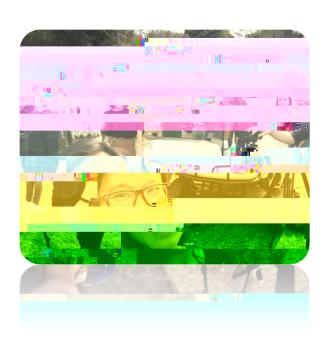


# **USF Campus Food**



# **Brief Summary**

Since being funded, the project team started meeting weekly in October 2018. We meet Fridays from 1:00pm to 2:00 at OPM 108. All are welcome to join, and we often have volunteers attend to learn more about the project. During our meetings, we have project updates and

# Implementation

Led by Shelby Peterson, Undergraduate in Chemical Engineering

# Logistics

- A Memorandum of Understanding was developed for project partnership with Aramark/USF Dining Services; this is Appendix A.
- The plan is to pick up 6 containers of food waste every Wednesday and Friday via golf cart

#### **Biodigesters & Anaerobic Digestion**

Led by Kara Panesar, Undergraduate in Chemical Engineering

#### **Purchasing parts**

- All materials necessary for building biodigesters have been purchased
- Materials required to ensure max efficiency for feeding biodigesters have been obtained such as
  - Golf cart donated from Facilities to ensure safe and efficient transport of food waste
  - o Insinkerator donated to ensure food waste is in an easily digestible form

# **Build days**

• A build date to build biodigesters has been set, March 29, 7 to ensure max efficien

Our plans with the biodigesters going forward include

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• As a project to inform the development of a social marketing campaign, we were exempt from IRB oversight. We applied and got an IRB exempt letter.

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# Professional presentations

- USF Student Sustainability Conference, October 2018, presented by Whitney Fung
- Food Recovery Summit, April 20, 2019, presented by Whitney Fung
- Alche conference, accepted for presented at the 43 Annual International Phosphate Fertilizer & Sulfuric Acid Technology Conference, June 7-8, 2019, led by Kara & Engineering team
  - o https://aiche-cf.org/Clearwater\_Conference

# Appendix B