

Doing Business with Los Alamos National Laboratory

DOE NM Small Business EXPO August 6-7 LANL Subcontractor Forum August 8





Topics of Interest

- LANL is under NEW MANAGEMENT!
- Triad Philosophies
- Doing Business With LANL
- Procurement Initiatives
- Small Business Initiatives
- Forecasted Opportunities



On Nov 1st, 2018 TRIAD took over LANL's Management & Operating contract









THE TEXAS A&M UNIVERSITY SYSTEM





UNIVERSITY OF CALIFORNIA













Management and Operating Contracts

- DOE's M&O contracts began during World War II as contracts of the Manhattan Engineer District that were placed with industrial corporations & academic institutions for research, development, and production of atomic weapons.
- After the war, Congress laid out the charter for the newly formed Atomic Energy Commission in the Atomic Energy Act of 1946, which stated:
 - Federal government would rely on contractors to perform the work;
 - Government responsible for oversight and direction of work; and
 - Contractors allowed discretion in carrying out assigned functions.





M&O Characteristics

- DOE/NNSA's M&O contracts differentiate them from other types of contracts used by the Federal government, including including:
 - Work takes place at large Government-owned or -controlled facilities.
 - Generally deal with research, development, or special production, which often can be the source of significant liabilities.
 - Work most often performed at relatively isolated locations around the U.S.
 - Work is often of a long-term, continuing nature.
 - Contractors employ large workforces that usually remain intact without regard to whether the incumbent contractor is replaced.
 - DOE oversees workforce safety and health issues at the facilities.
 - Contractors are provided an annual budget; some exceeding \$1 billion.
 - A close working relationship exists between the contractor and the Government.





NNSA/DOE OFFICES IN THE US





About Los Alamos National Laboratory

Established in 1943, LANL is a premier research and development laboratory. 1943 - 2006 managed by the University of California 2006 – 2018 Managed by Los Alamos National Security, LLC (UC, Bechtel, BWXT, URS) Currently managed by Triad National Security, LLC





Los Alamos National Laboratory

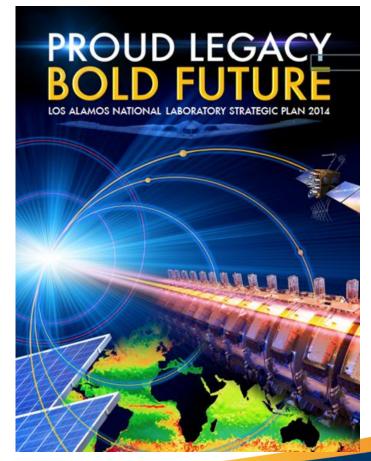






Our Vision

Delivering science and technology to protect our nation and world stability







Our Mission

Solve national security challenges through scientific excellence

Mission Areas



Nuclear
Deterrence and
Stockpile
Stewardship



Protecting
Against the
Nuclear Threat



Emerging
Threats and
Opportunities



Energy Security Solutions





Our Mission

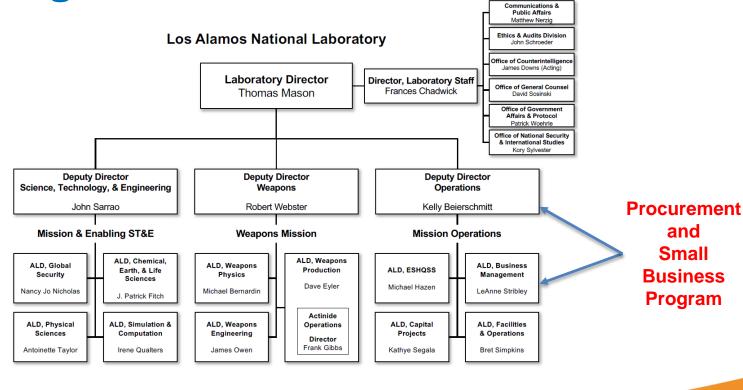
LANL Mission Video

https://www.youtube.com/watch?v=fmP-ymRhI9U





LANL Organizational Structure



03/19/19



Healthy budgets support our people, mission, & community

12,000

Workers on site

In jobs ranging from accounting & architecture to engineering, computer modeling, and Pu science

