

Issue XLVI - August 23, 2016

# THE CURRENT

AN ENEWSLETTER OF THE CSU WATER CENTER

Colorado  
State  
University

## FEATURE

### Welcome back to CSU!



*View of Horsetooth Reservoir from Arthur's Rock*

The CSU Water Center would like to welcome all students, faculty, and staff back to campus for the fall 2016 semester. We would like to extend a special thanks to the new students who visited our booth at Ram Welcome. We hope you will join us for some water-related events this year!



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.

### **RMWEA/RMSAWWA Annual Conference**

*September 11-14, 2016 | Keystone, CO*

This conference will include topics such as treatment, collection & distribution, water reuse, managing water resources, energy management, watershed management, laboratory, stormwater, small systems, alternative delivery, instrumentation/controls, environmental challenges, conservation, regulations, water quality, administrative/managerial challenges, construction, and operations.

Click [here](#) for more information.

### **Collaborative Watershed Management Tour**

*September 12, 2016 | Roaring Fork Watershed*

Come together with a diverse group of decision makers, water professionals and interested citizens to learn how multiple public and private entities are working together on water quality, water quantity, and riparian habitat improvement projects. We'll take see first-hand how community leaders from multiple interests are putting the Roaring Fork Watershed Plan into action.

Click [here](#) for more information.

### **Save the Date: 9th 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.

### **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: "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.

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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 - 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.

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## GRANTS AND FELLOWSHIPS

### Fulbright Grants Available in Iceland

*US Student Deadline: September 2, 2016*

Fulbright fellows come from a wide variety of fields and work with many different institutions in Iceland. Whether you are a student of the arts, sciences or humanities or if you are pursuing a professional degree, Iceland may offer you just the right opportunity to broaden your horizon, either through a study program or a research project. If you are an academic or professional who would be interested in becoming a Fulbright scholar to teach and/or do research abroad, Iceland has a lot to offer, with opportunities at a variety of institutions.

Click [here](#) for more information.

### 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-government funding sources for restoration projects and organizational capacity building.

Click [here](#) for more information.

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## EMPLOYMENT OPPORTUNITIES

## **Colorado Foundation for Water Education Fall Internship**

*Application Deadline: September 6, 2016*

CFWE is seeking a college or university student interested in natural resources management, water law and policy, journalism and communications, and public engagement to help with blogging, publications, social marketing, member communications, educational tours, and conference logistics.

Click [here](#) for more information.

## **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.

## **SCHOLARSHIPS**

### **USCID/Summers Engineering Scholarship**

*Application Deadline: September 2, 2016*

Upper division undergraduate or master's degree students with a demonstrated interest in agricultural engineering, irrigation and drainage, agricultural water management, or other fields of study pertaining to the mission of USCID are encouraged to apply. Only USCID Student Members are eligible to apply for the Scholarship.

Click [here](#) for more information.

CSU Water Center | 119 Johnson Hall | Colorado State University  
Fort Collins, CO 80523 | (970) 491-2695 | [watercenter.colostate.edu](http://watercenter.colostate.edu) | 

CSU Water  
Center, 119 Johnson Hall, Colorado State University, [csuwatercenter@gmail.com](mailto:csuwatercenter@gmail.com), Fort  
Collins, CO 80523