



# **CENTER OVERVIEW**

Robert E. Watts  
Research Center Support Office (RCSO)  
(AFRC, ARC, GRC & LaRC)  
September 25, 2025

# NASA Research Center Support Around the Country

**Ames Research Center**  
Fundamental Aeronautics, Bio and  
Space Science Technologies  
*Moffett Field, CA*

**Armstrong Flight Research Center**  
Flight Research  
*Edwards, CA*

**Glenn Research Center**  
Aero Propulsion and  
Communications Technologies  
*Cleveland, OH*

**Langley Research Center**  
Aviation, Space Technology  
and Earth Science  
*Hampton, VA*



**Robert E. Watts Sr.**



OFFICE OF **SMALL BUSINESS** PROGRAMS  
...Above and Beyond Goals

# NASA CENTER CAPABILITIES



## AMES RESEARCH CENTER

- Air Traffic Management
- Entry Systems
- Advanced Computing
- Intelligent/Adaptive Systems
- Small Spacecraft Technology and Missions
- Astrobiology and Life Science
- Space and Earth Sciences

## ARMSTRONG FLIGHT RESEARCH CENTER

- Spacecraft/Aircraft Loads, Instrumentation and Systems Integration
- Thermal and Ground Testing
- Thermal Analysis and Systems Development
- Flight Testing of Unique Research Vehicles and Space Systems
- Enable Low-cost Access on Commercial Suborbital Space Platforms
- Global Atmospheric Research

## GLENN RESEARCH CENTER AND NEIL A. ARMSTRONG TEST FACILITY

- Air-Breathing Propulsion
- Electric Propulsion
- Power Systems
- Communications
- Materials
- Physical Sciences
- Major Test Facilities including Aero-Propulsion Wind Tunnels and Engine Test Cells
- R&D Labs including the World's Largest Vacuum Facility

## LANGLEY RESEARCH CENTER

- Entry, Descent and Landing
- Aerosciences
- Atmospheric Characterization
- Systems Analysis and Concepts
- Advanced Materials and Structural Systems
- Intelligent Flight Systems

# Top 22 Research Center Major NAICS Codes

- 221118 – Other Electric Power Generation
- 221122 – Electric Power Distribution
- 236220 – Commercial and Institutional Building Construction
- 237310 – Highway, Street, and Bridge Construction
- 332999 – All Other Miscellaneous Fabricated Metal Product Manufacturing
- 334511 – All Other Miscellaneous Fabricated Metal
- 336411 – Aircraft Manufacturing
- 336413 – Other Aircraft Parts and Auxiliary Equipment
- 488190 – Other Support Activities for Air Transportation Manufacturing
- 541310 – Architectural Services
- 541330 – Engineering Services

# Top 22 Research Center Major NAICS Codes (Cont.)

- 541512 – Computer Systems Design Services
- 541513 – Computer Facilities Management Service
- 541519 – Other Computer Related Services
- 541611 – Administrative Management and General
- 541690 – Other Scientific and Technical Consulting Services
- 541712 – Research and Development in the Physical, Engineering, and Life Sciences (Except Biotechnology)
- 541715 – Research and Development in the Physical, Engineering, and Life Sciences (Except Biotechnology)
- 561110 – Office Administrative Services
- 561210 – Facilities Support Services
- 561612 – Security Guard and Patrol Services
- 611430 – Professional and Management Development Training
- 611710 – Educational Support Service

# Research Center Major Procurements

Center	Name of Procurement	Estimated Dollar Value* (From the Acquisition Forecast)	Set-Aside (Y/N) If yes, also list category of set-aside	Qtr. Of Solicitation Release	Re-compete (Y/N) Consolidation (Y/N)
AFRC	Range Operations Support Services (ROSS)	\$20.1 - \$50M	N	Q2/2027	Y/N
AFRC	G-IV Inertial Reference System Upgrade	\$501K - \$1M	TBD	Q2/2026	Y/N
AFRC	C-20A APU	\$250 - \$1M	TBD	TBD	N/N
GRC	Horiba Fuelcon Upgrade for Mars SOFC Application	\$251K - \$500K	TBD	Q1/2026	N/N
GRC	Aligner/Direct Write Semiconductor Lithography	\$501K - \$1M		Q4/2026	
GRC	Front End of Line and Back End of Line Processor	\$251K - \$500K	TBD	Q2/2025	N/N
LARC	Aveva PI Software	\$251K - \$500K	TBD	Q2/2025	Y/N
LARC	Blanket Purchase Agreements (BPA) – General	\$2.1M - \$5M	COMPETED UNDER SAP	Q4/2025	Y/N

