OSBP Learning Series: How to Do Business with the NASA Glenn Research Center

Speakers
Ms. Eunice Adams-Sipp
Ms. Karen Wivell

May 20, 2020
Housekeeping

• If you have any questions during the presentation, please enter them into the Q&A Box.

• Other comments, like technical difficulties, please input them in the Chat Box.

• We will have a formal Q&A after the final presenter concludes, using questions from the Q&A Box.

• Please keep your computers on mute when not speaking.

• Please fill out the survey sent at the end of this presentation.
Participant Poll

Answer our questions in the Poll function!

1. Is this the first webinar hosted by the NASA Office of Small Business Programs that you have attended?
   
   YES or NO

2. How did you learn about this webinar?
   
   A = OSBP Website
   B = NASA Vendor Database email
   C = Social Media
   D = Email from GRC or another NASA Center
   E = Email from PTAC
   F = Other ____________
About the NASA Office of Small Business Programs

The NASA Office of Small Business Programs (OSBP) is located at Headquarters in Washington, D.C. and is under the leadership of Associate Administrator Glenn A. Delgado.

Our vision is to promote and integrate all small businesses into the competitive base of contractors that pioneer the future of space exploration, scientific discovery, and aeronautics research.

The NASA OSBP webinar series offers in-depth training relevant to small businesses; and provide the opportunity to ask questions directly to key points of contacts at the Agency.
Meet the Presenters

Ms. Eunice Adams-Sipp is the Small Business Specialist for the NASA Glenn Research Center in Cleveland, Ohio, and is responsible for promoting and integrating small businesses into the competitive base of contractors that pioneer the future of space exploration, scientific discovery, and aeronautic research. She assists in assuring that small businesses in all socio-economic categories receive adequate consideration in the procurement process.

Additionally, she represents the Agency at various events sponsored by the NASA Office of Small Business Programs (OSBP), the Small Business Administration (SBA), and other Government organizations, counseling small businesses on how to compete for Government contracts.

Adams-Sipp has more than 30 years of experience as a contracting professional and has advised several Source Evaluation Boards as a Contracting Officer in the procurement process. She earned her Master of Business Degree from the University of Phoenix and a Bachelor of Arts Degree in Economics from Cleveland State University. She is a native Chicagoan and currently resides in the Cleveland, Ohio area.
Meet the Presenters

Ms. Karen Wivell has been a Procurement Specialist with the Ohio University Procurement Technical Assistance Center at Cleveland since 2013 and has helped hundreds of businesses with their government contracting efforts. She has provided guidance on creating capability statements, doing market research and planning, as well as assisting with governmental registrations, certifications and requests for proposal reviews.

A graduate of Kent State University, Wivell has assisted businesses with Ohio’s Third Frontier Internship Program and received multiple marketing awards for her work with the Ohio Small Business Development Center. In the private sector, she has extensive experience in marketing and communications, working with organizations such as Clear Channel and American Greetings.
Federal Contracting

**Consider This!**

- Huge Market ($500+ BILLION!)
- On-time payment
- Great repeat customer
- Bring the $$$$ to your top line
- Some company somewhere is getting this work, why not you?
Making the Decision

• What does the Government buy?
  • Practically EVERYTHING
• What is your core competency?
  • Define what you can do best
• Is your commercial market strong?
• Do you have adequate financial resources?
• Are you willing to make the investment?
Research Your Market

How is your product purchased and how often? When? How Much? From What Company?

Know your NAICS - www.census.gov/naics

Resources
- Contract Opportunities - https://beta.sam.gov
- USA Spending - https://www.usaspending.gov/
- Federal Procurement Data System (FPDS) - https://www.fpds.gov
Preparing to Do Business with the Federal Government

1. Identify Your Product or Service
2. Register Your Business in the System for Award Management (SAM) Database, and on other Federal websites
3. Identify Your Target Market Within NASA
4. Identify Current NASA Procurement Opportunities
5. Familiarize Yourself with NASA Contracting Procedures
Preparing to Do Business with the Federal Government (Con.)

6. Investigate Federal Supply Schedule (FSS) Contracts
7. Seek Additional Assistance as Needed
8. Explore Subcontracting Opportunities
10. Market Your Firm Well!

