



NASA INDUSTRY FORUM

CENTER INDUSTRY COUNCIL SUCCESS STORIES

FALL/WINTER 2018 EDITION

FEATURED BUSINESSES

- 4 RMV Technology Group, LLC (Ames Research Center)
- 7 Banner Quality Management, Inc. (Glenn Research Center)
- 10 Science Systems and Applications, Inc. (SSAI) (Goddard Space Flight Center)
- 12 Bay Systems Consulting, Inc. (Jet Propulsion Laboratory)
- 16 JEGON Industrial Services, LLC (Johnson Space Center)
- 18 Apache-Logical JV (Kennedy Space Center)
- 20 Analytical Mechanics Associates, Inc. (AMA) (Langley Research Center)
- 23 L&M Technologies, Inc. (Marshall Space Flight Center)
- 26 Sure Secure Solutions (NASA Shared Services Center)
- 29 Healthcon, Inc. (Stennis Space Center)

Office of
Small Business Programs (OSBP)
where small business makes a **big** difference



OFFICE OF SMALL BUSINESS PROGRAMS

WHERE
**SMALL
BUSINESS**
MAKES A
BIG
DIFFERENCE

VISION STATEMENT

The vision of the Office of Small Business Programs at NASA Headquarters 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.

MISSION STATEMENT

Our mission in the Office of Small Business Programs is to:

- ◆ ensure that the Agency is compliant with all Federal laws, regulations, and policies regarding small and disadvantaged business utilization; and
- ◆ provide expertise on the utilization of all categories of innovative small businesses, including minority serving institutions that can deliver technical solutions in support of NASA.

LIST OF CORE FUNCTIONS

Advocacy: Advise the Administrator on all matters related to small business.

Promote Small Business: Develop and manage NASA programs that assist all small business categories and communities.

Small Business Focused Government Contracting: Develop small businesses in high-tech areas that include technology transfer and commercialization of technology, and maximize the number of practicable opportunities for small business participation in NASA prime contracts and subcontracts.

Entrepreneurial Development: OSBP and NASA Centers provide individual face-to-face and Internet counseling for small businesses throughout the United States and in U.S. territories.





ABOUT THE NASA INDUSTRY FORUM



The NASA Industry Forum (NIF) is an Agency-wide endeavor to share Center-level information that is of concern to both NASA and NASA's contractors. The NIF is composed of contractor representatives from all NASA Centers. Contractor representatives participate in Center-level non-consensus forum discussions at NIF meetings. The NIF includes representatives from both small and other-than-small businesses. The NIF is not expected to reach consensus decisions, nor to provide consensus advice or recommendations to the Agency.



Centers recommend vendors that participate in their industry councils to the Office of Small Business Programs (OSBP) to participate in the NIF, and the Associate Administrator for Small Business Programs invites representatives from these recommendations to participate.

The NIF meets twice per year in the spring at NASA Headquarters in Washington, DC, and in the fall at a designated NASA Center.

This publication is the result of the NIF's priority to "Help Small Businesses Grow Their Business," and its purpose is to highlight small business achievements as well as successful partnerships between small and large contractors at NASA and to share their stories. The booklet is published once a year in the fall and is available for download at <http://www.osbp.nasa.gov/publications.html>.



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NASA INDUSTRY FORUM

REPRESENTATIVE COMPANIES

AMES RESEARCH CENTER

Arctic Slope Regional Corporation (ASRC)
Research and Technology Solutions
Small Business

