Do you want to design something that goes to space?

Mission:

Design a drone that can be launched 115km from earth, be deployed from a rocket and return to a predetermined base location.

Application:

This mission falls under many applications, one being Mars landings. Landing some aircraft multiple miles from a location is no easy task. The second application is being able to safely return data from the sounding rocket back to earth. Data stored on board the rocket can be lost during landing, usually from impact.

Interested:

If you are interested there will be a meeting held on ***Thursday, October 26*** in

ITE 237 at 1pm. If you are interested but can't make the meeting you can email Blake Prout at bprout1@umbc.edu .