### Who are our customers?





Ardbeg Distillery Terpene Research



SSEP
MixStix Experiments



St. Thomas More K-8 CubeSat



Backyard Brains Exercise Health



International Space
University
MixStix



Limerick Institute of Tech.
Plant Growth Chamber



237 NAV 25

Planet Labs Earth Observation



Florida Institute of Tech. Alzheimer's Research

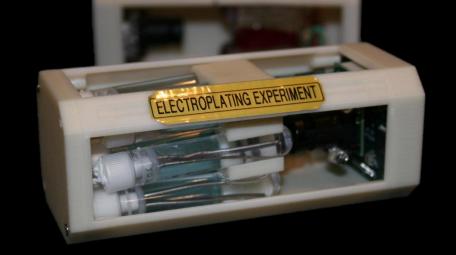
#### How Do You Become a Customer?



- Product Lines
  - Nano Labs
  - Cubesats
  - External Platform
  - Kaber
  - Non-Rate Card
- Contract Generation
  - Education vs Commercial
  - Unique ISS Terms
  - Financial Terms

## Valley Christian Schools

- Previously flown 11 payloads and 5 on manifest, over 66 experiments!
- 5<sup>th</sup> year holding ISS program
- Student Interface around the world
- Experiment types:
  - Background Radiation
  - Electroplating
  - Plant Growth Chambers
  - Ferrofluids
  - Magnetic Fields











- Centennial-1 is a 1U Booz Allen technology demonstration for ground based tracking and identification of 1U size space vehicles
- Also tech-demo of high performance ARM based processors for data intensive, short duration space missions
- Space Situational Awareness using optical imaging and a sodium laser guide star
- Research purposes:
  - Obtain detailed image of satellites using natural guide star adaptive optics (previously difficult!)
  - Image a 1U size CubeSat from ground for Space Situational Awareness
  - Demonstrate that this imaging technique is safe to the satellite and does not impact operations

## Booz | Allen | Hamilton

# Your First Steps



**Kirk Woellert**External Payloads Manager



**Conor Brown**External Payloads Account
Manager



Mary Murphy Internal Payloads Manager

