A. Call to Order – Chair Barney Trujillo | 9:00a-

B. Confirmation of Quorum – Chair Barney Trujillo

C. Approval of Agenda – Chair Barney Trujillo

D. Approval of Meeting Minutes - Chair Barney Trujillo | 9:05a (Tab A)

E. Discussion/Action Items (1hr 35 min) | 9:05–10:40a
   a. Briefing from NM Congressional Delegation (5 mins)
   b. Briefing on LANL Summer Students, Kathy Keith, LANL Community Partnerships Office (10 mins)
      i. Jasmine Vigil, LANL National Security Education Center and Center for Earth and Space Sciences
      ii. Selena Valencia, LANL Student Programs Office
   c. Executive Director Update (5 mins, Tab B)
   d. Community and Economic Development
      i. LANL Small Business Office, Christopher Fresquez, Program Manager (30 min, Tab C)
   e. Environmental Stewardship
      i. Briefing on difference in waste classification from DOE Environmental Management (Legacy) to NNSA (NewGen), Pete Maggiore, Deputy Assistant Manager of LANL Site Office and Steve Hoffman, EM-LA’s Deputy Manager (30 mins, Tab D)
   f. Honoring Coalition History
      i. Honoring former Board Member, Steve Girrens and RCLC founder, Sharon Stover
   g. Budget Update, Harry Burgess (5 min, Tab E)
   h. ACTION ITEMS (5 mins, Tab F)
      i. ACTION: Approve Regional Coalition Fiscal Year 2018 Budget and discuss income streams
      ii. ACTION: Approve CPO Matching Funds letter
      iii. ACTION: Approve M&O Contract Transition Priorities
      iv. ACTION: Approve sponsorship for Historias de Nuevo Mexico ‘Querencia Interrupted’ conference, October 12-14

F. Public Comment (20 mins) | 10:40-11:00a

G. Adjournment | 11:00a
About the Regional Coalition of LANL Communities:
The Regional Coalition is comprised of nine cities, towns, counties and pueblos surrounding the Department of Energy’s Los Alamos National Laboratory (LANL). Founded in 2011, the Regional Coalition works in partnership to ensure national decisions incorporate local needs and concerns. The organization's focus is regional economic development and site employment, environmental remediation, and adequate funding for LANL.

The 2017 Board of Directors includes Chair, Commissioner Barney Trujillo, Rio Arriba County; Vice-Chair, Mayor Javier Gonzales, City of Santa Fe; Secretary/Treasurer, Commissioner Henry Roybal, Santa Fe County; Councilor Chris Chandler, Los Alamos County; Mayor Alice Lucero, City of Española; Councilor Darien Fernández, Town of Taos; Commissioner Mark Gallegos, Taos County; Representative Ron Lovato, Ohkay Owingeh; and Lt. Governor Ward Yeppa, Pueblo of Jemez.

For more information please visit the Regional Coalition website at http://regionalcoalition.org

Contact: Regional Coalition of LANL Communities, 1101 Hickox St, Santa Fe, NM 87505, Office: 505/490-6155
A. **Call to Order – Chair Barney Trujillo | 9:19a-**
   a. 19 total audience members

B. **Confirmation of Quorum – Chair Barney Trujillo – Approved**
   **Attendees:** Commissioner Barney Trujillo, Commissioner Henry Roybal, Councilor Chris Chandler, Councilor Darien Fernández, Proxy: Fabian Trujillo (Mayor Javier Gonzales); **Excused:** Lt. Governor Ward Yeppa, Mayor Alice Lucero, Commissioner Mark Gallegos, Representative Ron Lovato

C. **Approval of Agenda – Chair Barney Trujillo | 9:20a-**
   a. **Approved** - Motioned by: Commissioner Roybal, Santa Fe County; Second: Councilor Chandler, County of Los Alamos

D. **Approval of Meeting Minutes - Chair Barney Trujillo**
   a. **Approved** - Motioned by: Fabian Trujillo, City of Santa Fe; Second: Commissioner Roybal, County of Santa Fe

E. **Discussion/Action Items (1hr 25 min) | 9:21a-**
   a. **Briefing from NM Congressional Delegation**
      i. Michele Jacquez-Ortiz, Senator Udall’s office
         i. Congress passed the FY17 spending bill which included funding for a number of New Mexico programs. It fully funded Pell Grants and $465M for payment in lieu of taxes (PILT) programs, a statewide water conservation program, and wildfire suppression. For NM National Labs, the bill provides funding for operations, facility maintenance and improvements, and environmental cleanup. The Cleanup Bill came in at $194M, which was a $9M increase from FY16. WIPP is funded at $324M, which includes $27M toward supplementary environmental projects earmarked for northern New Mexico. There is also support for tech transfer due to more flexibility on federal matching funds for tech transfer entrepreneurs. $700,000 has been designated to expand upon efforts to set up the Manhattan Project National Historic Park, which is $350,000 more than FY16.
         ii. In March, both Senators sent a letter to DOE Cabinet Secretary Perry to invite him to visit Los Alamos National Labs and Sandia Labs. Secretary Perry visited LANL for first time as DOE Secretary on May 10, 2017.
      b. Katie Richardson, Senator Heinrich’s office
         i. Sandia National Laboratory (SNL) M&O contract was awarded to National Technology and Engineering Solutions of Sandia (NTESS), a subsidiary of Honeywell Corporation
            I. Much of the new leadership at SNL, have had experience working at LANL, includes Dr. Stephen Younger, Susan Seestrom, and former RCLC board member, Steve Girrens, now the new Nuclear Deterrence Associate Lab Director.
            II. About 48% of procurement dollars allocated to small businesses. NTESS will increase 2% each year to reach 60% in 5 years. There will also be a statewide 5% pricing preference for NM businesses.
         ii. LANL M&O contract expires October 1, 2018. Still anticipating a Draft RFI for LANL to come out this summer.
   b. **Executive Director Update | 9:27a-**
      a. RCLC Calendar – Timeline of Activities
         i. Calendar has been updated to reflect timeline for M&O contract transition. In May/June, Draft RFP will be open for comment for potential M&O contractors to direct their questions and concerns to NNSA regarding parameters of contract. Sandia M&O contract gave 30 days for comment period, and we anticipate LANL M&O contract will have the same timeframe. It may be possible to extend that timeline beyond 30 days if necessary.
         ii. Will prepare a formal summary of intel from Strategic Deterrence Symposium for next meeting.
         iii. Will have draft of Regional Attraction Guide at next meeting on June 9th.
Presentation and Discussion on LANL Foundation, Executive Director Jenny Parks | 9:39a-

c. Endowed funds are used solely for Foundation’s purpose to “…fund programs to support the educational needs of children in public schools in the vicinity of Los Alamos National Laboratory.” Funding for scholarships and early childhood education funds are 100% fundraised from the community.

d. Programming of the LANL Foundation takes place within seven counties surrounding LANL. Since districts vary in size, resources are not equally distributed across all seven counties, however, scholarships and grants are awarded throughout seven counties based on need and merit, without restraint. Due to size and need, much of the Foundation’s investments goes to Santa Fe and Rio Arriba, because they comprise the largest school districts in the region.

c. LANL Foundation is not an advocacy organization and is non-partisan. However, LANL Foundation does advocate on behalf of education for the state.

   i. Overall they seek to leverage resources from the region and around the country though providing matching grants and other incentives.

d. 2017-2019 LANL Foundation Strategic Plan

   i. Leadership & Advocacy: Seeking to serve as an education resource and example of best practices. Educating NM legislature on the importance of early childhood services and home visiting. Hosting education/teacher summits to support growth opportunities for school leadership.

      I. Building a STEM coalition of passionate individuals, in collaboration with LANL, to boost STEM capacity within NM business and education sectors.

      II. They are now pursuing the possibility of creating a statewide strategic plan for education.

   ii. Increased Home Visiting (HV): Strengthening non-profit sector that provides HV services through training and quarterly coordination meetings with New Mexico Children, Youth, and Families Department (NMCYFD).

      I. Foundation was awarded a Kellogg grant to do early childhood work with Eight Northern Pueblos.

   iii. Talent Development: Collaboration with LANL security contractor, Centerra Los Alamos, to fund ‘Excellence in Teaching’ awards to increase teacher retention, support training for teachers, and encourage deeper relationships between teachers and students.

      I. Applications open in September and award given out in November.

   iv. Scholarships: Increasing scholarship opportunities through the ‘Regional College-Returning Students’, Tribal Business, Mesa Vista High School, and Climate Change scholarships.

