Regional Coalition of LANL Communities
Kathy Keith, Community Partnerships Office

May 12, 2017
Los Alamos continues to hire across all disciplines

» In the last year, the Laboratory has hired more than 1,000 employees
  » 36% of new hires were born in New Mexico
  » 33% of new hires graduated from New Mexico college
The Laboratory hires more than 1,500 interns each year

- 1,639 students were hired in summer 2016
- Approximately the same number of students are expected to be hired in 2017
  - 98% of students would recommend a Laboratory internship to another student.
- Students identify finding housing as their biggest challenge.

### Student Population By Type

- High School: 50%
- Undergraduate: 28%
- Graduate: 17%
- Guest Student: 5%
Students come from colleges and universities all over the world.

New Mexico Schools

<table>
<thead>
<tr>
<th>College Name</th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of NM</td>
<td>214</td>
</tr>
<tr>
<td>New Mexico State University</td>
<td>97</td>
</tr>
<tr>
<td>New Mexico Institute for Mining and Technology</td>
<td>86</td>
</tr>
<tr>
<td>Northern NM College</td>
<td>33</td>
</tr>
<tr>
<td>University of NM – Los Alamos</td>
<td>22</td>
</tr>
<tr>
<td>New Mexico Highlands University</td>
<td>16</td>
</tr>
<tr>
<td>CNM</td>
<td>7</td>
</tr>
<tr>
<td>Eastern New Mexico University</td>
<td>7</td>
</tr>
<tr>
<td>SF University of Art and Design</td>
<td>1</td>
</tr>
<tr>
<td>Santa Fe Community College</td>
<td>1</td>
</tr>
</tbody>
</table>

Where LANL Students Study:

- New Mexico: 58%
- California: 25%
- Texas: 8%
- Other: 9%
Next step: a joint planning process with Laboratory and regional colleges and universities to identify opportunities

Beginning in July, we will meet to analyze:

» Laboratory workforce projections
» Existing college programs and graduation rates

Work will be supported by:

» New Mexico First
» Labor Economist

Conduct a Regional Education Survey

» To assess awareness, engagement, partnerships, and barriers in regional K-20

Work supported by:

» Research and Polling, Inc.

New data will support colleges in identifying programs that are aligned with current Laboratory workforce needs
Bradbury Science Museum Association’s new grant program provides transportation to visit the Museum

- More than 1,200 students have visited the Bradbury Science Museum
- Schools visiting museum this Spring:

**Santa Fe:** El Camino Real, Ortiz Elementary, Pojoaque Valley: elementary, middle and high school, Nava Elementary, and Turquoise Trail Elementary

**Taos County:** Questa Jr. High, Ranchos Elementary, Taos Middle and High Schools, Rio Costilla Southwest Learning Center, and Taos Cyber Magnet School and Penasco High School

**Rio Arriba County:** San Juan Pueblo Day School, Alcalde Elementary, McCurdy Charter School, Los Nino’s Kindergarten, and La Tierra Montessori Arts and Sciences Charter School

http://www.bradburyassociation.org/

San Juan Elementary Students visit BSM
Summer Opportunity for Native American Youth

STEM & Cultural Conference

» July 20-22, Santa Fe Community College

» Opportunity for Native American Youth to participate in hands-on STEM activities and training.

» Recruiting Community Teams of 1 elder, 1 parent, 4 to 6 students

» No charge

For more information please contact: Christine Becker at: sundance@spinn.net
Congratulations to Santa Fe High School Winner of the 2017 Super Computing Challenge

» 27th Year of the Program

» 58 Teams participated

» More than $10,000 were awarded in scholarships

» Members of the winning team receive $1,000 each

Project Title: Urban Installation of Smog Reducing Materials
Kathy Keith, with Sean Cooper, awards ceremony MC, and Lisel Faust, Ramona Park, Rowan Cahill, Hope Cahill, and their teachers Theo Goujon and Brian Smith.