





ENERGIZE NEW MEXICO INFORMAL SCIENCE EDUCATION NETWORK

YEAR 3 ANNUAL REPORT: EDUCATION & OUTREACH

Born from a need to connect informal educators with scientists and their research, NM EPSCoR is proud to sponsor the New Mexico Informal Science Education Network (NM ISE Net) to provide opportunities and resources for informal educators to work together to impact science teaching, science learning, and science awareness throughout the state. Given that we spend 95% of our lives outside the classroom, experiences provided by informal educators inspire and expose students and citizens to the wonder and possibility of science in everyday life.

In Year 3, NM ISE Net sponsored two major programs: ¡Explora! Children's Museum hosted a "Sharing Science" presentation to faculty from two universities and 9 NM ISE Net organizations; and "Citizen Science: The Power and Potential" by Cornell Lab of Ornithology's Rick Bonney attracted approximately 100 participants, including K–12 teachers, informal science educators, higher education teachers, research communities, and the general public.

NM ISE Net also funded 4 mini-grants to pair researchers with informal science educators to communicate NM EPSCoR research to a public audience. Awarded projects include a Teen STEM Café program at ¡Explora!, a Uranium-related outreach program at Laguna/Acoma Pueblo Schools, and a curriculum unit about energy in ecosystems.





CLOCKWISE FROM TOP: Explora, the NM Museum of Natural History & Science, and the National Museum of Nuclear Science and History; Rick Bonney addresses a packed room about citizen science; A citizen science poster session following Rick Bonney's talk