*Attend outreach events sponsored by OSBP and for specific procurements.
Required Registrations

SAM – System for Award Management

• If you want to do business on the Federal level, you MUST be registered in SAM!
  • [https://beta.sam.gov](https://beta.sam.gov)
  • DUNS Number – call 1-866-705-5711 / www.dnb.com
  • SBA Small Business Dynamic Database
DO NOT PAY FOR SAM!!!!
DOING BUSINESS WITH THE NASA GLENN RESEARCH CENTER
NASA Agency Mission

**Aeronautics Research**
Manages research focused on meeting global demand for air mobility in ways that are more environmentally friendly and sustainable, while also embracing revolutionary technology from outside aviation.

**Human Exploration and Operations**
Focuses on International Space Station operations, development of commercial spaceflight capabilities and human exploration beyond low-Earth orbit.

**Science**
Explores the Earth, solar system and universe beyond; charts the best route of discovery; and reaps the benefits of Earth and space exploration for society.

**Space Technology**
Rapidly develops, innovates, demonstrates, and infuses revolutionary, high-payoff technologies that enable NASA's future missions while providing economic benefit to the nation.
NASA Mission Directorates
(Where To Do Business)

Aeronautics Research
Research directly benefits today's air transportation system, the aviation industry, and the passengers and businesses who rely on aviation every day.

Human Exploration & Operations
Oversees the leadership and management of NASA space operations related to human exploration in and beyond low-Earth orbit.

Science
Engages the Nation's science community, sponsors scientific research, and develops and deploys satellites and probes in collaboration with NASA's partners around the world.

Space Technology
Technology drives exploration to the Moon, Mars and beyond. NASA's Space Technology Mission Directorate (STMD) develops transformative space technologies to enable future missions.

Mission Support Directorate
Provide effective and efficient institutional support to enable successful accomplishment of NASA mission objectives.

www.nasa.gov
<table>
<thead>
<tr>
<th>Center Name</th>
<th>Mission and Specializations</th>
</tr>
</thead>
<tbody>
<tr>
<td>NASA Centers</td>
<td>Enables the Agency’s mission and execute contracts in support of programmatic, institutional, and operational needs.</td>
</tr>
<tr>
<td>Headquarters OP</td>
<td>Provides stewardship of acquisition process to support successful accomplishment of mission objectives. Provides policy, oversight, optimization of procurement resources, and support Mission Directorate Acquisition Strategy Development to enable more efficient operations for NASA.</td>
</tr>
<tr>
<td>Ames Research Center</td>
<td>Specializes in research geared toward gaining new knowledge and creating new technologies that span the spectrum of NASA interests.</td>
</tr>
<tr>
<td>Goddard Space Flight Center</td>
<td>Goddard’s mission is to expand knowledge about Earth and its environment, the solar system, and the universe through observations from space.</td>
</tr>
<tr>
<td>Langley Research Center</td>
<td>Langley continues to forge new frontiers in aviation and space research for aerospace, atmospheric sciences, and technology commercialization to improve the way the world lives.</td>
</tr>
<tr>
<td>Armstrong Flight Research Center</td>
<td>As the lead Center for flight research, Armstrong continues to innovate in aeronautics and space technology. The newest, the fastest, the highest -- all have made their debut in the vast, clear desert skies over Armstrong.</td>
</tr>
<tr>
<td>Glenn Research Center</td>
<td>Glenn develops and transfers critical technologies through research, technology development, and systems development for safe and reliable aeronautics, aerospace, and space applications.</td>
</tr>
<tr>
<td>Kennedy Space Center</td>
<td>Kennedy is “America’s Gateway to the Universe” – leading the world in preparing and launching missions around Earth and beyond.</td>
</tr>
<tr>
<td>Johnson Space Center</td>
<td>Leads NASA’s efforts in human space exploration, from the early Gemini, Apollo, Skylab and space shuttle programs to today’s International Space Station and Orion programs.</td>
</tr>
<tr>
<td>Marshall Space Flight Center</td>
<td>Marshall is the world’s leader in the access to space and the use of space for research and development to benefit humanity.</td>
</tr>
<tr>
<td>Stennis Space Center</td>
<td>Stennis is responsible for NASA’s rocket propulsion testing and for partnering with industry to develop and implement remote-sensing technology.</td>
</tr>
<tr>
<td>NASA Shared Services Center</td>
<td>Supports NASA’s overall mission by providing core procurement services across the Agency; award/administration of grants and cooperative agreements; research &amp; development contracts; complex, large dollar service contracts, and commercial item acquisitions.</td>
</tr>
<tr>
<td>NASA Management Office</td>
<td>NMO ensures proper coordination of all the required operational functions associated with the management of the FFRDC, the JPL contract, and is the focal point for communication with upper management at the JPL and actively represents NASA in local outreach and educational events.</td>
</tr>
</tbody>
</table>