2,133

R&D scientists

The Laboratory's greatest strength is our multidisciplinary capabilities, made possible by a responsive, dedicated staff

434

Postdoctoral researchers

Postdocs gain extraordinary access to unique experimental & computational platforms; 44% of those exiting the postdoc program become staff members

4,700

Ongoing projects

Our workforce builds instruments for Mars expeditions, runs record-breaking simulations, predicts epidemics, and develops lifesaving vaccines





LANL Budget

Annual Budget – An average of \$2.5 billion/year

 LANL's Procurement Spend for FY18 was approx. \$786 million

58.6% of purchases were from small businesses.



Triad Initiatives - Criterion 3 – Enhance NNM and Pueblo pricing preferences.

- Enhance NNM and Pueblo pricing preferences.
- 10% increase adjustment factor on all businesses that are not NNM SBs.
- Doubles the previous Regional Pricing Preference
- Improves the competitiveness of existing regional SBs, as well as encourages establishment of new regional SB capabilities.
- Triad Pueblo business alliance will also receive an additional price evaluation discount of 5%



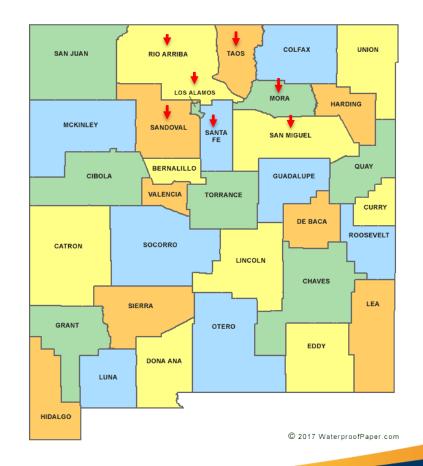


Triad Initiatives

Regional Purchasing Preference

7 NNM Counties

- Los Alamos
- Mora
- Rio Arriba
- Sandoval
- San Miguel
- Santa Fe
- Taos





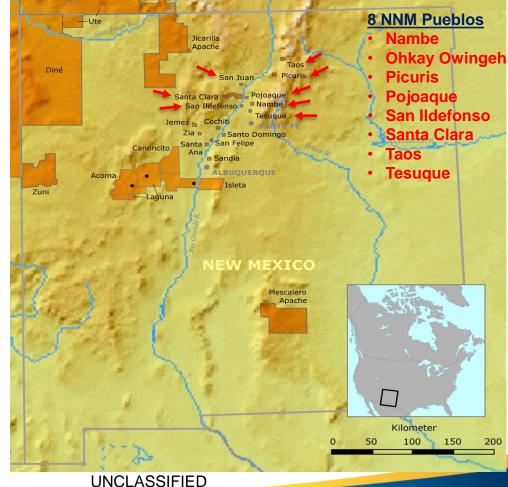


Triad Initiatives

Regional Purchasing **Preference**

8 NNM Pueblos

- Nambe
- Ohkay Owingeh (Formerly San Juan)
- **Picuris**
- Pojoaque
- San Ildefonso
- Santa Clara
- Taos
- Tesuque







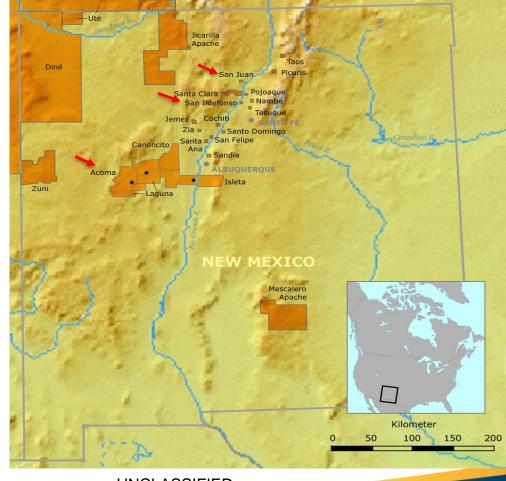


Triad Initiatives

Tribal Alliance Pueblos

3 NM Pueblos

- Acoma
- Ohkay Owingeh (Formerly San Juan)
- San Ildefonso







Triad Initiatives - Criterion 3 – Set and monitor SB targets for each directorate.