      I. Working with Northern New Mexico College to raise funds for GED students who want to attend college. Looking to reduce costs and expand alumni association.

e. Two new LANL Foundation Board members: Andrea Romero & Patricia Trujillo

d. Presentation and Discussion of LANL Community Partnerships Office, Director Kathy Keith | 10:09a-

a. With many LANL employees close to retirement, our challenge as a region is to train and support Northern New Mexicans to fill these jobs as they become available.

b. LANL Internships for have scaled back on high school interns due to lack of workforce skills and needs to build soft skills. LANL CPO intends to focus on connecting with students who are more educationally equipped to work with the Labs.

c. Los Alamos County has been proactive in addressing housing shortage for interns and summer students. Colleges and universities have been willing to offer dorm rooms for summer interns in Los Alamos. Call to all those communities surrounding LANL to become host to summer LANL students.

d. Current partnerships with colleges and universities include programs at UNM-LA, Santa Fe Community College, NNM College, and Highlands University.

   i. There is a need for more NM workforce training so students of all education levels are ready for work environment.

e. 2017 Super Computing Challenge

   i. First prize winners, Santa Fe High School, researched what areas of New Mexico have highest smog levels and determined best locations / mechanics to decrease smog levels.

f. Over 200 LANL employees will be in Taos for 4 consecutive Fridays in August for a Habitat for Humanity construction project.

g. Q&A

   i. Councilor Chandler – Are the upcoming 1,000 positions at LANL considered replacement positions or new positions? Is the average age of employees expected to go down with these new positions?
I. Keith: these positions are replacements because this number is the estimate of eligible retirees. 99.9% of new employees will be replacing retirees. It is estimated that by 2022, the majority of LANL workforce will be millennials.

e. National Laboratory Gross Receipts Tax Preservation effort update, Eric Martinez, Rio Arriba County | 10:36a-
   a. HB412 changes language from “GRT” to “state sales tax”.
      i. Due to differing tax structures around NM, Coalition Board should discuss with legislative representatives to understand how it will affect their respective municipalities.
   b. Q&A
      i. Fabian Trujillo – Is this Bill intended to be revenue neutral or will it generate revenue for the state? Does the Bill affect property taxes or just gross receipts taxes? Martinez responded that the Bill intends to stimulate business development by lowering taxes. It is hard to say if HB412 will be revenue positive or revenue negative because each municipality’s tax structure is different. So, it is necessary for each municipality to consult with legislative representatives, legal council, and accountants to determine the implications of this bill. The Bill is over 400 pages and will affect property taxes, GRT, state sales tax, and more.
      ii. Andrea Romero – As per the Coalition Work Plan and Strategic Plan endorses Section 78 of HB412, which ensures the Laboratory taxation status remains the current status quo. The Coalition is not taking a position on any other negotiations and/or changes that affect our respective communities. If the Board would like to take a stance on other issues besides Section 78, such as overall structure of the bill or tax reform, the Board would have to re-adopt a position.
      iii. Councilor Chandler – As a Coalition, we should understand the impact of the anti-pyramiding provisions because it has potential for taking revenues off the table. Martinez responded that this language can be tailored through working with Senator Carlos Cisneros due to his jurisdiction in Northern New Mexico and was also a late co-sponsor of HB412.
      iv. What is the likelihood of this bill passing with such short timeframe? This is the third year that the bill has been introduced, and thus, this should be sufficient time to deliberate.

f. Briefing on TA-55 permit modification for NewGen waste storage, Tammy Diaz, Environmental Compliance Group | 10:46a-
   a. LANL is considered a Hazardous Waste Facility. It is among 2,200 Hazardous Waste Facilities in New Mexico. It is one of ten treatment and storage facilities in NM. LANL is also considered a large quantity generator because LANL does not dispose of waste at the facility, but does handle the treatment and storage of waste.
   b. 2010 LANL Hazardous Waste Facility Permit
      i. Follows strict requirements, which includes the occasional permit modifications, adding new treatment processes, etc.
      ii. The LANL Environmental Compliance Group (ECG) reports to New Mexico Environment Department (NMED)
         I. Requirements are set forth by EPA and then adopted by NMED
         II. With any permit modifications, added storage, and/or treatment, the ECG is required to submit a Class 1, 2, or 3 Permit Modification.
         III. The difference between modification classes is dependent upon public input and engagement as well as NMED timeline to review and approve modifications.
      iii. January 31, 2017 - LANL submitted Class 2 Permit Modification for TA-55
         I. Modification needed due to TA-55 reaching its current capacity limit for storage of hazardous waste.
         II. Includes addition of two hazardous waste container storage units (rooms), in Building 4.
         III. Also includes expansion of outdoor storage pad
            a. Constructed in 2005 and currently being used for programmatic work at TA-55.
            IV. 40 CFR Appendix I 270.42 Item F(1)(b) “Modification or addition of container units: Resulting in up to 25% increase in the facility’s container storage capacity”.
               a. Overall, this permit modification is only 2% increase to facility’s storage capacity.
      V. Public input period lasted for 60 days from February 5– April 5, 2017.
      VI. NMED has until May 31, 2017 to respond to application.
      VII. All modification permits are available for review at LANL Electronic Public Reading Room and Hardcopy Public Reading Room.
      VIII. Environmental Compliance Group supports mission for DOE and DOD and focuses on environmental compliance work, ensuring new hazardous waste is stored and managed properly.
IX. With WIPP’s 3-year closure, LANL has had difficulty with off-site shipments due to being a low priority for resumed waste shipments to WIPP. LANL is reaching capacity at several other existing permitted units and may need to request additional storage capacity going forward.

c. Q&A
i. Andrea Romero – With a likely increase in permit modifications due to limited shipments to WIPP, it is up for discussion to decide if newly generated waste is within the Board’s interests and want to continue to receive updates on NNSA NewGen waste.
ii. Councilor Chandler – When does newly generated waste become legacy waste? Does the definition drive who is responsible? It would be good for us to discuss this at an upcoming Board meeting because, as a Board, shouldn’t we care about all types of waste? Diaz responded that NewGen waste does not become legacy waste. EM-LA Communications Specialist, Steven Horak, responded that legacy waste is defined as nuclear waste generated pre-1999 (Cold War era). Romero commented that it would have to be reclassified under the confines of the DOE as to who is managing NewGen waste. Currently, it is NNSA’s responsibility to manage NewGen waste, and EM’s duty to manage Legacy waste. NNSA Deputy Assistant Manager, Pete Maggiorie, offered to co-present with EM-LA at a future RCLC Board meeting to explain the difference between NewGen and Legacy waste in more detail.

G. Action Items | 10:57a-

a. Action: Approval of Regional Attraction Guide Project Manager, Sara Magaletta
i. Approved - Motioned by: Fabian Trujillo, City of Santa Fe; Second: Councilor Fernández, Town of Taos
b. Action: Approval of ED travel to Washington, DC for Strategic Deterrent Conference and Congressional Meetings
i. Approved - Motioned by: Councilor Fernández, Town of Taos; Second: Fabian Trujillo, City of Santa Fe
c. Action: Approval of edited Work Plan 2017-2018
i. Approved - Motioned by: Councilor Fernández, Town of Taos; Second: Fabian Trujillo, City of Santa Fe
d. Action: Approval of Board/ED travel to National Cleanup Workshop and ECA meeting, Sept 12-14
i. Approved - Motioned by: Fabian Trujillo, City of Santa Fe; Second: Councilor Chandler, County of Los Alamos

F. Budget Update, Harry Burgess | 11:00a-

a. No new revenues.
b. Expenditures are reflected in the reimbursements for Executive Director Services and Board member travel to DC in February 2017.
c. Request for each entity to consider renewing the same financial commitment in each respective entity’s budget process.

G. Public Comment | 11:02a-

a. Erich Kubeschner – Opposes LANL’s primary mission regarding the maintenance of the nuclear stockpile and other weapons programs. Is disappointed by the Regional Coalition’s priority to advocate on behalf of LANL’s mission to maintain nuclear stockpile. Urged the Coalition to discuss alternatives to nuclear weapons.
b. Menice Santistevan, NNMCAB – Invited Coalition Board members to attend next CAB meeting on Wednesday, May 17. NNMCAB is still open to receiving applications for new Board members.
c. Patricia Trujillo, Historias de Nuevo Mexico – Hosted 2012 conference in response to New Mexico’s Centennial Conference that was perceived to excluded Chicano and Native American voices. This year, Historias will host another conference with the theme “Querencia Interrupted: Hispano and Native American Experiences of the Manhattan Project”. It is co-sponsored by Northern New Mexico College and Northern Rio Grande National Heritage Center. Conference will focus on oral histories from Northern New Mexico citizens who worked around Manhattan Project. Trujillo asked if the Regional Coalition would consider making a $1,500 contribution the conference. Funds would go directly towards hosting, printing, and travel costs for keynote speakers.

H. Meeting Adjourned | -11:14a

a. Motioned for approval by: Fabian Trujillo, City of Santa Fe; Second: Commissioner Chandler, County of Los Alamos. Approved.
LANL M&O Contract Updates

- Letter from Bill Wadt on concerns of M&O selection process. Worry that the current solicitation RFP structure lacks sufficient technical content specifications and should utilize oral presentations from solicitors to ensure they can navigate hypothetical needs at LANL. He’s requesting that the NNSA return to utilizing previous methods in vetting potential contractors.
- Release of Request for Information should come anytime through Summer 2017 to stay on course for acquisition timeline.
- Updated platform to include tech transfer as necessary component of next performance evaluation (included in packet)
- June/July launch of communications strategy on RCLC platform of interests for next M&O contractor as RFI is released.

