

# National Water Research Institute

November 2007 E-Newsletter

## NWRI White Paper on “Near Sighted” Water Resource Management Improvements for the West Is Now Available to Download

NWRI proudly announces its newest downloadable publication, *Water 2010: A “Near Sighted” Program of Water Resource Management Improvements for the Western United States*, prepared by Dr. William Blomquist of the Department of Political Science at Indiana University-Purdue University Indianapolis.

While a number of long-term water resource management strategies are underway with goals for 2020, 2030, and beyond, this NWRI White Paper addresses the need for short-term, less costly actions that can be implemented to improve current water supplies and ensure adequate resources for the future, including:

1. System interties and mutual-aid agreements in every watershed and metropolitan area.
2. Meeting realistic water conservation targets.
3. Promoting uses of recycled water where it is already available.
4. Storing more water underground at all feasible sites.
5. Water banks in every state.
6. Interstate water banks in every interstate river basin.
7. Improvements to water rights.
8. Adopting and maintaining assured water supply requirements.
9. Building the information infrastructure for more effective management.
10. Building the organizational infrastructure for more active management.

These 10 steps are intended to enhance – not impede – the success of longer-term projects and programs. To download this White Paper, please visit [www.nwri-usa.org/e-publications](http://www.nwri-usa.org/e-publications).

## Dr. Soroosh Sorooshian Awarded U.N. Great Man-Made River International Water Prize

NWRI congratulates Dr. Soroosh Sorooshian, an NWRI Research Advisory Board member, on being honored with the 2007 United Nations’ Great Man-Made River International Water Prize. Sorooshian accepted the honor on behalf of a research team at the University of California Irvine’s Center for Hydrometeorology & Remote Sensing (CHRS), where he serves as Director.

CHRS won the prize alongside the Center for the Sustainability of Semi-Arid Hydrology and Riparian Areas (SAHRA) at the University of Arizona, which was founded by Sorooshian. Part of his work entailed the development of a real-time system for monitoring precipitation in arid and semi-arid regions of the world.

The Prize, comprised of a certificate, medal, and financial award, was awarded in Budapest, Hungary, in November.

## Upcoming Events

**6th Annual MSSC Salinity Summit on Jan. 17-18, 2008**

The Multi-State Salinity Coalition (MSSC) will be holding their 2008 Salinity Summit on January 17-18, in Las Vegas, Nevada. The 2-day summit, sponsored in part by NWRI and the Southern California Salinity Coalition, is a one-of-a-kind event focused on networking, dialogue, and discussion between congressional staff, regional and local policy makers, experts, and others from throughout the country who have developed, implemented, and advanced breakthrough policies and approaches associated with salinity management and desalination.

Through session discussion on source control, environmental concerns, brackish water and ocean water desalination, and more, the 2008 Summit will answer questions such as: Which energy technologies are water efficient and feasible to implement on a large-scale, immediate timeframe? How can we deal with salt in the water supply in a cost-effective manner? How do water treatment innovations spring from a line item in a Federal or State budget to a plant floor? An optional pre-conference tour of the Hoover Dam is also available.

To register or for more information, please visit [www.multi-statesalinitycoalition.com](http://www.multi-statesalinitycoalition.com).

### ***Second Annual NWRI Graduate Fellowship Research Conference on April 4, 2008***

NWRI will hold its Second Annual NWRI Graduate Fellowship Research Conference on Friday, April 4, 2008, in Washington DC. The conference will feature 18 student speakers who are conducting exciting new research in areas such as drinking water quality and climate change, treating co-produced water using novel integrated membranes, accelerating microbial fuel cells to full-scale investigation, and more.

Conference sponsors include the Joan Irvine Smith & Athalie R. Clarke Foundation, American Membrane Technology Association, and NWRI's Corporate Associates:

- Boyle Engineering
- Cargill, Inc
- Carollo Engineers
- CDM
- Kennedy/Jenks Consultants
- MWH
- Malcolm Pirnie, Inc.

For more information, please visit [www.nwri-usa.org/gradconference](http://www.nwri-usa.org/gradconference).

### **NWRI Address Change**

Please note that NWRI has a new mailing address:

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