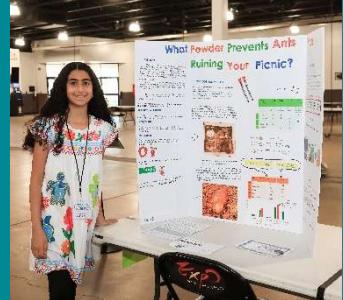


STEM-H CENTER

PROMOTING SCIENCE, TECHNOLOGY, ENGINEERING, MATH & HEALTH EDUCATION



ANNUAL REPORT 2024-2025



HEALTH SCIENCES OFFICE FOR
DIVERSITY, EQUITY & INCLUSION
OFFICE OF THE VICE PRESIDENT
FOR RESEARCH



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Mission

The UNM STEM-H Center **advances STEM-H teaching and learning** through outreach, research, and education programs, services, & resources.

Our mission is accomplished by, but not limited to...

- Administering the **highest quality STEM-H focused academic competitions** for 4th-12th grade students
- Developing, facilitating, and/or coordinating **innovative STEM-H Educator Professional Development opportunities**
- Developing, facilitating, and/or coordinating **STEM-H focused student learning opportunities** (workshops, etc.)
- Developing **strategic STEM-H education focused partnerships and collaborations** among UNM faculty/staff and within the community (public-private) to increase and sustain engagement as well as create opportunities to increase student interest in STEM-H careers
- Engaging in **STEM-H education focused policy research and advocacy**

Vision

We are a **recognized leader** in the STEM-H teaching & learning community in New Mexico and beyond.

- We serve as a key player in the **coordination** of University of New Mexico STEM-H external outreach activities in order to support the University as well as the community in its efforts to collectively reach key system-wide STEM-H education goals including significantly increasing the recruitment, retention, and graduation of STEM-H majors.
- We provide a **comprehensive center** for STEM-H education resources, outreach programs, and support services.
- We are a **hub** for dissemination of information regarding STEM-H teaching and learning best practices and innovation.
- We facilitate the **cultivation** and **support** of strategic STEM-H education focused **collaborations & partnerships**.

Team Values

We operate with a sense of **PURPOSE** and the desire to leave a **LEGACY** in the field of STEM-H education.

- We operate, at all times, with **INTEGRITY** and **COURTESY**.
- We conduct our business in the spirit of **COOPERATION**.
- We are open to **CHANGE**, encourage **CREATIVITY**, and strive for **INNOVATION**.
- We are **ACCOUNTABLE** for our actions and are **COMMITTED** to the mission of the organization.
- We are **DEPENDABLE** and **COMPETENT**. Our team members, as well as our constituents, know we will deliver what we promise.
- We value **WISDOM** gathered through experience, seek to instill **PASSION** in our work, and act with **COURAGE** as we strive to fulfill our mission and work toward our vision daily.

FROM THE DIRECTOR

This year saw a big change for the STEM-H Center. Karen Kinsman, longtime Director of the STEM-H Center, retired in July after 23 years at the helm. Her time at the center was transformational. When she first started, the center wasn't even a center. She ran the regional science and engineering fair and that was it. Shortly after starting, she added running the Central NM Science Olympiad competition and the STEM-H Center was on its way to become what it is today, an award winning center that provides outreach programs, educational resources and academic competitions for the teachers and students of New Mexico.



Karen Kinsman

Under Karen's leadership and vision, the center added different competitions such as Academic Decathlon and the Southwest Junior Science & Humanities Symposium, created a research equipment lending library and developed online and in-person learning modules. The center has become a leader in the state for STEM-H advocacy and has formed partnerships with many other STEM-focused organizations. Karen has worked with countless volunteers, STEM professionals, teachers and students over her 23 years at the STEM-H center and has left an indelible mark on many of them.

I was one of those partners who worked with Karen over the years. In my previous position at Explora Science Center I saw first hand the dedication and passion that Karen has for the students she serves. Her contributions have definitely not gone unrecognized. In 2024, she received the New Mexico Excellence in STEM Lifetime Achievement Award, also known as a STEMY. Karen, we are forever grateful for the work you have done for the STEM-H Center and in turn the students, teachers and STEM education landscape of New Mexico. Wishing you all the best in your retirement!

As the incoming director, I look forward to continuing the good work that Karen has put in place and with the wonderful team here at the STEM-H center we will continue to grow and provide high-quality support and encouragement to the young STEM researchers of tomorrow.