NASA spends approximately 85% of its budget on acquiring goods and services. FY18 Procurement spend was $19 billion; completed approximately 40K procurement actions (e.g. awards, modifications) and managed in excess of 25K instruments (e.g. contracts, PO, TO, DO).
Glenn Research Center Mission

To drive research, technology, and systems to advance aviation, expand human presence across the solar system, enable exploration of the universe, and improve life on Earth.

Lewis Field (Cleveland)
- 350 acres
- 1546 civil servants and 1560 contractors

Plum Brook Station (Sandusky)
- 6500 acres
- 18 civil servants and 97 contractors
Glenn Research Center Core Competencies video

This video was shown live during the webinar. An online version is not available at this time.
Glenn Research Center Core Competencies

**Air-Breathing Propulsion**
This competency includes revolutionary concepts, technologies, and new systems aimed at significantly advancing air-breathing propulsion for aerospace vehicles that enable reduced energy consumption, use of alternative energy sources, reduced noise and emissions, increased versatility, improved safety of operations, faster modes of air transportation, and reduced costs for aerospace travel.

**Communications Technology and Development**
This key technical area includes research, development, demonstration, and transition to operations of communications systems. Focused technologies with subject matter expertise include antennas, propagation, optical and radiofrequency devices, high-power amplifiers, intelligent sensors, software-defined radios, cognitive radios, and networking. Model-based systems engineering tools and emulation capabilities allow for analysis of the impacts of changes to existing networks and extension to future network operations. Flight demonstration of components and systems is used as a path to transition new capability to operational use.
GRC Core Competencies (Con.)

In-Space Propulsion and Cryogenic Fluids Management
This competency includes the research, technology development, technology demonstration, and flight development of components, subsystems, and systems for spacecraft propulsion systems, propulsion stages, and cryogenic fluid flight systems to enable new mission capability; increased reliability, safety, and affordability; and reduced trip times. This involves the design, testing, and evaluation of in-space propulsion technologies and systems such as propellants, chemical propulsion, electric propulsion (ion, Hall, and plasma), nuclear propulsion, and other advanced concepts; reaction control; and orbital maneuvering.

Power, Energy Storage and Conversion
Aerospace power system capabilities at GRC encompass all technology readiness levels from basic research through flight hardware. This includes extensive capabilities in power system analysis and modeling, and all requisite skills, expertise, and facilities for power generation, energy storage, and electric power distribution. Power generation capabilities include the development of solar cells, solar arrays, primary fuel cells, radioisotope power systems, fission power systems, and associated thermal systems. Energy storage capabilities consist of the buildup of batteries, regenerative fuel cells, and flywheels. Electric power distribution capabilities include the regulation of power generation and storage systems; the delivering of both low and high-voltage generated power to users; the providing of conditioned power to a wide variety of loads; and the automatic controls to facilitate the management of power systems. We have extensive expertise in the integration of each of the respective technologies into end-to-end systems, and we have the facilities required for the testing, verification, and validation of those end-to-end systems.
Materials for Extreme Environments
This competency includes the research, development, demonstration, and flight application of advanced materials, structural concepts, and mechanisms to enable high-performance, long-life aerospace systems subjected to the extreme environments encountered in propulsion and power, planetary entry, planetary surface operations, and the space environment. These extreme environments include a combination of high temperatures, complex gaseous atmospheres ranging from oxidizing to reducing, high pressures, large dynamic and impact loads, molten materials, cryogenic temperatures, electromagnetic fields, and space radiation. Research and development areas essential to success include high-temperature and lightweight structural materials, functional materials and coatings, multifunctional and lightweight structural concepts, tribology, robust mechanism and drive system concepts, computational design tools and predictive capabilities for materials and structures, and testing in a broad range of extreme environments.

