

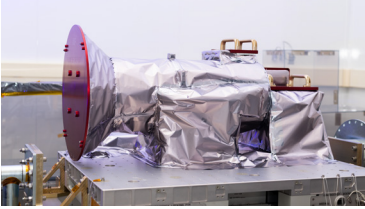
# SCIENCE & SPACE EXPLORATION

Mission-Focused Solutions



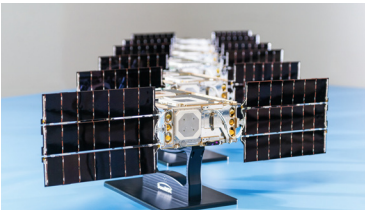
# MISSIONS WITHOUT LIMITS

When your mission demands proven performance, the Space Dynamics Laboratory delivers expertise built on decades of success. No matter the challenge, we provide trusted, custom solutions that help our partners explore further, see clearer, and protect what matters most.



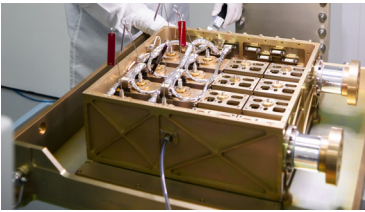
## MISSION MANAGEMENT

- Cost-effective project management
- Expert mission systems engineering
- Robust safety & mission assurance



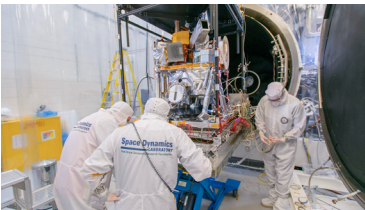
## SPACECRAFT SYSTEMS

- Fault-tolerant avionics
- High-performance thermal solutions
- Reliable communications
- Class-leading propulsion



## SENSORS & INSTRUMENTS

- Precision UV-IR optical systems
- Proven camera systems
- Unmatched detector assemblies
- High-quality instrument electronics



## IN-HOUSE VALIDATION & TEST

- World-class facilities
- Precise instrument calibration
- Streamlined spacecraft AI&T



## MISSION OPERATIONS

- Autonomous operations
- Multi-network compatibility
- Complete ground data systems



UTAH STATE UNIVERSITY

**SPACE DYNAMICS LABORATORY®**

[info@sdl.usu.edu](mailto:info@sdl.usu.edu) | [www.sdl.usu.edu](http://www.sdl.usu.edu)

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