A handwritten signature in black ink that reads "Kevin Dilley".

Kevin Dilley, Director



OUTREACH

RESEARCH CHALLENGE

The Central NM STEM Research Challenge has served students, teachers, and families since 1959. Our alumni include countless individuals who found their way into STEM careers – including a retired NASA Shuttle Astronaut, prestigious researchers, physicians, educators, and many who left NM to pursue their post-secondary education then came home to serve their home communities at Sandia National Labs, Los Alamos National Labs, UNM, and countless other businesses in our community. Several of our alumni return every year as judges to be part of the experience that meant so much to them as pre-college students and a handful are part of our judging leadership team.

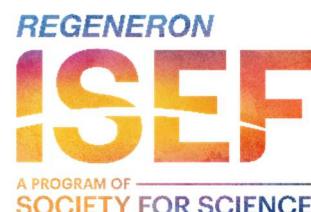
Central NM STEM Research Challenge is a three-division (Elementary, Junior, & Senior), multi-category, regional STEM research competition. The Central NM STEM Research Challenge qualifies students to participate in the State Science Fair and sends top qualifying students to the International Science & Engineering Fair (ISEF), the world's largest pre-college research competition. Research competitions reward discovery and innovation as well as promoting creativity through the discovery of new problems, inventions, ideas, and solutions. They also provide the perfect way to help students develop the “essential” skills needed to succeed in the workplace (ex: time management, personal organization, oral & written communication skills, project management, etc.). Research Challenge serves students and science teachers, grades 4 - 12. Over 10,000 students in the Central region participate in local school competitions. Schools then qualify students to move on to the regional level. Almost 300 4th through 12th grade students from 29 different schools registered for the 2025 Central NM STEM Research Challenge.

As an ISEF-Affiliated Fair, the Central NM STEM Research Challenge sends 4 projects to ISEF as competing Finalists and, funding allowing, up to two top 8th grade student researchers to ISEF as Student Observers. The 2025 Regeneron ISEF was held in Columbus, OH and our Finalists and Observer were all able to attend in person. 2026 Regeneron ISEF will be held in Phoenix, AZ.

2025 ISEF Finalists from the Central NM Region

Sowmya Sankaran (Albuquerque Academy)

Project Title: *MED-X: An Explainable Multi-Agent System for Efficient Diagnostic Decision-Making Utilizing Multimodal Gastrointestinal Datasets*



Aditi Ganti (La Cueva High School)

Project Title: *Gut Instinct: An AI-Driven Approach to Inflammatory Bowel Disease Diagnosis Using Microbial and Metabolite Data*

Ahana Koushik (Albuquerque Academy)

Project Title: *Epigenetic Analyses for Diabetes Risk and Resiliency*

Ana Choe (Albuquerque Institute of Math & Science)

Project Title: *The Impact of Visuals on Short-Term Memory Recall*

8th Grade Student Observer

Claire Power (Holy Ghost Catholic School)

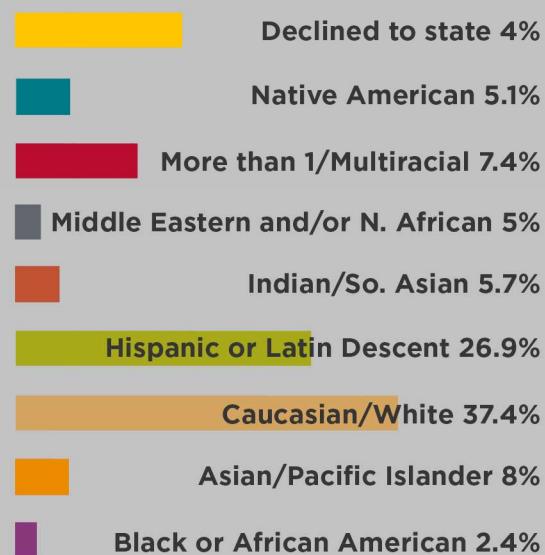
Project Title: *Throwing Shade: A Study of Sunshade Effectiveness*