Physical Sciences and Biomedical Technologies in Space
This competency includes the research, development, demonstration, and flight of advanced physical and biomedical systems to enable sustainable exploration of space with enhanced safety, extended mission durations, and increased resistance to the damaging effects of space. Space-flight and ground-based research are conducted to study the effects of the space environment to obtain insight into fundamental mechanisms, develop predictive frameworks and advanced technologies, and develop and implement countermeasures to mitigate any adverse effects.
The Space Environments Complex (SEC) at NASA’s Plum Brook Station is one of the first steps on the Artemis missions’ path that will send the first woman and the next man to the lunar surface by 2024.

NASA Glenn has been conducting critical testing in SEC since 2015 to prepare for Artemis I— the first test flight of NASA’s Space Launch System rocket with the Orion spacecraft, targeted for 2021.

November 2019, the Orion spacecraft for Artemis I was sent for testing at Plum Brook Station in Sandusky Ohio, a team of engineers and technicians tested the module under extreme simulated in-space conditions at the world’s premier space environments test facility. Testing was completed March 2020 and flown back to Kennedy Space Center for additional testing.
ORION
Federal Spending Goals

Each year the United States Government spends billions of dollars purchasing goods and services from the private sector firms

Small Business – 23%

5% Women-Owned
5% Disadvantaged/8(a)
3% HUBZone
3% Service-Disabled Veterans
NASA Agency September FY19 Prime Goals vs. Actual Percentages

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>TOTAL DOLLARS</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL DOLLARS</td>
<td>$17,622,306,677</td>
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<tr>
<td>SMALL BUSINESS</td>
<td>$3,044,696,839</td>
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<tr>
<td>SDB</td>
<td>$1,330,566,642</td>
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<tr>
<td>WOSB</td>
<td>$800,957,914</td>
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<tr>
<td>HUBZone</td>
<td>$140,457,040</td>
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<tr>
<td>SDVOSB</td>
<td>$233,873,070</td>
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</tbody>
</table>

[Bar chart showing goals vs. actuals for categories:
- Small Business: 16.00% goals, 17.3% actuals
- SDB: 5.0% goals, 7.6% actuals
- WOSB: 5.0% goals, 4.5% actuals
- HUBZone: 3.0% goals, 0.8% actuals
- SDVOSB: 3.0% goals, 1.3% actuals]
GRC April FY20 Prime Goals vs. Actual Percentages

<table>
<thead>
<tr>
<th>CATEGORY</th>
<th>DOLLARS</th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL DOLLARS</td>
<td>$304,620,491</td>
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<tr>
<td>SMALL BUSINESS</td>
<td>$152,316,310</td>
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<tr>
<td>SDB</td>
<td>$128,497,143</td>
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<td>WOSB</td>
<td>$40,680,327</td>
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<tr>
<td>HUBZone</td>
<td>$2,361,085</td>
</tr>
<tr>
<td>SDVOSB</td>
<td>$18,702,263</td>
</tr>
</tbody>
</table>

www.nasa.gov
Procurement Methods

Sealed Bidding
  • Open to all vendors/Awarded to best offer

Request for Proposal (RFP)
  • Evaluation based on several factors incl. price

Micro-purchases
  • Up to $10,000
  • CO selects vendor
  • Credit Card

GSA Schedule
  • Pre-approval of product/service and price
NASA Procurement

- NASA Procurement is realigning requirements to agency-wide or regionalized procurements.
- NASA Shared Services Center (NSSC) performs selected business activities for all 10 NASA Centers including procurement activities such as grant awards and administration; acquisition of training services; simplified acquisitions ($250K and under); and the administration of the Agency’s IT services contract.
- NASA Headquarters utilizes Goddard Space Flight Center (GSFC) and the NSSC for its procurement requirements.
It is NASA policy to prepare an annual forecast and a semiannual update of expected contract opportunities, or classes of contract opportunities, for each fiscal year.

The forecast consolidates anticipated procurements at each NASA Center with the aim of increasing industries' advance knowledge of NASA requirements and to enhance competition.

Consolidated Agency-wide Acquisition Forecast is provided to allow users to search multiple NASA Centers for specific types of opportunities to match your organizational interests. This tool contains “pivot table” capabilities and graphics to easily manipulate and illustrate the data.

