



## FEATURE

### Requesting information related to Poudre River



The Colorado Conservation Exchange is conducting a survey of organizations, activities, and information related to the Poudre River that will eventually be referenced on the [Poudre River Wiki](#) and [The Poudre Runs Through It](#), a group seeking to make the Poudre River "the world's best example of a healthy, working river." The information gathered will be consolidated into a public working document and will be shared online to help facilitate collaboration and benefit future management activities and information gathering in both the Poudre and the Big Thompson watersheds.

Link to the survey [here](#). You can also get an Excel copy of the survey by emailing [Tomas Pickering](#).

*Photo courtesy of North Forty News*

## HIGHLIGHTS

### **CSU Selected to Co-Manage U.S. Branch of Future Earth Initiative**

Colorado State University and the University of Colorado-Boulder have been selected to co-manage the United States hub for Future Earth, a 10-year research initiative to address global environmental change solutions and actions.

To read more, click [here](#).

### **Volunteers Needed for Hydrology-Related Field Work**

Volunteers are needed to help with some hydrology-related field work in the High Park Fire area this summer. Work may include, but may not be limited to, emptying sediment fences, repairing sediment fences, and installing and maintaining a runoff collection system. This work will often be strenuous and will include hiking off-trail for multiple miles in a day, occasionally carrying heavy or awkward loads, and doing work that includes shoveling and transporting buckets of dirt. This work will provide valuable field experience to those interested in post-fire recovery, water quality, sediment transport, and runoff.

If interested in helping out, please contact [Adam Johnson](#), [Codie Wilson](#), or [Stephanie Kampf](#).

### **Colorado Student Water Field Conference**

September 26-28, 2014 | Grand Valley

The Water Center at Colorado Mesa University invites water faculty and students to attend the premiere Colorado Student Water Field Conference. The goal of the conference is to introduce and engage students of Colorado water in water science, studies and issues around the state. This year, the focus will be on how issues related to agricultural irrigation and environmental health come together in western Colorado's Grand Valley via field trips, tours and presentations by faculty, water professionals, and students. The conference is aimed at undergraduate students, but grad students are welcome.

For more information, click [here](#). To register, contact Gigi Richard at [g理查德@coloradomesa.edu](mailto:g理查德@coloradomesa.edu).

### **GRAD 592 Interdisciplinary Water Resources Seminar**

The Fall 2014 Theme for this seminar series is *Water, Climate & Extreme Events*. Students

interested in taking the one-credit seminar should sign up for GRAD592, Water Resources Seminar, Section ID Number: 74006. The seminar will be held at 4:00 pm on Monday afternoons in Engineering E104. Students who have enrolled in GRAD592 in the past may also enroll for this offering.

For more information click [here](#).

### **POND Mentoring Program**

Interested in a career in the water industry? Join the Colorado Water Congress POND Mentoring Program on LinkedIn and participate in discussions with industry professionals and university professors. Search "Colorado Water Congress POND" on LinkedIn to request to join this group.

For more information, click [here](#). Click [here](#) for this summer's POND flyer.

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## **UPCOMING EVENTS**

### **Northern Water Tours**

Northern Water is conducting full-day tours of the Colorado-Big Thompson and Windy Gap projects this summer. They are sponsoring two East Slope tours that highlight their conservation gardens, water operations, and proposed storage projects. The two West Slope tours travel through Rocky Mountain National Park to view the C-BT collection system and the Windy Gap Project.

Click [here](#) for tour dates and registration information.

### **Screening of *DamNation* and Music at The Mishawaka to benefit Save The Poudre**

July 25, 2014 | Mishawaka Amphitheatre | Doors open at 6:00 pm

*DamNation* is the award-winning documentary about America's changing attitudes about dams. The event also includes music by [Michael Kirkpatrick](#) and [The Big Motif](#), as well as a silent auction. Sponsors include Scrumpy's Cider, High Hops, and New Belgium.

Tickets are \$15. Click [here](#) for more information and to purchase tickets.