Central NM STEM Research Challenge 2025

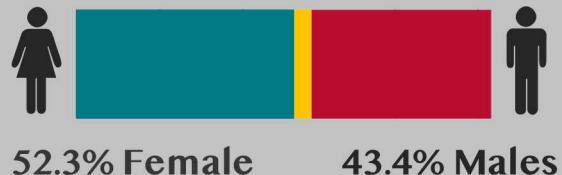


Race/Ethnicity

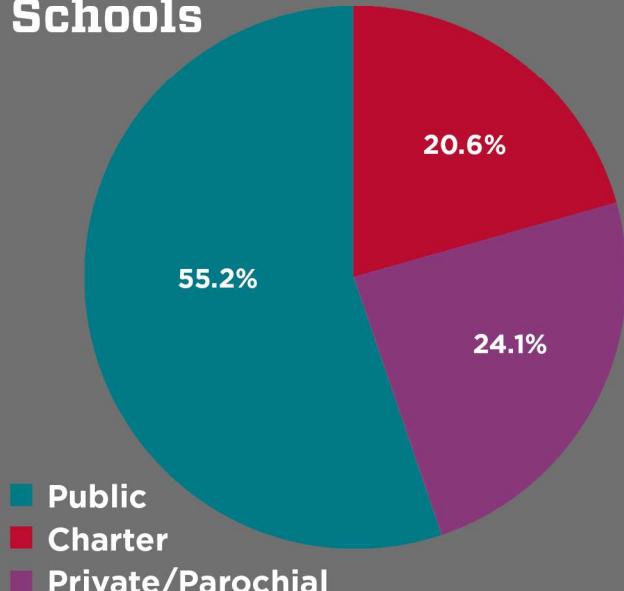


New Mexico student competitors
were awarded over \$60,000.00!

Gender



Schools



Title I

Title I Not Title I



297 students participated in our
competition in 2025!

SCIENCE OLYMPIAD

Science Olympiad is an international nonprofit organization devoted to improving the quality of science/STEM education, increasing student interest in STEM and providing recognition for outstanding achievement in science/STEM education by both students and teachers. These goals are accomplished through classroom activities, research, training workshops and the encouragement of intramural, district, regional, state and national tournaments. Science Olympiad tournaments are rigorous academic interscholastic competitions that consist of a series of events, which students prepare for during the year. Events follow the format of popular board games, TV shows and athletic games. These challenging and motivational events are well balanced between the various STEM disciplines of life sciences, physical sciences, engineering, mathematics, computers, and technology. There is a balance between events requiring knowledge of facts, concepts, processes, skills and science applications. One of the goals of Science Olympiad is to elevate STEM education and learning to a level of enthusiasm and support that is normally reserved only for varsity sports programs...celebrating academic athletes!



Exploring the World of Science

The Central NM Science Olympiad offers events in the B Division (Middle School) and the C Division (High School). Teams must compete in the Central NM Science Olympiad regional competition in order to qualify for the NM State finals. In 2025, we offered 44 events and had approximately 65 volunteer Event Supervisors, Event Assistants & other volunteers from UNM and several other area organizations. There were a total of 20 teams competing from 11 middle and high schools in the region.

2025 Central New Mexico Science Olympiad B Division Team Winners

- 1st** Mountain Mahogany Community School
- 2nd** Albuquerque Academy B1
- 3rd** Cottonwood Classical

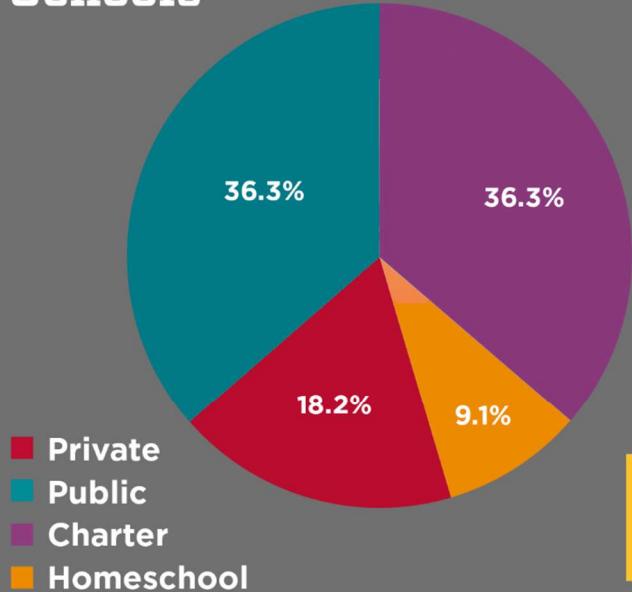
2025 Central New Mexico Science Olympiad C Division Team Winners

- 1st** La Cueva High School C1
- 2nd** Albuquerque Academy C1
- 3rd** Albuquerque Academy C2



Central NM Regional Science Olympiad 2025

Schools



Title I

Title I

Not Title I

45.5%

54.5%

Volunteers donated over 600 hours
in 2025!