Contract award terms vary, so it is important to contact the small business office at each Center to inquire about specific contract end dates and upcoming competitions to ensure you have time to prepare. NASA Acquisition Forecast: http://www.hq.nasa.gov/office/procurement/forecast/
Sources Sought Notices

• A solicitation of interest
• Market research conducted by agencies to determine the capabilities and interests of the marketplace
• If an agency does not get responses from the various categories of small business, they will not set-aside the contract for those categories!
• Respond to them if you are interested in the project…very important!
Sources Sought Notice (Con.)

• NASA reviews the responses to sources sought notices and other sources of market research to determine small business set-asides.

• Types of small business set-asides.
  • 8(a)
  • Woman-Owned Small Business (WOSB)
    • Economically Disadvantaged Woman-Owned Small Business (ED-WOSB)
  • Service-Disabled Veteran-Owned Small Business (SD-VOSB)
  • Historically Underutilized Business Zone (HUBZone)

• Draft Statement of Work or a description of requirements will be included in the Sources Sought Notice
Sources Sought Notice (Con.)

• **DO NOT** Submit capability statements to NASA.
  - Be sure to supply the specific requested information.
  - **DO NOT** submit brochures since they usually contain very general information.
  - Teaming is highly encouraged with other small businesses or other than small business.

• Past Performance information

• Affiliate information
  - parent company
  - joint venture partners
  - potential teaming partners

• Familiarization with the Affiliate and Ostensible Subcontracting Rule
## Agency/Center Breakdown by NAICS

### Agency

<table>
<thead>
<tr>
<th>Agency/Center Breakdown by NAICS</th>
<th>Agency</th>
<th>336414, 541710, 481212, 541715</th>
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</thead>
</table>

### Research Centers

<table>
<thead>
<tr>
<th>Ames Research Center</th>
<th>Armstrong Flight Research Center</th>
<th>Glenn Research Center</th>
<th>Langley Research Center</th>
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<tr>
<td>541715</td>
<td>336411</td>
<td>541715</td>
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<td>561210</td>
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<td>541519</td>
<td>541313</td>
<td>541330</td>
<td>541611</td>
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### Space Centers

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<thead>
<tr>
<th>Johnson Space Center</th>
<th>Kennedy Space Center</th>
<th>Marshall Space Flight Center</th>
<th>Stennis Space Center</th>
<th>Goddard Space Flight Center &amp; Headquarters</th>
<th>NASA Shared Services Center</th>
</tr>
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<tr>
<td>541710/541715</td>
<td>336414</td>
<td>336414</td>
<td>561210</td>
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<td>517919</td>
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### Federally Funded Research & Development Centers

<table>
<thead>
<tr>
<th>Jet Propulsion Laboratory</th>
<th>Research &amp; Development Centers</th>
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</thead>
<tbody>
<tr>
<td>334511</td>
<td>541330</td>
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<tr>
<td>541715</td>
<td>611110</td>
</tr>
<tr>
<td>611110</td>
<td>336414</td>
</tr>
</tbody>
</table>
### FY 20-21 Upcoming Major Procurements - GRC

<table>
<thead>
<tr>
<th>Name of Procurement</th>
<th>NAICS Code</th>
<th>Estimated Dollar Value* (From the Acquisition Forecast)</th>
<th>Set-Aside (Y/N)</th>
<th>If yes, also list category of set-aside</th>
<th>Estimated Award Fiscal Year Qtr.</th>
<th>Re-compete (Y/N)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coaching, Organization Development, and Employee Development (CODED) Note: GSA Human Capital and Training Solutions</td>
<td>TBD</td>
<td>$5M - $50M</td>
<td>TBD</td>
<td>TBD</td>
<td>TBD</td>
<td>N</td>
</tr>
<tr>
<td>Institutional Maintenance Operations and Repair (IMOR)</td>
<td>561210</td>
<td>$100M+</td>
<td>TBD</td>
<td></td>
<td>2nd FY21</td>
<td>Y</td>
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<tr>
<td>Safety and Mission Assurance 4 (SMA 4)</td>
<td>541330</td>
<td>$50M – 100M</td>
<td>TBD</td>
<td></td>
<td>4th FY 21</td>
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<tr>
<td>NASA Safety Center Technical Support 3 (NSCTSS3)</td>
<td>541519</td>
<td>$5M - $50M</td>
<td>TBD</td>
<td></td>
<td>4th FY 21</td>
<td>Y</td>
</tr>
<tr>
<td>Chemical Propulsion Research Complex (CPRC), Building 35 Demolition</td>
<td>236220</td>
<td>$5M - $50M</td>
<td>Y</td>
<td></td>
<td>TBD</td>
<td>N</td>
</tr>
<tr>
<td>Construction of Central Process Systems</td>
<td>236220</td>
<td>$5M - $50M</td>
<td>Y</td>
<td></td>
<td>3rd FY20</td>
<td>N</td>
</tr>
</tbody>
</table>
Freedom of Information Act