# Small Business Resources and Marketing Tools

**Doing Business with Research Center Support Councils:** <https://www.nasa.gov/centers/ames/business/index.html>

**\*\*Armstrong Contractor Council Information:**

Meets 4<sup>th</sup> Thursday (POC: Diana Hinton, [diana.c.hinton@nasa.gov](mailto:diana.c.hinton@nasa.gov))

Website: <https://www.nasa.gov/centers/armstrong/employment/contractor-opportunities/index.html>

Armstrong Virtual Tours: [Armstrong Virtual Tours | NASA](#)

**\*\*Ames Contractor Council Information:**

ARC Contractor Council Meets 1<sup>st</sup> Wednesday (POC: [kari.gonter@metis-tech.com](mailto:kari.gonter@metis-tech.com))

Website: <http://amescontractorcouncil.org/>

NASA Research Park: <http://www.nasa.gov/centers/ames/researchpark/home/#.VvMOA0bJSFg>

Moffett Airfield Google: <https://sites.google.com/a/pv-nuq.com/nuq/>

**\*\*Glenn Contractor Council Information: (Working to Reestablish)**

**\*\*Langley Steering Council Information:**

Website: <https://www.larccsc.com/>

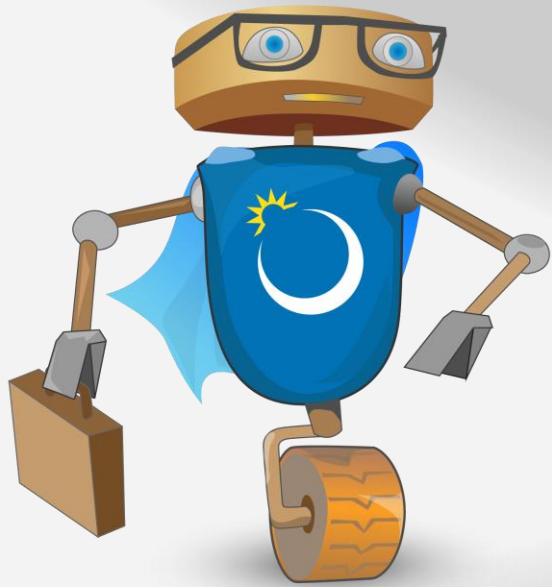
Virtual Tour: <https://virtualtour.larc.nasa.gov>

NASA LaRC SB Marketing Guide: <https://www.nasa.gov/osbp/about-nasa-centers/#langley>

Website: [www.nasa.gov/osbp](http://www.nasa.gov/osbp)

NASA Vendor Database: <https://www.nasa.gov/osbp/vendor-database/>

# Upcoming OSBP Learning Series



Upcoming

**October 15, 2025**

The Year In Review: Annual Small Business Town Hall  
with NASA OSBP Assistant Administrator



# Making the Connection with Research Center Support

**Robert E. Watts**

Small Business Specialist

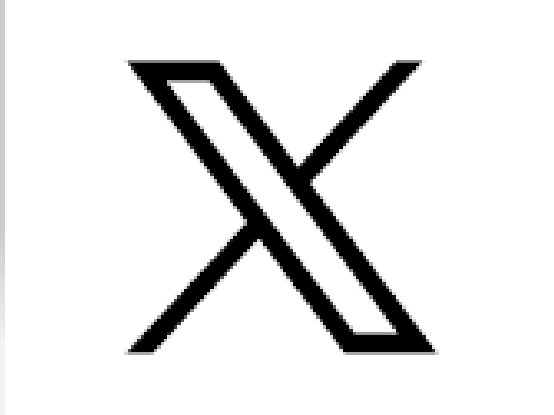
Research Center Support (AFRC, ARC, GRC & LaRC)

Tel: (832) 205-1623

Email: [hq-rc-smallbusiness@mail.nasa.gov](mailto:hq-rc-smallbusiness@mail.nasa.gov)

- One-on-One meetings via telecom or virtual: (832) 205-1623 or [hq-rc-smallbusiness@mail.nasa.gov](mailto:hq-rc-smallbusiness@mail.nasa.gov)
- Joint Counseling Sessions - RCS and Center Prime Contractor members (upon request only)
- Participate in business forums and NASA outreach events (<https://www.nasa.gov/osbp/regional-outreach>)
- Attend learning opportunities (<https://www.nasa.gov/osbp/learning-series>)

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