

Air Quality in Utah: Workshop in Vernal, July 28, 2015



July 28, 2015

8:30 AM – 3:15 PM

Uintah Basin Applied Technology College

Williams Building, 450 North Aggie Boulevard, Vernal, Utah

The Utah Department of Environmental Quality, in partnership with the Utah State University Bingham Research Center, is hosting the second Science for Solutions Workshop in Vernal, Utah July 28, 2015. This meeting will update interested members of the Utah research, business, legislative, and environmental communities on progress that has been made since our meeting in January, 2015. Over one dozen research projects are now underway and we look forward to sharing the results to date.

Presentations

Seth Lyman

Bingham Research Center: [Measurement Of Carbonyl Emissions From Non-Combustion Oil And Gas Sources](#)

Chris Emery

Ramboll Environ: [Improvements to CAMx snow cover treatments and Carbon Bond Chemical Mechanism for Winter Ozone](#)

Marc Mansfield

Bingham Research Center: [Adapting The SAPRC Chemistry Mechanism For Low Temperature Conditions](#)

Jonathan Wilkey

University of Utah: [Predicting Emissions from Oil and Gas Operations in the Uinta Basin](#)

Whitney Oswald

Utah Division of Air Quality: [Air Quality Compliance Inspections and the use of IR Cameras](#)

Derek Malia

University of Utah: [Exceptional Events Modeling Study](#)

Nancy Daher

Utah Division of Air Quality: [Wood-Smoke Quantification along the Wasatch Front](#)

Seth Arens

Utah Division of Air Quality: [Ozone and Ozone Precursor Field Campaign on the Great Salt Lake](#)

Munkhbayar (Munkh) Baasandorj

Utah Division of Air Quality: [Ozone Precursor Study and Analysis of VOCs in Salt Lake City](#)