Bay Systems Consulting, Inc.
Small Business

Jacobs Technology, Inc.
Large Business

Universities Space Research Association (USRA)
Small Business

ARMSTRONG FLIGHT RESEARCH CENTER

Arctic Slope Regional Corporation (ASRC)
Federal InuTeq, LLC
Small Business

Media Fusion, Inc.
Small Business

GLENN RESEARCH CENTER

Zin Technologies, Inc.
Small Business

GODDARD SPACE FLIGHT CENTER

INNOVIM, LLC
Small Business

KBRwyle
Large Business

Omitron, Inc.
Small Business

Sierra Lobo, Inc.
Small Business

Science Systems & Applications, Inc. (SSAI)
Small Business

Vantage Systems, Inc.
Small Business

JET PROPULSION LABORATORY

Space Vector Corporation
Small Business

ManTech
Large Business

JOHNSON SPACE CENTER

The Boeing Company
Large Business

Jacobs Technology, Inc.
Large Business

Lockheed Martin
Large Business

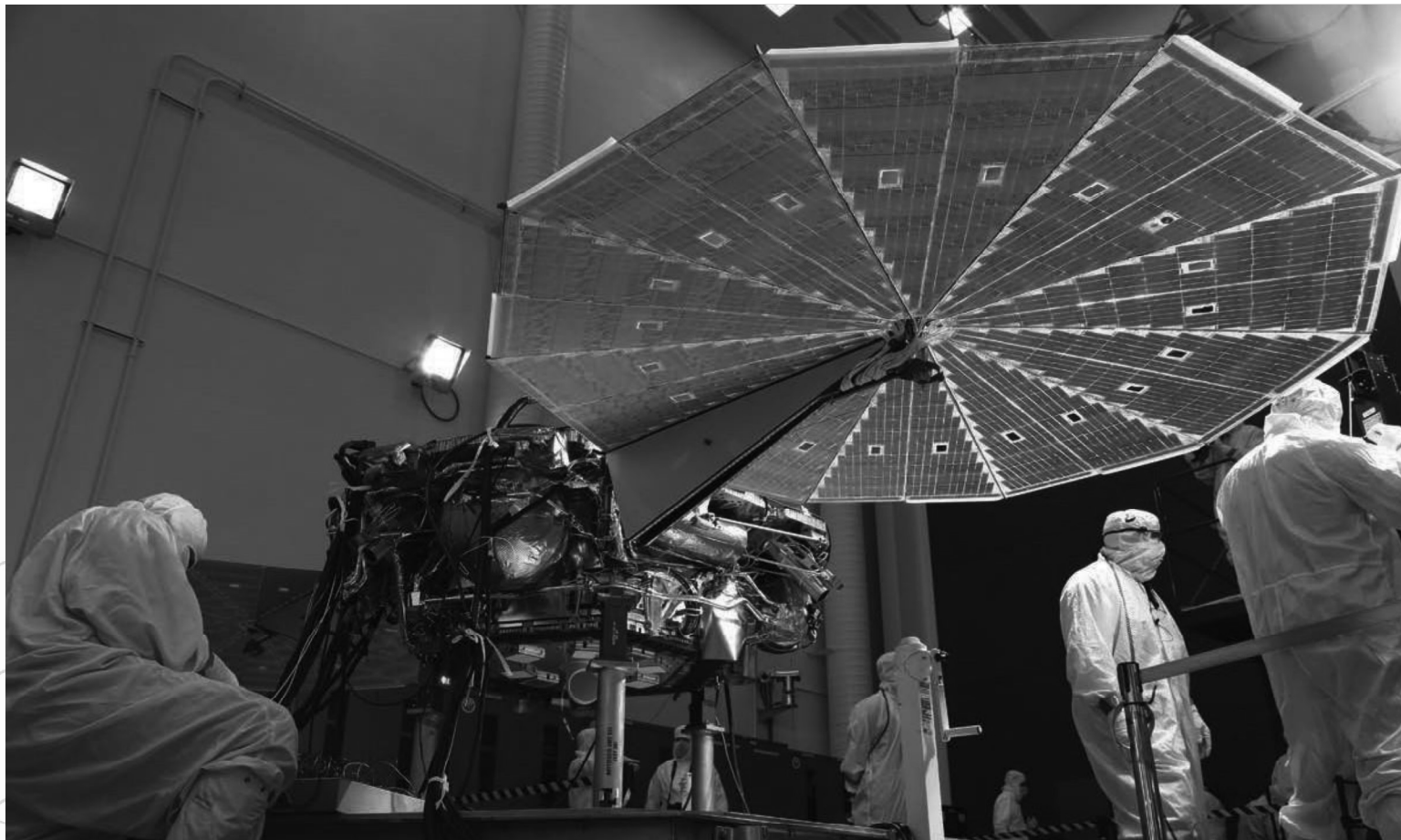
Logical Innovations, Inc.
Small Business

KENNEDY SPACE CENTER

Apache-Logical JV
Small Business

Arctic Slope Regional Corporation (ASRC)
Federal Data Solutions, LLC
Small Business





