

THE CURRENT

An E-Newsletter of the CSU Water Center



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Feature

WILDFIRE & FLOOD
RECOVERY MANAGERS
December 4, 2013 6:00 -7:30 p.m.
Presented by Department of Forest and Rangeland Stewardship

WARNER COLLEGE OF
Natural Resources
Colorado State University

The banner features a green background with the words "WILDFIRE & FLOOD" in large, bold, orange and grey letters. Below that, "RECOVERY MANAGERS" is written in large, bold, green letters. The date and time "December 4, 2013 6:00 -7:30 p.m." are in a smaller green font. At the bottom left, it says "Presented by Department of Forest and Rangeland Stewardship" in a smaller, italicized green font. On the right side, there are two logos: the Warner College of Natural Resources logo, which includes a small landscape image, and the Colorado State University logo.

Lory Student Center Theatre | Free and open to the public | Refreshments will be served

After historic wildfires and then flooding, natural resource professionals are filling new roles as Recovery Managers – a new position created across the state of Colorado. Hear from a diverse panel of recovery managers as they talk about their experiences and ongoing recovery efforts for both wildfires and floods that have impacted Colorado in the last two years.

Featuring:

Suzanne Bassinger, Larimer County Recovery Manager

Gordon Brenner, City of Colorado Springs Fire Recovery Manager

Kate Newman, Deputy County Administrator, Jefferson County

Kathy Russell, Operations Director, Black Forest Together

Garry Sanfacon, Boulder County Public Outreach Coordinator

R.C. Smith, El Paso County Fire Recovery Manager

Each speaker will give a brief presentation about their roles as recovery managers, what is the status of recovery in their areas, and the challenges and key lessons that these disasters presented, followed by a Q&A panel discussion.

Sponsored by CSU's [Department of Forest and Rangeland Stewardship](#) and its [Center for Managing Risk in the Wildland-Urban Interface](#).

For questions contact: Sonya.LeFebre@ColoState.EDU

Upcoming Events

Water Tables 2014

Thursday, January 30, 2014 | 5:00-9:30 pm | Hyatt Regency Denver Tech Center

CSU's Water Resource Archive is working in conjunction with the Water Congress in Denver for this year's Water Tables event. The conference will feature David Schorr, chair of the Law and Environment Program at the Tel Aviv University Faculty of Law. He will discuss his book, *The Colorado Doctrine: Water Rights, Corporations, and Distributive Justice on the American Frontier*.

For more information, click [here](#). To register for the event, click [here](#).

Grants & Fellowships

Jefferson Science Fellows

Application Deadline: January 13, 2014

The call for applications to serve as a Jefferson Science Fellow has come out. Jefferson Science Fellows contribute to the government's ability to understand the impact of science, technology and engineering on society. Fellows spend one year in Washington DC working on STE related issues with a federal agency.

Click [here](#) for more information.

National Forest Foundation's Matching Grants Program

Application Deadline: January 14, 2014

The NFF encourages organizations to position their proposed projects within at least one of their areas of programmatic emphasis, each of which are given equal priority. These areas are Wildlife Habitat Improvement, Recreation, Watershed Health and Restoration, and Community-Based Forestry.

Click [here](#) for more information.

NSF Coastal Science, Engineering and Education for Sustainability (SEES) Grants

Application Deadline: January 21, 2014

Coastal SEES is focused on the sustainability of coastal systems. Projects will be expected to lead to generalizable theoretical advances in natural sciences and engineering while, at the same time, integrating key aspects of human processes required to address issues of coastal sustainability.

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

Kinship Conservation Fellows Environmental Leadership Program

Application Deadline: January 27, 2014

This program's month-long curriculum is delivered by a faculty of global experts who work closely with each carefully selected cohort of Fellows to explore fresh ways to apply market-based approaches to environmental concerns. Those who have worked in the conservation field for five or more years are especially encouraged to apply.

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

Collaborative Conservation Fellowship Program

Application Deadline: January 31, 2014

The Center for Collaborative Conservation invites applications from CSU graduate students, CSU faculty and research scientists, and conservation practitioners who are currently studying or practicing collaborative conservation or who are interested in this area.

For more information, click [here](#). Application materials are available [here](#).

Woodrow Wilson Michigan Teaching Fellowship

Application Deadline: January 31, 2014

The W.K. Kellogg Foundation's Woodrow Wilson Michigan Teaching Fellowship seeks to attract talented, committed individuals with backgrounds in the STEM fields—science, technology, engineering, and mathematics—into teaching in high-need Michigan secondary schools. This fellowship includes admission to a master's program at a partner university and teacher certification.

