



Intercollegiate Rocket Engineering Competition Team Application

College or University Name:

Date:

Category: Basic Advanced

Rocket/Project Name:

Student Lead Name:
E-mail Address:
Phone number:

Faculty Advisor Name:
E-mail Address:
Phone Number:

Overall rocket parameters:

Length:
Diameter:
Liftoff weight:
Number of stages:

Propulsion Type: Solid Hybrid Liquid

Propulsion Manufacturer: Student-built Commercial Combination Other (please specify)

Schedule of major propulsion tests with results as applicable:

Booster Recovery

Type: Parachute Other (please specify)

Primary Initiation sensor: Barometer Magnetometer Inertial Other (please specify)

Secondary Initiation sensor: Barometer Magnetometer Inertial Other (please specify)

Deployment energy source: Black powder Compressed gas Springs Other (please specify)

If more than one stage, please provide similar information for all stages:

Payload Recovery

Attached to booster/stage Parachute Other (please specify)

Recovery initiation test planned: Ground In-Flight Other (please specify)

Projected recovery initiation test date with results as applicable: