NM STEM Innovation Network

DON'T FORGET!

NM STEM Mini Grants
for K-12 Education

Build Capacity

Support school districts, OST programs, communities, and industries in delivering high-impact STEM experiences through professional learning, communities of practice, leadership development, and systemic support.
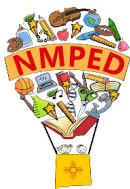
Foster Collaboration

Bring together schools, afterschool programs, industry, and community partners to expand student access to meaningful STEM opportunities by leveraging shared resources and expertise.

Strengthen STEM Identities & Readiness

Engage students, families, educators, and industry in building awareness of STEM opportunities in New Mexico, immersing students in authentic STEM experiences, and preparing them for diverse and rewarding career pathways.

NMPED

NM STATE

PROPOSALS DUE SEPTEMBER 11, 2025
Click on "Apply" to submit your application

Apply Now

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Visit Our Website
www.STEMinNM.com

Principal Hub
New Mexico State University

NM STEM Innovation Network

Who are we

The New Mexico STEM Innovation Network was created through state legislative funding in partnership with the New Mexico Public Education Department (NMPED) to strengthen and expand STEM education across the K–12 system in alignment with NMPED priorities. Its mission is to connect systems and establish a cohesive infrastructure that supports PreK–college STEM pathways, ultimately preparing students for 21st-century STEM careers. To fulfill this mission, the network focuses on three key priorities:

1.   Inquiry-Based STEM Learning in All New Mexico K-12 Classrooms
The network will help schools adopt inquiry-based, hands-on STEM instruction that promotes active, student-centered learning. This approach builds critical thinking and problem-solving while respecting students' cultural and linguistic backgrounds. In 2025–2026, the focus is on boosting K–12 math proficiency through reasoning and problem-solving.

2.   Access to Out-of-School Time (OST) STEM Enrichment
The network will expand interest-based OST STEM programs—such as robotics, coding, and agriculture—especially in rural areas. These programs enhance learning, improve engagement, and build strong STEM identities.

3.   Strengthening Connections Between K-12 Education and New Mexico Industry
The network will align K–12 education with New Mexico's STEM industries by expanding CTE and Work-Based Learning. Key efforts include increasing internships, industry engagement, regional partnerships, and integrating math and problem-solving into CTE to prepare students for high-demand STEM careers.

FOUNDATIONAL PILLARS OF THE STEM NETWORK

BUILD CAPACITY

FOSTER COLLABORATION

STRENGTHEN STEM IDENTITIES & READINESS