## **Mission Objective:**

**Time (minutes after burst)** 

To design a recovery system to accompany scientific payloads on high altitude balloons. System must be capable of guiding payloads to a user designated "safe" landing zone in order to successfully recover payloads intact, and prevent damage to people and property.





# Precision Integrated GEOgraphical Navigation Near Space Recovery Technology Team

alterations.





## **Electronics**

 Li-Po Batteries •Radio Transceiver Microprocessor

# **School of Engineering and Mines** 2011 Engineering Senior Design

## **Team Members:**

Craig Amundson, Evan Andrist Crystal Kelly, Wyatt Shallbetter, Pericles Tsellos

## **Testing and Analysis**