EDUCATION & TRAINING

PROFESSIONAL DEVELOPMENT

The STEM-H Educator Professional Development Workshops provide teachers with opportunities to engage in professional development specific to including inquiry-based science/math in their classrooms and supporting students in independent inquiry-based research projects leading to local and/or regional as well as potentially state and/or international competition. By engaging in one or more of the workshops, STEM-H educators can prepare themselves to establish or enhance a student research program in their schools/classrooms.

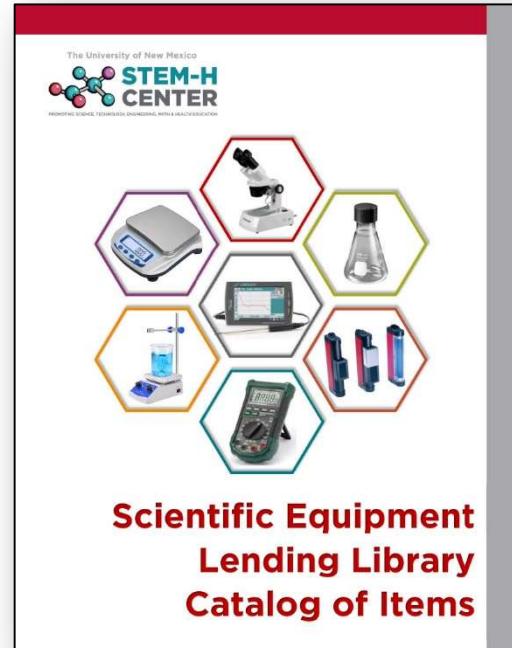
In 2024-2025, Research Challenge Bootcamp was offered both in-person and online. Educators came from within Central NM, throughout the state of NM, and outside our great state (including California, Minnesota, Utah, etc.). **Alaka`ina Foundation/Kupono Government Services** continued as the sponsor of the UNM STEM-H Center Learning Lab which has allowed us to utilize a robust online learning management system in Moodle Cloud. The STEM-H Educator Professional Development trainings will continue to evolve over time as needs and funding are identified. Thanks to our amazing community partners, we have also continued to build a video library of **STEM Careers Panels**. Please check out the panels from 2021-2025 on our [STEM-H Center YouTube Channel](#)...and share to your heart's content! Our STEM Career Panel partner in 2025 was NM Donor Services.

STEM-H LENDING LIBRARY

The UNM STEM-H Lending Library offers teachers, schools, homeschooled/middle/high school students & community groups as well as University level students/faculty the opportunity to borrow small equipment & curriculum materials. The inventory has its permanent home in Room 114 of the UNM College of Education's Manzanita Hall. The equipment lending library includes items such as Vernier LabQuest with a variety of sensors and probes, microscopes, digital balances, stir plates, thermometers, pH meters, and lab glassware. The full inventory can be found on our [lending library website](#).

"This (RC Bootcamp) is a refreshing professional development opportunity for me to keep me updated with the changes or new protocols about ISEF to make sure that my students are in compliance and ready to compete."

- RC Bootcamp Teacher Participant



PARTNERSHIPS/POLICY/ADVOCACY

STRATEGIC PARTNERSHIPS & COLLABORATIONS

Below are examples (not an exhaustive list) of strategic STEM-H Education relationships/ collaborations/partnerships that have been developed in recent years or are in the process of development out of the STEM-H Center:

- Advancing STEM Research Teaching Program (ASRT)
- Air Force Research Laboratory – New Mexico
- APS Engineering the Future Program
- Corning Life Sciences
- ENLACE NM
- EPSCoR
- Explora Science Center
- EXPO NM
- Honeywell/Sandia National Laboratories
- Intel Corporation
- Kupono Government Services
- Los Alamos National Laboratories Foundation
- New Mexico PBS
- NM Academy of Science
- NM MESA
- NM Partnership for Mathematics & Science Education
- NM Public Education Department
- NM Science Teachers Association
- NM Supercomputing Challenge
- Oak Ridge Institute for Science Education (JSTI West)
- Pajarito Powder
- PNM Resources
- Project ECHO Education
- Q Station
- Regeneron ISEF Science Fair Directors Group
- Science Buddies
- Science Fair Directors Institute
- Society for Science
- Space Center Houston
- STEM NM Learning Ecosystem
- The Aerospace Corporation
- University of New Mexico
- UNM Engineering Student Services & Outreach Programs
- UNM Biosafety Office
- UNM College of Education
- UNM Health Sciences
- UNM Health Sciences Office for Diversity, Equity & Inclusion
- UNM Human Protections Office
- UNM Health Sciences Institutional Animal Care & Use Committee
- UNM Office of VP for Research
- UNM Responsible Conduct of Research
- UNM School of Engineering
- US Army Corps of Engineers – ABQ District
- Zancada Fellows Program (UNM)

