



## Power On to Water and Energy Resources (POWER)

Grades 4-8 Teachers in the Albuquerque, NM area

June 14- June 25                      9-4pm

- Experience the power of sustained professional development
- Experience the power of a collaborative learning environment
- Experience the power of experiential learning

The goal of the POWER program is to provide an opportunity for teachers to better understand emerging trends in water resources and in energy development and growth. We strive to provide content knowledge through experiential learning, utilizing resources that are unique to our national laboratory and our state.

Over the two summers, you will join experts in these fields and participate in field trips, tours and presentations - improving your understanding of water and energy challenges and potential solutions, science and engineering careers, and strategies for better preparing your students for STEM careers. Some travel within New Mexico may occur.

Pedagogy content will focus on inquiry and problem-based learning - providing ideas on how to translate your learning into classroom activities. Teachers will continue to meet periodically during the academic year, creating an POWER professional learning community and increasing your ability to transfer the POWER experience to your classroom.

### Financial Benefits:

- \$250/week stipend for two weeks
- Use of shared materials
- Access to additional local resources

Selected participants will be required to develop a collaborative, inquiry-based Energy lesson.

For more information, contact Amy Tapia, [astapia@sandia.gov](mailto:astapia@sandia.gov), 505-284-5207.

