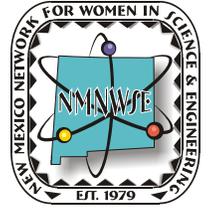


## **New Mexico Network for Women in Science and Engineering**

PO Box 51926, Albuquerque, NM 87181

NMNWSE\_Board-L@list.unm.edu

<http://nmnwse.org>



2017 IMPACT! Award Winner: Bonnie Frey

The New Mexico Network for Women in Science and Engineering, in cooperation with the New Mexico Commission on the Status of Women, initiated the NMNWSE **IMPACT!** Award in 2007 to recognize the contributions of women in New Mexico.

New Mexico is blessed to have Bonnie Frey as an active Science, Technology, Engineering, and Math citizen. She has contributed almost two decades to NM's STEM capacity via research, teaching, training, leadership, and mentorship. Her STEM work is exceptional and impactful, particularly as a leader and mentor.

Bonnie now works at the New Mexico Bureau of Geology and Mineral Resources as a Laboratory Manager/Geochemist and is an Adjunct Professor at NM Tech. Additionally, Bonnie has co-led a New Mexico Geological Society Fall Conference and co-chaired a Society of Mining, Metallurgy, and Exploration gathering.

Currently, she co-leads the New Mexico Established Program to Stimulate Competitive Research - Uranium Transport and Site Remediation Research Team. Her and her team's work has been significant and published by the New Mexico Geological Society.

She is a mentor to eight NM Tech graduate students, six of whom are women. Even more spectacular, four of her students have completed their graduate degree, and all are women in the Geosciences.

Bonnie also mentors undergraduate students. Two of her undergraduate mentees (one female and one underrepresented minority) were recognized at two separate STEM conferences for their research presentations.

Ms. Frey also helps mentees to build their networks and experiences. Bonnie encourages her students to present and share their research in and out of the academic community; sharing tips on how to participate and coordinate professional meetings; and how to communicate with colleagues with different communication styles.

Bonnie is deserving of this award for many reasons - her commitment to the future of STEM in New Mexico, her mentoring of women in STEM, being a great role model through her persistence and confidence to achieve her own STEM degree and her career pathway in a male dominated field, and for increasing the participation and retention of women students in STEM – helping them build their own personal sense of belonging in the STEM culture.