POLICY/ADVOCACY

STEM-H Center leadership continued to work with departments within UNM as well as other organizations to develop and sustain STEM-H education related strategic collaborations, policy research/development as well as with federal and state legislative and executive branch contacts (PED/HED, NM State Legislature, US Congressional offices, etc.). The STEM-H Center's Director currently serves on several regional and statewide STEM-H education related boards/councils including, but not limited to the Board of Directors for the NM Partnership for Mathematics & Science Education and the Leadership Team for the STEM NM Ecosystem.

ADVISORY COUNCIL & STAFF

Connie Beimer
VP UNM Alumni Relations
Executive Director UNM Alumni Association

Dr. Reg Bourgeois, PhD
Chief, Strategic Initiatives Group
US Army Corps of Engineers – ABQ District

Sofia Chavez
High School Student
RC & JSHS Alumna

Robert DeBlassie
Sandia National Laboratories Senior Technical Staff
Research Challenge SR Division Master Judge Chair

Dr. Leonard Duda, PhD
Sandia National Laboratories (Retired)
Research Challenge JR Division Master Judge Chair
Central NM Science Olympiad Event Supervisor

Dr. Melissa Emery-Thompson
Associate VP for Research
UNM Office of Research (main campus)

Mary Homan
NM Gas Company (Retired)
NAIOP NM Research Challenge Committee

Franz Joachim
General Manager, New Mexico PBS
Parent, RC Alumnus

Gianna Nilvo
High School Student
RC & JSHS Alumna

Thank

You

Jennifer Nilvo
District STEM Manager, Belen Consolidated Schools
DoD STEM Ambassador
Research Challenge ELEM Co-Master Judge Chair

Dr. Michelle Ostraat
Chief Scientific Officer
Pajarito Powder

Dr. Heather Pratt-Chavez, MD
Associate Professor, Pediatrics, UNM Health Sciences
Parent, RC & JSHS Alumna
Reviewer, Regional SRC/IRB Committee

Dr. Valerie Romero-Leggott, MD
VP & Diversity, Equity, and Inclusion Executive Officer
HSC Office for Diversity, Equity & Inclusion
Executive Director, UNM BA/MD Program

Sherwin Thiyagarajan
UNM Student
RC & JSHS Alumna

Ali Vavruska
Sandia National Laboratories
Research Challenge Judge

Gail Vavruska-Marcum
Senior Manager of Compensation
Sandia National Laboratories
Research Challenge Judge

James Vigerust
Corporate Safety Officer, Aptim Federal Services
Research Challenge D&S/Exhibit Halls Manager

STEM-H Center Staff

Karen Kinsman, MS, PMP
Outgoing Director/Sr. Program Manager

Kevin Dilley
Incoming Director/Education and Outreach Manager

Erin Garcia, JD, MBA Candidate
Asst Director/Program Specialist

Laura Arguelles, MA
Web Developer/LMS Coordinator

APPENDICES

FY25 Programs Impact Grid

Schools Served

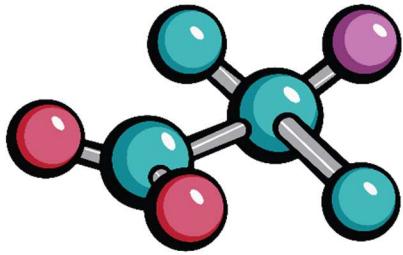
Business/Community Group Donors

Individual Donors

Volunteer Hours & Value of Time

Awards Values

Award Donors – Organizations & Individuals



STEM-H CENTER

PROMOTING SCIENCE, TECHNOLOGY, ENGINEERING, MATH & HEALTH EDUCATION

FY25 STEM-H Center Impact Grid

PROGRAM	4 th -12 th Grade Students Directly OR Indirectly Impacted	Educators Directly Impacted	Volunteer Judges & Event Supervisors
Central NM Science Olympiad (6 th -12 th Grade; Spring 2025)	252	24	65
Central NM STEM Research Challenge (4 th -12 th Grade; Spring 2025)	297	124	267
Research Challenge Bootcamps (Gr 4-12 Teachers; Fall 2024) <small>Fall/Winter 2024 Teacher PD; online course was left open until March 2025; INDIRECT IMPACT determined based on teacher reported # of students worked with regularly. Totals are projected total based on % of participating teachers who completed evaluation surveys & provided student impact numbers averaged over total # of registered teachers.</small>	8949 <i>(Indirect Impact)</i>	57 <i>(In-Person & Online)</i>	N/A
TOTAL IMPACT #'S FOR FY25 PROGRAMS =	9498	205	332

