The goal of our project is to design a system for testing model rockets including wind tunnel drag testing and controlled thrust testing.

### Team Members (Left to Right)
- **Daniel Luce (Waukegan, IL)**
  - Electrical Concentration
- **Jack Vandermolen (Elmhurst, IL)**
  - Mechanical Concentration
- **Duncan Waanders (Bangor, ME)**
  - Mechanical Concentration
- **Adam Tjoelker (Sydney, Australia)**
  - Mechanical Concentration

### Fixed Engine Rocket Instrumentation Table (FERIT)
Simulates engine launch to measure thrust and fuel consumption.

### Rocket Analysis Test Section (RATS)
Simulates flight to measure drag and evaluate controls utilizing Calvin's wind tunnel.