NEW MEXICO OUT-OF-SCHOOL TIME NETWORK

ADVANCING YOUNG WOMEN IN STEM SCHOLARSHIP

TO INSPIRE THE NEXT GENERATION OF FEMALE INNOVATORS AND LEADERS
Overview

The New Mexico Out-of-School Time Network (NMOST) is a non-profit collaboration of public and private organizations and community members seeking to improve access to and quality of out-of-school time learning programs (before and afterschool, summer learning, and youth development).

Our Vision

To ensure that all children and youth in New Mexico have access to high quality out-of-school time programming regardless of zip code and income.

Our Mission

To create, strengthen and sustain a statewide system of support for high quality out-of-school time programs.

To ensure that every young person has access to high quality programs outside the school day, we:

- Convene stakeholders
- Influence policy on behalf of youth and families
- Advocate for sustained funding
- Build capacity in communities through professional development
- Build a community that supports student’s success

NMOST Initiatives

Advancing Young Women in STEM
- NMOST has created the Advancing Young Women in STEM Scholarships to help address the gender gap in the STEM disciplines and STEM-related fields.

NMOST Leadership Institute
- NMOST has created the Institute to increase access to out-of-school time (OST) programs across New Mexico by providing high-quality professional development for emerging OST leaders working in underserved and vulnerable New Mexico communities.

Fighting Hunger through OST
- NMOST works to expand access to healthy meals after school and during the summer for the 130,000 children who face food insecurity in New Mexico.

Data & Mapping
- NMOST maps existing OST programs and needs in New Mexico.

afterschool WORKS in New Mexico!
BECOME A 2020 ADVANCING YOUNG WOMEN IN STEM SCHOLARSHIP SPONSOR

Title Sponsor

$1000

- Recognition as Title Sponsor at scholarship recipient event
- An Invitation to our Scholarship recipient event
- Recognition of Title Sponsorship in Press Release
- Corporate logo added to NMOST website
- Corporate logo added to all event flyers and newsletter
- Donor acknowledgment in social media posts for event

Secondary Sponsor

$500

- Recognition as Secondary Sponsor at scholarship recipient event
- An Invitation to our Scholarship recipient event
- Corporate logo added to NMOST website
- Corporate logo added to all event flyers and newsletter
- Donor acknowledgment in social media posts for event

Tertiary Sponsor

$250

- Corporate logo added to NMOST website
- An Invitation to our Scholarship recipient event
- Corporate logo added to all event flyers and newsletter
- Donor acknowledgment in social media posts for event

To donate go to: nmost.org/young-women-stem

NMOST is sponsored by Explora Science Center and Children’s Museum, a 501(c)(3) non-profit. All donations to the 3rd Annual Advancing Young Women in STEM scholarship are tax-deductible as allowable by the IRS.
WHY SPONSOR?

NMOST’s goal is to give women interested in STEM the opportunity to pursue their passions and interests and work towards closing the gender gap in STEM. In 2018, the Advancing Young Women in STEM scholarship helped three young women pursue their dreams in STEM fields. In 2019, the network was able to provide scholarships to six young women. By sponsoring our scholarship, you are supporting women in STEM, building their confidence in themselves and their abilities, as well as motivating them to continue their work. With your help, we can help even more women to pursue their interests in STEM this year.

STATISTICS

- Out of 100 female bachelor students, 12 will graduate with a STEM major but only 3 continue to work in STEM fields 10 years after graduation. ¹
- Approximately 25.4 percent of those working in STEM fields in New Mexico are women, compared with 28.8 percent nationwide. ²
- In New Mexico, women earn, on average, $0.83 for every $1 that a man earns. At this rate, women will not receive equal pay until 2054. ³
- In New Mexico, men are 2.6 times more likely to work in STEM occupations than women. ⁴

1. Anthony Carnevale, Nicole Smith, and Michelle Melton. STEM. Georgetown University: Center on Education and the Workforce, as retrieved from http://cew.georgetown.edu/stem/
3. Ibid.
4. Ibid.
Daisy Belmares-Ortega: Daisy is a graduate of Albuquerque High School and proud to be a first-generation college student. Her journey in STEM began in the sixth grade through New Mexico’s Math, Engineering, and Science Achievement (MESA) program, which she continued to be a part of for seven years. MESA gave her the opportunity to explore various careers in science before making her own career decisions. Daisy found her passion and curiosity regarding flight by watching her parakeets fly, and her first flight on an airplane caused her much excitement and delight. Daisy became inspired to study aerospace engineering at the University of Southern California beginning this fall. Daisy draws her inspiration from her parents and their journey as an immigrant family. Daisy aspires to create opportunities for all women in science in the future.

Haley goes to school at the New Mexico Institute of Mining and Technology pursuing a degree in Mechanical Engineering. Her path in STEM started during the Dreamcatchers Science Program by Sandia National Laboratories. There she discovered many facets of science and engineering, such as LEGO robotics programming. OST programs helped her discover her passion in STEM and develop her personality and the traits that allow her to overcome challenges today. Today, she is part of the Tau Beta Pi Engineering Honor Society and has gained experience as a student intern through Sandia National Laboratories in Pulsed Power Engineering and Radiation Effects and Experimentation. As a Native American woman pursuing an engineering degree, she experienced a lack of representation of Native women, but through OST programs and continued support, Haley entered the world of academia and encourages future generations to seek a career in STEM.
On August 16, 2019, the New Mexico Out-of-School Time network (NMOST) hosted its second annual Advancing Young Women in STEM breakfast in honor of Makayla Gates, Jennifer Johnson, Malia Kao, Daisy Belmares-Ortega, Antonella Riega, and Ronja Steinback — the recipients of our second annual Advancing Young Women in STEM scholarships for women pursuing a degree in a Science, Technology, Engineering or Math (STEM) discipline. It was a successful event that highlighted and celebrated young women entering the STEM fields and also acted as an open forum for those attending to network and discuss ideas on how to further STEM outreach for women. Guest speakers included: US Representative Debra Haaland, Dr. Elizabeth Kistin Keller, Dr. Karissa Culbreath, and NMOST Executive Director May Sagbakken. Our wonderful emcee was Kristin Leigh, Deputy Director and Director of Community Engagement at Explora Science Center and Children’s Museum.

WITH YOUR SPONSORSHIP, YOU WILL BE INVITED TO ATTEND OUR SCHOLARSHIP RECIPIENT BREAKFAST!

THANK YOU TO OUR 2019 TITLE SPONSORS!

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