- Set and monitor SB targets for each directorate. We will include SB performance goals in the evaluation metrics of each ALD.
- This approach ensures accountability; promotes meaningful, diverse work; and incentivizes the desired SB engagement at the senior leadership level.
- Results: The SBP will engage with the ALD's to assist in reviewing and identifying
 resources to assist in the success of this effort. This will include ALD approval required for
 any proposed solicitation greater than 250K that is not identified as a SBSA or a noncompetitive award to a SB.
 - This strategy will ensure that all of LANL management is aware, focused, and accountable for the utilization of Small Businesses to fulfill mission requirements. It is anticipated that procurements will be better scrutinized at the project level for SB opportunities.





SB Goals for Top Level Managers

- Associate Laboratory Directors (ALD's)will have Small Business Goals for their respective organization.
- Meet monthly with the SBP Manager to track and identify opportunities for SB's



Small Business Initiatives

- Continue to Review Procurements >\$250K
- Deployed Procurement will enhance visibility to forecast opportunities
- Posting opportunities to external Web Site
- Send out notifications to SB's that may be interested in Specific Business Opportunities



FY '19 Goals and Achievements

2019 Small Business Subcontracting Goals and Achievements November 2018 through June 2019

Category	FY2019 Goals	FY 2019 Goal Achievements			
Small Business (SB)	59.7% (+7.7)	70.4%			
Small Disadvantaged Business (SDB)	25.5% (+5.5)	21.6%			
Women-Owned Small Business (WOSB)	17.5% (+3.5)	21.1%			
HUBZone Small Business (HUBZone)	4.95% <mark>(+1.95)</mark>	5.2%			
Veteran-Owned Small Business (VOSB)	7.5% <mark>(+2.5)</mark>	10.0%			
Service-Disabled Veteran-Owned Small Business (SDVOSB)	3.7% (+0.7)	4.0%			



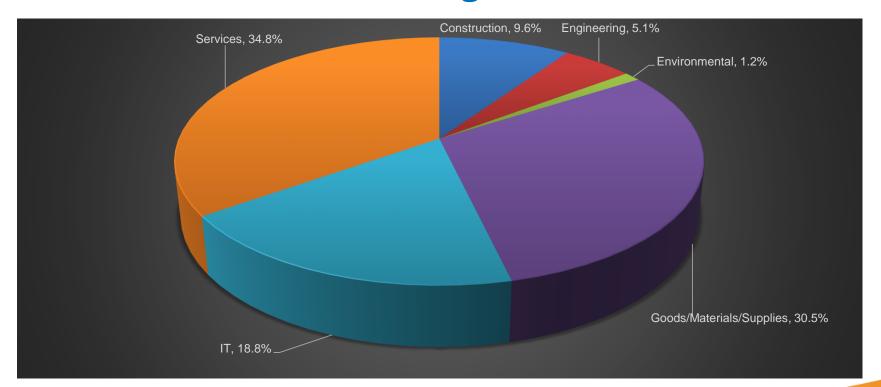
FY '18 Goals and Achievements

2018 Small Business Subcontracting Goals and Achievements through September 2018			
Category	FY2018 Goals	FY 2018 Goal Achievements	
Small Business (SB)	52%	58.6%	
Small Disadvantaged Business (SDB)	20%	21.3%	
Women-Owned Small Business (WOSB)	14%	12.5%	
HUBZone Small Business (HUBZone)	3%	7.4%	
Veteran-Owned Small Business (VOSB)	5%	7.3%	
Service-Disabled Veteran-Owned Small Business (SDVOSB)	3%	3.4%	