NM Special Session on Lab GRT preservation pursuits

- HB412 was introduced and subsequently voted down following its introduction. We must now wait until the next special session and/or next session in 2018 to continue to pursue continuation of GRT collection from the Labs

Regional Attraction Guide (RAG Mag)

- All communities have issued submissions and approval of each section. Guide was designed for each community to provide inputs. Final version to be released in July meeting.

Venture Acceleration Funds Awarded to Regional Businesses

- Six businesses in three counties, Santa Fe, Rio Arriba and San Miguel, were awarded up to $60,000 each. VAF funders for 2017 are LANS, City of Santa Fe, Los Alamos County, New Mexico Manufacturing Extension Partnership, Santa Fe County and New Mexico Gas Company and Century Bank, to improve business in the region, furthering commitment to economic development. (Article on investment in packet.)

Strategic Deterrence Symposium Notes – Notes in packet.

Environmental Stewardship

Defense Nuclear Facilities Safety Board (DNFSB) Plutonium Facility Safety Review

- DNFSB was created to “identify the nature and consequences of potential threats to public health and safety” as a result of the Department of Energy’s nuclear missions. Held a hearing to investigate state of Plutonium Facility-4 (PF-4) Wednesday, June 7 in Santa Fe on its ability to develop additional plutonium pits (from 2-test pits to 80 pits by 2027) and to handle highly radioactive material in the case of an environmental catastrophe or sudden disaster. LANL is undergoing safety review and has programmed in time to build safety and security precautions around mission needs.
LANL Environmental Tour hosted by NNMCAB

- Board Members invited to Northern New Mexico Citizens’ Advisory Board Tour on Wednesday, June 21, 2017, from 9:00 am to 4:30 pm to visit TA-21, Area G and the Dome 375 Permacon, Remediated Nitrate Salt (RNS) Treatment at Actinide Research and Training Information Center (ARTIC)/Waste Characterization Reduction and Repackaging Facility (WCRRF), and the overlook at the Chromium characterization site.

Award of LLCC Contract – To be awarded by July 1.

NMED Approves TA-55 permit
- PF-4 to increase storage of hazardous waste of NewGen, NNSA generated waste

Internal Business

Board Executive Elections
- July 14, 2017 – Chair, Vice-Chair, Secretary/Treasurer election to take place at July meeting.

2017 Timeline of RCLC Activities

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<th>2017</th>
<th>2018</th>
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<tr>
<td>April 28-May 1</td>
<td>Congressional Budget FY17 Continuing Resolution Passed and FY17 Budget Agreement reached</td>
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<td>May 1</td>
<td>NTESS transitioned in as Sandia Labs Contractor</td>
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<td>May</td>
<td>M&amp;O Contract Outreach Strategy Proposal</td>
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<td>May</td>
<td>Proposed Next Generation Community Commitment Plan Draft</td>
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<tr>
<td>May/June</td>
<td>LANL Draft RFP for M&amp;O Contract out for comment (30 day review)</td>
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<td>June 21</td>
<td>LANL Environmental Projects Tour</td>
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<tr>
<td>June/July</td>
<td>M&amp;O Contract comments, questions, feedback due</td>
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<tr>
<td>July 1</td>
<td>DOE-EM Los Alamos Legacy Cleanup Contract (LLCC) awarded</td>
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<tr>
<td>July/August</td>
<td>Tours/Industry Day for M&amp;O Offerors</td>
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<tr>
<td>September</td>
<td>LANL Final RFP for M&amp;O Contract released</td>
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<tr>
<td>October</td>
<td>Final RFP from M&amp;O Offerors due</td>
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<tr>
<td>September 12-14</td>
<td>DOE EM/ECA National Cleanup Workshop 2017, Alexandria, VA</td>
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<tr>
<td>October 1</td>
<td>LLCC LANL Cleanup prime contractor fully transitioned</td>
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<tr>
<td>Oct/November</td>
<td>Intergovernmental Meeting &amp; ECA Board Meeting, Location: TBD</td>
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<th>2018</th>
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<tr>
<td>March</td>
<td>LANL M&amp;O Contract Awarded (if protested, delayed 120 days)</td>
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<td>RCLC meeting with Awardee to discuss community investments continuity plan proposal</td>
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<td>Community Day for M&amp;O Contractors and Community Leaders</td>
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<td>March-Sept 30</td>
<td>LANL M&amp;O Contractor Transition Period</td>
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<td>September 30</td>
<td>LANS Contract Terminated</td>
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<td>October 1</td>
<td>LANL M&amp;O Contractor Transitioned In</td>
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Dear Secretary Perry:

I have a serious concern about the solicitation process used for contracts to manage and operate national laboratories and other major Department of Energy facilities. This process, which you inherited from the previous administration, was simplified and sterilized to save time and effort and to minimize the opportunity for protests, but it dramatically increased the chances that the contractor with the best potential to meet the national security needs of the government will NOT be selected.

This solicitation process is about to be used to select the next contractor to manage and operate the Los Alamos National Laboratory. As I am sure you learned in your recent visit to Los Alamos, the Laboratory plays a critical role in national security. The majority of nuclear weapons designs in the current stockpile came from Los Alamos which also has the sole capability to manufacture plutonium pits, the key component in any nuclear weapon.

Just as important, Los Alamos is the most scientifically productive national laboratory as measured in citations of peer-reviewed scientific papers and as reflected in key contributions to the nation ranging from the inception of the human genome sequencing project to the origination of nuclear nonproliferation technology. The reason the Laboratory was able to reconstitute the plutonium pit manufacturing process from the shuttered Rocky Flats Plant outside Denver and eliminate steps that were no longer considered environmentally acceptable was the deep knowledge of the material science of plutonium, which probably has the most complicated chemistry and physics of any element. It is imperative that the Department of Energy and the National Nuclear Security Administration select the contractor with the best ability to continue the Laboratory’s critical role in national security science.

The evaluation of bidders in the current solicitation process places the majority of weight on past performance. On the surface, this seems very reasonable. However, Los Alamos has the most complicated, important, and broadest set of mission work and facilities in the Department so that strong performance at simpler government sites, especially those without nuclear materials, may not be transferable to the Laboratory.

The last two major solicitations to manage and operate the Sandia National Laboratories and the Nevada Test Site have both been won by Honeywell, which has had an outstanding performance record managing and operating the Kansas City Plant, a small facility that manufactures non-nuclear components for nuclear weapons. In fact in 2009 under Honeywell, the Kansas City Plant received the Malcolm Baldrige National Quality Award, the nation’s highest recognition for performance excellence created in 1987 under President Reagan.

As Governor, you may have had personal experience with the performance excellence exhibited by Baldrige winners, since Texas has had more Baldrige winners than any other state. During your time in Austin, you may have enjoyed a meal at Mighty Fine Burgers operated by K&N Management, which won the Baldrige Award in 2010. If the White House used the current Department of Energy process to select a contractor to handle state dinners, K&N Management might be the winner, given its great past performance and management team. Although K&N Management is a wonderful food service organization, handling state dinners at the White House is very different from delivering a delicious, fast food hamburger experience. That’s the analogy I see between managing and operating the Kansas City Plant compared to managing and operating Los Alamos National Laboratory.
The last time the Department of Energy and National Nuclear Security Administration competed the contract for Los Alamos was in 2005-2006. I was involved in the process. I worked on what turned out to be the winning proposal for which I wrote the section on past performance of the University of California. I also led the annual performance self-assessment process for the Laboratory for over 15 years before I retired in 2010. Since this was the first time that the Laboratory contract had been competed since the Manhattan Project, the process was under great scrutiny from the New Mexico Congressional Delegation led by Senator Domenici. From my perspective, the process was well designed and thorough. It required significant technical input and evaluation including oral presentations by the proposed senior leadership teams to test how well they could work together to address significant hypothetical issues on the spot. The current solicitation process does not have the technical content nor the oral presentations of the one used under Secretary Bodman and President Bush. In my opinion, it is inferior and does not serve the national interest.

My recommendation is that you ask at least two key, knowledgeable people to review the current solicitation process and provide you feedback on its adequacy. I suggest you reach out to Tyler Przybylek and T. J. Glauthier. Tyler was a long time, much admired senior manager in the Department of Energy, who led the 2005-2006 contract solicitation process for Los Alamos. T. J. Glauthier was the Deputy Secretary of Energy under President Bush and has played a key role in more recent reviews of the National Nuclear Security Administration and the Department of Energy and their management of the nuclear security enterprise and governance of the national laboratories. Two other individuals, whom you might also engage and who were involved in the last contract process for Los Alamos, are Linton Brooks and Tom D’Agostino. Both are former naval officers and were National Nuclear Security Administrators under President Bush.

Thank you for your consideration and best wishes on your tenure as Secretary of Energy. I have been impressed by your humility, humor, and openness to learn, which will serve the nation well in the critical position you hold for its future nuclear, energy, and economic security.

