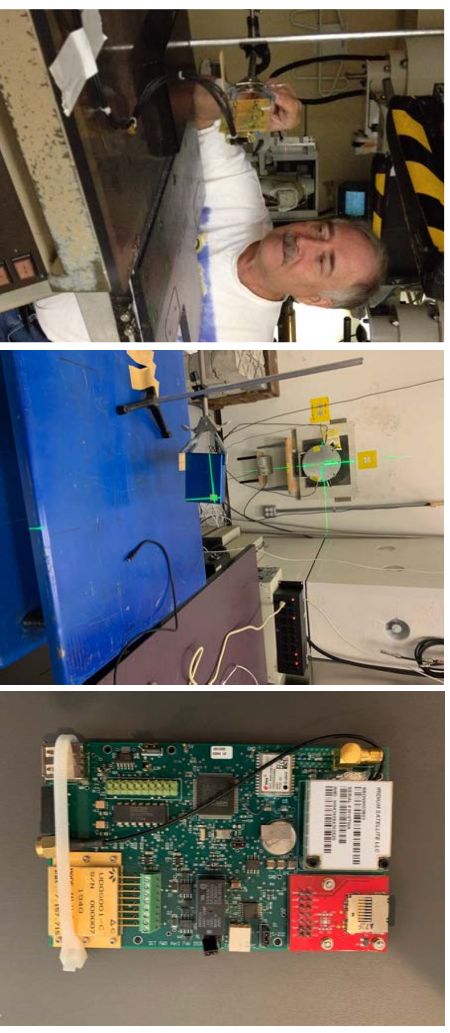
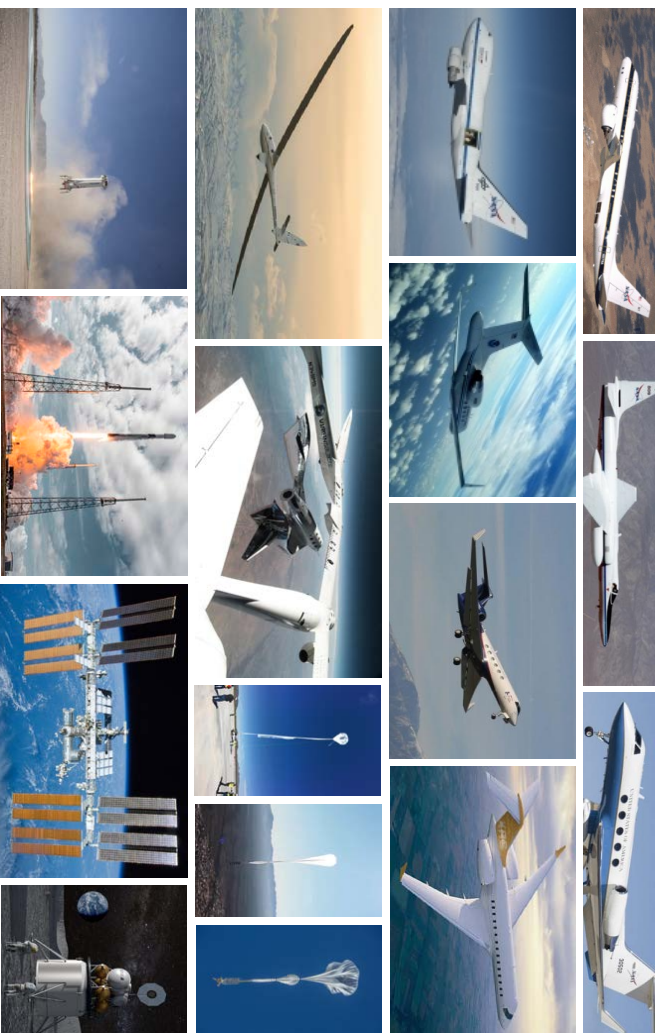


Related Work (Dual-Use)

- ARMAS started operations in 2012. Over the past decade we have designed, built, and flown a series of instruments to measure radiation. 780+ flights and counting.
- **Agency Airplanes**
AFRC → DC-8, ER-2, G-III, SOFIA 747
NOAA → G-IV
NSF → G-V
FAA → Bombardier Global 5000
- **Commercial Airplanes**
Boeing 737, 747, 757, 777
Airbus 319, 320
Bombardier Q200
CRJ 200, 700, Embraer 175
- **Balloons**
NearSpaceLaunch → EyePod-4
World View Enterprises → Stratolite
- **Other Vehicles**
Blue Origin → New Shepard
NearSpaceLaunch → TagSat-2
Perlan → Glider (Mission 1)
Virgin Galactic → WK2 & SS2
- Latest version FM9 being calibrated. Next up environmental testing. Delivered to ISS on SpaceX Falcon 9 CRS-24 this December.
- ARGOS will fly the same radiation detector (μ DOS001) as all ARMAS flight modules



Proton Testing

Neutron Testing

FM5 PCBA



AFWEX



SPACE ENVIRONMENT TECHNOLOGIES
Enabling Human Evolution Into Space

