

Issue XLVII - September 13, 2016

## FEATURE

### Imagine a Day Without Water

# Imagine a Day Without Water

September 15, 2016

#ValueWater



*September 15, 2016 | 10:00 am - 1:00 pm | Lory Student Center Plaza*

Imagine: No water to drink, or even to make coffee with. No water to shower, flush the toilet, or do laundry. Hospitals would close without water. Firefighters couldn't put out fires and farmers couldn't water their crops. Some communities in America already know how impossible it is to try to go a day without our most precious resource: water. Join us Thursday on the LSC Plaza as we raise awareness about the value of water.

Click [here](#) for more information.

## HIGHLIGHTS

## **Save the Date: "Strengthening Collaborative Capacity for Better Water Decisions" Workshop**

*November 9-11, 2016 | Sylvan Dale Ranch | Loveland, CO*

A 16-hour, highly interactive training to help water professionals, leaders, and stakeholders deepen and strengthen their skills, tools and capacity for collaboration and consensus-building on complex water challenges.

Click [here](#) for more information.

## **Dr. Kurt Fausch Receives American Fisheries Society Award of Excellence**

Fausch recently received the American Fisheries Society Award of Excellence, the organization's highest award. It has been awarded annually since 1969 to recognize outstanding lifetime contributions in the fields of fisheries science and aquatic ecology.

Click [here](#) to read more about Dr. Fausch's achievement.

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## **LOCAL AND REGIONAL EVENTS**

### **Call for Special Sessions - 2017 UCOWR/NIWR Conference**

*Submission Deadline: September 23, 2016 | Conference Dates: June 13-15, 2017*

The 2017 UCOWR/NIWR Annual Water Resources Conference theme is "Water in a Changing Environment." The conference will discuss critical water issues in the western United States, as well as across the continent and globe.

Click [here](#) for more information.

### **21st Century Energy Transition Symposium**

*September 28-29, 2016 | Lory Student Center | Fort Collins, CO*

Since 2011, Colorado State University has successfully hosted an annual event called the Natural Gas Symposium. This year the Energy Institute at CSU will be hosting the 21st Century Energy Transition Symposium featuring broader topics around energy.

Click [here](#) for more information.

### **Sustaining Colorado Watersheds Conference**

*October 11-13, 2016 | Avon, CO*

This annual conference expands cooperation and collaboration throughout Colorado in natural resource conservation, protection, and enhancement by informing participants about new issues and innovative projects. In 2016, the conference will focus on what is needed to help ensure long-term sustainability for river health, public education, and organizational management.

Click [here](#) for more information.

### **International Conference on Irrigation and Drainage**

*October 11-14, 2016 | Fort Collins, CO*

This year's conference is titled "Improving Irrigation Water Management - Latest Methods in Evapotranspiration and Supporting Technologies." The conference is being held in conjunction with ASCE's Colorado ET Group and aims to generate discussions on concepts and technologies for measuring and predicting evapotranspiration at different spatial scales, for a wide range of irrigation management strategies, including limitations.

Click [here](#) for more information.

### **Colorado ET Workshop**

*October 13, 2016 | Fort Collins, CO*

This event will be held as part of the Ninth International Conference on Irrigation and Drainage (see above). The objective of the Workshop is to present and discuss the latest technologies for estimating both historic and current crop consumptive use for permanent or temporary water transfers. Topics include data sources, calculations, remote sensing, and documenting deficit irrigation water use. Participants can register for the full conference or just for this workshop.

Click [here](#) for more information.

### **Save the Date: South Platte Forum**

*October 26-27, 2016 | Loveland, CO*

The South Platte Forum was initiated in 1989 to provide an avenue for a timely, multi-disciplinary exchange of information and ideas important to resource management in the South Platte River Basin. This year's forum will include presentations on topics such as groundwater, river restoration, and the upcoming election.

Click [here](#) for more information and to register.

### **Save the Date: Governor's Forum on Colorado Agriculture**

*February 22, 2017 | Denver, CO*

This innovative and informative program will bring together producers, consumers, experts and other ag stakeholders to peel back the polarizing rhetoric often found in today's society. The

Forum will focus on the powerful history of collaboration and cooperation that has made agriculture in the state of Colorado the second largest driver of our economy.