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

Five Star & Urban Waters Restoration Program 2014 Request for Proposals

Application Deadline: February 5, 2014

The National Fish and Wildlife Foundation's Five Star/Urban Waters Restoration Program seeks to develop community capacity to sustain local natural resources for future generations by providing modest financial assistance to diverse local partnerships for wetland, forest, riparian and coastal habitat restoration, stormwater management, outreach and stewardship with a particular focus on water quality, watersheds and the habitats they support.

For more information about this funding opportunity, click [here](#).

Agriculture and Food Research Initiative: NIFA Fellowships Grant Program

Application Deadline: February 20, 2013 | Letter of Intent due: December 12, 2013

The AFRI NIFA Fellowships Grant Program provides fellowships for predoctoral and postdoctoral students.

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

Scholarships

Earth Corps

Application Deadline: December 20, 2013

Earth Corps is a six-month service learning experience with EarthCorps in Seattle, WA, USA. Young environmental leaders from countries outside the United States will join US AmeriCorps members to develop skills in environmental service, community building and leadership.

Click [here](#) for more information.

Soil and Water Conservation Society Scholarships

Application Deadline: February 12, 2014

The SWCS has three scholarships available to members of the society.

For more information, click [here](#). To download the flyer, click [here](#).

North American Weather Modification Council Scholarship

Application Deadline: February 21, 2014

The NAWMC will award an academic scholarship and reimbursement for travel to a conference to a junior, senior, or graduate science or engineering student interested in the field of weather modification (cloud seeding).

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

Agricultural Innovation Prize

Application Deadline: February 28, 2014

The organizers of the competition are seeking students to develop innovative plans to address social and agricultural challenges within food systems, improving the standard of living and quality of life for the world's population.

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

Employment

GIS Coordinator

Application Deadline: December 6, 2013

The City of Cortez is accepting applications for a full-time GIS Coordinator.

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

Klamath Basin Monitoring Program Coordinator

Application Deadline: December 11, 2013

The Klamath Basin Monitoring Program is announcing an opening for a new Coordinator. The KBMP is a collaboration of state and federal agencies, watershed groups, Resource Conservation Districts, tribal entities and PacifiCorp, to understand and improve water quality conditions in the Klamath Basin. This is a full-time, year-long position with benefits.

For more information, see the [job description](#).

Internship – Software Engineering/Water Resource Engineering

The Open Water Foundation is looking for an intern (graduate or undergraduate) to contribute to software development and application in the area of water resources. This position would be 10-20 hours a week with a flexible schedule. Position is open until filled.

For more information, contact: info@openwaterfoundation.org.

Remote Sensing & GIS Research Analyst

The World Resources Institute is seeking candidates for a Remote Sensing (RS) & Geographic Information System (GIS) Research Analyst I to join the Global Forest Watch (GFW) Initiative, under the Food, Forest and Water (FFW) Program. The RS & GIS Research Analyst will support the GFW team in the analysis of various spatial datasets to assess forest change occurring in forested regions around the world.

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

International Opportunities

Master of Science in Water Security and International Development

The University of East Anglia (UK) is now accepting applications for their MSc degree in Water Security. This one-year degree program examines the connections between the hydrologic cycle and climate change, food trade and food security, energy security, and the international cooperation that affects human, community, regional, and state security.

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

Senior Groundwater Specialist

UNESCO is seeking a Senior Groundwater Specialist for a six-month contract in Paris, France. The specialist will contribute to the development and implementation of International Hydrological Programme activities related to groundwater resources.

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

Educational Resources

Now Available: Localized Global Satellite Derived Precipitation Data

Through a partnership with Colorado State University's Cooperative Institute for Research in the Atmosphere (CIRA), aWhere weather users now have access to localized global satellite derived precipitation data through the aWhere Platform.

Log in [here](#) to use this weather resource.

EPA Watershed Modeling Report

EPA recently released a new report on water quality and climate change in the U.S.: "Watershed Modeling to Assess the Sensitivity of Streamflow, Nutrient, and Sediment Loads to Potential Climate Change and Urban Development in 20 U.S. Watersheds."

To download the report, click [here](#).

Video from USGS Stakeholder Webinar

The USGS has uploaded the audio and video from the November 20 webinar titled "Understanding the Effects of Groundwater Pumping on Streamflow Depletion through USGS Capture Maps."

To view this video, click [here](#).

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