

## New Mexico Governor's STEM Challenge 2025 High School Student Winners Announced

(Albuquerque, NM) - February 5, 2025 – In an exciting culmination of innovation and creativity, the New Mexico Governor's STEM Challenge occurred at the University of New Mexico in Albuquerque this weekend. The Saturday event showcased bright young students in science, technology, engineering, and math (STEM), with 32 high school teams participating from across New Mexico.

Celebrating its sixth year, the Challenge is an annual competition where high school students showcase their skills and knowledge in STEM to build practical solutions for real-world problems. This year's challenge was: "In today's world, transportation encompasses the physical movement of people, goods, and vehicles. Beyond the physical transportation of people, goods, and vehicles, information technology such as the Internet provides the movement of data through networks, allowing for cultural exchange between communities, historical exploration, futuristic speculation, and emotional conveyance. Identify a transportation or information technology you need in your home, school, community, or state, and use STEM to develop an innovative solution to meet that need."

"These projects showcase the ingenuity and problem-solving skills that will shape New Mexico's future," said Dr. Gwen Perea Warniment, President and CEO of the LANL Foundation. "By tackling real-world transportation and information technology challenges, students are applying STEM in ways that can create meaningful impact in their communities."

Corporate sponsors each selected a team to support, and each student on those teams received \$500. The complete list of winning teams and sponsors begins on page two.

"I'm proud to celebrate the Challenge's sixth year of inspiring innovation in STEM. What makes this experience so special is the support from our state agencies, higher education, and industry partners. They create real opportunities for students. Together, we're shaping the next generation of leaders in New Mexico," said Ryan Labbe, Chairperson of the Challenge and General Manager of Tyler Technologies.



"These students spend months developing their ideas, and it all comes to life on Showcase Day," said Madi Egnaczak, the Challenge's Statewide Showcase Coordinator. "They travel from across New Mexico to share solutions driven by passion and purpose. Their dedication makes this event truly special."

Supported by partnerships with the New Mexico Department of Public Education, New Mexico Department of Workforce Solutions, Los Alamos National Laboratory (LANL) Foundation, the University of New Mexico, and local and national business and industry leaders, the Challenge is a platform for young minds to shape a brighter future for New Mexico using the power of STEM education. Host sponsors include Anchorum Health Foundation, Chevron, Meta, Los Alamos and Sandia National Labs, and Wildflower International. The complete sponsor list can be found at <a href="mailto:newmexicostem.org/sponsorship/">newmexicostem.org/sponsorship/</a>.

## **About the New Mexico Governor's STEM Challenge:**

The Challenge is a strong ecosystem that brings together students, educators, volunteers, government officials, and industry experts. It lays the foundation for a brighter future by supporting and empowering the next generation of STEM leaders. Through innovation and collaboration, the Challenge helps shape New Mexico's future.

For more information about the New Mexico Governor's STEM Challenge, please visit www.newmexicostem.org or email info@newmexicostem.org.

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## **2025 STEM Challenge Winners:**

High School	City	Sponsor
Alamogordo High School	Alamogordo	PNM
Alta Vista Early College High School	Anthony	Chevron



Axiom Christian Classical School	Albuquerque	WSP
Cloudcroft High School	Cloudcroft	Virgin Galactic
Deming High School	Deming	URENCO
East Mountain High School	Sandia Park	Meta
Española Valley High School	Española	Deloitte
Mandela International Magnet School	Santa Fe	URENCO
Mayfield High School	Las Cruces	New Mexico Tech
McKinley Academy	Farmington	National Radio Astronomy Observatory (NRAO)
Mescalero Apache School	Mescalero	Anchorum Health Foundation
Middle College High School	Gallup	Tyler Tech
Navajo Preparatory School	Farmington	New Mexico Oil & Gas Association
New Mexico Connections Academy	Santa Fe	Exxon Mobil
New Mexico Military Institute	Roswell	El Paso Electric
Sandia High School	Albuquerque	Intel
South Valley Academy	Albuquerque	N3B
Taos Academy State Charter School	Taos	Anchorum Health Foundation
The ASK Academy	Rio Rancho	Wildflower International
The Academy for Technology and the Classics	Santa Fe	Pattern Energy
The MASTERS Program	Santa Fe	TRIAD National Security / Los Alamos National Laboratory
Tohatchi High School	Tohatchi	Stantec
Tucumcari High School	Tucumcari	Arcadis
Twin Buttes Cyber Academy	Zuni	Sandia National Laboratories
United World College-USA	Montezuma	Freeport-McMoRan (FCX)
V. Sue Cleveland High School	Rio Rancho	Century Bank
Zuni High School	Zuni	Civitas Resources