



FEATURE

Hach Walk for Water Helps Fund Kenyan Water Project



The Hach Walk for Water, held in Loveland, CO, gave participants a taste of the challenges faced around the world by people who have to walk for miles to collect and carry a heavy load of water.

The project being supported by the 2015 Hach Walk for Water will be the purchase and installation of a Living Water Treatment System for the people of Kunya, Kenya. The Kunya Village is home to 5,600 people without access to safe water.

Check out [this video](#) from the Hach Walk for Water event. Don't forget to join us next year!

HIGHLIGHTS

GRAD 592 - One-Credit Water Resources Seminar (Fall 2015)

Mondays 4:00-5:00 pm | Natural Resources Bldg | Room 109

The theme for this fall's seminar series will be water careers and networking. Students will complete a final project at the end of the semester. The course is open to all levels of students and there are no prerequisites. Use CRN 74006 to register for this class.

Introducing Student Job Board on Water Center Website!

The CSU Water Center has started a web-based job board for students to discover jobs and internships in water-related fields including: ecology, economics, engineering, fish and wildlife, natural resources, and the social and natural sciences.

Explore the job board [here](#).

Registration for The Great Divide Film Screening in Fort Collins Now Open

The Great Divide, a feature length documentary film from the Emmy award winning team of Havey Productions, in association with Colorado Humanities, will illustrate the timeless influence of water in both connecting and dividing an arid state and region. The Fort Collins showing will be held at the Lincoln Center. Tickets are free but required for entrance.

Click [here](#) for tickets. Click [here](#) for more information about the film.

Sustainable Water Interdisciplinary Minor (SWIM) - Enrollment now open!

The purpose of this minor is to offer undergraduate students an opportunity to gain a deeper knowledge of the many dimensions of water management. Students will take 21 credits in core and elective courses. This minor is open to any major.

Click [here](#) for more information and to download the course checklist.



If there is magic on this planet, it is contained in water. -Loren Eiseley

SUSTAINABLE WATER INTERDISCIPLINARY MINOR

CSU's Sustainable Water Interdisciplinary Minor (SWIM) offers undergraduate students, regardless of their major, an opportunity to gain a deeper knowledge of the many dimensions of water management. By taking advantage of the outstanding water expertise available at CSU, students can better prepare themselves for careers in water management or graduate study in a water-related area.



SWIM
21 credits required
minimum of 12 upper-division (300-400 level) courses

For further information, please visit www.watercenter.colostate.edu

LOCAL AND REGIONAL EVENTS

Save the Ales Beer Tasting and Fundraiser

August 27, 2015 | VIP Admission: 6 pm, General Admission: 7 pm | Denver, CO

Join Conservation Colorado in Denver's RiNo neighborhood to taste beers from 40 Colorado breweries and learn about efforts to protect one of our most important natural resources. When purchasing tickets, use code MEMBERVIP for discount on VIP admission, or code MEMBERGA for discount on general admission.

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

Call for Posters/Photos - South Platte Forum

Submission Deadline: August 28, 2015 | Forum Dates: October 28-29, 2015

The South Platte Forum seeks research posters and photos related to the South Platte River Basin. Posters will be displayed at the forum and photos will be used in forum-related materials and on the forum website.

Click [here](#) for more information.

RMWEA/RMSAWWA Joint Annual Conference

September 13-16, 2015 | Loveland, CO

Join over 800 peers and colleagues in the water industry for 4 days of exhibits, technical presentations and networking opportunities. This year's conference will feature outdoor demonstration trailers.

Click [here](#) for more information.

Best Practices for Collaborative Water Decisions: Moving from Concept to Action

October 14-16, 2015 | Wine Country Inn | Palisade, CO

This highly interactive training, hosted by the Colorado Water Institute and CDR Associates, will 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.

CSU Natural Gas Symposium

October 27-28, 2015 | Lory Student Center

Hosted by the Energy Institute at CSU for the fifth year, this event will offer talks on a balanced variety of topics relating to natural gas. Students are encouraged to attend. Theme: Key Components for Sustainable Industry-Community Collaboration. How can the oil and gas industry be environmentally and economically sustainable? How do businesses, local and state governments enhance sustainability in an oil and gas commodity pricing environment?

Click [here](#) for more information.

26th Annual South Platte Forum

October 28-29, 2015 | Embassy Suites | Loveland, CO

The South Platte Forum provides 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 theme is "Growing Forward in the South Platte Basin."

Click [here](#) for more information.

Western Water Conference

October 28-29, 2015 | Salt Lake City, UT

This year's theme is "Water Management Strategies for Addressing Long-Term Drought and Climate Uncertainty."

Click [here](#) for more information.

Upper Colorado River Basin Water Forum

October 28-29, 2015 | Grand Junction, CO

The 2015 Forum will be an interdisciplinary dialogue between academic, practitioner and artistic perspectives on water issues affecting the Upper Colorado River Basin. The theme is "Managing for Extremes."

Click [here](#) for more information.

NATIONAL AND INTERNATIONAL EVENTS

EPA-USDA National Workshop on Water Quality Markets

September 15-17, 2015 | Lincoln, NE

The Workshop will highlight recent progress in water quality trading across the country with an emphasis on policy, resources, and tool development.

Click [here](#) for more information.

WaterSmart Innovations 2015

October 7-9, 2015 | Las Vegas, NV

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

Click [here](#) for more information.

