

Proclamation

STEM Education in New Mexico

WHEREAS, strong Science, Technology, Engineering and Mathematics (STEM) educational programs are vital to the intellectual and economic future of the state of New Mexico and further, the United States of America;

WHEREAS, New Mexico STEM academies, schools, and businesses have made strong efforts in working to close the disparity between the number of STEM field college graduates and the number of skilled workers needed in our industry;

WHEREAS, a career in STEM fields requires an early start:

WHEREAS, as major employers in the state of New Mexico, we are committed to strengthening the workforce pipeline; in 2013, we invested over \$80 million in STEM education for New Mexico; collectively we employ 26,172 people; we have contributed more than 443,426 volunteer hours.

NOW, THEREFORE, WE PLEDGE TO WORK TOGETHER TO:

- 1. Address voluntary targets and reporting requirements in Senate Memorial 38 and House Memorial 19 from the 2014 Legislature.
- 2. Lead the way in dialogue and collective impact among our growing list of partners.
- 3. Spark mathematics and scientific inspiration for New Mexicans, cultivate curiosity, and engage students in hands-on minds-on activities.
- 4. Provide research-based high-quality professional development for New Mexico educators.

The relationship our organizations have fostered will be the foundation for others to join our efforts to put New Mexico on the forefront of STEM education and workforce development. Strong math and science education helps create pioneers of the future that will help move this state to a higher level of excellence.

David Hardy, SES, Director, Directed Energy Directorate, Air Force Research Laboratory The Air Force Research Laboratory is passionate about creating the next generation of scientists and engineers Technological superiority is important for the wellbeing of our country, our economy, and for building a great future for our youth.

Kirby Jefferson Vice President, Technology & Manufacturing

As a partner with schools, universities, government, and nonprofit organizations in New Mexico, Intel strives to give children the education and 21st century tools they need to succeed.

os Alamos Charles F. McMillan, Director, Los Alamos National Laboratory

Our good neighbor pledge: to contribute to quality of life in Northern New Mexico through economic development, excellence in education, and active employee engagement in our communities.

NORTHROP GRUMMAN

Andrew Kwas, Director, Energy and Technology

We maintain a strong commitment to programs that improve education and human services, promote cultural awareness and diversity, and support our troops and veterans.

Pat Vincent-Collawn, Chairman, President and CEO, PNM Resources

PNM believes that supporting education is essential to building a strong, qualified workforce, creating sustainable economic growth, and improving the quality of life for all New Mexicans.

Paul Hommert, Director, Sandia National Laboratories

communities.

Sandia provides exceptional service in the national interest. We bring this same dedication and expertise to our local