What We Bought in FY18







How we obtain products or services

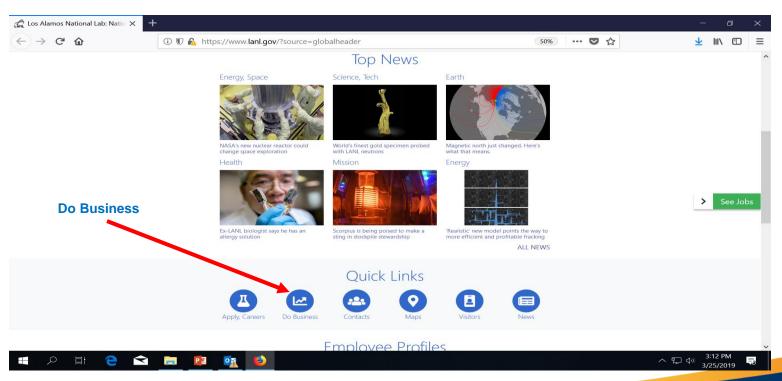
- Self Perform
- Existing Long Term Options
 - BOA, MTOA, CPA, etc.
- Supply Chain Management Center (SCMC)
 - Strategic Sourcing,
- Credit Card
 - DPR's, Procurement Specialists
- Telephone Orders
- Formal RFP/Purchase Order





Do Business with LANL

(www.lanl.gov)

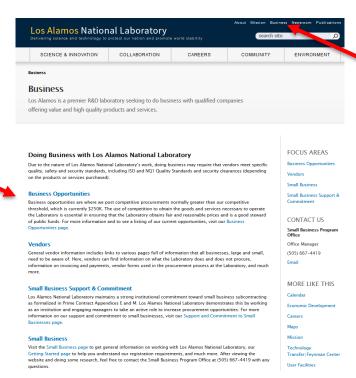






Business Opportunities

(www.business.lanl.gov)



Business Opportunities

UNCLASSIFIED



Business Opportunities

Business Opportunities

Short-Term Business Opportunities

ID#	Title of Opportunity	Est. Dollar Value	Compatition Type
204	ECCCE Project: Start-up Commissioning	TED	0
205	LINAC Fire Suppression	TED	TED

Long-Term Business Opportunities

Long Term opportunities listed below are provided as a line fractional resource only. Due to the nature of these business opportunities, to you so upject to change or cancellation due to scope, mission, or funding up rather for updated information on these opportunities please look for update that his be posted on this website as they become available.

ID#	Title of Opportunity	Est. Dollar Value	Competition Type
002	Staff / Smithtation / 4 Ice	TBD	TED
005	Crow	TED	TED
019	Radioactive La Indry and Respirator Services	TED	0
078	Ceneral Construction Services	TED	TED
180	NQA-1 Plumbing Supplier	TED	TED
160	Media Records Room Renovation	TBD	TED
161	Chiller Replacement	TED	TED
162	HVAC Upgrade	TED	TED
168	Fire Alarm DB MTOA	TED	TED
164	Smart Labs Renovation MTOA	TED	TED
166	HVAC Upgrade	TED	TED
168	Mechanical Contractor MTOA	TED	TED
169	Hydraulic Elevator Renovation	TED	TED
170	Electrical Contractor MTOA	TED	TED
171	Paving Projects	TED	TED
172	Deactivation & Decommissioning (D&D) MTOA Revised	TED	TED
178	ECSD-ASD Project	TED	TED

Links to forecasted opportunities: DOE, other agencies and facilities

- DOE acquisition forecast ¹³
- Sandia National Laboratories' business opportunities ¹³
- Outfall 200 Mercury Treatment RFP





Business Opportunities



Los Alamos National Laboratory Business Opportunity ID#

Posting Date: Posting Close Date:

North American Industry Classification System (NAICS) code for the request:

Estimated Subcontract/PO Value: Estimated Period of Performance:

Estimated RFP/RFQ Release Date:

Estimated Award Date: Competition Type:

Buyer Contact Email:

<u>Title</u>:

Description of Product or Service Required

- Current forecasted bid opportunities are subject to change or cancellation due to scope, mission, or funding requirements.
 Some procurements are reserved for small businesses. Note the competition type on the forecast matrix to determine if a procurement has been set aside or
- is open to fair and reasonable competition.

