

TITLE	AUTHORS
A simple reverse flow injection analysis based spectrophotometric method for the determination of nano molar concentrations of total Fe and Fe(II) in fresh waters and its application to develop an online in-situ iron analyzer	Asitha Cooray, Ryan Schwingle and Michael Pullin
An Integrated Model of Water Demand and Hydrology: The Middle Rio Grande	Janie Chermak, Vincent Tidwell, Jeff Felardo, James Price
An REU (UROP) Project on Hyporheic Zone and Regional Effects on Water Quality: A Case Study in Valles Caldera National Preserve	Tyler VanRiper, Emalee Eisenhauer, Laura Crossey, and Lauren Sherson
Characterizing Water Flows in Irrigated Valleys of Northern New Mexico	Carlos Ochoa, Sam Fernald, Steve Guldan, Vince Tidwell
Creation of a Field Deployable Fluorometric Flow Analyzer for the Measurement of Aqueous Ammonia in the Valles Caldera	Kenna Jackson
Diurnal and Seasonal Variations of Ortho Phosphate and Iron, Jaramillo Creek, Jemez River East Fork	Sebastian Medina, Daryl Williams and Edward Martinez
Dynamic Groundwater Age Distributions: Exploring Watershed Scale Subsurface Systems	Jesus Gomez and John Wilson
Environmental Education at Jemez Valley	Jeremy Marley
Geology Outreach and Curriculum Development	Douglas Byers
Interannual Variability of Snowpack and Spring Season Hydroclimatology in the Southwestern U.S.	Sarah Keller, David Gutzler
Linking Mountains to Valleys: Exploring the Influence of Mountain Hydrology on Traditional Acequia Irrigation Systems	Jevon Harding, John Wilson
Low Cost Multiparameter Probe Project: Previous Work and Future Plans	Katrina Koski, Ryan Schwingle, A. Valdivia, J. Smith, P. Leahy, J. Aragon, K. Wedeward, John Wilson, Michael Pullin
Meander Hyporheic Zone Study	Jesus Gomez, Lauren Sherson, Jevon Harding, Paul Gabrielsen, John Wilson, Laura Crossey, Cliff Dahm, and Michael Pullin
NM EPSCoR Innovative Working Group: Applying Distributed Temperature Sensing to New Mexico Climate Change Research	Jevon Harding
Progress in Construction, Testing and Deployment of Mobile Water Quality Laboratory	Ryan Schwingle, Paul Gabrielsen, Asitha Cooray, and Michael Pullin
Scientific Investigation with a Model Twist	Jerry Esquivel
Seasonal Variation Influences on the Bioavailability of Dissolved Organic Carbon (BDOC) in High Mountain Meadow Streams	Julie Trujillo, Leona DeSanto, Sebastian Medina, Daryl Williams, Edward Martinez
Seasonal Variation Influences on Total Phosphorus from the Valles Caldera National Preserve near Los Alamos, NM	Leona DeSanto, Sebastian Medina, Julie Trujillo, Edward Martinez
Temporal Evolution of Hyporheic Dissolved Organic Carbon	Paul J. Gabrielsen
Use of Continuous Real-Time Water Quality Sensors to Examine Hyporheic Exchange Between Groundwater and an Alpine Stream: East Fork Jemez River	Lauren Sherson, D.J. VanHorn, Laura Crossey, Cliff Dahm
"Water" We Looking For? Using Water Quality Techniques in a GK-12 Classroom to Study Rio Grande Salinization and Explore the Scientific Method	Theresa Apodaca, Amy Williams, Laura Crossey and Scott Collins
What can Isotopic Ratios of Water Vapor Tell Us About Moisture in Subtropical Deserts: Chanjantor Plateau, Northern Chile	Kimberly Samuels, Joseph Galewsky, Dylan Ward, Zach Sharp
What Our Water Ought to Be	Christalina Donovan