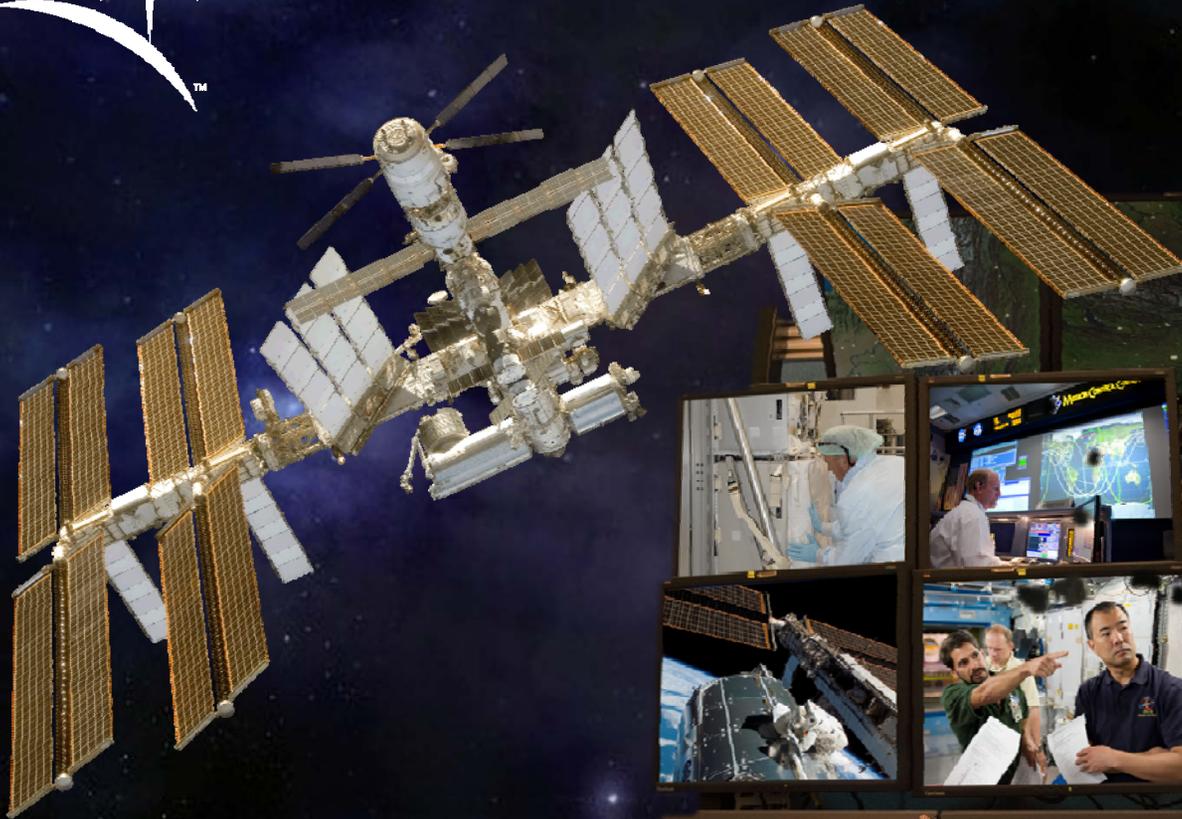
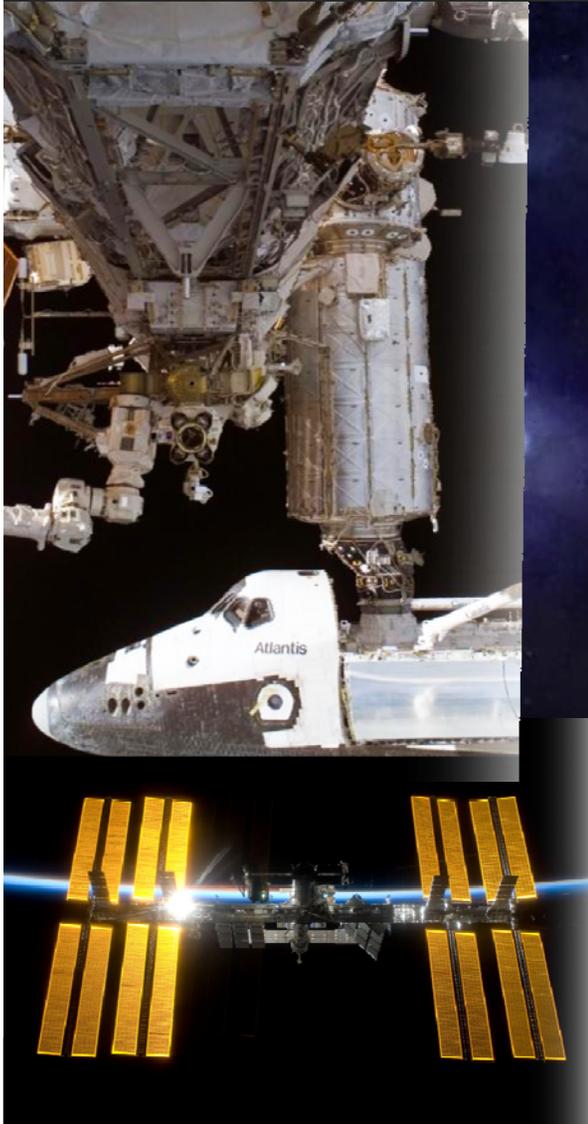




