

Funding Award and Acceptance Letter

December 17, 2019

Project: Adapthaus

Dear Mx. Jonah Messinger:

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 \$100,000 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 Coordinator by December of 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 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 SSC, at sustainability-committee@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

Joseph Edwards, Chair

Student Sustainability Committee

Jonah Messinger, Treasurer

Student Sustainability Committee

Awardee Signatory
Messive

Knah Messinger Applicant

iSEE Signatory

Evan H DeLucia

Dr. Evan DeLucia, Director Institute for Sustainability, Energy & Environment

Student Affairs Signatory

Dr. Danita Brown Young Division of Student Affairs



Project Information

Project: Adapthaus

Funding Source: Sustainable Campus Environment Fee

Funding Amount: \$100,000

Receiving Campus Unit: Agricultural and Biological Engineering

Unit Financial Contact: Ronda Sullivan

E-mail: rsully@illinois.edu

Project Description:

ADAPTHAUS, named after its concept of flexibility and adaptability, aims to provide a sustainable and affordable housing solution for its users. It is targeted towards young-professionals looking to buy a house in the Champaign-Urbana area. The key element of the house is its ability to expand with the needs of the family. The client, a young professional or a couple, can start with a single studio apartment and attach modules as their family size or purchase power increases.

ADAPTHAUS maintains a high sustainability quotient through efficient systems integration, local material procurement and manufacture, recyclability, reusability, and energy efficiency. The building design is highly sensitive to the local climate, and through its orientation and the design of its envelope, fenestrations, cladding materials, and building materials, it accommodates for dramatic changes between seasons. The house is located in the Urbana-Champaign area, which is near cultural centers, retail outlets, and other economic drivers in the town, all easily accessible through public transportation. The house is driven towards environmental comfort, social relevance, and economic accessibility space for an adaptable residence. We have partnered with industrial experts, including Thornton Tomasetti, Affiliated Engineers, and Skender, to ensure our design is innovative and realistic.

This proposal directly funds:

- 1. Foundations
- 2. Superstructures
- 3. Internal Construction
- 4. Plumbing, Mechanical and Electrical work