***Funding Criteria***

**A. General Rules**

1. Students, faculty, and staff are encouraged to submit requests for funding. Student-led projects require a faculty or staff sponsor in order to have funds awarded.
2. Funding can only go to university-affiliated projects from students, faculty, staff, and departments.
3. All SSC projects must make a substantial impact on students. All SSC funding is 100% from student green fees, so the projects funded by the students must benefit them.

**B. Things SSC Can Fund, On A Case-By-Case Basis**

1. SSC can fund feasibility studies and design work; however, it must work toward ultimately addressing a sustainability need on campus.
2. SSC can fund staff positions that are related to improving campus sustainability. Strong preference will be given to proposals receiving matching funding from departments and/or plans for maintaining continuity of the position after the end of the initial grant.
3. SSC can fund outreach events with a central theme of sustainability, provided their primary audience is the general campus community.
4. SSC discourages requests for food and prizes but will consider proposals on a case by case basis.
5. SSC can fund repairs and improvements to existing building systems as long as it works toward the goal of improving campus sustainability.
6. SSC can provide departments with loans for projects with a distinct payback. Loans will require a separate memorandum of understanding between SSC and departmental leadership pledging to repay the award in full and detailing the payback plan.

**C. Things SSC Will Not Fund:**

1. SSC will not fund projects with a primary end goal of generating revenue for non-University entities.
2. SSC will not fund personal lodging, food, beverage, and other travel expenses.
3. SSC will not fund any travel expenses.
4. SSC will not fund tuition or other forms of personal financial assistance.

**Instructions**

*Submit this completed application and one map, graphic, or picture to Sustainability-Committee@Illinois.edu. Please adhere to the session word counts. The committee holds the right to decline applications over the designated word counts. If you have any questions about the application process, please contact the Student Sustainability Committee Coordinator at sustainability-committee@illinois.edu.*

**Project Name:**  Root to Roof

**Total Amount Requested from SSC: $10,000**

**Primary Project Leader Name & Email:**  Jesse Han (jyhan2@illinois.edu)

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| **Project Abstract:** In less than 100 words, briefly describe your project. |
| Root to Roof is a student-led design-build organization serving the broader community. Our mission is to engage future architects to think critically about locally harvested lumber, hand-crafting, and the principles of sustainability through active project planning and participation. The impact includes: 1) Providing students with tangible experience and encouraging civic engagement; 2) Using the power of design and craft to create solutions for community needs. The organization will start with small-scale intervention projects. Root to Roof eventually aims to create quality, energy efficient large-scale solutions to solve for issues of homelessness and poverty in the local area.  |

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|  | **Education** | **Energy** | **Food & Waste** | **Land & Water** | **Transportation** |
| **Project Category** | x |  x |   |  x |   |

**Project Team Member List** (student projects must include their faculty/staff advisor’s information)

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| --- | --- | --- |
| **Name** | **RSO/Department** | **Email Address** |
| **Jesse Han** | Illinois School of Architecture | jyhan2@illinois.edu |
| **Abby Peterson** | Illinois School of Architecture |  afpeter2@illinois.edu |
| **Hannah Brostoff** | Illinois School of Architecture |  brostof2@illnois.edu |
| **Mila Lipinski** | Illinois School of Architecture |  milakl2@illinois.edu |
| **Jerry Rodriguez** | Illinois School of Architecture |  jrodr208@illinois.edu |
| **Gerlad Spivey** | Illinois School of Architecture | gspivey2@illinois.edu |
| **AnnaMarie Bliss (Faculty)** | Illinois School of Architecture |  arbliss2@illinois.edu |
| **Lowell Miller (Staff Advisor)** | Illinois School of Architecture |  lrmiller@illinois.edu |

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| **Questions** | **Yes** | **No** |
| **Is this a student-led project?** | x |   |
| **If applicable, have you received approval from Facilities & Services and/or site manager?** |   |  x |
| **Do you have a plan for ongoing funding beyond SSC? (SSC cannot guarantee ongoing financial support)** |   | x |
| **Beyond SSC, do you have sources contributing funding or support (ex. staff time, external grants, etc.) to this project?** | x |   |
| **Have you applied for SSC funding previously?** | x |   |

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| **Project Timeline** |
| SSC funding agreements remain active for two years. Please list your project’s timeline and/or milestones. |
| The timeline for this project is two years, providing time to train, educate, and recruit students into the project and into leadership roles within the organization. Our goal is a minimum of one community project per semester, depending on project scale and as weather permits for outdoor building. |

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| **Project Description** |
| In 250 words or less, describe your project. What does your project hope to accomplish? What are your project’s deliverables? Bullet points welcome. |
| Our first project is to renovate the Homework Room for DREAAM, a local nonprofit that provides academic enrichment for males ages 4-24, majority of which are Black and Latinx. DREAAM mainly operates out of the University Place Church and conditions in the Homework Room are not conducive to learning. We will design a space that is tailored to students, providing a variety of flexible workspaces that improve collaborative and individual learning experiences. We believe sustainability is intersectional and should be justice-guided. This project will invest in the academic careers of young males in marginalized communities by creating spaces that will enhance learning conditions. The project has client funding, but additional funds towards the $10,000 project budget will help decrease the need for DREAAM’s investment. Additional project funding is primarily needed for growing Root to Roof infrastructure as it evolves in its first year of operation, as well as to kick-start funding for future projects. |

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| **Environmental Impact** |
| In 200 words or less, how does your project increase environmental stewardship at UIUC? If applicable, what is the carbon, water, waste, and/or energy savings? Does your project relate to the iCAP? Bullet points welcome. |
| Root to Roof was born from the devastation that the emerald ash borer delivered nationally and locally. Root to Roof was also influenced by the understanding that students are far removed from understanding how construction materials are sourced. The municipalities would normally take these disease-ridden trees and take them to be broken into mulch and/or firewood for sale, or even left to rot. The initial Root to Roof project has already built furniture pieces and structures from these dead, dying or diseased trees and turned them into quality lumber. This locally sourced lumber is milled, dried, dimensioned and finally crafted into high design projects through Root to Roof projects. This keeps material out of the carbon cycle for much longer as it becomes sequestered in a usable object for years to decades. By milling this locally sourced material, we also shrink the carbon footprint because we are not engaging semi-trucks, trains, and ocean ships to transport material to our community because our material comes from a >10 mile radius. |

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| **Student Impact** |
| In 200 words or less, how will this project benefit students? How will students be involved with this project? What educational components are in your project? Bullet points welcome. |
| Root to Roof exposes students to how a project is initiated, designed, and built, mimicking the structure of a design-build firm. Our projects will invest in Illinois School of Architecture students by creating opportunities to initiate and manage tangible projects that create positive impacts in the community. All projects will utilize sustainably and locally sourced wood derived from the Root to Roof initial project in 2017, encouraging students to think sustainably beyond the classroom. By working on community-oriented projects, we also encourage the development of *citizen architects*; those that take a role within civic advocacy in their communities.  |