

## Follow Me Cooler Project

This objective of this project was to design and build a follow me cooler. A follow me cooler is a robot that will follow the user and carry as payload a cooler, twelve twelve ounce cans of a beverage and a pound of ice. The robots used GPS to determine their location. Blue tooth was then used to communicate with a user's cell phone. GPS data was exchanged and the robot then determined which direction to travel. The robot was designed and built by a team engineering students over the course of a semester. The team included both electrical engineering students and mechanical engineering students.