



# Funding Application – Small Projects (Under \$10K)

## STUDENT SUSTAINABILITY COMMITTEE

Please submit this completed application and any relevant supporting documentation by the deadline listed on the SSC website to [Sustainability-Committee@Illinois.edu](mailto:Sustainability-Committee@Illinois.edu). The Working Group Chairs will be in contact with you regarding any questions about the application. If you have any questions about the application process, please contact the Student Sustainability Committee at <http://sustainability-committee@illinois.edu>.

### General Information

Project Name: Hives for the Beekeeping Club

Total Amount Requested from SSC: \$2298.43

Project Topic Areas:  Land & Water  Education  Energy  
 Transportation  Food & Waste

### Contact Information

Applicant Name: Daniel Ferriss

Unit/Department or RSO/Organization: Beekeeping Club at UIUC

Email Address: [ferriss2@illinois.edu](mailto:ferriss2@illinois.edu)

Phone Number: (847) 312 -1439

### Project Team

Name	Department/Organization	Email
Adam Dolezal	Entomology Department	<a href="mailto:adolezal@illinois.edu">adolezal@illinois.edu</a>
Madi Seyller	Beekeeping Club at UIUC	<a href="mailto:seyller2@illinois.edu">seyller2@illinois.edu</a>
Divya Bhati	Beekeeping Club at UIUC	<a href="mailto:dbhati2@illinois.edu">dbhati2@illinois.edu</a>
Ronald Roy	Beekeeping Club at UIUC	<a href="mailto:roy21@illinois.edu">roy21@illinois.edu</a>

Financial Contact's Name: Alex Morain

Faculty/Unit/Department: Student

Email: [amorain2@illinois.edu](mailto:amorain2@illinois.edu)

Phone: (847) 951-9474

(If Applicable)

Facilities Manager Name: Matt Turino

Email: [mturino@gmail.com](mailto:mturino@gmail.com)

Phone: (217) 722-3316

## Project Information

*Provide a brief background of the project, its goals, and the desired outcomes.*

The Beekeeping Club at UIUC intends to keep at least 2 beehives at the Sustainable Student Farm. We will build a fence around them in order to protect them from the heavy winds. They will be entirely student maintained, including during the summer. We hope to teach students how to keep bees and foster an appreciation for how honey is made. We will sell the honey the bees produce at the Sustainable Student Farm's stand they have on the quad. We will also sell honey to the Dining Services, allowing them to provide even more local food.

*How will this project improve sustainability at UIUC?*

Having the bees at the Sustainable Student farm will be a great benefit to their crops. The bees will help to pollinate, and this will make their output increase. The honey that we sell will help the campus to consume locally. Finally, students will see environmental issues through the viewpoint of a beekeeper. They will be personally effected by issues like deadly pesticides and climate change, and thus likely increase their participation in activism against it.

*Where will the project be located? Do you need special permissions to enact the project at this site? If so, please explain and attach a letter of support to your application.*

The project will be located at the Sustainable Student Farm. We have obtained permission to work there. Please see attached letter.

*Other than the project team, who will have a stake in the project? Please list other individuals, groups, or departments indirectly or directly affiliated to this project. This includes any funding entities (immediate, future, ongoing, etc.) and any entities that will be benefiting from this project.*

Other than the team, the Beekeeping Club at UIUC, the Sustainable Student Farm, The Pollinarium, and the Entomology Department will all be affiliated with the project in some way.

The Beekeeping Club will run the project, the Farm will host it, the Pollinarium may provide some used beekeeping supplies, and our faculty sponsor, Adam Dolezal, is a member of the Entomology Department. We currently do not have any ongoing funding entities, but we have applied for SORF. In the future we also plan on making shirts and speaking to local companies and beekeeping companies to see if they will sponsor a logo on the shirt.

*Please indicate how this project will involve or impact students. What role will students play in the project?*

This project will be run entirely by students. More experienced members of the club will teach beekeeping to new members. This will enable students to have a fun hobby or even career out of college. It will also instill a greater respect for the environment, as we will show how some actions can negatively or positively effect bees, and, by extension, the rest of the environment. Finally, students can buy and eat the honey we consume, allowing them to eat local.

*Have you applied for funding with SSC previously? If so, for what project?*

No I have not.

## Scope, Schedule, and Budget verification

*What is the plan for project implementation? Describe the key steps of the project including the start date, target completion date, target date for submitting a final report, and any significant tasks or milestones in the table below. Please be as detailed as possible.*

The bees will arrive in late April, date TBA depending on weather. We plan to have the fencing completed before they arrive. As a result we will start on the fencing (weather permitting) Saturday, May 5<sup>th</sup>. It should only take two work days to make the fence, as we are getting the quick setting concrete and it is only 48 feet of fencing. This means at the latest we should be done with the fencing by the next weekend, May 13<sup>th</sup>. After this we will install the bees. Over the summer and into the school year we will keep the bees and hopefully harvest honey. Once the temperature drops below 60 degrees consistently (around the start of October), we will be done for the year and will submit a final report detailing how the bees performed over the year and if they made it into the winter.

*List all budget items for which funding is being requested. Include cost and total amount for each item requested. Please be as detailed as possible.*

Please see attached spreadsheet detailing item costs, amounts, and sources.

*If the project is implemented, will there be any ongoing funding required? What is the strategy for supporting the project in order to cover replacement, operation, or renewal costs? (Note: SSC provides funding on a case by case basis and should not be considered as an ongoing source of funding)*

There will be ongoing funding required. However, the project should be self sufficient, with our honey sales and club fund-raisers. The only foreseeable costs for the project would be replacing the bees and getting more equipment, and we should be able to cover these as we become more established.

*Please include any other sources of funding that have been obtained or applied for, and please attach any relevant letters of support.*

We have applied for funding through SORF.

We have asked for equipment donations from The Pollinarium and The Sustainable Student Farm.

Please see attached letters from each organization.

*What is the plan for publicizing the project on campus? In addition to SSC, where will information about this project get reported?*

So far we have publicized The Beekeeping Club by sending an email to each student in the entomology department and Club Insecta, put up posters showing meeting times, and carried out social media campaigns. Through this we have 65 people on the club mailing list. We plan on continuing with all of these.