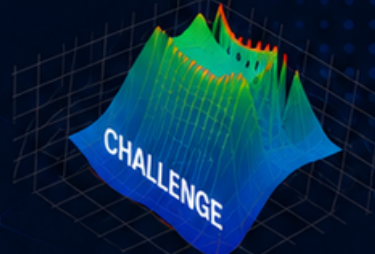


2026–2027 NEW MEXICO

SUPERCOMPUTING CHALLENGE

Interested in computers, science or math?

Join the Challenge!



2026–2027

New Mexico's Premier
Student Supercomputing Program

WHAT IS THE CHALLENGE?

Teams of students use powerful computers to analyze, model and solve real-world problems through a computational science project.

The Supercomputing Challenge has been an ongoing New Mexico program since 1990, helping students build interest in science, math and computing.



HOW IT WORKS

- Students in grades 5–12 participate in teams of 1–5 with a sponsoring teacher.
- Each team chooses one computational project and works on it during the academic year.
- No GPA, class enrollment or computer experience prerequisites are required.
- Participants may come from public, private, parochial or home schools anywhere in New Mexico.

SUPPORT & OPPORTUNITIES

- Mentors, supercomputer time and tutorial sessions are provided by Challenge sponsors.
- Present your project to professionals from around New Mexico at the Project Exposition.
- Compete for trophies, cash, scholarships and computer equipment for schools.
- The April Project Exposition and Awards Ceremony is held at New Mexico Tech in Socorro.



IMPORTANT DATES



Aug 1–Sep 30 Teams form & register



Oct 10–11 Kickoff conference
(New Mexico Tech, Socorro)
Teachers, students and mentors encouraged to attend



Dec 18 Interim reports due



Apr 7 Final Report



Apr 23–24 Project Exposition & Awards Ceremony
(New Mexico Tech, Socorro)



Summer Summer Teacher Institute

READY TO JOIN?

The key requirement is a real desire to learn about science and computing.



**Supercomputing
Challenge**

NEW MEXICO

Computational Science • Teamwork •
Real-World Problems

STUDENTS



TEACHERS



supercomputingchallenge.org



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