 Los Alamos National Laboratory reserves the right to change the competition type from Competitive to Set-Aside prior to the release of the Request for
- Quotation (RFQ).

 If this is a Request for Expression of Interest and capability information is requested with your response, be advised that Laboratory will not issue your
- If this is a Request for Expression of Interest and capability information is requested with your response, be advised that Laberatory will not issue your
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SBP 003 2/25/2015





Construction Projects/Opportunities

Project	Estimated Value
Plutonium Risk Reduction MTOA	\$15,000,000
Paving MTOA	\$15,000,000
ARTIC Office Conversion	\$5,000,000
RLWTF 100k gal Tank Removal	\$3,000,000
Fire Protection	\$2,000,000
RLWTF Clarifier No. 1 stabilization	\$2,000,000
NSSB Media Records Room Phase 3	\$2,000,000
Mud Rooms Renovation	\$1,000,000
Fire Suppression Upgrades	\$1,000,000
K-Site Fire Protection	\$1,000,000
Trailer complex civil	\$1,000,000
Facility Expansion	\$1,000,000
Rm 114 Refurbishment	\$1,000,000
Bravo Cooling Water Loop	\$500,000
Electrical Mechanical Upgrade	\$500,000
Electrical Mechanical Upgrade	\$500,000
HVAC and Lighting Upgrades	\$300,000
WETF Generator Controls Upgrade	\$200,000





2019-2021 BOA Opportunities

Rapid Release Fabrication Blankets		Carole McNeil
Compressed Gasses		Christine Salazar
Office machines		Elisa Maestas
Software		Emily Lopez
Industrial Tools		Janneke Rasmussen
Architect & Engineering		Kathy Smith
Office Furniture		Larisa Gillis



BOA Opportunities2019-2021

Office Machines		Letitia Espinosa
Software		Maureen Armijo
Electronic Parts		Luke Salazar
Janitorial Supplies		Lorraine Dominguez
Office Machines		Monique Romero
Software		Rachel Roybal
Office Supplies		Veronica Cisneros





Other Business Opportunities

LANL Machine Shop Maintenance

Contact Lawrence Garcia – LANL Procurement Specialist
Scope of Work Summary – Provide preventative and corrective maintenance for mechanical, electrical, and controls components of various Machine Shop Equipment located throughout Los Alamos National Laboratory. (Equipment list available upon request)

Jefferson Lab Looking for Fabrication Vendors!

Interested vendors should contact Mitch Laney, Major Supply Group Manager at laney@jlab.org with your company's capabilities and contact information.

For questions, call 757-269-5338.

For more information, see the Jefferson Lab Procurement web page at : https://misportal.jlab.org/ul/bus ops/





Other Business Opportunities

N₃B

Contact Joseph Sena - N3B Scope of Work Summary – Seeking quality electrical subcontractors to bid on N3B projects.



Other Business Opportunities- cont'd.

US Army Corp Of Engineers

Supply Chain Management Center (SCMC)

DOE-EM (N3B)

Los Alamos County (approx. \$200M budget)

DOE Opportunities

Large network of 36 <u>Facility Management Contracts</u> (FMCs) and other major prime contractors that provide goods and services to DOE.

https://www.energy.gov/osdbu/doe-facility-management-contracts





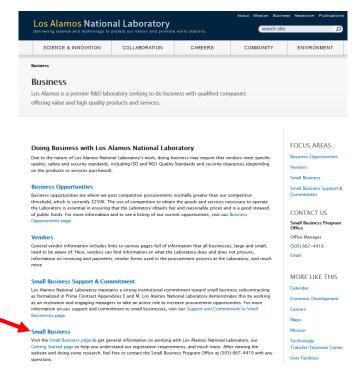
How might you become a potential bidder

- Successful prior project(s)
- Register in the LANL Supplier Database
- DSBS, SAM, Thomas Register, Google
- Respond to LANL Business Opportunity Posting
 - http://www.lanl.gov/business/index.php
- Search FedBizOps for Larger and USACOE projects
 - https://www.fbo.gov/index