FY25 SCHOOLS SERVED

ALL public, private, parochial, charter, and home schools in Central New Mexico are eligible to participate in Research Challenge and Science Olympiad. All participating schools along with the programs in which their students participated, the type of school, and the school's Title 1 status are indicated (*Title I, Part A [Title I] of the Elementary and Secondary Education Act or ESEA, as amended, provides financial assistance to local educational agencies (LEAs) and schools with high numbers or high percentages of children from low-income families to help ensure that all children meet challenging state academic standards*).

REGISTERED SCHOOLS	Research Challenge Bootcamp (workshop)*	Central NM STEM Research Challenge	Central NM 4 th /5 th Grade Research Expo	Central NM Science Olympiad	School Type	Title I School
Albuquerque Academy	X	X		X ⁴	PRIVATE	✗
Albuquerque Area Homeschoolers				X ²	HOME	✗
Albuquerque Aviation Academy				X	CHARTER	✗
Albuquerque High School		X			PUBLIC	✓
Albuquerque Institute of Math & Science	X	X			CHARTER	✓
Albuquerque School of Excellence	X	X	X	X ²	CHARTER	✓
Albuquerque Sign Language Academy	X	X	X		CHARTER	✓
The ASK Academy	X	X			CHARTER	✓
Bosque Farms Elementary	X	X	X		PUBLIC	✓
Colinas del Norte Elementary School	X		X		PUBLIC	✓
Cottonwood Classical				X ²	CHARTER	✓
Desert Willow Family School			X		CHARTER	✗
Double Eagle Elementary School	X		X		PUBLIC	✗
Eisenhower Middle School	X	X			PUBLIC	✗
Eldorado High School			X		PUBLIC	✗
Estancia Valley Classical Academy	X				CHARTER	✓
Georgia O'Keefe Elementary School			X		PUBLIC	✗
Highland High School				X	PUBLIC	✓
Holy Child Catholic School	X	X	X		PRIVATE	✗
Holy Ghost Catholic School	X	X			PRIVATE	✗
Jefferson Middle School	X	X			PUBLIC	✓
Jemez Valley Public Schools	X				PUBLIC	✓
La Cueva High School		X		X ²	PUBLIC	✗
Los Lunas Elementary School	X				PUBLIC	✓
Los Lunas High School				X ²	PUBLIC	✓
Menaul School				X ²	PRIVATE	✗
Mescalero Apache School	X				BUREAU OF INDIAN ED	✓
Moriarty Elementary School			X		PUBLIC	✓
Moriarty Middle School	X	X			PUBLIC	✓
Mountain Mahogany Community School				X	CHARTER	✓

REGISTERED SCHOOLS	Research Challenge Bootcamp (workshop)*	Central NM Science & Engineering Research Challenge	Central NM 4 th /5 th Grade Research Expo	Central NM Science Olympiad	School Type	Title I School
New Mexico Connections Academy	X	X			CHARTER	✓
Our Lady of the Assumption	X	X	X		PRIVATE	✗
Rio Rancho High School	X	X			PUBLIC	✗
Route 66 Elementary School			X		PUBLIC	✓
Salam Academy	X	X	X		PRIVATE	✗
San Antonito Elementary School	X		X		PUBLIC	✗
Santa Rosa Consolidated Schools	X				PUBLIC	✓
Santo Domingo School	X				PUBLIC	✓
South Mountain Elementary School			X		PUBLIC	✗
St. Pius X High School		X			PRIVATE	✗
St. Thomas Aquinas School		X	X		PRIVATE	✗
Truman Middle School	X				PUBLIC	✓
V. Sue Cleveland High School	X	X		X	PUBLIC	✗
TOTALS =	26	22	14	Schools = 11 Teams = 20	Public = 23 Private = 8 Charter = 10 Home = 1 BIE = 1	Title I = 53.5%