Sincerely yours,

Willard R. Wadt
Los Alamos National Laboratory Retiree
1405 Big Rock Loop,
Los Alamos, NM 87544

Cys: Senator Tom Udall
     Senator Martin Heinrich
     Representative Ben Ray Luján
     Representative Michelle Lujan Grisham
     Representative Steve Pearce
Six local businesses awarded funds to boost growth
Venture Acceleration Fund benefits companies in Rio Arriba, Santa Fe, and San Miguel counties.

June 1, 2017

CONTACT
Richard P. Feynman Center For Innovation
(505) 665–9090

LOS ALAMOS, N.M., May 18, 2017—The Venture Acceleration Fund awarded a round of funding to six diverse northern New Mexico businesses. The VAF is a collaborative investment administered by the Regional Development Corporation (RDC).

“The Laboratory wants to support the region’s small businesses as much as possible, and the VAF plays a critical role in helping companies on a growth trajectory expand and contribute to the broader economy,” said David Pesiri, director of the Richard P. Feynman Center for Innovation at Los Alamos National Laboratory, which is responsible for the Lab’s technology transfer initiatives.

The VAF was established in 2006 by Los Alamos National Security (LANS), LLC to stimulate the economy by supporting growth-oriented companies. This year, partners who invested alongside LANS include the City of Santa Fe, Los Alamos County, New Mexico Manufacturing Extension Partnership, Santa Fe County and New Mexico Gas Company in addition to continued support from Century Bank.

“Each year the VAF application process draws more and more qualified companies,” said Kathy Keith, director of Community Partnerships at Los Alamos National Laboratory. “This year, we’re proud to support these six awardees with capital that will allow them to grow and add new jobs more quickly.”

The 2017 awardees, located in three counties in northern New Mexico, represent a broad range of business pursuits, from food production to modular manufacturing. The selected companies are:

- **Dee Dee’s Finest Beef Jerky, Español**: maker of paper-thin, crispy beef jerky. The VAF funding will be used to purchase two commercial freezers, two commercial dehydrators, and a commercial slicer, allowing the company to keep up with demand and serve a broader geographic base.

- **Extraordinary Structures, Santa Fe**: manufacturer of innovative modular components that streamline the construction process and make it easy to quickly assemble energy efficient structures. VAF funding will allow for designing and testing an interior infrastructure layer and will support final testing for certification of the panelized system.
- **Length Width Height, Santa Fe:** an e-commerce site for custom upholstered furniture that allows customers to design their own high-quality pieces directly on the site. VAF funding will support the completion of the custom-built website.

- **Necessity Gas, Edgewood:** manufacturer of industrial gas detectors that will be able to detect leaks in natural gas wells and pipelines from trucks, drones and aircraft. VAF funding will be used to reduce the cost of hardware.

- **Tall Foods/Tall Goods, Ribera:** a company bringing high-quality sustainable ostrich meat and other products (including leather, hypoallergenic feathers, and eggs) to the discerning and conscientious consumer. VAF funding will go toward development and implementation of a livestock monitoring system that will communicate the real-time condition of the livestock via personal computers and smart devices.

- **YXO, Inc., Santa Fe:** a state-of-the-art manufacturer bridging the gap between metals and plastics with a proprietary advanced composite structure that enables structural rigidity, fatigue and impact tolerance with applications from the aerospace to sporting goods industries in an easy-to-use erector set platform. VAF funds will be used for a build-out of a scalable production-level machine that will enable commercial production of their structures.

This year, the RDC hosted regular workshops to address issues common to startups and improve VAF applications. Topics covered in workshops include financing, market and strategy issues, market validation, value proposition and communication.

“This year’s six VAF winners promise a lot of growth to our northern New Mexico region,” said Val Alonzo, executive director of the RDC. “The seed capital that VAF provides is often critical to early-stage companies, and often helps bring jobs to the area.”

The VAF awards are a collaborative investment with a shared goal of adding jobs and revenue to northern New Mexico. Since 2006, the VAF program has assisted 66 New Mexico companies through marketing and technology development activities such as proof-of-concept, prototyping, developing market share, product launching or leveraging funding. The VAF award is structured as a zero-interest loan, with repayment required only if a company is acquired, leaves New Mexico within a certain timeframe or fails to provide support to the northern New Mexico startup community. Originally created to commercialize technologies developed at Los Alamos National Laboratory, the VAF has diversified from exclusively funding technology companies to include businesses that manufacture and sell products outside New Mexico. Those companies not selected for a VAF award are often connected with other resources that can help them meet their goals.
Los Alamos lab officials: ‘Learning curve’ with more plutonium

By Rebecca Moss | The New Mexican | Posted: Wednesday, June 7, 2017 11:30 pm

Los Alamos National Laboratory officials told a federal advisory board that they expect to be working with unprecedented levels of highly radioactive plutonium in coming years, engaging in what was described during a Wednesday night hearing in Santa Fe as a “learning curve.”

The Defense Nuclear Facilities Safety Board, an independent advisory board for the Department of Energy, was in Santa Fe to question officials from the lab and the National Nuclear Security Administration about the safety of ongoing plutonium work at Los Alamos, given aging infrastructure, a history of safety problems and a consistent backlog of unaddressed repairs.

Since 1978, the lab’s plutonium facility, PF-4, has been used to handle highly radioactive materials for maintaining the country’s nuclear weapons stockpile and other national security missions.

Future operations of the facility are at issue as the Energy Department looks to ramp up production of plutonium pits — the grapefruit-sized atomic bomb cores that trigger nuclear weapons. The lab produced two test pits last year but the Energy Department wants to see more than 10 pits per year produced by 2022 and as many as 80 pits produced annually by 2030.

In response to questions from the board, James McConnell, an associate administrator for the NNSA, said increasing plutonium pit production “would require Los Alamos and the plutonium facility to engage in pit production at a level they have not done before, at a level that the country has not done in some time. So there is a learning curve that we are all going to have to go through.”

Safety concerns by federal oversight agencies date back more than a decade. In 2013, fears that these issues could lead to a nuclear accident caused a shutdown of the facility for more than a year.

The safety board on Wednesday pressed lab representatives and federal officials about what improvements had been made; ongoing safety issues related to the possibility of an earthquake; how much nuclear material would be handled by the lab as part of the expansion of pit production; and where the growing collection of waste from pit production will end up.

Kim Lebak, field office manager at Los Alamos for the NNSA, said significant progress has been made in correcting issues and addressing infrastructure challenges. She said infrastructure projects for the coming fiscal year are fully funded.
Federal standards say nuclear facilities must be able to withstand a seismic event. For Los Alamos, the scenario posed is an earthquake that results in several internal fires at the plutonium facility. Lab officials said the probability of an earthquake at the site is once in 10,000 years.

“Nevertheless, it is the [federal] standard,” said board chairman Sean Sullivan. “A lot of smart people still get fooled on occasion by Mother Nature.” He referred to 2011 tsunami that overwhelmed the Japanese nuclear power plant at Fukushima, “which was more than what the design basis had anticipated.”

In the event of an earthquake, experts say, the Los Alamos plutonium facility’s ventilation system likely would fail, there would be problems with the building’s water supply, and several of the structures that hold up glove boxes used to manipulate and sometimes melt plutonium would fail.

Members of nuclear watchdog groups, residents of nearby pueblo and Los Alamos County, as well as Santa Fe County Commissioner Anna Hansen provided public comment at the end of the meeting, urging the board to hold the lab accountable and expressing concerns about increased pit production.

“There is an entire economy built over the exploitation of our people,” said Marisa Narnja, 25, who identified herself as a youth representative of Communities for Clean Water. “Our air quality and food has been contaminated. My greatest fear with regard to this whole issue is that if the lab isn’t held accountable, that it will expand.”

The lab earlier this spring asked to expand its hazardous waste permit from the New Mexico Environment Department to allow it to store more transuranic waste — such as tools and soil contaminated with plutonium — at Technical Area 55, where PF-4 is located.

Allison Majure, a spokeswoman for the Environment Department, confirmed Wednesday that department approved the request May 30.

The Defense Nuclear Facilities Safety Board’s five members were appointed by former President Barack Obama and confirmed by Congress. The panel is meant to “identify the nature and consequences of potential threats to public health and safety” as a result of the Department of Energy’s nuclear missions.

Among issues raised Wednesday was a poor evaluations from the Department of Energy, which reported to the board in February that Los Alamos was the only national laboratory to receive a failing grade for its nuclear criticality safety program, a program designed to prevent a nuclear accident and radiological release during work related to nuclear weapons development.

Then in April, during Earth Day cleanup activities, a fire broke out on the ground floor of PF-4. Workers opened an unlabeled container they believed held powered graphite but in fact contained lanthanum nickel. The materials started to warm, then self-combusted, causing a small fire. One worker suffered second-degree burns.

No observable hazardous or radioactive materials were released into the environment as a result of the fire, officials said. But images of the event show the metal canister in which the fire occurred was significantly marred, melted down and cracked into a jagged, brittle frame.