# United Space Alliance, LLC



# Who We Are



## ➤ Premier provider of space operations services

- Worldwide round-the-clock International Space Station (ISS) operations
- NASA's prime contractor for end-to-end space shuttle processing and operations

## ➤ Integrated payloads since the beginning of ISS operations

## ➤ Mission

- Provide safe, high-quality, best-value space operations services and technologies to our customers

# What We Do

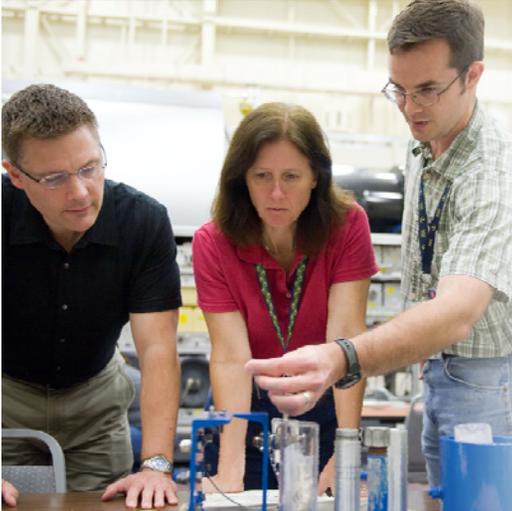


- **Our team includes experts in virtually every aspect of space operations**
- **Key capability areas**
  - Space Systems Integration and Program Management
  - Space Flight Mission Operations
  - Space Systems Ground Operations and Processing
  - Space Systems Integrated Logistics



# ISS Payload Integration

*“From Your Design to Integration - What We Can Do For You”*



- Interpret and implement design requirements (hardware, software, stowage, safety)
- Project management
- Provide data and configuration management
- Ensure operational naming of hardware complies with nomenclature requirements
- Develop astronaut planning, procedure and training materials
- Identify availability of ISS program equipment and facility services (ground and flight)
- Define integration requirements
- Develop systems integration test plans
- On-demand engineering analysis and consulting
- Operations support

# Unequaled Experience You Can Count On



- **USA's expertise, insight and capability accommodates all your ISS spaceflight needs – from research planning to real-time operations**
- **Integrated ISS Payload/Experiment Cargo on 71 flights across 24 Crew Increments**
  - 24 payload facility research racks launched
  - 300+ U.S. payload investigations completed to date
  - Over 9,900 kg of pressurized experiment hardware launched
  - More than 2,900 crew time hours of ISS research

# Unique Opportunities



- **United Space Alliance stands ready for partnership opportunities**
- **Expertise developed for shuttle and ISS can provide Principle Investigators, Project Scientists and Payload Developers a unique advantage for their ground-breaking research**
- **Contact**
  - John Selmarten
  - [john.d.selmarten@usa-spaceops.com](mailto:john.d.selmarten@usa-spaceops.com)
  - 281-282-5783