISTC proposes to launch a center, using seed funding from SSC, where UI students and staff will bring their personal electronic devices for assistance with assessment and repair. We call this center the Illini Gadget Garage (hereafter referred to as "Gadget Garage" or "Garage"). Using the same "collaborative repair" model employed at the campus bike shop and MakerSpace Urbana (http://makerspaceurbana.org/projects/computer-help-desk/), clients with devices in need of repair/troubleshooting will work together with Gadget Garage student staff and volunteers to perform the necessary device assessment and maintenance activities. Depending upon the situation, activities may range from guidance on how to make your computer/device run faster to actual repair and replacement of components.

Desired outcomes for students, staff, and the community include:

- 1. Hands on experiences for UI students, not only in terms of performing repairs, but also in process documentation and fostering sustainable behavior on a larger scale through the iFixit Technical Writing Project; marketing and business operations; lessons in industrial design for repair and recyclability; and in environmental education and communication.
- 2. Increased awareness of electronics laws and recycling options.
- 3. Increased awareness of sustainability issues surrounding electronic products throughout their lifecycles.
- 4. Decreased misconceptions regarding the disposability of devices and prohibitive complexity of electronics repair and maintenance.
- 5. Contribution to the overall efforts to make ours a more sustainable campus with a reduced carbon footprint.