Team 5: The Sand-Witch

The Problem

Beaches are a beloved summer activity for people and a home for many animals and plants. However, the sand in our beaches is often full of trash, pollutants, and foreign matter which influences our enjoyment of the beach and influences the life that calls the beach home.

Our Solution

We are designing a machine that will remove the trash from both the surface and subsurface of the sand. The Sand-Witch will be marketed toward residential use and individuals use on public beaches. It will be easily operable and maneuverable by most individuals.