### **Registration Open - 29th Annual WaterReuse Symposium**

Early Reg. Deadline: July 25 | Advance Reg. Deadline: Aug 22 | Symposium Dates: Sept 7-10

The Annual WaterReuse Symposium is the largest gathering of water professionals focused specifically on issues associated with water reuse and desalination.

For more information and to register, click [here](#).

## **69th Soil and Water Conservation Society International Annual Conference**

July 27-30, 2014 | Lombard, IL

This year's theme is "Making Waves in Conservation: Our Life on Land & Its Impact on Water." The conference will consider challenges and progress in nutrient management, erosion and sediment control, nonpoint source and watershed policy, and other issues influencing the health and productivity of our soils and large water bodies.

For more information and to register, click [here](#).

## **CUAHSI 2014 Biennial Colloquium**

July 28-30, 2014 | National Conservation Training Center | Shepherdstown, WV

The theme for the Fourth Biennial Colloquium on Hydrologic Science and Engineering is "Water Across the Critical Zone: Scaling from Local to Global Hydrology." The CUAHSI Biennial meeting's unique format consists of a mix of plenary and concurrent sessions featuring all invited talks, a general water science contributed poster session, special events, and workshops.

For more information, click [here](#).

## **Call for Papers - International Symposium on Waterborne Pathogens**

Submission Deadline: July 30, 2014 | Symposium Dates: April 13-14, 2015

The sixth International Symposium on Waterborne Pathogens will provide a comprehensive forum for the exchange of up-to-the-minute information and cutting-edge ideas relating to the critical public health issue of water pathogens.

Click [here](#) to see sample topics and submit an abstract.

## **Student Design Competition Problem Statements Needed**

Submission Deadline: July 30, 2014

The Rocky Mountain Section AWWA/WEA Student Chapter Committee is seeking problem statements for the 2014/2015 WEFTEC Student Design Competition. Problem statements can range from traditional wastewater design to current environmental issues such as water reuse, wetlands construction, or sustainability.

Contact [Leanne Miller](#) at (303)774-4879 for more information or to submit a problem statement.

## **Future Technologies for Water Competition**

Submission Deadline: July 31, 2014

The Future Technologies for Water Competition (FTW) aims to identify breakthrough technologies for safe water with a sustainable business plan with wide-scale applicability. The first-place winner will receive \$15,000, and the second place winner will receive \$5,000.

For more information, click [here](#).

### **2014 Rocky Mountain Water Reuse Workshop**

Mail-in Registration Deadline: July 31, 2014 | Workshop Date: August 14, 2014

This Workshop is devoted to sustaining water supplies through water reuse in Colorado, New Mexico, and current and potential users of recycled water, consulting engineers, attorneys, and other interested parties.

Click [here](#) to download the registration form. Click [here](#) for more event information.

### **Call for Posters - South Platte Forum**

Submission Deadline: August 15, 2014 | Forum Dates: Oct 22-23, 2014

The call for posters is open for the 25th Annual South Platte Forum in Longmont, CO. This year's theme is Water and Wisdom.

For forum information, click [here](#). To submit a poster, click [here](#).

### **Call for Side Events - 2014 Water for Food Global Conference**

Proposal Deadline: August 15, 2014

This year's conference theme is "Harnessing the Data Revolution, Ensuring Water and Food Security from Field to Global Scales." The conference will focus specifically on how data can improve the productivity and sustainability of small and large farmers. Side event proposals supporting this theme from academia, industry, government, non-profits and more are welcome.

For more information, click [here](#).

### **Registration Open for 2014 Water and Health Conference**

Early Reg. Deadline: Aug 29, 2014 | Conference Dates: Oct 13-17, 2014 | Chapel Hill, NC

The 2014 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.

For more information, click [here](#).

### **Early Registration Open for 2014 Sustaining Colorado Watersheds Conference**

Conference Dates: October 7-9, 2014

This year's conference, *Come Hell or High Water!*, will explore the spirit of community resiliency in the wake of the 2013 floods, wildfires, and other risks to our watersheds.

For more information and to register, click [here](#).