✓ = Title I School

✗ = Not Title I School

✗ = Fielded "x" # Regional Science Olympiad Teams

FY25 BUSINESS/COMMUNITY GROUP SPONSORS

(Includes In-Kind Donors for which donation value is known)

Plutonium Sponsors *(Monetary and in-kind sponsors of \$30,000+)*

UNM Health Sciences Center
UNM Office of Research

Gold Sponsors *(Monetary and in-kind sponsors of \$20,000-\$29,999)*

NAIOP-NM

Platinum Sponsors *(Monetary and in-kind sponsors of \$15,000-\$19,999)*

Public Service Company of New Mexico (PNM)
Sandia National Labs
UNM Scholarship Office (Jackling Fund)

Zinc Sponsors *(Monetary and in-kind sponsors of \$5,000-\$9,999)*

Albuquerque Journal
The Boeing Company
Intel Corporation
Kupono Govn't Services/Alka`ina Foundation
Nusenda Credit Union
UNM School of Engineering
UNM School of Medicine

Copper Sponsors *(Monetary and in-kind sponsors of \$2,500-\$4,999)*

Albuquerque Publishing Company
UNM Alumni Association

Aluminum Sponsors *(Monetary and in-kind sponsors of \$1,000-\$2,499)*

Broadcom Foundation
UNM Center for Water & the Environment
Society for Science

Carbon Sponsors *(Monetary and in-kind sponsors of \$500-\$999)*

American Institute of Aeronautics and Astronautics
ARGUS Investment Realty
Associated Contractors of New Mexico
Bohannan Huston
Consensus Planning
Convention Services of the Southwest
Explora Science Center & Children's Museum
International Test & Evaluation Association, Roadrunner Chapter
Kiwanis Club of Coronado
NAI Sunvista Commercial
New Mexico Bank & Trust
RKL Sales
Sandia Peak Tram Company
UNM ARTSLab
UNM Center for Stable Isotopes

UNM Museum of Southwestern Biology

UNM College of Pharmacy

Helium Sponsors (*Monetary and in-kind sponsors of \$250-\$499*)

AIC General Contractors

American Chemical Society, Central NM Section

Albuquerque Area Extension Master Gardeners

American Association of University Women

Century Sign Builders

CBRE

Chalmers Ford

CLA (CliftonLarsonAllen)

Dekker, Perich & Sabatini

ENLACE NM

Groundwater Partners

The Hartman + Majewski Design Group

New Mexico Engineering Foundation

Regeneron

Hydrogen Sponsors (*Monetary and in-kind sponsors of \$5-\$249*)

Albuquerque African Violet Club

Albuquerque Astronomical Society

Albuquerque Rocket Society

Association of Old Crows

Climate Change New Mexico

DoD STEM

Enchanted Lens Camera Club

HP, Inc.

Lemelson Foundation

New Mexico Trout

Office of Naval Research

Society of Women Engineers, Central NM Section

FY25 BUSINESS & COMMUNITY ORGANIZATIONS

TOTAL VALUE OF SPONSORSHIPS/DONATIONS = \$313,985.00

FY25 INDIVIDUAL DONORS

(Includes In-Kind Donors for which donation value is known)

Einstein Donors *(Individual cash & in-kind donations of \$2500+)*

Patricia & Leonard Duda

Curie Donors *(Individual cash & in-kind donations of \$1500-\$2499)*

Foreman Family

Darwin Donors *(Individual cash & in-kind donations of \$1000-\$1499)*

Karen Robinson

Martignoni Family

Carver Donors *(Individual cash & in-kind donations of \$500-\$999)*

Lawrence M. Wells, Esq.

Louis & Stacy Abruzzo

Randi Buck

Newton Donors *(Individual cash & in-kind donations of \$250-\$499)*

Dave & Rhonda Hill

Tom & Maxine Grossman

Ochoa Donors *(Individual cash & in-kind donations of \$100-\$249)*

James Vigerust

Todd Thompson

FY25 INDIVIDUAL DONORS

TOTAL VALUE OF SPONSORSHIPS/DONATIONS = \$19,917.00

(Includes amounts not listed above from donors that requested to remain anonymous)

