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WRPI announces third annual conference

CSU event April 27, 2011 offers opportunity to discuss statewide water issues



Planning is underway for the 2011 Water Resources Policy Initiatives (WRPI) conference to be held on Wednesday, April 27 in Long Beach, California. The third one of its kind sponsored by the California State University Chancellor’s office, the event will allow CSU faculty who work in water-related areas to join together and share their expertise and focus on how the CSU system can be a resource for solving statewide water issues.

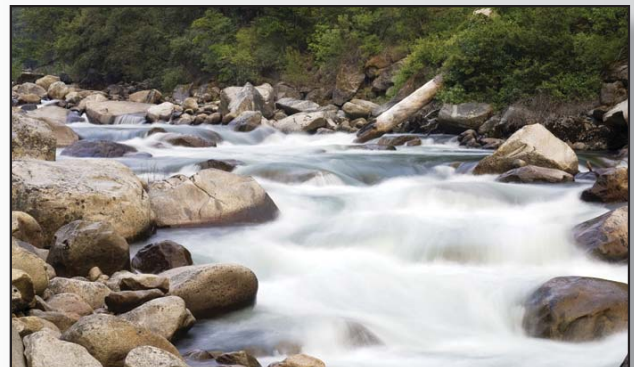
The event will include a reception scheduled for the evening of April 27 in conjunction with the COAST conference which is scheduled the following day on April 28. Interested faculty are encouraged to consider attending both events. One of the main purposes of the reception is simply for

faculty to “meet and greet” which we hope will lead to potential collaboration on future research.

More details on the conference will be forthcoming. As in the past, funding will be made available through the WRPI for faculty travel and lodging. We also plan to have funds available for selected students to travel to the conference as well. For more details, please contact Ellen Suryadi at esuryadi@csufresno.edu.

Campus Meetings

The WRPI Director and/or Associate Director will be conducting a number of individual campus visits this year to promote the goals and activities of the WRPI. Plans are to meet with interested faculty and administration to share in the vision, but also to listen to the needs and ideas to further the success of WRPI. The target is to visit about half of the CSU campuses this fiscal year, with the remainder to be visited in the near future.



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WRPI Annual Conference

April 27, 2011
Long Beach, CA

Look out for an e-mail invitation to RSVP and for travel guidelines.

Welcome to the WRPI's new Associate Director



Effective July 1, the Chancellor's Office retained Susan Lien Longville from California State University, San Bernardino as the new Associate Director of the WRPI. Longville is dedicating 20% of her time to work in collaboration with Dr. David Zoldoske, the WRPI's Director. Together, they are charged with leveraging CSU's systemwide academic excellence into an important resource for addressing the complex issues about water confronting California today and in the future.

With Zoldoske located at CSU Fresno and Longville located at CSU San Bernardino, the Chancellor's Office has charged them with developing advisory boards for the WRPI representing the interests of the northern, central and southern portions of the state. They will also be scheduling campus visits to better serve the faculty and staff engaged in water resource research, education and policy issues.

Longville's affiliation with the California State University began in 2000 when the San Bernardino campus was establishing a Community Advisory Board for their new Water Resources Institute (WRI). As a water policy analyst in the private sector and Councilmember in the City of San Bernardino, she was asked to serve on the new board. "I recognized the immense value in making the study of water resources an area of excellence," said Longville but "even more exciting was the development of new partnerships between the WRI and the communities it serves that would help local leaders address current and future water resource challenges."

In 2003, Longville was invited to join the WRI team as the Associate Director and subsequently was appointed Director in 2006. Under her leadership, the WRI has partnered with a variety of local, state and federal agencies on policy issues including watershed and floodplain management, water use efficiency, water quality impairments, and water management planning. One of the recently completed partnerships between the WRI and the Federal Emergency Management Agency (FEMA) and the Department of Water Resources (DWR) was the Alluvial Fan Task Force (AFTF). The Association of State Floodplain Managers estimates that up to one third of the remaining developable land area in the western United States lies on alluvial fan landforms. The AFTF was established by legislation to address the inter-related issues of floodplain management and future land use on alluvial fans in Southern California. The WRI recently concluded the project with the publication of a guidance document entitled ***The Integrated Approach for Sustainable Development on Alluvial Fans (Integrated Approach)***. It consists of a suite of pre-project screening tools that provide a method for evaluating hazards, resources, and site-specific issues in alluvial fan areas to determine whether new development can be designed to promote flood management sustainability, by avoiding the most hazardous areas and conserving the most valuable resources, DWR is continuing the partnership with the WRI to provide outreach and training on the integrated approach.

Longville holds two undergraduate degrees in biology and environmental studies from the University of Wisconsin and the University of Redlands and a graduate degree in management from the former Claremont Graduate School that preceded Claremont Graduate University. Please join the WRPI in welcoming Susan Lien Longville.

