FEATURE

Congratulations Spring 2016 SWIM Graduates!

Congratulations to the students who graduated with the Sustainable Water Interdisciplinary Minor (SWIM) this spring! The 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, these students can better prepare themselves for careers in water management or graduate study in a water-related area.
Pictured here: Trevor Innes (Natural Resource Management/ Environmental and Natural Resource Economics) and Thomas Shields (Natural Resource Management/ Environmental and Natural Resource Economics) with Julie Kallenberger and Reagan Waskom from the CSU Water Center

Other students who completed the minor but were not able to attend our ceremony: Joe DiMaria (Watershed Science), Krystle Ervin (Civil Engineering), Nathan Hayes (Environmental and Natural Resource Economics), and Christina Neel (Watershed Science)

Click here to read more about the minor program.

HIGHLIGHTS

Enrollment open for Fall 2016! GRAD 592 1-Credit Seminar Class - "Topics in Western Water Law"

Mondays 4:00-5:00 pm | Natural Resources Rm 109

Seminar topics will include: History and Evolution, Compacts and Federal Law, Key Colorado Court Cases and Statutes, Hybrid Water Law Systems, Water Quality, Groundwater, and Environmental Law. Use CRN 74006 to sign up for the one-credit course. The lectures are also open to anyone wishing to attend.

Click here for more information.

ECOL 592 - Fall 2016 Seminar Class (2 credits) - "Sustaining River Hydro-ecosystems for Aquatic and Riparian Biota"
Wednesdays 11:00-12:50 | Taught by Dr. Kurt Fausch

Students will select, summarize, and discuss readings aimed at developing an integrated understanding of the geomorphological, hydrological, and ecological principles that govern river hydroecosystem structure and function, as it applies to managing rivers to sustain freshwater and riparian habitat and biota in the face of human demands and climate change. Guest faculty and scientists will be invited to interact with the group in their areas of expertise. Use CRN 60164 to sign up for this course.

LOCAL AND REGIONAL EVENTS

Going There: An Evening of Story, Song and Conversation about Water

May 24, 2016 | 7:00-8:30 pm | Lory Student Center Theatre

This is the latest in the NPR event series, *Michel Martin: Going There,* and will be produced in partnership with member station KUNC. We'll discuss the evolving legal, ethical and social conversations around water with the Northern Colorado stakeholders and storytellers who understand it best.

Click [here](#) for more information.

Tours of the Colorado-Big Thompson and Windy Gap Projects

May-July 2016 (multiple dates)

Northern Water will conduct full-day tours of the Colorado-Big Thompson and Windy Gap projects again 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 the collection facilities for the C-BT and Windy Gap projects.

Click here for more information.

**Call for Abstracts: RMWEA Biosolids Committee Annual Workshop**

*Submission Deadline: June 1, 2016 | Workshop Date: November 10, 2016*

The committee is seeking 30-minute presentations on topics such as case studies, project reviews/updates, regulatory updates, and academic research and/or innovative technology.

Click here for more information.

**Poudre RiverFest**

*June 4, 2016 | 11:00 am - 6:00 pm | Legacy Park | Fort Collins, CO*

Poudre RiverFest is a free, family-friendly festival that restores, celebrates, and educates people about the Cache la Poudre River. Learn about conserving the Poudre River and its resources through a photo scavenger hunt and kids’ activities, connect with local organizations that conserve the river, and enjoy beer from New Belgium Brewing Co. and food from local eateries.

Click here for more information.

**CFWE Urban Waters Bike Tours**

*June 7 and June 8, 2016 | Denver, CO*

CFWE is offering two half-day bike tours. Join us to pedal through the Bear Creek watershed, southwest of Denver, to discover how groups are reclaiming and protecting urban waterways. We’ll see first-hand water quality improvement projects, recreation along the creek, long-term watershed planning and community education and stewardship.

Click here for more information.

**57th Western Fish Disease Workshop**

*June 7-10, 2016 | Jackson Hole, WY*

This event will be held in conjunction with the A.F.S. Fish Health Section Meeting and the 22nd U.S. FWS Aquaculture Drug Approval Coordination Workshop.

Click here for more information and to register.

**2016 Martz Summer Conference - "Coping with Water Scarcity in River Basins Worldwide"**
June 9-10, 2016 | Boulder, CO

This conference will explore several salient topics including: trans-boundary cooperation, water marketing, Indigenous water rights, environmental and social water needs, and drought coping. Click here for more information.

**Call for Papers: USCiD Conference**

Submission Deadline: June 10, 2016 | Conference Dates: October 11-14, 2016

The theme of the Conference is "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 range of irrigation management strategies, including limitations. Click here for more information.

**CFWE Gunnison Basin Tour**

June 21-22, 2016

Join CFWE for a Gunnison River Basin Tour hosted in conjunction with the Colorado Water Workshop. Gain an appreciation for this beautiful part of the state as we travel off the beaten path to develop a better understanding of the many values of water. Click here for more information.

**41st Annual Colorado Water Workshop: "Where the Water Meets the Land"**

June 22-24, 2016 | Gunnison, CO

Topics include measuring groundwater, agricultural management, land use planning, and urban water source protection. Scholarships are available for students. Click here for more information.

**Call for Abstracts: Upper Colorado River Basin Water Forum**


The 2016 Forum will seek to generate new insights into the dynamics of the coupled natural and human systems that coexist in the Colorado River Basin. The theme is “Complex Systems in Flux: Changing Relationships between Water, People, and the Environment.” Click here for more information.
Save the Date: Western Water Symposium and Barbecue

July 25, 2016 | Colorado State University

Join the Water Resources Archive for a day of learning, debate, and discussion focused on the politics of water.

Click here for more information.

NATIONAL AND INTERNATIONAL EVENTS

12th International Congress on the Biology of Fish

June 12-16, 2016 | San Marcos, TX

Sample symposium topics include: Fish in a Toxic World, A Spotlight on Undergraduate Research in Fish Biology, Growth and Metabolism of Fishes, and Fish Migration Ecology.

Click here for more information.

Save the Date - 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.

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-government 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.

**SCHOLARSHIPS**

**Upper Yampa Water Conservancy District John Fetcher Scholarship**

*Application Deadline: May 31, 2016*

The recipient must be a full-time student enrolled in a water-related major at a public university within the state of Colorado. Preference will be given to students who are residents or former residents of Northwest Colorado, desire a career related to water resources, or have shown academic interest in the Yampa River or Colorado River Basin.

Click here for more information.

**Four States Irrigation Council Scholarship**

*Application Deadline: May 31, 2016*

The Four States Irrigation Council announces the availability of a $2,000 one-year scholarship for a qualified student interested in a career in irrigation or water related fields and currently enrolled at an accredited University or College in the state of Colorado, Kansas, Nebraska, or Wyoming.
WateReuse Colorado Student Scholarship

Application Deadline: May 31, 2016

The purpose of this award is to support full-time students with a focus on water reclamation, water reuse, and/or desalination. The scholarship is open to undergraduate and graduate students.

Click here for more information.

Tony Campman Scholarship

Application Deadline: June 15, 2016

This scholarship is for an existing student at a 2- or 4-year Colorado, Wyoming, or New Mexico university or college studying in the water environment profession (e.g., biology, environmental science, engineering with a strong emphasis in wastewater treatment, water pollution control, or environmental protection).

Click here for more information. Click here to download the application.