The event highlighted further issues with the lab’s emergency response protocol and ongoing problems resulting from unlabeled or incorrectly labeled containers that hold hazardous or radioactive waste.
Northern New Mexico Citizens’ Advisory Board Tour

Wednesday, June 21, 2017
9:00 am to 4:30 pm

<table>
<thead>
<tr>
<th>Time</th>
<th>Location</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>9:00 am</td>
<td>Welcome, badge in, and view historic film at Bradbury Science Museum</td>
<td>Lee Bishop, Roger Rodriguez</td>
</tr>
<tr>
<td>10:00 am</td>
<td>Technical Area 21</td>
<td>Mark Thacker</td>
</tr>
<tr>
<td>10:30 am</td>
<td>Area G Dome 375 Permacon</td>
<td>Sean French</td>
</tr>
<tr>
<td>11:30 am</td>
<td>Remediated Nitrate Salt (RNS) Treatment at Actinide Research and Training Information Center (ARTIC)/Waste Characterization Reduction and Repackaging Facility (WCRRF)</td>
<td>Sean French</td>
</tr>
<tr>
<td>Noon</td>
<td>Lunch at Otowi Cafeteria</td>
<td></td>
</tr>
<tr>
<td>1:30 pm</td>
<td>Townsite – Los Alamos Public School Admin Ofc parking lot</td>
<td>Todd Haagenstad</td>
</tr>
<tr>
<td>2:15 pm</td>
<td>White Rock Overlook – Surface/Storm Water</td>
<td>Steve Veenis</td>
</tr>
<tr>
<td>3:15 pm</td>
<td>Chromium Overlook at Mortandad Canyon</td>
<td>Danny Katzman</td>
</tr>
<tr>
<td>4:15 pm</td>
<td>Depart for the Bradbury Science Museum</td>
<td></td>
</tr>
<tr>
<td>4:30 pm</td>
<td>Arrive at the Bradbury Science Museum</td>
<td></td>
</tr>
</tbody>
</table>

**Security Notice:**
Visitors must leave controlled articles such as personal smartphones, cellular phones, two-way pagers, Blackberries/IOS devices, laptop computers, tablet PCs, thumb drives, and cameras in their vehicles. Controlled articles are NOT allowed on Los Alamos National Laboratory (Laboratory) property.

Do not bring prohibited articles such as firearms, explosives, knives, alcohol, or illegal drugs onto Laboratory property. Anyone on Laboratory property is subject to random inspections by Protective Force officers.

**Cover open wounds** (Area G requirement).

**Dress Requirements:** Long pants, shirts with sleeves, and closed-toe shoes.

DRAFT ~ June 21, 2017, NNM CAB Site Visit ~ DRAFT
Review Notes

The Strategic Deterrence Coalition touts a means to assess the threats to U.S. and global security through the use of a strategic deterrent. The SDC believes, “America must maintain a safe, secure and effective strategic nuclear deterrent to assure its safety and security now and for the future.” The symposium explored the current state of the world and the plans to ensure that the deterrent is maintained properly through investment, strategic efforts, collection of intelligence, mission focus, and diplomacy.

The 2010 Nuclear Posture Review, or the determination of the role of nuclear weapons in U.S. security strategy, is underway as ordered by President Trump in April of this year. In anticipation of this review coming out, the assertions made at the conference were mainly predicated on the fact that ‘this is not the Cold War’ and the world has changed. Dr. Kuliasha noted, “The threat of global nuclear war has become remote… though the threat of nuclear attack has increased,” due to the threat of terrorists possibly carrying a nuclear capability, and the increased probability of threats made to the U.S., such those from as North Korea.

The Nuclear Posture Review (NPR) comes in high anticipation with key messaging to then help determine the best means of protecting the world from possible dangers, and how conventional methods of protection tie into that strategy. The discussion of the nuclear triad, or weapons delivery of land-based intercontinental ballistic missiles (ICBMs), strategic bombers, and submarine-launched ballistic missiles (SLBMs), was at the top of the list when it came to what to focus on in the NPR, and the young talent that is entering LANL and the nation’s laboratories who will be there to maintain these instruments.

In general, the themes were that the topic of deterrence theory (mutually assured destruction for any nuclear attack) has held as the prevailing means of preventing further world war, or war with states that host nuclear capability. The NPR of 2017 will determine the posture of the U.S. when it comes to how it sets its strategy with other global nuclear powers and we will then see how that might affect LANL’s future work. The enduring support for the strategic deterrent holds ongoing bi-partisan interest by keeping the deterrent fully robust and ready in the maintenance of ongoing U.S. national security.

Speaker List

- Lamberth Blalock, Executive Director, Strategic Deterrent Coalition (SDC)
- General Paul J. Selva, Vice Chairman, Joint Chiefs of Staff
- General John Hyten, Commander, United States Strategic Command
- General Stephen W. "Seve" Wilson, Vice Chief of Staff, USAF
- Rear Admiral Scott Jerabek, Deputy Director, Defense Threat Reduction Agency
- Dr. Michael A. Kuliasha, Director, Nuclear Technologies, Defense Threat Reduction Agency
- Senator Deb Fischer (R-NE), Chairman, Senate Armed Services Subcommittee on Strategic Forces
- Vice Admiral Terry J. Benedict, Director, Strategic Systems Programs
- Mr. Shuji Maeda, Political Counselor, Embassy of Japan, USA
- Mr. Henry D. Sokolski, Executive Director, Nonproliferation Policy Education Center
- Dr. Gregory F. Simonson, Lawrence Livermore National Laboratory
- Dr. Phillip Carber, Georgetown University, The Potomac Foundation
- Mark Stokes, Executive Director, Project 2049 Institute
Additional Resources

- **38 North** – A blog on informed analysis of events in and around North Korea - [http://38north.org/](http://38north.org/)

- **Nuclear Posture Review, 2010** – The policy, confirmed under the Obama Administration “renounces development of any new nuclear weapons such as the bunker-busters proposed by the Bush administration, and for the first time rules out a nuclear attack against non-nuclear-weapons states who are in compliance with the Nuclear Non-Proliferation Treaty. This rule pointedly excludes Iran and North Korea.” [https://www.defense.gov/Portals/1/features/defenseReviews/NPR/2010_Nuclear_Posture_Review_Report.pdf](https://www.defense.gov/Portals/1/features/defenseReviews/NPR/2010_Nuclear_Posture_Review_Report.pdf)

- **New START** – “New START (Strategic Arms Reduction Treaty) is a nuclear arms reduction treaty between the United States and the Russian Federation with the formal name of Measures for the Further Reduction and Limitation of Strategic Offensive Arms.” The New START treaty expires in 2021. The 2017 Nuclear [https://www.state.gov/t/avc/newstart/](https://www.state.gov/t/avc/newstart/)

- **One Second After**, a book by William R. Forstchen, was regularly referenced at the Symposium and “has been discussed in the corridors of the Pentagon as a realistic look at EMPs and their awesome ability to send catastrophic shockwaves throughout the United States, literally within seconds.” [http://www.onesecondafter.com/](http://www.onesecondafter.com/)

- **Project 2049 Institute** - Seeks to guide decision makers toward a more secure Asia by filling a gap in public policy realm through forward-looking, region-specific research on alternative security and policy solutions. Its interdisciplinary approach draws on rigorous analysis of socioeconomic, governance, military, environmental, technological and political trends, and input from key players in the region, with an eye toward educating the public and informing policy debate. - [http://project2049.net/](http://project2049.net/)

- Center for International Security (CSIS) **Defense Project on China’s ballistic missiles** tracks the China’s sophisticated and growing arsenal. [https://missilethreat.csis.org/country/china/](https://missilethreat.csis.org/country/china/)
# Regional Coalition of LANL Communities

## Meetings at a Glance – July, August, September

<table>
<thead>
<tr>
<th>MEETING DATE</th>
<th>POTENTIAL BUSINESS ITEMS</th>
<th>POTENTIAL BRIEFING ITEMS</th>
</tr>
</thead>
</table>
| Friday, July 14  
9:00-11:00a  
Los Alamos County Municipal Building |
• Election of Executive Committee  
• Review of LANL Request for Information  
• Release of Regional Attraction Guide |
LANL  
• Presentation on NNSA procurement processes and results, FY16 and FY17  
• Presentation from LANL NM Small Business Support office on research support at LANL for small business  
• Fire safety update from LANL |
| Friday, August 11  
9:00-11:00a  
Santa Fe County Chambers |
• Introduction to representative of Los Alamos Legacy Cleanup Contract (LLCC)  
• Honoring Steve Girrens and Sharon Stover |
Sandia National Labs  
NTESS presentation on transition process  
WIPP  
Update on recovery process and way forward |
| Friday, September 8  
9:00-11:00a  
Ohkay Owingeh Conference Center |
• DOE EM Cleanup Workshops and ECA Peer Exchange, Sept 12-14  
• Understanding LLCC community commitment plan |
EM Cleanup Budget  
Briefing on efforts to achieve FY19 cleanup goals |

