

ROCKIN' AROUND NEW MEXICO

GEOLOGY WORKSHOP

*The role of technology in terrestrial and astrogeology
hazard detection and mitigation*

**JULY 9 - 11
2025**

A 2.5-Day Field and Classroom Geology Workshop for K-12 teachers

**with an optional graduate credit through the New
Mexico Tech (NMT) Master of Science for Teachers
(MST) STCH 5089-01**

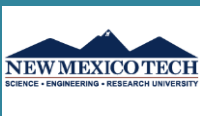
**SCHOLARSHIPS
AVAILABLE!**

Rockin' is a workshop for certified, NM K-12 teachers who are interested in augmenting their understanding of geoscience. This workshop can be taken for professional development or for New Mexico Tech Master's in Science Teaching graduate credit. This year, we will be based out of Socorro, NM and participants in our workshop will explore the connection between technology, geology, and astrogeology by touring the NRAO Very Large Array, the Magdalena Radio Observatory, and the NMT Seismic Observatory. Teachers will also learn about the NMT robotics program remote sensing, Mars rovers, Google Earth and Google Mars, NMT Seismic Observatory earthquake monitoring, and how to prepare for geology-related hazards. No previous geologic experience is necessary. Teachers should be able to walk one mile in arid conditions. If you are afraid of heights or get carsick easily, this may not be a workshop for you.

For information about STCH 5089-01 Rockin' Around New Mexico and the Master of Science for Teachers program at New Mexico Tech, contact MST Coordinator Leslie Clark at (575) 835-6003 or email leslie.clark@nmt.edu.

To register for this workshop as professional development, please use this link:

https://docs.google.com/forms/d/e/1FAIpQLSfZGMFmBCbSUfq-h8KXfsTxpPtq0Br3ZuC_dTu12qLDnOy05w/viewform?usp=dialog. If you have questions contact: NMBGMR Education Outreach Manager Cynthia Connolly at (575) 835-5264 or cynthia.connolly@nmt.edu.



**Reimbursement is available to New
Mexico teachers for travel and lodging.**

Find out more at <https://geoinfo.nmt.edu/education/rockin/home.html>

