

# space

For today's challenge, I decided to choose three different building types: (1) Herzstein Hall is a gigantic lecture room where basic physics and other courses are taught. (2) Willy's Pub is a social space where everyone there is there voluntarily, though this doesn't necessarily mean they are any more thoughtful. And (3) the Biosciences research collaborative is where many of the biochemistry and psychology labs are. Based on these respective buildings, I looked at the waste issues we have; in terms of energy waste (1) Herzstein hall is terribly insulated, yet entering the building often takes you from a way-too-hot outside to a way-too-cold inside, wasting a monumental amount of energy. At (2) Willy's Pub, the culture of waste and carelessness is pervasive, and we are seeking ways to guide behavior, even among intoxicated individuals. And (3) the BRC has such a complex set of waste streams, but "hazardous" means a variety of things, and we're interested in finding out more about how to alleviate the hazards and decrease the amount that is sent directly to the landfill.

## Hertzstein Amphitheater



Herzstein Amphitheater is notoriously over-air conditioned to the point where it feels like it's 60 degrees F inside when it's nearly 100 F outside. To make things worse, many new students take classes in close quarters here, causing them to be even more illness prone.

We need to get this fixed.

Willy's Pub is the on-campus undergraduate hang-out. We recently helped them transition to entirely recyclable cups and other products, but this is lost among many of the customers, especially when under the influence. We'd like to reformat the bins and institute some sort of incentive program for people who do recycle there.



## Willy's Pub

## Biosciences Research Collaborative



The BRC is a huge research building with tons of wet labs. Labs traditionally produce a monumental amount of waste, but there is a potential for recycling latex gloves and analyzing the hazardous waste produced. We can email environmental health & safety to figure out what waste can be avoided.