

STEM Santa Fe advocates for, develops and provides Science, Technology, Engineering and Math programming, mentoring and resources for all youth, especially those who are under-represented in STEM, to realize their potential and expand their opportunities in our dynamic world.

STEM Santa Fe Sponsorship Packet

Please join us in inspiring New Mexico youth to expand their interest in Science, Technology, Engineering and Mathematics (STEM) education and career aspirations.

STEM Santa Fe leads unique programs for students in 5th-12th grade, enriching their STEM learning experiences. We provide engaging project-based programming with real-world context. STEM Santa Fe deploys a network of STEM professionals who volunteer to serve as mentors and role models. We collaborate with school districts, higher education institutions and other organizations to reach underserved communities and to increase diversity in STEM by offering our programs at low to no cost to families.

We served ~700 students last year with innovative programming in and out-of-school time. Offerings include Summer STEM circles, a dedicated year-long program for middle school girls called STEM Pathways for Girls, an in-school engineering mentorship program at multiple middle and high schools in Santa Fe and Española, an informal math programs through Making Friends with the M in STEM and other initiatives. We also support teachers with STEM programs as needed and available.

We cannot do it without you! Please join us as a STEM Partner for ALL our programs!

If you elect to engage as a Strategic Partner, we will be working with you on a custom engagement plan to ensure your organization receives measurable benefits, above and beyond the standard package.

	Strategic Partner 10,000+	Sustaining Partner 4,000 - 9,999	Supporting Partner 2,000 – 3,999	Contributing Partner <2,000
Custom Engagement Plan	X			
Acknowledgement in prints and digital media	Х	Х		
Logo presence	Large	Medium	Small	Name only

As a partner, your organization will be listed for a year from the time of commitment at your level of contribution.

You may prefer to sponsor one of our programs. Your benefits will be similar in nature to those of a partner but will give you focused exposure during the program you are choosing to sponsor.

We would love to include you in our community, sharing in our mission to give our youth every opportunity to become innovative thinkers ready to solve the challenges of tomorrow.

Please do not hesitate to contact me should you wish to discuss this opportunity in more details.

Our deepest gratitude.

Lina S. Germann, Ph.D., MBA

Founder & Chief Executive Officer, STEM Santa Fe

Phone: 505-310-4122 • Lina.Germann@STEMSantaFe.org

STEM Santa Fe is an award-winning 501(c)(3) charitable organization.

STEM Santa Fe envisions a world filled with analytical citizens exploring complex issues for the betterment of society.



STEM Santa Fe advocates for, develops and provides Science, Technology, Engineering and Math programming, mentoring and resources for all youth, especially those who are under-represented in STEM, to realize their potential and expand their opportunities in our dynamic world.

STEM Santa Fe is a mentorship organization utilizing a network of **STEM professionals** who volunteer to serve as mentors and role models for students. We organize many educational STEM programs in Northern New Mexico that are **project-based and hands-on**, providing extended learning experiences and mentorships to middle- and high-school age youth. We aim to reduce the disparities in educational opportunities by offering our programs at **low to no cost to families**. In 2018 our programs earned STEM Santa Fe a "STEMY" award as **Non-Profit of the Year for New Mexico Excellence in STEM** by Air Force Research Laboratory New Mexico. In 2022 STEM Santa Fe was honored to receive the **2022 Piñon Visionary Award** from Santa Fe Community Foundation.

Here's how we are meeting the problem of underrepresentation in STEM professions in our community:

How can we equip students with STEM skills and build pathways into STEM internships, certificates and careers?

STEM Scaffold Santa Fe

In collaboration with Northern New Mexico College, Santa Fe Community College, Los Alamos National Laboratory and Santa Fe Public Schools, this program provides college student mentors to guide high school students through STEM projects that are culturally and locally relevant. Currently at Capital HS, Española Valley HS, Santa Fe Indian School, and others.

How do we keep girls engaged in their STEM education while providing a local support system of like-minded friends and STEM female role models?

STEM Pathways for Girls

This monthly program, specifically for 5th - 8th grade girls, focused on sparking and boosting the girls' interest in STEM education, kicks off with a fall conference for 200 girls, followed by monthly workshops, all led by professional women in STEM.



<u>How do we engage students in all levels of math activities in a social, cooperative and lively atmosphere?</u>
Julia Robinson Mathematics Festivals (JRMF) and Making Friends with the "M" in STEM programs

JRMF offers 6th - 8th grade students thought-provoking mathematics in a social and cooperative atmosphere with problem sets, games, and puzzles with mathematical themes. STEM Santa Fe holds multiple festivals per year, including an annual festival at Santa Fe Community College, as well as Northern New Mexico College and Santa Fe Indian School. Other math programs are being piloted also.

<u>How do we motivate middle and high school-age students to choose high-level STEM courses in school?</u>

STEM Summer Circles

Mainly for middle and high school students. In 2019 we offered our first camp on app development. In Summer 2020 the camps were virtual but continued to be project-based and innovative. In Summer 2021 and 2022 we returned to inperson camps in engineering, App Development, Drone design, Aviation, etc.

How do we contribute to strengthening our community and public education?

Advocacy, Mentorship and Support through collaborations, outreach and partnerships.

STEM Santa Fe advocates for and supports STEM educators as well as student teams/clubs participating in STEAM competitions and challenges. We elevate STEM education matters in coalitions and committees with our community of practice. Our latest outreach program is STEM Saturdays at Santa Fe Public Library, Southside branch.



STEM Santa Fe is a 501(c)(3) non-profit organization. Donations are tax-deductible to the full extent allowed by law. STEM Santa Fe • P.O. Box 33103 • Santa Fe • NM 87594 • 505-570-5402 • www.STEMSantaFe.org