Recycling Project Proposal Google Form Example

Description of Project

"The Recycling Bin Expansion Project" is an effort to decrease the amount of waste produced on the Columbus campus of OSU. Through the purchasing of 250 new recycling bins with detailed recycling instructions/diagrams printed on them, we believe that once these bins are located at the most optimal places on campus then recycled material will increase by 10% within the next fiscal year. Not only does this initiative improve the recycling initiative on campus, but also aides in the Universities' sustainability goal of achieving zero waste by the year 2025.

Project Benefits

Our project is straightforward with the multiple benefits that it provides to the Columbus campus. We are increasing the number of places that students/faculty can recycle on campus, decreasing the amount of waste ending up in landfills and assisting OSU in achieving their 2025 goal of becoming zero waste. In addition to reducing waste, our project is also assisting educational outreach efforts about how to properly recycle on campus with our bins clearly displaying informational text and simplified diagrams.

Partners/Collaborators

Tony Gillund: Sustainability Manager for FOD

• Team Composition

Our team is very dynamic and consists of four students with different majors/academic years. Josh Hurwitz is a 3rd year chemical engineer, Emma Clarke is a 2nd year EEDS major, Sophie Lee is a 3rd year finance major and Michael McKenna is a 2nd year business operations major. Through our different academic endeavors and ages, we believe that our team is composed of a representative group of students on campus which will give us an edge on planning and executing our proposed project.

Advisor

Neil Drobny: Program Director of EEDS

- How has your team's diversity contributed to your project? How do/will your team contribute to the diversification of the campus community?
 - The diversity within our team has been a key factor of our success so far. The very idea for our project came from a discussion between two of our team members who are from very different backgrounds. Keiko, who grew up in Hawaii where

recycling is very commonplace, expressed her surprise at how few people bothered to put their recyclables in recycling bins on campus to Hailey, who grew up in an area of northern Kentucky where recycling is optional, and few people choose to participate out of convenience. Throughout their discussion, the pair came to an agreement that part of the reason why recycling is so much more successful in Hawaii than in Kentucky or Ohio is both that community leaders in the former place much importance on recycling, but also because it's much more convenient to do so there since the infrastructure is in place for people to dispose of their recyclables quickly and conveniently. This insight is the inspiration behind our project proposal.

Our diversity has continued to empower us even beyond this initial discussion however. Having team members from different social and cultural backgrounds, whether from Columbus' Somali community or as a second-generation Philippino immigrant, has allowed us to gain a better understanding of how different cultures view recycling, and therefore how best to plan our outreach to the campus community. Finally, having members from different academic backgrounds has been an enormous help. Having a team with members who specialize in industrial design and user functionality, marketing, sustainability studies, and economics has given us the skills to design a recycling can which we believe will increase passerby engagement, as well as an advertising campaign to normalize recycling in the minds of new Buckeyes.