NM STATE CNH: Acequia Water Systems Linking Culture and Nature

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

Winter 2012

CURRENT EVENTS

<u>Travels</u>

Carlos Ochoa gave an oral presentation at the "Reunion Conjunta de Produccion Animal y Menejo de Pastizales" in Chihuahua City on September 7-10. He also attended the International Meeting on Soil Hydrology in Salamanca, Spain on October 17-22.

Outreach/Education

Steve Guldan gave a tour of the Alcalde site for academic visitors.

Sam Fernald attended a WSC workshop held in Las Cruces, NM.

NM EPSCoR approved funding proposal for 2012 Interdisciplinary Summer Short Course

Travels

Sam Fernald will be traveling to Costa Rica and Chile for continued research activities.

Meetings

Bi-annual CNH meeting to be held in February 2012. **CNH** IWG to occur in February.

Conferences

2013 Global Workshop/ Conference work is in progress.

Publications

Hurd, Brian, and Mani Rouhi-Rad (Journal in review). "Estimating Economic Impacts of Changes in Climate and Water Availability," Climatic Change.

<u>Talks</u>

Jose Rivera, "Acequias International: Comparative Irrigation Systems Around the World,"Earth Science Seminar, Hydrology Program Lecture, Earth and Environmental Science Department, New Mexico Institute of Mining and Technology, Socorro, NM, November 28, 2011.

FUTURE EVENTS

<u>Exhibit</u>

Creation of an Acequia Exhibit with UNM Maxwell Museum in 2014 continues.

Notices

The next issue will be sent in April so please submit *all current and future items* for the spring newsletter by March to Bobbie Jo Fossberg at: <u>fossberg@nmsu.edu</u>

Training

Ken Boykin gave an Automated Geospatial Watershed Assessment (AGWA) Tool Software Demonstration, Training Workshop, South Platte Spatial Database and Biodiversity Metrics Overview, 27-28 October 2011, Denver, CO.

Conferences Attended

22nd Annual EPSCoR Conference, October 24-27, held in Coeur d'Alene, Idaho AWRA Conference, November 7-10, held in Albuquerque, NM 12th Annual Congresso de las Acequias, held November 12 in Santa Fe, NM

Products

External Repository for CNH project created: http://aces.nmsu.edu/cnhacequia

Last Quarter

-NSF Annual Report Approved -Bi-Annual CNH Meeting Held -Water Scarcity News Story from KRWG -Publication by Elizabeth Samson and Kenneth Boykin

-Acequia Culture International Lecture by Dr. Rivera