Supplier Registration Form



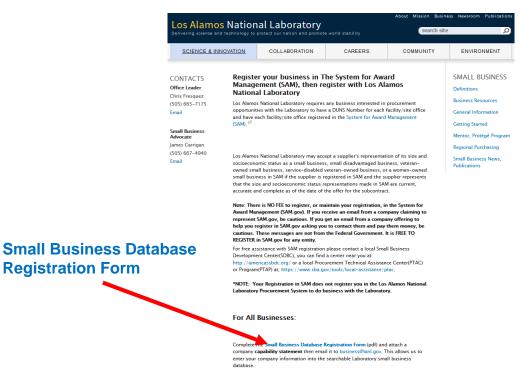
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Small Business



Supplier Registration Form







Registration Form

Supplier Registration Form

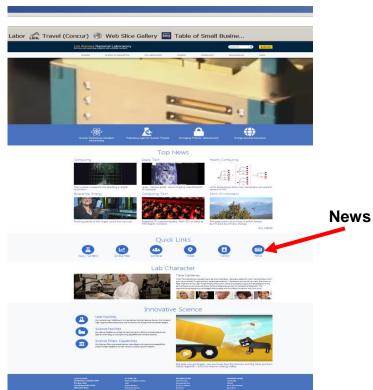
		SAVE	PRINT	CL	EAR FURIN				
Los Alamos		Supplier	Inform	ati	For	Date:	□ New	Revision	
Interested suppliers may comp guarantee any solicitations Supplier from an LANS Procure	or awards will be se ment Official, then a mo	nt to Supplier by	submitting and	supph In		orm; however, in t	are advised the event a solid	hat there is no citation is sent to ti	
Legal Business Name	B:		=H	D/B/	(if applica	ible)			
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Registered with System	m for Award Mana	gement (SAM.	gov)?	Yes	□ No	If yes, valid th	ru:		
Type of Organization:	(Check all that are	applicable)							
Sole proprietorship Non-profi Partnership Governm Corporation Limited Liability Company			ment Entity	ent Entity			☐ Joint Venture ☐ Individual ☐ Other (describe below)		
Educational Institution State International Organization Local			te						
Socioeconomic Status:	(Please select one)	☐ Large E	Business	☐ Small	Business				
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Description of Services and/or Supplies offered: North American Industry Classification System (NAICS) Codes:									
Company POC (Name)						SEND COMPL	ETED FOR	M TO:	
Title:				Los Alamos National Laboratory					
Email:				Attn: Small Business Program Office PO Box 1663 / MS P222					
Phone #:							os, NM 8754		
Cell#: Fax#:					Email: business@lanl.gov Phone: (505) 667-4419				
SBPO 1/31/14)									

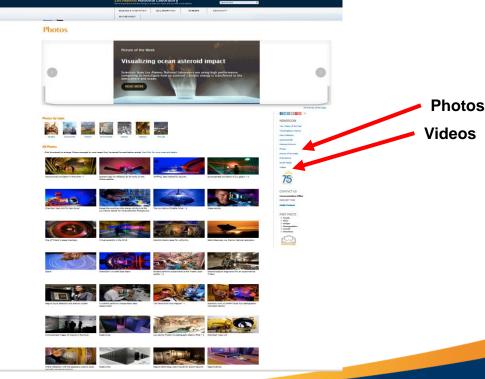




Do your research

(www.lanl.gov)





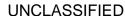






Top Videos of 2018







Doing Business

- Get a DUNS Number (Preferably for each office location)
- Identify your address with a Zip + 4 zip code
- Register in SAM
 - Use your local PTAC/PTAP resources...Registration is FREE!
- Know your NAICS codes
 - In addition to primary, list all others that may apply
 - Feds and Primes <u>cannot</u> use 42, 44, 45 Sectors
- Register in the LANL Supplier database
- Do your market research
- Verify existing info. is accurate (SAM, DSBS, etc.)