## Issues to watch:

- LANL Workforce Recruitment Planning
- Environmental Management Approval of LANL Cleanup Lifecycle Baseline Cost
- WIPP Recovery and Reopening dates
- Chromium Plume Campaign
- RDX Explosives Cleanup Campaign
- Other Environmental Campaign Priorities and Milestones Achieved
- Regional Attraction Guide Development and Release
- Review of Community Commitment Programs for next M&O Contract
- LANL Major Subcontractor – SCMC and procurement issues, clean up revamping efforts
- Federal Manhattan Park Construction and Content Planning
- DOE funding for FY17 and FY18
- RDC regional procurement hub opportunity
- Jobs and Workforce at LANL
- Monitoring DOE-NNSA/EM Administrative Appointments and President Trump Transition
Regional Coalition of LANL Communities

Chris Fresquez – SB Program Manager
Los Alamos National Laboratory
Acquisition Services Management (ASM) Division

June 9, 2017
LA-UR-15-23250
UNCLASSIFIED
Los Alamos, NM from 30,000 ft

- Los Alamos, NM
- Santa Fe, NM
- Albuquerque, NM
- Carlsbad, NM

Map showing locations in the Southwestern United States.
Los Alamos NM from 10,000 ft

Los Alamos, NM

Valles Caldera National Park
Los Alamos National Laboratory

- ~36 square miles,
- 2,000 individual facilities with 8M sq. feet
  - 47 technical areas, 11 nuclear facilities
  - 40% are more than 40 years old
- 268 miles of roads (100 paved)
- Approx. 10,000 employees
Established in 1943, LANL is a premier research and development institution.

Since 2006, has been managed and Operated by Los Alamos National Security, L.L.C. (LANS) for the DOE/NNSA under a Federal Prime Contract.

Prime Contractor is also known as an M&O contractor.

Current prime contract expected to be re-bid in 2018.
Solve national security challenges through scientific excellence
Within the Prime Contract is the Small Business Subcontracting Plan, which is a requirement from the Federal Government.

- Annual Budget – Approximately $2 billion
Small Business Goals

- Negotiate Annual Small Business goals in 6 socio-economic categories.
- SB, SDB, WOSB, VOSB, SDVOSB, HUBZone
- LANL’s Procurement Spend for FY16 was approximately $776M of which 64.8% went to small businesses.
Unique Characteristics

- Regional Pricing Preference Program
  - NNM (7 counties and 8 pueblos)

- Subcontractor Regional Community Development Plan

- Mentor Protégé Program
Challenges

- Physical Location
- Age of facility
- Terrain
- Safety
- Security
- Quality

- Training
  - Qualified Resource pool (Lower tier subcontractors, labor pool, etc.)
- Local Infrastructure
Challenges

- High Performance Computing
- Security Force
- NQA-1 Construction Requirements
- PCard
- Integrated Contracts
- Unique Software
LANL’s Small Business Program Initiatives

- Current process to ensure SB opportunities is accomplished through the LANL Small Business Program via:
  - Review of all procurements >$150k for appropriate NAICS code, and justification if not set aside for SB
  - Posting of competitive procurements >$150K to SB website
  - Review of SOW and identification of additional suppliers for SB set-asides
  - Interactions with highly funded Technical organizations
  - SB performance tracking and reporting for procurement teams
  - DPR training
  - Mentor Protégé Agreement
  - Negotiations with large business manufacturers
  - Director and Associate Director Endorsements
## FY ‘16 Goals Achievements

<table>
<thead>
<tr>
<th>Category</th>
<th>FY2016 Goals (+/- 2015 %)</th>
<th>FY 2016 Goal Achievements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Small Business (SB)</td>
<td>52% (+2)</td>
<td>64.8%</td>
</tr>
<tr>
<td>Small Disadvantaged Business (SDB)</td>
<td>20% (+5)</td>
<td>25.2%</td>
</tr>
<tr>
<td>Women-Owned Small Business (WOSB)</td>
<td>14% (+2)</td>
<td>15.8%</td>
</tr>
<tr>
<td>HUBZone Small Business (HUBZone)</td>
<td>3.0% (NC)</td>
<td>4.6%</td>
</tr>
<tr>
<td>Veteran-Owned Small Business (VOSB)</td>
<td>5.0% (+2)</td>
<td>5.9%</td>
</tr>
<tr>
<td>Service-Disabled Veteran-Owned Small Business (SDVOSB)</td>
<td>2.0% (NC)</td>
<td>1.9%</td>
</tr>
</tbody>
</table>
Top Ten NAICS Codes - By Dollars Spent

- 334111 Electronic Computer Manufacturing
- 561612 Security Guards and Patrol Services
- 561210 Facilities Support Services
- 541712 Research and Development in the Physical, Engineering, and Life Sciences
- 541690 Other Scientific and Technical Consulting Services
- 334118 Computer Terminal and Other Computer Peripheral Equipment Manufacturing
- 332313 Plate Work Manufacturing
- 511210 Software Publishers
- 334516 Analytical Laboratory Instrument Manufacturing
- 562910 Remediation Services
Top Ten NAICS Codes - By Transaction Volume

- 339999 All Other Miscellaneous Manufacturing
- 339940 Office Supplies (except Paper) Manufacturing
- 339113 Surgical Appliance and Supplies Manufacturing
- 334118 Computer Terminal and Other Computer Peripheral Equipment Manufacturing
- 334220 Radio and Television Broadcasting and Wireless Communications Equipment
- 322230 Stationery Product Manufacturing
- 334419 Other Electronic Component Manufacturing
- 334112 Computer Storage Device Manufacturing
- 334111 Electronic Computer Manufacturing
- 332722 Bolt, Nut, Screw, Rivet, and Washer Manufacturing
The Coalition

Regional Economic Development

The Regional Coalition seeks to grow and maintain a talented workforce pipeline to ensure LANL operations support regional economic stability and growth. Being that LANL is the largest employer in Northern New Mexico, we work to stimulate our local economies through the following strategies:

- Protecting and promoting opportunities for local subcontracting
- Promoting strong workforce education for skilled labor
- Leveraging and supporting efforts of LANL Community Partnerships Office
- Community-endorsed Department of Energy (DOE) contract development and promotion of mission diversification
Acquisition Services Management (ASM) Division
Small Business Program (ASM-SBP)

Program Manager
Christopher Fresquez

Small Business Advocate
James Carrigan

Small Business Advocate
Ashley Dominguez

Small Business Advocate
James Kloepel
Los Alamos National Laboratory
Small Business Program Office Contact Information

Call Us: (505) 667-4419

Write Us: business@lanl.gov

Visit Us: http://business.lanl.gov
Questions
What Is Los Alamos National Laboratory?

- Established in 1943 as Site Y of the Manhattan Project to design/build the atomic bomb

- Operated by the University of California from 1943 through 2005

- Los Alamos National Security LLC (LANS) won the Management and Operating (M&O) contract in 2006 to present
  - Responsible for implementation of NNSA mission and environmental cleanup activities at LANL
  - Separation of EM-scope into Bridge Contract in 2015

- Transition of EM-scope to EM-contractor on October 1, 2017
Los Alamos National Laboratory at a Glance

- Los Alamos National Laboratory (LANL) is the oldest, most complex, and 3rd largest site in DOE Complex
  - ~ 36 square miles
  - 11,171 federal employees and contractors
  - 1,169 buildings (~ 9M gross square feet)
    - 11 facilities with nuclear operations
    - 128 radiological facilities
  - 268 miles of roads (100 paved)
NNSA and EM at LANL: A Quick Breakdown

**NA-LA**
- Weapons Programs, Nonproliferation, Strategic Partnerships
- Safeguards and Security
- Landlord Programs, including Waste Management (NewGen), Regulatory and Permitting Compliance, and Infrastructure

**EM-LA**
- Legacy Waste (pre-1999) Cleanup
- Legacy Waste (pre-1999) Management
Los Alamos National Laboratory
FY 2016 Funding Portfolio

NNSA Weapons Programs $1,590M / 63%

Strategic Partnerships (National Security) $132M / 5%

NNSA Safeguards & Security $124M / 5%

DOE Energy & Other Programs $60M / 2%

DOE Office of Science $91M / 4%

NNSA Nonproliferation $226M / 9%

DOE Environmental Management $189M / 7%

Strategic Partnerships $121M / 5%

Operated by Los Alamos National Security, LLC for the U.S. Department of Energy’s NNSA
Summary

- Two Field Offices, Two Prime Contractors, One Site: *Integrated coordination*

- NNSA is responsible for LANL Site-wide Operations
  - Responsible for the Management & Operating Contractor
  - Lead for all Institutional Activities, including landlord programs
  - Responsible for managing *Newly Generated TRU Waste – Post-1999*

- EM is responsible for Legacy Cleanup
  - Responsible for the Legacy Cleanup Contractor
  - Responsible for managing Environmental Restoration and *Legacy TRU Waste- Pre-1999*
  - Responsible for Consent Order and Individual Permit