• Obtaining documents related to the current contract may assist in better preparing for and understanding the requirements for an upcoming competition.

• Each Center maintains an electronic library that contains frequently requested documents (contract documents may already be available).

• Links to each Center’s FOIA page and points of contact are accessible from the Agency FOIA webpage: http://www.nasa.gov/FOIA/
NASA OSBP Mobile App

• Features the NASA Small Business Specialists (SBS) and ability to request appointments
• Active Contract Listings (ACL)
• Highlights location and contact information of:
  • Center SBSs
  • Center Small Business Technical Advisors
  • Center Small Business Liaison Officers
  • Center PCR’s
  • Center Ombudsman
• NASA Agency Prime Contract Metrics
• Feature a “Fact or Fiction” Small Business quiz
• Available on all versions of iOS and Android platforms
DO

Know Your Customer
• Who buys your product or service
• How they buy
• When they buy

Know The Rules
• Federal Acquisition Regulations
• Contract requirements and specification
• Contract history

Perform As Promised
• On-time delivery
• Quality
• Price
DO NOT

• Be afraid to ask questions and get clarification
• Submit your proposal late
• Be late for appointments
• Be unreliable
• Oversell yourself
• Be unprepared
• Drag out your presentations
• Submit sloppy paperwork
• Be demanding or difficult
• Have unrealistic goals
• BE A PEST – Give the point of contact time to research and get back with you
# NASA SMALL BUSINESS SPECIALISTS

<table>
<thead>
<tr>
<th>Center Category</th>
<th>Center</th>
<th>Name</th>
<th>Phone</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>RESEARCH CENTERS</strong></td>
<td>Ames Research Center</td>
<td>Christine L. Munroe</td>
<td>650-604-4695</td>
<td><a href="mailto:Arc-smallbusiness@mail.nasa.gov">Arc-smallbusiness@mail.nasa.gov</a></td>
</tr>
<tr>
<td></td>
<td>Armstrong Flight Research Center</td>
<td>Christine L. Munroe</td>
<td>650-604-4695</td>
<td><a href="mailto:Arc-smallbusiness@mail.nasa.gov">Arc-smallbusiness@mail.nasa.gov</a></td>
</tr>
<tr>
<td></td>
<td>Glenn Research Center</td>
<td>Eunice J. Adams-Sipp</td>
<td>216-433-6644</td>
<td><a href="mailto:Grc-smallbusiness@mail.nasa.gov">Grc-smallbusiness@mail.nasa.gov</a></td>
</tr>
<tr>
<td></td>
<td>Langley Research Center</td>
<td>Robert O. Betts</td>
<td>757-864-6074</td>
<td><a href="mailto:Larc-smallbusiness@mail.nasa.gov">Larc-smallbusiness@mail.nasa.gov</a></td>
</tr>
<tr>
<td><strong>SPACE CENTERS</strong></td>
<td>Johnson Space Center</td>
<td>Robert E. Watts</td>
<td>281-244-5811</td>
<td><a href="mailto:Jsc-smallbusiness@mail.nasa.gov">Jsc-smallbusiness@mail.nasa.gov</a></td>
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<tr>
<td></td>
<td>Kennedy Space Center</td>
<td>Joyce C. McDowell</td>
<td>321-867-3437</td>
<td><a href="mailto:Ksc-smallbusiness@mail.nasa.gov">Ksc-smallbusiness@mail.nasa.gov</a></td>
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<td></td>
<td>Marshall Space Flight Center</td>
<td>David E. Brock</td>
<td>256-544-0267</td>
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<td></td>
<td>Stennis Space Center</td>
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<tr>
<td><strong>SCIENCE CENTER</strong></td>
<td>Goddard Space Flight Center</td>
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<td>301-286-4379</td>
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<tr>
<td><strong>FEDERALLY FUNDED R&amp;D CENTER</strong></td>
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<tr>
<td><strong>AGENCY-WIDE RESOURCE CENTER</strong></td>
<td>NASA Shared Services Center</td>
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<td>228-813-6558</td>
<td><a href="mailto:nsssc-smallbusiness@mail.nasa.gov">nsssc-smallbusiness@mail.nasa.gov</a></td>
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## Center Websites

