

RECYCLING UPDATE

NEW SOLAR-POWERED RECYCLING COMPACTORS ON CAMPUS

You might have noticed new recycling compactors at some high-traffic locations across campus at the start of the academic year. This was made possible with funding from the student government for additional six more solar-powered recycling compactors. These additional recycling bins which have a hands-free foot pedal that opens the hopper door will further help divert recyclables from the trash compactors which will continue to support the attainment of our zero-waste goal.

The six new recycling containers intentionally were paired with green trash compactors in high-traffic locations. In addition, new signs were also developed to test how they will assist the campus community to differentiate what goes into both trash and recycling receptacles. The goal is to see if users get the message - if new signage gives clarity about recycling, and if pairing the trash and recycling containers prompts people to use them correctly.

The following locations where the new receptacles were installed across campus include the Northwest sidewalk of the Memorial Union; and near Kildee, Curtiss, and Beardshear halls, the Hub, and the transit hub at the Iowa State Center. The other nine receptacles with the original recycling wrap are located near Beyer, Pearson, and Troxel halls, Student Innovation Center, Biorenewables Laboratory, the northeast corner of Lake Laverne, east campus parking deck, Lied recreation center, and the fish tank lobby entrance at the College of Veterinary Medicine campus.



Trash and Recycling Solar Compactors at Beardshear

CARDBOARD/TEXTILE SHREDDING INITIATIVE AT LEBARON

To continue to promote waste diversion from the landfill that supports the zero-waste goal, a collaboration was established with the Department of Apparel, Events, and Hospitality Management, led by Assistant Professor, Dr. Rachel Eike. The project process shreds used scrap textiles from the department's studios and cardboard generated within the building and the shredded materials are taken to the Beef Nutrition for animal bedding and then compost. The project is being funded by the department and it's currently occurring at the LeBaron loading dock. This is a smaller scale to the larger cardboard shredding project which is still in logistical process and it is believed that this current initiative will be a good baseline for the larger cardboard project.

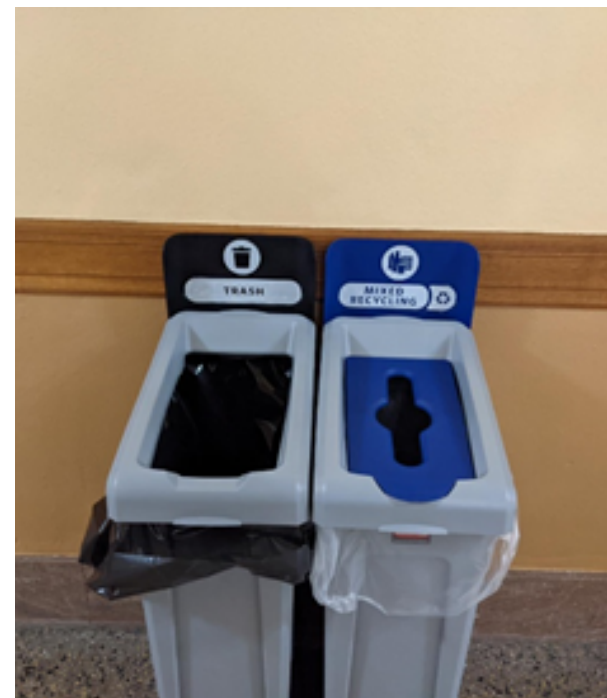
If you are interested in volunteering for this project, kindly email recycling@iastate.edu.



SINGLE STREAM RECYCLING IN ACADEMIC BUILDINGS

Establishing a consistent and standardized waste station in centralized campus buildings is very integral to the achievement of the zero-waste goal. As a pilot scheme, there are new paired trash and recycling stations with signage in four campus buildings which include the General Services building, Beardshear, Carver, and Pearson.

The purpose of this pilot is to provide centralized, consistent waste stations that will help users make the right decision at the point of disposal and avoid contamination.



Waste Station in Beardshear Hall