- **NA-LA and EM-LA are part of DOE and are responsible for carrying out their respective missions within federal, state and local policies/regulations and appropriations requirements.**
## RCLC Operating Budget Summary

### FY 2018 Proposed Budget

<table>
<thead>
<tr>
<th>Category</th>
<th>Adopted Budget</th>
<th>Actual (through May)</th>
<th>Projected</th>
<th>Proposed</th>
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</thead>
<tbody>
<tr>
<td><strong>Beginning Fund Balance</strong></td>
<td></td>
<td></td>
<td>FY 18</td>
<td>FY 19</td>
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<td>Unassigned</td>
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<td>Restricted DOE Funding</td>
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<td>Regional Attraction Guide</td>
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<td>$18,000.00</td>
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<tr>
<td><strong>Total Member Revenues</strong></td>
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<td><strong>Expenditures</strong></td>
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<tr>
<td>Executive Director Services</td>
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<td>Legal Services</td>
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<td>Memberships &amp; Subscriptions</td>
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<tr>
<td>Travel</td>
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<td>Other Professional Services</td>
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<td>Other Meeting Expenses</td>
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<td><strong>Total Expenditures</strong></td>
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<td><strong>Ending Fund Balance</strong></td>
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<td>$270,574.12</td>
<td>$332,179.36</td>
<td>$326,895.24</td>
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</table>

### Coalition Member Contributions

| City of Española                       | $3,500.00      | $3,500.00            | $5,000.00  | $5,000.00  |
| Los Alamos County                      | $60,000.00     | $60,000.00           | $60,000.00 | $60,000.00 |
| Pueblo of Ohkay Owingegeh              | $5,000.00      | $0.00                | $10,000.00 | $10,000.00 |
| Rio Arriba County                      | $10,000.00     | $10,000.00           | $5,000.00  | $5,000.00  |
| City of Santa Fe                       | $10,000.00     | $10,000.00           | $10,000.00 | $10,000.00 |
| Santa Fe County                        | $15,000.00     | $10,000.00           | $10,000.00 | $10,000.00 |
| Taos County                            | $3,500.00      | $0.00                | $3,500.00  | $3,500.00  |
| Town of Taos                           | $3,500.00      | $3,500.00            | $3,500.00  | $3,500.00  |
| Pueblo of Jemez                         | $5,000.00      | $0.00                | $2,500.00  | $2,500.00  |
| **Total Member Revenues**              | $115,500.00    | $97,000.00           | $112,000.00 | $98,500.00 |
| **TOTAL REVENUES**                     | $215,500.00    | $197,000.00          | $212,000.00 | $216,500.00 |
| **Expenditures**                       |                |                      | $215,500.00 | $181,941.00 |
| Executive Director Services             | $168,000.00    | $165,548.45          | $152,000.00 | $152,000.00 |
| Legal Services                          |                | $0.00                | $0.00     | $0.00    |
| Memberships & Subscriptions             |                | $0.00                | $0.00     | $0.00    |
| Travel                                  |                | $3,358.40            | $12,970.80 | $14,000.00 |
| Other Professional Services             |                | $11,500.00           | $15,000.00 | $15,000.00 |
| Other Meeting Expenses                  |                | $584.15              | $1,980.82 | $2,100.00 |
| **Total Expenditures**                  | $215,500.00    | $181,941.00          | $212,000.00 | $212,000.00 |
| **Ending Fund Balance**                 | $255,515.12    | $270,574.12          | $332,179.36 | $326,895.24 |
June 6, 2017

LANS Board of Directors
Los Alamos National Security, LLC
105 Central Park Square
Los Alamos, NM 87544

Dear LANS Board of Directors,

We again thank you for your ongoing support for the 2017 Community Commitment Plan. We congratulate you on your performance review through the NNSA and request that the funds you have committed remain in good faith, dedicated to our communities.

As you may know, we have been looking deeper into your incredible program as something we would like to preserve and grow in our region. Through this process of understanding the impact of your programs and dedicated funds, we came to learn that a substantial proportion of the funds matched by LANS, LLC is, in fact, not staying in Northern New Mexico. Rather, these matching funds are going outside of the state to match funds in a variety of areas, albeit nobly inclined.

As you know, the needs in Northern New Mexico are vast, and on behalf of our communities we request the LANS matching funds to stay within the seven county and pueblo areas your community commitment plan has designated for maximum impact. We believe this is a way for LANS’ impact to be further extended and more greatly amplified in our communities. In short, we hope that there is a means to adjust the current giving program to ensure LANS matching funds are solely dedicated to Northern New Mexico communities as outlined in the current Community Commitment Plan (CCP).

If there is a means to ensure that the dynamic impact of this program resides in our local areas, we anticipate increased opportunities to see your investments come to fruition within the regional area and map out impact. Throughout your tenure, the CCP has evolved in tremendous ways to amplify positive programming and support in the region. We believe this is one change that can create significant positive effects on regional education, economic development, and other areas that are critically in need in NNM.

We thank you for your consideration in evaluating your current program practices with the hope that there may be an opportunity to modify the community giving program to increase the possibility for impact in Northern New Mexico. Thank you for your time, effort, and ongoing dedication to our local communities. If you have any questions, please do not hesitate to contact us.

Sincerely,

Chair, Commissioner Barney Trujillo, Rio Arriba County
Vice Chair, Javier Gonzales, Mayor of Santa Fe
Secretary/Treasurer, Commissioner Henry Roybal, Santa Fe County
Mayor Alice Lucero, City of Española
Councilor Chris Chandler, Los Alamos County
Rep. Ron Lovato, Pueblo of Ohkay Owingeh
Lt. Governor Ward Yeppa, Pueblo of Jemez
Councilor Darien Fernández, Town of Taos
Commissioner Mark Gallegos, Taos County
LANL Prime Contract | Acquisition Recommendations

The Regional Coalition of LANL Communities is closely accompanying the oncoming LANL contract transition. Through this process, our regional community has identified top priorities for the process in which we see are the best suited to yield the greatest possible outcomes for the next LANL prime contractor transition and local communities.

Our priorities on the next contract are the following:

- Ongoing and dedicated communication with Northern New Mexico communities through the entirety of the M&O acquisition process.
- Uninterrupted Community Commitment mandated through the lifetime of the next M&O contract.
- ≥5% local preference for contractors and other bona-fide opportunities for incentivizing local contractor participation.
- Transparently available data on the impacts of LANL activities, especially that of procurements, community investments, employee demographic and income data, sub-contracts, overall fiscal impact data, etc.
- Ongoing and enhanced support for small businesses, workforce, and contractors to engage in doing business at the Laboratory.

Community Engagement through Acquisition Process

LANL Relationship with Communities
- Local communities are the primary customers of the U.S. Department of Energy (DOE)
- LANL has the greatest economic impact on our local communities when compared to other local industries
- LANL contract transition is important to many LANL workers, namely highly skilled young professionals, retirement eligible and union workers, who are anticipating their needs to be met through the transition
- Increases in hiring at LANL drive demand up for housing, high quality of life and services in our communities

LANL Benefits to Regional Community
- Continuous relationship building and local investments in the community ensure a higher quality of life
- Ongoing advancement of education system and training opportunities for career skill building
- Economic stability and diversity through investment in existing businesses, thereby drawing new industry and businesses to the area
- Community investments that contribute to recruitment and retention of talent to meet future community needs
- Stronger partnerships with DOE and its contractors to demonstrate the importance of community engagement

Benefits to Community-Engaged LANL Prime Contractor
- An improved community where employees want to live and raise a family
- High-quality education systems
- Active, local charities that meet the needs of the community and contractors can be proud to showcase the Prime Contractor through community giving and engagement
- Critical political and community support for the challenging times as well as the good
- Partnerships with local businesses and suppliers
- Meeting DOE and local community expectations for a strong partnership

RCLC Commitment for Engaging Next Prime Contractor
- Dedicated to helping next Prime Contractor become familiar with the local community including introductions to:
  - Local government structure
  - Local industries
  - Local small businesses
  - Economic development organizations
  - Tourism bureau
  - Pre-K through 12 education
  - Colleges / Universities
- Identifying workforce availability, current actions, actors, and demands
- Ascertaining economic strengths and challenges within the community
Community Commitment

Mandated, measured and enforced community commitment performance through lifetime of contract.

Overall, there is overwhelming support and praise for the programs currently run as economic development, education, and community giving support. We ask that the next contractor commit a minimum $33M to ensure that these programs continue to thrive. It is essential to have continuity and consistency in these programs between contractors. We call on the next M&O contractor to work with us directly to ensure the integrity, quality, and efficacy of the Community Commitment Plan continues without interruption, and that ample investment is made to advance the efforts developed in this past decade.

The RCLC spent several months evaluating the programs and investments made in the 11 years of LANS’s generous production of the Community Commitment Plan, in the areas of economic development, education, and community giving. The Regional Coalition will provide insights on the necessity of the continuation of programs and recommendations for improvements.

