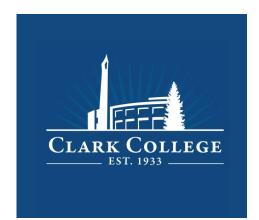


2018 ESRA IREC SPACEPORT AMERICA CUP JUN 18-24

- 10 ft tall, 92 lb
- 8 in diameter
- Airbrakes in tail end
- N-class motor 870 lb thrust
- 8.8 lb payload
- CubeSat mission to Europa design



EXPIREMENTAL SOUNDING ROCKET ASSOCIATION

INTERCOLLEGIATE
ROCKETRY
ENGINEERING
COMPETITION

10,000 FT ALT.

DEEP SPACE
CUBESAT PAYLOAD

AIRBRAKES

GYROSCOPIC ROLL CONTROL