Doing Business - Continued

- Know your Business Categories
 - SB, WOSB, VOSB, SDVOSB, HUBZone
- Apply for Certifications (HUBZone, 8(a), etc.)
- Create Marketing Material (Capabilities, Quality Certifications, Safety Record, Past performance, Web Site, etc.)
- Maintain Information, keep it up to date
- Find Contracts
 - M&O web sites, FedBizOps, Outreach events, SCMC, etc.



Expectations

- Expect to Compete
- Accuracy
- On time Delivery
- Read the Procurement Documents
 - Scope of Work, Item Description
 - Safety
 - Security
 - Quality
- Respond to <u>ALL</u> of the RFP requirements





What You Can Expect From Us

- Meet/discuss your company information and capability statement.
- Enter your company information into the LANL Small Business Database, making your company information accessible to LANL buyers and requesters.
- If your company information is in the small business database you will be notified when we conduct business networking and small business forums.
- We will relay your company information to LANL procurement managers, buyers and technical requesters that may use your particular commodity/service.
- When contacted, we will share you info with other sites





SB Assistance and Resource Partners

- Procurement Technical Assistance Centers PTAC
- Small Business Development Centers SBDC
- Small Business Administration SBA
- General Services Administration GSA
- Supply Chain Management Center SCMC
- Regional Development Corporation RDC





Other Partners

- Chambers of Commerce
- Other NNSA M&O Contractors
- US Army Corps Of Engineers
- Regional Development Corporation RDC
- NNSA Office Of Small Disadvantaged Business Utilization - OSDBU





Today and Tomorrow

- A great way to introduce your company, your products/services and get exposure!
- Sit with someone you don't know
- Be prepared to market your company
- Find opportunities amongst the crowd
- Participate in Networking



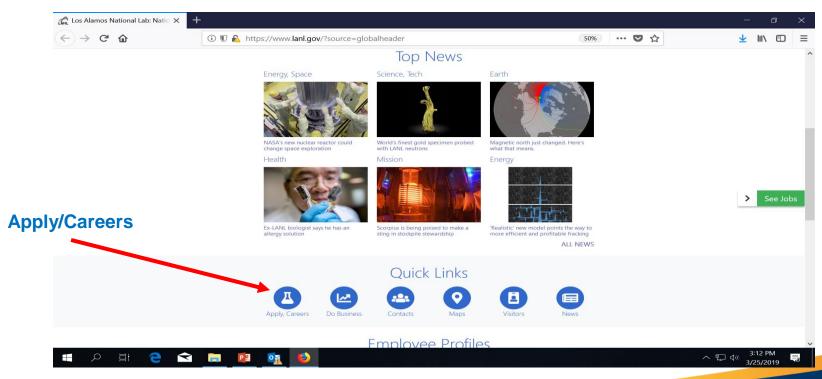
Job Opportunities

- Procurement Specialist Opportunities abound
- Procurement Specialist levels 1 & 2
- Subcontract Specialist levels 2, & 3
- Procurement Group Leaders
- Visit us at www.lanl.gov





Job Opportunities (www.lanl.gov)









• The Inaugural Triad Subcontractor Forum being held on August 8th will allow any interested subcontractor to learn more about the growth in forecasted work and to engage with senior leadership on the relationship that Los Alamos National Laboratory is committed to build.

August 8th, 2019

7:00 am- 5:00 pm Buffalo Thunder Resort,

- Why you should attend:
- Meet representatives from Los Alamos National Laboratory M&O contractor team (TRIAD) and network with LANL Project and Maintenance management personnel.
- Gain insight on the magnitude and types of work coming to Los Alamos National Lab over the next five years.

TRIAD wants to meet you. We are looking for long term, high quality subcontractors to help us keep pace with the National Mission and need the help of the subcontractor community to achieve our goals.

This is a no cost event

www.lanl.gov/subcontractor forum





Contact us after today's event:

Los Alamos National Laboratory Small Business Program Office



Call Us: (505) 667-4419



Write Us: business@lanl.gov



Visit Us: http://business.lanl.gov

Visit Us: 125 Central Park Square, Los Alamos NM







THANK YOU!









