

EDUCATION – POSTER #58

**Taking Scientists to School:
Using Nevada’s Climate Research for K-12 Science Curriculum**

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As science, technology, engineering and mathematics (STEM) continue to be a priority in American education, there is a need for lessons that facilitate and scaffold student inquiry and understanding in these areas. The aim of this project is to bring lessons that are both rooted in authentic scientific practice and based on research occurring in Nevada to K-12 students and teachers in the state. In collaboration with Nevada’s EPSCOR researchers from various content areas, six lesson plans are in development that will use EPSCOR research and data to teach students about the principles of climate change and how to critically think about the climate change information they encounter in their daily lives. The project development, the framework in which the lessons are built, and the two example lessons are described.