



CNH: Acequia Water Systems Linking Culture and Nature

Supported by the National Science Foundation
Dynamics of Coupled Natural and Human Systems Program
Award # 1010516

Fall 2011

CURRENT EVENTS

Reports

The NSF Annual Report for Year 1 was submitted and approved in July.

Travels

Sam Fernald traveled to the Chilean site over the summer to conduct study and research.

Carlos Ochoa and Dustin Rapp along with NMSU students made several acequia water site visits this summer to obtain flow measurements.

Publications

“Coupled Natural and Human Systems: Changes In Biodiversity Metrics Based on Climate And Land Use Changes At Watershed And Basin Landscape Scales”, Elizabeth Samson and Kenneth Boykin, July 2011.

Collaborative effort is currently in effect toward publication for a paper on sustainability.

Meetings

A number of CNH members attended the Tri-regional, Reclamation and UCOWR meetings July 9th-18th in Denver and Boulder, Colorado.

The Bi-annual CNH Acequia meeting was attended by much of the group August 8th in Las Cruces, NM at the WRRRI located on the NMSU Campus.

The NM EPSCoR All Hands Meeting was held September 30th in Albuquerque, NM.

Lectures

Acequia Culture International: From al-Andalus to the Americas

Professor José Rivera gave a lecture on comparative irrigation systems, acequias, around the world on September 12th at the National Hispanic Cultural Center in Albuquerque, NM.

Announcements

Dustin Rapp left NMSU on September 17th to begin new employment in Boulder, CO

News

“Water Scarcity in New Mexico” by Jared Andersen from KRWG. Several of the CNH participants were interviewed for the footage. The story was on KRWG TV (Channel 22 in Las Cruces) on August 18th at 7:00p.m. It also ran as a 5 part series on KRWG FM 90.7 from August 15th - 19th in the morning and afternoon. It will be posted to the KRWG.org website by August 15th.

http://www.youtube.com/watch?v=3HIHJ3elW98&feature=channel_video_title

Notices

The next issue will be sent in January so please submit **all current and future items** for the winter newsletter by December to Bobbie Jo Fossberg at: fossberg@nmsu.edu

Last Quarter

- Part-time coordinator hired
- NSF Annual Report due
- NM EPSCoR proposal for the 2012 Interdisciplinary Summer Short Course submitted



NM STATE UNIVERSITY

THE UNIVERSITY of NEW MEXICO

NEW MEXICO TECH
SCIENCE • ENGINEERING • RESEARCH UNIVERSITY

Sandia National Laboratories

New Mexico EPSCoR

NEW MEXICO ACEQUIA ASSOCIATION

NSF