

## ABSTRACT SUBMISSION DEADLINE

Abstracts for paper, panel, and poster presentations can be submitted electronically through December 5, 2011 at

<http://www.ucowr.org>

Abstract should be 250-300 words and, if accepted and presented at the conference, will be published as part of the Conference Proceedings on CD-ROM. There will be an opportunity for extended abstracts to replace original abstract submissions.

For more information, contact:

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## UCOWR

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## WHAT IS UCOWR?



*Universities and organizations  
leading in education,  
research, and public service  
in water resources*

**Universities Council on Water Resources** institutional members and delegates are leaders in water resources related research and education and represent various fields of natural and social science. In addition to our annual national conference proceedings, UCOWR publishes the *Journal of Contemporary Water Research & Education*. As our members will attest, annual membership in UCOWR provides many benefits, including:

- \* Hardcopy and Electronic Subscriptions to the *Journal of Contemporary Water Research & Education*
- \* Reduced Registration Fees at the UCOWR/NIWR Annual Conference
- \* Networking Opportunities with Water Resources Leaders in Business, Government, and Academia
- \* A Voice in the Governance of UCOWR (1 lead delegate and up to 7 additional voting delegates)

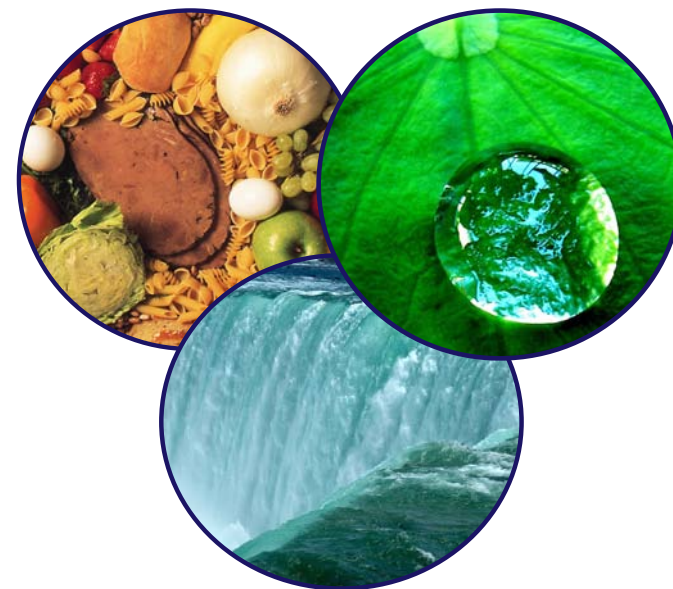
Institutional and individual memberships are available. If you would like to join UCOWR, please visit [www.ucowr.org](http://www.ucowr.org) or call 618-536-7571.

# Call for Papers

UCOWR / NIWR  
2012 ANNUAL CONFERENCE

**Managing Water, Energy, &  
Food in an Uncertain World**

JULY 17-19, 2012  
SANTA FE, NEW MEXICO



Deadline:  
**December 5, 2011**



Universities  
Council  
On  
Water  
Resources

**NIWR**  
The National Institutes  
for Water Resources

## Conference Theme

**Water ties together** our food and energy resource systems as well as the environment, though this is perceived by few. For this reason, decisions made in the agriculture and energy sectors (e.g., irrigation technology, meat consumption, biofuels, fracking, wind vs. thermoelectric power) have profound consequences on water and its alternative uses. The growing specter of rising food, energy and water costs deeply challenges the management and adaptive capacity of communities, organizations, and governments throughout the country and globally. With these vital issues at stake, UCOWR/NIWR invites you and your colleagues to join leading water managers, educators, researchers and other professionals from across the country in historic Santa Fe, New Mexico for one of the most important water conferences of 2012.

## Presentations Are Welcomed on These and Related Topics

- Uncertainty in water supply reliability
- Water management problems posed by nonstationarities
- Effects of climate change on food/energy production
- Developing new water supply sources in the face of uncertainty
- Global challenges in food and water security
- Small-scale water systems
- Desalination myths and realities
- Irrigation management in salinity prone regions
- Policy and legal challenges in water resources management
- Biofuels and other water, energy and food interconnections
- Water quality risks of hydrofracturing
- Irrigation efficiency and water conservation
- Water system impacts and responses to climate variability and change
- Preparing water systems for both drought and floods
- Conjunctive management of surface and groundwater
- Decision support for water systems management
- Sustainable management of water resources



## Santa Fe, New Mexico

**Santa Fe** is one of the most beautiful cities in the world, where brown adobe architecture blends with the high desert landscape. One of America's oldest cities, it is now a great art and culinary capital. Museums, performing arts events, art galleries, unique shopping experiences and restaurants abound in Santa Fe. Recreational opportunities include walking tours, rafting, history and art tours, spas, wilderness adventures, sight-seeing trips, and golf.

## Conference Co-Sponsors



## Conference Sponsors



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## Conference Hotel

**La Fonda Hotel** is located near the Plaza in the heart of Santa Fe. A fine dining experience, beautiful artwork, live bands and a concierge service only skim the surface of why this historic inn has maintained landmark status in Santa Fe since 1922.