Jacobs Technology, Inc.
Large Business

Millennium Engineering and Integration Company
Small Business

LANGLEY RESEARCH CENTER

Analytical Mechanics Association, Inc.
Small Business

Genex Systems, LLC
Small Business

Jacobs Technology, Inc.
Large Business

Science Applications International Corporation (SAIC)
Large Business

MARSHALL SPACE FLIGHT CENTER

Aetos Systems, Inc.
Small Business

AVISTA Strategies, Inc.
Small Business

The Boeing Company
Large Business

Jacobs Technology, Inc.
Large Business

Linc Research, Inc.
Small Business

Northrop Grumman Innovative System
Large Business

Sierra Nevada Corporation
Large Business

Teledyne Brown Engineering
Large Business

NASA SHARED SERVICES CENTER

Brandan Enterprises
Small Business

Science Applications International Corporation (SAIC)
Large Business

STENNIS SPACE CENTER, MICHoud ASSEMBLY FACILITY

A2 Research, JV
Small Business

RMV TECHNOLOGY GROUP, LLC

AMES RESEARCH CENTER

Tell us about your company's history and its capabilities. RMV Technology Group, LLC, a NASA Industry partner, is comprised of an advanced technology engineering team of subject matter experts that support the unique requirements for Electro-Static Discharge/Electro Magnetic Compatibility (ESD/EMC) troubleshooting of electronics, sensors, autonomous robotics and embedded systems, test and evaluation of engineered ESD materials, packaging, hand tools and products, including additive manufacturing qualification and verification of spacebound materials, e-textile research and development support, technical writing, and customized documentation requests for NASA centers. RMV provides suspect counterfeit training for NASA and other federal agencies in addition to the commercial marketplace. Most recently, RMV published a NASA Advisory in collaboration with Langley Research Center (LaRC) and Armstrong Flight Research Center (AFRC).

As the ESD technical authority for the Agency, RMV provides 2-Year ESD Aerospace and Defense Engineer Certification to NASA ESD Program Managers since 2014.

How many employees does your company have?
Less than 50

Describe what services or support you provided at the NASA Center(s).

Since 2012, RMV provides ESD and suspect counterfeit training and ESD product testing for the Agency. A featured speaker for GIDEP, Bob first presented before the Annual ARC GIDEP Conference in 2016. In 2017, Bob Vermillion published a NASA Advisory on the "Wireless Wriststrap" in collaboration with LaRC and AFRC. Recent white paper presentations before JAPC, NASA QLF

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NASA Safety Center, NASA Office of Safety and Mission Assurance, NASA Centers, and Jet Propulsion Lab 2018 training participants.



Bob Vermillion accepts the James A. Russell Award 2018.

and NASA/Auburn AAQ by NASA invitation; now member of Auburn Expert Advisory Board. Recently named ESD Technical Authority by the Agency during NASA QLF conference in March 2018.

To which opportunity did you respond and how did you find out about the opportunity? REDACTED



Bob Vermillion speaks after RMV Technology Group receives an award.

How long (in months) did you spend tracking the opportunity prior to proposal submission?

7-12

How far in advance of the RFP did you start your pursuit and visits with the customer?

7-12

Did you start writing your proposal before the draft RFP was released?

Yes

How many pre-RFP visits were made to NASA during your capture and proposal efforts?

How did you develop your team?

RMV has the most well-equipped and advanced ESD Materials and Product testing laboratory located on a NASA site. RMV Subject Matter Experts are uniquely qualified to perform the engineering and training services that many of our customers seek us out through many different sourcing opportunities.

work with NASA, white paper presentations, plus technical, peer-reviewed articles that we publish in engineering journals and publications.

What factors did you consider when selecting your team-mates and subcontractors?

The RMV team is made up of subject matter experts that provide extra value for the customer by engineering innovation and technical excellence. Our team of experts has been with RMV for many years with a leadership background and flexibility to switch gears if required when troubleshooting in combination with due diligence to get the job done on time and within budget and to be rewarded with customer satisfaction from the commercial sector to the Federal marketplace.

What do you think were the most important factors to forming a winning team?

Teamwork! Using SMEs who are "mission first, people always" and have a very positive "can do" attitude. Integrity of person, one who can be relied upon to give 100% with a true commitment towards NASA.

Did you find the NASA proposal took less time or more time to prepare than you expected? Compared to other Federal agencies?

In order to develop a professional-level proposal, it requires the time necessary to thoroughly read, understand, and respond to the contract opportunity. To provide services for NASA, one must have the highest level of commitment, passion, integrity, and innovation to support the current technology as well as to provide the most innovative and value-added proposal for future projects. To be a service provider for NASA is an honor and a lifelong commitment for those that are truly committed to space and to the future of mission success on behalf of NASA.

What was the estimated total cost to your company to prepare the proposal?

\$0-\$25,000

What would you recommend to NASA to make the bid and proposal process easier to you?

Make bids available far enough in advance for small business and require the primes to do the same so as not to sit on an opportunity for a last minute response.

How has your business evolved or grown supporting NASA?

Headquartered at ARC since 2008, RMV has grown into a highly respected small business of Subject Matter Experts by



RMV Presents at NASA - Auburn AAQ 2017 on CubeSats.

NASA Headquarters and others.

What three attributes do you feel contributed the most to your success?

RMV holds the most advanced ESD Certification (iNARTE ESD & Product Safety Engineer) from ASQ. RMV developed the highest level of ESD training for NASA "ESD Certified Aerospace & Defense Engineers" (since 2014)..

In 1999, RMV IPled to the development of a NASA Mars Mission Approved Material. In March 2018, Bob Vermillion was named the ESD Technical Authority for the Agency. In May 2018, RMV was Awarded the James A. Russell Lifetime Achievement Award by NIPHLE for Packaging Engineering Innovation and Contributions without financial gain for the Warfighter.



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Category: Hispanic and Service-Disabled Veteran-Owned
Small Business

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