

Call for Presentations and Posters 2020 New Mexico Geological Society Spring Meeting

“Our Common Future: Reliability, Robustness, and Resiliency for Effective Risk Management”

Thursday, April 16, 2020

Macey Center, New Mexico Tech, Socorro

The New Mexico Geological Society (NMGS) invites the submission of abstracts for posters and oral presentations at its 2020 Spring Meeting, “Our Common Future: Reliability, Robustness, and Resiliency for Effective Risk Management,” on April 16, 2020. This meeting attracts more than 150 scientists, consultants, and students and features a variety of technical sessions that span the breadth of topics of the geosciences including geology, hydrology, geophysics, paleontology, and mineral resources of New Mexico (and adjacent areas). The NMGS Spring Meeting provides the opportunity for the professional exchange of information and research throughout New Mexico.

In addition to the traditional geoscience technical sessions, the committee is inviting abstracts on topics related to risk management in the geosciences. These topic areas include:

- **Managing Risk through Data and Data Management:** Presentations related to data visualization; digitalization of information; integrating geospatial data into geoscience databases; machine learning; data analytics; and data storage, management, and sharing on varying scales.
- **Asset Management:** Presentations related reliability, robustness, and resiliency in resource management; source water protection; aquifer storage, recharge, and recovery; water and soil as agricultural resources; and water systems, resources, and issues of scale.
- **Workforce as a Renewable Energy:** Presentations and discussions on how to build pipelines into research, consulting, and government positions and building a workforce that is resilient.
- **Where Water and Energy Meet:** Presentations related to the research, models, and interdisciplinary approaches to looking at water and energy issues and climate change.

The 2020 NMGS Spring Meeting has an exciting addition of a panel discussion to the format of the meeting. The panel, *The Thriving Geosciences – How diversity and integration are necessary for ensuring the future of the geosciences*, will be a discussion of diversity and integration in the geosciences. The panel will feature members of the community with unique perspectives on paths into geoscience careers and growth and development of geoscientist professionals.

Abstract submission deadline is March 27, 2020.

All abstracts must be submitted using the online form. Authors and presenters will be notified of the acceptance of their abstracts within 1 week of submission. View or submit abstracts online at:

<https://nmgs.nmt.edu/meeting/abstracts/submit/>

For more information contact the 2020 Spring Meeting Committee Chair, [Diane Agnew](#).