

- Welcome!
 - Exec board introductions:
 - President: Gregory Schweiker
 - Vice President/Secretary: Kristi Roth
 - Treasurer: Andrew Blount
 - Safety Officer: Ben Akhtar

- What We Do:
 - Main purpose: build a rocket to take to NASA's USLI Competition
 - NASA's competition takes place in Huntsville, Alabama for a week in April
 - During this week, we tour NASA's facilities, get to see other teams' rockets at a rocket fair, and launch our own fullscale rocket
 - To check out more details about the USLI Competition click [here](#)

- Four Subsystems
 - Structures
 - Leads: Matt Easler (Flight Systems Lead Engineer), Sam Loeffler, and Arya Roessler
 - Responsible for building flight vehicle
 - Tests materials & ensures all necessary components for the rocket are flight ready
 - Oversees the build of the rocket on launch day
 - **First Meeting (with Propulsion): Tuesday at 6pm in 220 Hammond**
 - **Sign up for the Structures/Propulsion email list [here](#)**

 - Propulsion
 - Lead: Wilson Chiang
 - Chooses the rocket's motor
 - Conduct flight simulations
 - In charge of motor on launch day
 - **First Meeting (with Structures): Tuesday at 6pm in 220 Hammond**
 - **Sign up for the Propulsion/Structures email list [here](#)**

 - Payload
 - Leads: Joey Weston(Payload Systems Engineer), Logan Baker, Jaimin Patel
 - Designs, builds, and tests a new payload given by NASA every year
 - Building a rover this year
 - Telemetry System to collect flight data
 - **First meeting: Wednesday at 6:30pm; Location TBD**
 - **Sign up for the Payload email list [here](#)**

 - Avionics & Recovery (A&R):

- Leads: Spencer King and Kyle Batra
- Avionics Bay design
 - Analysis of last years design
 - Solidworks modelling
 - 3D Printing
- Parachute descent modelling
- Black powder for parachute deployment and separation
- Wiring altimeters on launch pad
- **First meeting: Wednesday at 7:15pm in 220 Hammond**
- **Sign up for the A&R email list [here](#)**