FY25 TOTAL MONETARY/IN-KIND DONATIONS/SPONSORSHIPS = \$333,902.00

2024-2025 Volunteer Hours & Value of Time

2025 Central New Mexico STEM Research Challenge	# of Volunteers	# of Volunteer Hours	Value of Volunteer Hours
Category Judges <i>(8 hrs per judge @ \$35/hr avg in-kind time donation)</i>	133	1,064	\$37,240.00
Judge Chairs/Master Chairs <i>(25 hrs per judge @ \$35/hr avg in-kind time donation)</i>	23	575	\$20,125.00
Special Awards Judges <i>(4 hrs per judge @ \$35/hr avg in-kind time donation)</i>	60	240	\$8,400.00
Registration Volunteers <i>(3 hrs per volunteer @ \$35/hr avg in-kind time donation)</i>	10	30	\$1,050.00
Registration Volunteers Coordinator <i>(20 hrs @ \$35/hr avg in-kind time donation)</i>	1	20	\$700.00
Display & Safety Inspectors <i>(4 hrs per volunteer @ \$35/hr avg in-kind time donation)</i>	20	80	\$2,800.00
Display & Safety Committee Chairs <i>(20 hrs per volunteer @ \$35/hr avg in-kind time donation)</i>	1	20	\$700.00
Speakers – Panels and Other Individual Speakers <i>(2-3 hrs per speaker/moderator @ \$35/hr avg in-kind time donation)</i>	4	12	\$420.00
Speakers-Keynote <i>(8 hrs @ \$35/hr avg in-kind time donation)</i>	1	8	\$240.00
Security & Floor Monitors <i>(8 hrs per volunteer @ \$35/hr avg in-kind time donation)</i>	14	112	\$3,920.00
TOTAL STEM RESEARCH CHALLENGE VOLUNTEERS =	267	2,161	\$75,595.00

**2025 Advisory Board
Members**

	# of Volunteers	# of Volunteer Hours	Value of Volunteer Hours
--	----------------------------	-------------------------------------	-------------------------------------

Board Members - Volunteer <i>(8 hrs per board member @ \$35/hr avg in-kind time donation)</i>	18	144	\$5,040.00
ADVISORY COUNCIL =	18	144	\$5,040.00

**2025 Central NM Science
Olympiad**

	# of Volunteers	# of Volunteer Hours	Value of Volunteer Hours
--	----------------------------	-------------------------------------	-------------------------------------

Events with Volunteer Event Supervisors <i>(12 hrs per ES for prep & facilitation @ \$35/hr avg in-kind time donation; some ES's prepared & supervised more than one of the 42 events; time for each event is counted here)</i>	43	516	\$18,060.00
Other Volunteers <i>(Average 4 hrs each; Average 1 per event @\$35/hr avg in-kind time donation)</i>	22	88	\$3,080.00
TOTAL SCIENCE OLYMPIAD VOLUNTEERS =	65	604	\$21,140.00

	TOTAL # Volunteers	TOTAL # Volunteer Hours	TOTAL Value Volunteer Hours
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FY25 GRAND TOTAL =	350	2,909	\$101,775.00
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Volunteer time value calculated at \$35/hour which is higher than national average of \$33.49/hour and the NM average of \$27.38, A majority of our volunteers are STEM professionals/retirees whose hourly pay rate may be significantly higher than these averages which we took into account when calculating the value of volunteer hours.

2025 Central New Mexico STEM Research Challenge AWARDS

Special Awards - Donor Paid	\$7,935.00
Special Awards - Office Paid	\$59,060.00
Top of Category Awards – Office Paid	\$6,425.00
CNM-SRC AWARDS =	\$73,420.00

2025 Central NM Science Olympiad AWARDS

Science Olympiad - Trophies, Medals, etc.	\$1,240.00
SCIENCE OLYMPIAD AWARDS =	\$1,240.00

TOTAL AWARDS (all programs) = **\$74,660.00**



2024-2025 Student & Teacher Award Donors

Associated Contractors of New Mexico
AIC General Contractors
Albuquerque African Violet Club
Albuquerque Area Extension Master Gardeners
Albuquerque Astronomical Society
Albuquerque Rocket Society
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American Psychological Association
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UNM College of Pharmacy
UNM Health Sciences Center
UNM ARTSLab
UNM Center for Stable Isotopes (CSI)
UNM Museum for Southwestern Biology
Yale Science & Engineering Association, Inc.

THANK YOU to all our sponsors & award donors for their spectacular commitment in helping us recognize the hard work of our student and teacher participants!

We are humbled by your support!



HEALTH SCIENCES OFFICE FOR
DIVERSITY, EQUITY & INCLUSION
OFFICE OF THE VICE PRESIDENT
FOR RESEARCH



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