

November 10, 2020

Student Sustainability Committee  
1101 W. Peabody, Rm 388  
Urbana, IL 61801

Dear Student Sustainability Committee:

It is my pleasure to write in support of the request for funds to repair and maintain the Re-Home solar house. Here in The College of ACES we strive to provide learning experiences beyond the classroom. A prime example of this real world, hands-on experience for our students is the Re-Home solar house.

The Department of Agricultural Biological Engineering (ABE) integrates this house in the following courses:

- ABE 374 – Environmental Control for Buildings
- ABE 436 - Renewable Energy Systems
- TSM 232 - Materials and Construction System
- TSM 371 - Residential Housing Design
- TSM 372 - Environmental Control & HVAC Systems
- TSM 438 - Renewable Energy Application

Virtual learning has its' place, but this pandemic has brought into focus the importance of in-person labs and learning. Engaging resources such as this solar house help the College of ACES to provide students across campus with important knowledge to apply in their future endeavors.

We are supportive of efforts to repair the ABE solar house, thus assuring additional years of useful life for this valuable resource.

Sincerely,



Anna Ball  
Associate Dean for Academic Programs  
College of ACES