# *From time to time unforeseen challenges or opportunities can affect the planned budget, timeline, or overall goals of a project funded by the Student Sustainability Committee. Past examples of these situations include projects coming in under budget but having additional opportunities available, or inclement weather delaying the planting of agriculture projects.*

# *Below please include a brief project summary and your requested changes. Attach additional documents as needed. If you have any questions, please contact the Student Sustainability Committee at sustainability-committee@illinois.edu.*

# General Information

**Project Name:** **:** Improved recycling at CEE

**Total Amount Requested from SSC:** $9,000

# Contact Information

Applicant Name: Roman Makhnenko

Unit/Department: CEE

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# Project Information

Please provide a brief background of the project, the goals, and the desired outcomes:

The aim of the project is to increase the scope of recycling capabilities and students' awareness of importance of recycling in Newmark Civil Engineering Laboratory. Currently, recycling in Newmark is limited to paper, bottles and cans. We aim at building additional facilities to recycle materials that are currently not accepted by the University Waste Management such as plastic bags, tin and steel cans, batteries, glass, etc. These materials will be collected in bins provided by us and then taken to local recycling centers. Understanding the importance of collecting the food leftovers (compost) separately, we will work with the facility management at Newmark to construct special bins for compost and lately bring them to department of agriculture facilities and Sustainable Student Farm.

An additional component of the project is increasing environmental awareness and importance of recycling and reusing among UIUC students, faculty, and staff. Colorful posters will be placed near the recycling bins with tips on how to recycle on campus and at home and also relevant statistics on the effect of recycling and information about the campus Climate action plan because many students are unaware of it.

Please provide a brief summary of how students will be involved in the project’s changes:

Students from Civil and Environmental Engineering department will be educated on the proper ways to recycle their waste and be more sustainable when using products. A few undergraduate and graduate students from the department will be involved in the project and work on bringing extra recycling facilities (for plastic bags, glass, batteries, and compost), and promoting the recycling through the information campaign via posters and seminars. An undergraduate student has started working on the project in February 2020, but had to leave the campus in March due to COVID-19 situation. A new undergraduate and graduate student will start working on the project since December 2020.

Please provide a brief summary of your requested scope change. How is your request different from your original plan?

We started working on the project in January 2020 and there was a student that was involved in it but supported by the departmental funds. We made some progress with making the videos and posters promoting recycling (and specifically composting on campus). Our activities were significantly affected by the campus lockdown because there were no students and staff to help with the project. Additionally, it was almost no items which recycling we could monitor. We are not planning to change the scope of the project but just asking for 1-year extension given the situation with COVID-19.

Additional comments (Optional)

Any additional comments/relevant information for the project proposal