### **2014 Upper Colorado River Basin Water Forum**

Forum Dates: November 5-6, 2014 | Colorado Mesa University | Grand Junction, CO

The 2014 conference, hosted by the Water Center at Colorado Mesa University, will create a forum for wide-ranging discussion looking toward a resilient water future in the Upper Colorado River Basin. Important issues for the conference include a growing population, shifting water needs, environmental issues and climatic changes.

For more information, click [here](#).

### **Call for Papers - 3rd International Conference on Water and Society**

Conference Dates: July 15-17, 2015 | A Coruña, Spain

This meeting will encourage trans-disciplinary communication on issues related to the nature of water, and its use and exploitation by society. The conference is motivated by the need to bridge the gap between the broad spectrum of socio-political sciences and humanistic disciplines and specialists in physical sciences, biology, environmental sciences and health, among others.

Click [here](#) for more information.

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## **GRANTS & FELLOWSHIPS**

### **Fish and Wildlife Service Recovery Implementation Fund**

Application Deadline: July 31, 2014

The FWS Ecological Services Program provides Federal financial assistance on a competitive basis to secure information about endangered, threatened or candidate species, to aid in the recovery of these species, to avert listing of species pursuant to the Endangered Species Act, and to help conserve the ecosystems upon which these species depend.

For more information, click [here](#).

### **National Priorities: Systems-Based Strategies to Improve The Nation's Ability to Plan And Respond to Water Scarcity and Drought Due to Climate Change**

Application Deadline: August 5, 2014

The U.S. Environmental Protection Agency (EPA) is seeking applications that use a systems approach to investigate how drought, climate change, and land use practices impact the quality and availability of surface and groundwater sources nationally. EPA is also interested in research that will help communities anticipate, plan and adapt to these new climate scenarios in the future.

For more information, click [here](#).

### **EPA's Small Business Innovation Research (SBIR) Program**

Application Deadline: September 11, 2014

EPA is calling for small businesses to apply for Phase I awards up to \$100,000 to demonstrate proof of concept in one of the following topic areas: air and climate, manufacturing, toxic chemicals, water, building materials, food waste, and homeland security.

For more information, click [here](#) (must have or create FedConnect.net account).

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## **EMPLOYMENT AND VOLUNTEER OPPORTUNITIES**

### **Two EPA Post-Doctoral Positions Available**

The EPA has two post-doc positions at its Western Ecology Division in Corvallis, OR. Position 1 will evaluate the effects of climate change on hydrologic behavior in the southwest. Position 2 will involve mapping watershed integrity nationally.

For more information about Position 1, click [here](#). For more information about Position 2, click [here](#).

### **Research Assistant Professor or Research Associate Professor**

The Water Institute of the University of North Carolina-Chapel Hill wishes to recruit a Research Assistant Professor or Research Associate Professor. The successful candidate will serve as Director for Research of the Water Institute at UNC.

For more information, click [here](#).

### **Natural Resources Analyst - Cheyenne, WY**

Supports the State Engineer's Office in management of the groundwater resources of the State of Wyoming, primarily through the processing of water right applications and conducting field inspections of those water rights.

For more information, click [here](#).

## **Two Assistant Professorships in Hydrology - New Mexico Institute of Mining and Technology**

Application Deadline: October 1, 2014

Applicants should have a Ph.D. in Earth Sciences, Civil Engineering, Environmental Engineering, or a related field. Seeking candidates with interests in flow and transport in porous media, hyporheic zone studies, karst hydrology, hydrogeomechanics, isotope hydrology, or aqueous geochemistry.

For more information, click [here](#).

## **MISCELLANEOUS**

### **2014 Wild Waters Photo Contest**

Submission Deadline: September 30, 2014

The Roaring Fork Conservancy seeks river and stream photos from wilderness areas within the Roaring Fork watershed.

Click [here](#) for more information and contest rules.

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Fort Collins, CO 80523 | (970) 491-2695 | [watercenter.colostate.edu](http://watercenter.colostate.edu) | 

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