The RCLC requests that the next contract mandates the submission of a Community Commitment Plan in the next RFP, which includes measured and enforced community commitment through the lifetime of the next M&O contract.

Local Contractor Preference

>5% Local contractor preference adds an incredible value and opportunity for our local businesses and communities.

Contractors that live and work in our communities provide an exponential value on LANL’s procurement in Northern New Mexico. Northern New Mexico is predominantly served by small business. These businesses have benefitted greatly in their ability to compete with larger, out-of-state companies through the 5% local contractor preference. With lucrative opportunities to compete for work, this preference also encourages non-local companies to locate their offices within our communities.

We ask that this 5% preference remain, or increase, for local businesses to continue to compete in the counties surrounding the Laboratory; Santa Fe County, Los Alamos County, Rio Arriba County, Taos County, San Miguel County, Mora County, and Sandoval County, including neighboring tribal communities within the respective counties.

Small Business & Technology Transfer Support

Ongoing Small Business and Tech Transfer support mechanisms to increase opportunity to conduct business with, and to learn from, doing optimal business with LANL.

LANL’s small business office has made incredible strides in encouraging and boasting small business engagement with sub-contracting opportunities at the Laboratory. Such efforts ensure a true value to the local economy and show DOE’s dedication to our communities in seeking how to best serve businesses in their expansion and long-term growth. In conjunction with the work performed at LANL the Feynman Center for Innovation has continued to make incredible strides in licensing technologies to local entrepreneurs and other businesses searching for new technologies to integrate. Such efforts in consultation and access to support should remain and continue to grow so as to continue a tradition of helping small business and support innovation with LANL tech. Assistance can range from efforts of improving business outcomes, supporting workforce growth, dedication to entrepreneurship, and linking to additional and potential opportunities throughout the DOE complex.

Impact Data Gathering

Exposition of data collected on LANL’s impact on procurements, investments, and region.

The Data reported on LANL’s impact to local communities demonstrates the contributions the Laboratory makes to our regional ecosystem from the economy, to education, to scientific feats, and beyond. We ask that LANL remain committed to reporting on procurement dollars invested in procuring goods and services in Northern New Mexico, broader NM and out-of-state. We ask that details be published on local industries providing goods and services, including employee distribution throughout the region, salary, benefits, and procurement impacts in the seven county and tribal areas that are most greatly fiscally impacted by Lab activity.

Data provides us the means to ensure the impacts from LANL investments through the Community Commitment Plan are having a positive impact. Transparency through data allows communities to measure goals, provide feedback, and develop means to co-invest and leverage funds for projects, and increase overall impact.
REGIONAL COALITION OF LANL COMMUNITIES
City of Española – Los Alamos County – Rio Arriba County – Santa Fe County
City of Santa Fe – Taos County – Town of Taos – Ohkay Owingeh – Pueblo of Jemez

MEMORANDUM

Date: June 9, 2017
TO: Regional Coalition of LANL Communities Board of Directors
From: Andrea Romero, Executive Director
Subject: Authorization to Sponsor Historias de Nuevo México Conference

Background
Historias de Nuevo México will host a conference entitled “Querencia Interrupted: Native American and Hispanic Experiences of the Manhattan Project” on October 12-14, to address the complex histories and perspectives of Native American and Hispanic contributions to the Manhattan Project and Los Alamos National Laboratories. The conference will focus on the Manhattan Project’s legacy in Northern New Mexico, and include critical analysis and discussion from notable community and academic perspectives.

Historias de Nuevo México has already received funding and sponsorship from Northern New Mexico College, Northern Rio Grande National Heritage Area, and LANL Atomic Heritage Foundation to produce the Conference. They are looking to further raise funds and build partnerships in support of the Conference production, especially for funding honorariums, conference printing, receptions and other expenses to produce the event.

Historias de Nuevo México has requested sponsorship in the amount of $1,500 to support this unique and significant regional event. Status as a sponsor will be recognized in announcements to promote the conference, such as on printed materials and in advertisements, and there will be mentions of sponsors during the conference.

Recommended Action:
I recommend approving the authorization of a $1,500 sponsorship to Historias de Nuevo México to host the “Querencia Interrupted: Native American and Hispanic Experiences of the Manhattan Project” 2017 Conference.
May 12, 2017

Dear Board of Directors, Regional Coalition of LANL Communities:

The *historia*, or history, de Nuevo México has been told and written about many times and by many different people. Often times the perspectives of the people with the lived experience of New Mexico are not included in the academic interpretations of our shared history. The Historias de Nuevo México conference seeks to address this disparity by creating a space where community voice and academic perspective shares the stage. In October 2017, we will be hosting a conference that specifically centers the oral histories of Native Americans and Hispanics/os in the history telling of the Manhattan Project. We are writing this letter to ask for your support.

The conference is interdisciplinary and historical, and we’ve invited scholars from all concerned disciplines and from the community at large to examine the complex histories of New Mexico. This year’s conference theme: "*Querencia Interrupted: Native American and Hispanic Experiences of the Manhattan Project*” – is an effort to honor and acknowledge the importance of (re)membering the people, stories, and places that contribute(d) to the Los Alamos National Laboratory, generally, and the Manhattan Project, specifically.

The conference will be October 12-14, 2017 at the Northern New Mexico College in Española, New Mexico. The host organizations for this conference are Northern New Mexico College and the Northern Rio Grande National Heritage Area. We are inviting noted speakers to offer keynotes and plenaries, as well as organizing a celebration of New Mexico music, and are providing venues for critical discussion, creative expression, and analysis of the legacy of the Manhattan Project in northern New Mexico.

As I am sure you realize, organizing a conference of this caliber requires considerable resources and financial support. On behalf of the organizing committee, I am asking the Coalition of LANL Regional Communities for a donation of $1500. Your contribution will be used to fund honorariums, conference printing, receptions and other expenses. Your status as a donor to the conference will be recognized on all of our printed materials, advertisements, and will be announced throughout the conference. Additional, prominent signage at the conference will identify donors of $500 or more.

We, the organizing committee, thank you in advance for your consideration and support of the continued study of New Mexico history.

Respectfully,

Patricia Trujillo, Ph.D.
Historias Organizing Committee Chair
CALL FOR PROPOSALS

Conference Theme

Querencia Interrupted: Hispano and Native American Experiences of the Manhattan Project

October 12-14, 2017

Northern New Mexico College, Española Campus & Northern Rio Grande Heritage Center

This year’s conference theme: “Querencia Interrupted: Native American and Hispanic Experiences of the Manhattan Project” – is an effort to honor and acknowledge the importance of (re)membering the people, stories, and places that contribute(d) to the Los Alamos National Laboratory. Since the original displacement of Native American and Hispanic peoples from the Pajarito Plateau to the inclusion of Natives and Hispanics as a local workforce that made the Manhattan Project possible, New Mexicans have been actively involved and impacted by the scientific laboratory. The Historias de Nuevo México/Histories of New Mexico conference recognizes the complex ways in which New Mexicans connect to and think about the multiple concepts of what it means to have a homeland. In October 2017, we will convene to dialogue about the critical contributions of Nuevomexicanas/os to the Manhattan Project, how the Project’s implications continue to shape the region of north central New Mexico, and the many complex understandings of citizens’ relationships to “the lab,” as it is known locally.

This is an interdisciplinary historical conference that examines the multiple histories of New Mexico. We invite scholars, writers, and artists from any concerned discipline and from the community at large to help us examine the theme. As the practice of history is ultimately a collective effort to be shared and created in a common space, this conference will merge the spheres of academic and community scholarship.

We welcome all proposals, but will give special consideration to proposals that address the following:

- Native American and Hispanic experiences of the Manhattan Project
- The Origins of Los Alamos National Laboratory
- Oral histories from people who worked in Los Alamos before/during Manhattan Project
- Women employees of the Manhattan Project
- Pre-LANL New Mexico - Host communities and the implications of LANL
- Up and Downwinders: Health effects of LANL and the Trinity Site
- Economic and livelihood impacts of the labs
- Cultural and Environmental Impacts of the Manhattan Project
- Hispanic and Native American Participation in World War II
- Japanese Internment Camps in New Mexico
- Nuclear History/Nuclear Colonization
- 50th Anniversary of the Tijerina Courthouse Raids
- 170th Anniversary of Guadalupe-Hidalgo
- Trails and Commerce – Labor Identities
- Women and Children in New Mexico
- Peoples, Places, and Cultures

When submitting a panel or individual paper, include a 250-word abstract that outlines the panel and/or paper. Each panel proposal, whether individual or part of a session, should include a one-paragraph abstract and a one-page c.v., including address, phone, and email address for each participant. Indicate AV equipment needs, if any. We welcome paper/panel submissions, as well as performances, readings, workshops, roundtable discussions, etc. Email each submission, with supporting materials, as a single document (PDF) to: nmhistorias@nnmc.edu or send by mail to: Historias NM, Northern Rio Grande National Heritage Area, PO Box 610, Española, NM 87532. Deadline July 14, 2017.