Click [here](#) for more information.

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## **NATIONAL AND INTERNATIONAL EVENTS**

### **WEFTEC - The Water Quality Event**

*September 24-28, 2016 | New Orleans, LA*

Experience high-quality, comprehensive education such as 29 workshops, 130 technical sessions, 16 mobile sessions on the exhibit floor, facility tours and so much more!

Click [here](#) for more information.

### **XXVII Latin American Congress of Hydraulics**

*September 26-30, 2016 | Lima, Peru*

This is one of the most important and largest gatherings in water and environmental management in Latin America. It is sponsored by the International Association for Hydro-Environment Engineering and Research (IAHR), and organized by the Asociación Peruana de Ingeniería Hidráulica y Ambiental, and key local universities. The congress reports on water management advances in the region, and reveals new directions in hydraulics, hydrology, riverine, coastal and estuary geomorphology, water infrastructure, environmental management, water education among other topics.

Click [here](#) for more information.

### **Call for Abstracts - 11th IWA International Conference on Water Reclamation and Reuse**

*Submission Deadline: October 1, 2016 | Conference Dates: July 23-27, 2017*

Submit your best case studies and experiences that follow the full life-cycle of recycled water for an opportunity to present at this conference. How do we regulate reuse? How are we expanding the boundaries of how recycled water is applied? How can we better integrate water reuse and energy recovery from waste streams? What are your success stories of planning and implementation? How has technology opened new horizons? How can we enhance water reuse in developing countries?

Click [here](#) for more information.

### **Call for Abstracts - World Environmental & Water Resources Congress**

*Submission Deadline: October 2, 2016 | Congress Dates: May 21-25, 2017*

In addition to a broad spectrum of environmental and water resources topics, the EWRI Congress will feature short courses and discussions focusing on the theme, "Creative Solutions for a Changing Environment."

Click [here](#) for more information.

### **International Trout Congress**

*October 2-6, 2016 | Bozeman, MT*

As a congress, the aim is to assemble an international body for a series of structured lectures and discussions on the relationship between trout and humans. The World of Trout will focus its discussions on themes that include the diversity and role of trout worldwide, conservation issues, and trout in the literature, in the arts, and in the classroom.

Click [here](#) for more information.

### **WaterSmart Innovations Conference and Exposition**

*October 5-7, 2016 | Las Vegas, NV*

Water professionals from around the globe will meet in Las Vegas this to share their expertise and experiences in urban water efficiency at the 9th annual WaterSmart Innovations Conference and Exposition.

Click [here](#) for more information.

### **UNC Water and Health Conference**

*October 10-14, 2016 | Chapel Hill, NC*

The 2016 Water and Health Conference: Where Science Meets Policy, organized by The Water Institute at UNC, considers drinking water supply, sanitation, hygiene and water resources in both the developing and developed worlds with a strong public health emphasis.

Click [here](#) for more information.

### **Call for Abstracts - Water History Conference**

*Submission Deadline: November 15, 2016 | Conference Dates: June 15-17, 2017*

The Water History conference of the International Water History Association (IWHA) in Grand Rapids, Michigan, USA, will once again provide a platform to exchange and develop insights about the history of our most precious resource. The conference is co-organized by the IWHA and Western Michigan University.

Click [here](#) for more information.

## GRANTS AND FELLOWSHIPS

### NSF - Hydrologic Sciences

*Proposals accepted anytime.*

The Hydrologic Sciences Program focuses on the fluxes of water in the environment that constitute the water cycle as well as the mass and energy transport function of the water cycle. The Program supports the study of processes from rainfall to runoff to infiltration and streamflow; evaporation and transpiration; the flow of water in soils and aquifers; and the transport of suspended, dissolved, and colloidal components.

Click [here](#) for more information.

### Colorado Watershed Assembly List of Funding Opportunities

The Colorado Watershed Assembly maintains a list of governmental and non-governmental funding sources for restoration projects and organizational capacity building.

Click [here](#) for more information.

## EMPLOYMENT OPPORTUNITIES

### Student Jobs and Internships

The CSU Water Center maintains a job board of student positions located in Colorado. Many subject areas are featured through this service including: ecology, economics, engineering, fish and wildlife, natural resources, and the social and natural sciences.

Click [here](#) to explore the job board.