Water Infrastructure Conference

October 13-16, 2015 | Bethesda, MD

Challenges posed by climate change, population growth, increased water consumption, increased urbanization and the need for vigilance against man-made and natural threats place increasing demands on water and wastewater utilities. This conference will address these water infrastructure issues.

Click [here](#) for more information.

Water & Health Conference

October 26-30, 2015 | Chapel Hill, NC

The 2015 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.

GRANTS AND FELLOWSHIPS

American Fisheries Society Policy Fellowship

Application Deadline: September 25, 2015

AFS seeks applications for one half-time, six-month position to work on science, management, and policy issues related to freshwater flow and instream use. Applicants must be AFS members. Applications (a one-page statement of interest and a separate resume) should be submitted as attachments to an email sent to Tom Bigford, AFS Policy Director (tbigford@fisheries.org). Each application should recommend two AFS members who could serve as mentors, one of whom will be selected to provide non-supervisory guidance to the Fellow during the work period.

For more information, contact [Tom Bigford](#).

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.

EMPLOYMENT OPPORTUNITIES

Postdoctoral Research Assistant

Announcing an open position for a Postdoctoral Research Assistant in the Natural Resource Social Science (NRSS) Lab in the Department of Forestry and Natural Resources at Purdue University. The successful applicant will work on multiple projects including: (1) A survey of farmers across the Midwestern United States about climate change risks, beliefs and use of decision support tools, and (2) interviews with farmers and farm advisors about innovative tools to encourage adoption of conservation practices.

Click [here](#) for more information.

Research Associate (CIRES/Western Water Assessment Program Manager)

The Cooperative Institute for Research in Environmental Sciences (CIRES) is seeking a full-time Program Manager and Research Associate for the Western Water Assessment (WWA), a NOAA Regional Integrated Sciences and Assessment (RISA) team.

Click [here](#) for more information.

GIS Specialist

Responsibilities include supporting the design, development and implementation of Geographic Information System (GIS) solutions to provide decision support for a variety of water resources and environmental engineering projects, and for enterprise GIS implementations for CDM Smith clients. B.S. or higher degree in geography, geology, planning, computer science or a related scientific field with a strong emphasis in GIS.

Click [here](#) for more information.

Four Water Positions Open at Penn State

There are currently four water/hydrology oriented faculty positions open at Penn State, University Park Campus: Director of the Water Institute (click [here](#)), Assistant Professor/Hydrologist (click [here](#)), Water Resources Engineer (click [here](#)), and Stormwater Engineering Faculty (click [here](#)).

Two Water Positions Open at San Diego State

San Diego State University (SDSU) has embarked on an interdisciplinary area of excellence program to strengthen its water-focused initiative to include multiple disciplines across campus. As part of this effort, the university is hiring for two new positions: Assistant Professor of Environmental Engineering (click [here](#)) and Assistant/Associate Professor of Water Toxicology and Human Health (click [here](#)).

Ecosystem Services Technician

Ducks Unlimited is seeking a motivated individual to help forward their ecosystem service market programs in water, carbon, and mitigation. The selected applicant will review various corporate social responsibility plans and navigate corporate environmental disclosure forms and reports to weave a comprehensive summary of highly viable corporate partners interested in investing DU's ecosystem service market programs.

Click [here](#) for more information.

Water Resources Management Professor

The Kansas State University Biological and Agricultural Engineering (BAE) department is seeking applicants for a tenure-track or tenured faculty position in water resources management.

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

Arkansas River Basin Water Forum Scholarship

Application Deadline: September 1, 2015

The Arkansas River Basin Water Forum will award two scholarships to graduate level students at Colorado schools whose work the ARBWF Board expects will provide a benefit to Colorado's Arkansas River Basin, either directly or indirectly.

Click [here](#) for more information.

USCID/Summers Engineering Scholarship

Application Deadline: October 2, 2015

A \$1,000 scholarship is now being offered from the USCID/Summers Engineering Scholarship Fund. Only USCID Student Members are eligible to apply for the scholarship. The scholarship winner will also receive airfare to Albuquerque, NM, for USCID's November conference.

Click [here](#) for more information.

Environmental Division Scholarship and Veolia Water Technologies Scholarship

Application Deadline: October 15, 2015

The Environmental Division of the Society for Mining, Metallurgy and Exploration annually awards scholarships to promising college students who have chosen as a career path the field of

mining and the environment. Applicants for the Environmental Division Scholarship may also be considered for a special scholarship funded by Veolia Water Technologies.

Click [here](#) for more information.

American Water Foundation Scholarships Available for USCID Conference

Conference Dates: November 17-20, 2015

The first six USCID student members who submit a brief abstract of a poster presentation for the Conference Poster Session on Thursday, November 19, will receive free conference registration, which includes all conference activities. Students may join USCID online. The first year of student membership is free.

Click [here](#) to join USCID. Click [here](#) for more about the conference.

MISCELLANEOUS

Mapping the 2013 Flood - Spatial Data Available

A team of CSU researchers has recently published an article on mapping the maximum extent of the 2013 floods across the plains of the Front Range. This data has now been made available to others working on research/planning related to the floods.

Click [here](#) for access to the article and data.

Coastal Engineering & Infrastructure Course - Fall 2015

Dr. Robert Ettema, a new faculty member in the CEE Department, will be teaching CIVE 580A6 - Group Study in Hydraulics. This course is an acceptable Technical Elective for Civil Engineeringmajors.

Click [here](#) for more information.

May/June Issue of Colorado Water Now Available

This issue features student research from CSU and Metropolitan State University of Denver.

Click [here](#) to read the issue.