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<tr>
<td>NASA Shared Services Center</td>
<td><a href="https://www.nssc.nasa.gov/smallbusiness">https://www.nssc.nasa.gov/smallbusiness</a></td>
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<tr>
<td>Stennis Space Center</td>
<td><a href="http://www.nasa.gov/centers/stennis/business/index.html">http://www.nasa.gov/centers/stennis/business/index.html</a></td>
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Cleveland Business to Business Matchmaker

Major Buying Organizations looking for you!

Federal, State and local Government agencies and large corporations Virtual Matchmaker event on Tuesday, July 28, 2020

Details coming soon!

SAM and PTAC registrants will get notified

clevelandbtobmatchmaker.com
References

NASA Office of Small Business Programs [www.osbp.nasa.gov](http://www.osbp.nasa.gov)
NASA Vendor Database [https://vendors.nvdb.nasa.gov/](https://vendors.nvdb.nasa.gov/)

Electronic Reading Room [https://www.grc.nasa.gov/foia/](https://www.grc.nasa.gov/foia/)
NASA Field Center’s Webpage [http://www.nasa.gov/about/sites/index.html](http://www.nasa.gov/about/sites/index.html)

Unsolicited Proposals please follow NASA’s format identified at:
[https://answers.nssc.nasa.gov/app/answers/detail/a_id/5908/~/unsolicited-grant-proposals](https://answers.nssc.nasa.gov/app/answers/detail/a_id/5908/~/unsolicited-grant-proposals)

U.S. Small Business Administration SBA
Cleveland District Office [https://www.sba.gov/offices/district/oh/cleveland](https://www.sba.gov/offices/district/oh/cleveland)

betaSAM [https://beta.sam.gov/](https://beta.sam.gov/) (Combined services of FBO and SAM)

Solutions for Enterprise-Wide Procurement (SEWP) [www.sewp.nasa.gov](http://www.sewp.nasa.gov)

GSA -Business Innovation [www.gsa.gov](http://www.gsa.gov)
For More Information

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Glenn Research Center
http://www.grc.nasa.gov/WWW/Procure/doin_bus.htm

HQ Office of Small Business Programs
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Website: www.osbp.nasa.gov

Ohio University PTAC
https://ptac.ohio.edu

Association of Procurement Technical Assistance Centers
www.aptac-us.org

This procurement technical assistance center is funded in part through a cooperative agreement with the Defense Logistics Agency.
Let’s answer some questions!

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Ohio University PTAC at Cleveland
OSBP UPDATES
# Upcoming Webinars

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<tr>
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| 6/17/2020  | The Ins and Outs of Bid Protest                                        | Alex Bakos  
NASA Office of General Counsel                                             |
| 7/15/2020  | How to Business with NASA Ames Research Center and NASA Armstrong Flight Research Center | Christine Munroe  
NASA Ames Research Center  
NASA Armstrong Flight Research Center                                        |
| 9/16/2020  | How to Do Business With Goddard Space Flight Center and NASA Headquarters | Jennifer Perez  
NASA Goddard Space Flight Center                                             |
| 10/21/2020 | FAR Small Business Updates                                             | Dorice Kenely  
NASA Office of Procurement                                                  |
To learn more about the Small Business Program at NASA:

- [http://www.osbp.nasa.gov](http://www.osbp.nasa.gov)
- 202-358-2088
- smallbusiness@nasa.gov
- @NASA_OSBP
- NASASmallBusiness
- OSBP Mobile, available on iOS and Android devices