COMMITTEE PARTICIPATION NEEDED

The WRPI currently has three standing committees working on issues central to promoting professionalism within and outside the California State University system on all things water. All faculty and staff are encouraged to participate on any and all committees. The committees are designed to address three important areas for moving the vision of WRPI forward. The committees are identified as the:

- 1) Conference committee - works to develop the agenda and logistics of the annual WRPI conference.
- 2) Proposal committee - designed to encourage faculty from various campuses to work together on submitting joint research proposals.
- 3) Publication committee - works with publications including “Water Efficiency” magazine to submit articles focusing on faculty water research within the CSU system.

We hope you will consider serving on one of the WRPI committees. Additional information on committee activities is provided below or to sign up, please contact Laura Ramos at lramos@csufresno.edu.

Publication

This committee will encourage and coordinate faculty submissions for publication pertaining to research projects. Articles will be published in the trade journal “Water Efficiency.” Submit written articles on your research (about 3000 words – with 4500 words being the upper limit). If your research requires a longer article, then arrangements can be made to split it into two parts, or a shorter version can be run in the print issue and the full version run unedited in the web version.

Faculty interested in submitting an article to be published in “Water Efficiency” magazine should be aware of the following dates:

Submission date	Publication dates in 2011
11/23/10	Mar/Apr
01/13/11	May/June
03/24/11	July/Aug
06/03/11	Sept/Oct
07/28/11	Nov/Dec

Please contact Ellen Suryadi at esuryadi@csufresno.edu about your interest, article title and proposed submission date. For more information on the magazine “Water Efficiency”, please go to: www.waterefficiency.net.



Conference

Participation on the conference committee will require around six conference calls to help develop and finalize the agenda for the April 27 meeting in Long Beach. Calls have been traditionally less than one hour. We are always looking for new ideas to make our conference a more meaningful event. Please consider participating on this important committee. The first conference call is planned for November to kick-off the planning process. Please contact Ellen Suryadi at esuryadi@csufresno.edu.

Proposal

This committee will help to identify and foster the submission of collaborative and multi-campus proposals. The WRPI will again have limited funding available to support stipends for faculty who participate and submit multi-campus proposals supporting the goals of the WRPI. Principal Investigators or co-PI’s are eligible to receive a \$500 stipend when successfully submitting a proposal that addresses one or more goals of the WRPI (almost anything to do with water). It must involve multi-CSU campuses (2 or more), and must be successfully submitted to a funding agency in FY10/11.

Due to the limited funding, we ask that you submit your stipend request to the WRPI for pre-approval. This will help ensure funds are available to PI’s when the proposal is submitted. Please provide the following information to Ellen Suryadi at esuryadi@csufresno.edu.

- 1) Proposal Title
- 2) Funding agency
- 3) Amount of funding requested
- 4) The names and campus affiliation of PI’s eligible for stipend



Funding Opportunities

Each year the CSU system submits federal funding requests through its Office of Federal Relations.

Please be advised that a 2011 ARI Federal Funding Initiative Call for Proposals has just been released. This call for proposals is available on the ARI website at <http://ari.calstate.edu>. Requests for ARI federal funding must be submitted according to this call for proposals.

Proposals for Agricultural Research Institute (ARI) federal funding are due in the ARI Proposal Submission and Routing System by Friday, January 21, 2011 to allow time for administrative review and approval routing. If you have any questions on this or ARI funding in general, please go to <http://ari.calstate.edu/>.

UNIVERSITY OF CALIFORNIA / CALIFORNIA STATE UNIVERSITY / COMMUNITY COLLEGE COLLABORATIONS

Deadline for submission: December 1, 2010

Time period: January 1, 2011-December 31, 2011

Proposal maximum: \$10,000

Objective

Seed funding is available to promote interaction and collaboration among the University of California, California State University and California Community College campuses that have programs in agricultural, environmental/natural resource, and human sciences.

Priorities

- Collaborative research
- Collaborative teaching and/or course development
- Collaborative workshops, conferences, symposia
- Development of student internship opportunities among institutions

Process for Submission

Each proposal must have active participants from, at minimum, one UC campus and one CSU campus. Proposals should not exceed three pages, including a budget and brief biographical statements for each principal investigator as to the expertise they will contribute to the project. Proposals should be sent electronically via Word or PDF document to dmkitterman@ucdavis.edu no later than 5:00 p.m., December 1, 2010.

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What to Submit

- Project title.
- Principal investigators’ names, institutions, mailing addresses, phone numbers and e-mail addresses of each investigator. One investigator should be designated as the primary investigator; all funds will be allocated to this individual’s institution (see budget note below).
- Brief statement of proposal objectives.
- Expected results and relevance to fostering collaborations – cross disciplines highly desirable.
- Project timeline.
- Budget and budget justification **IMPORTANT NOTE:** Funding will be allocated only to the primary investigator’s campus. The budget submitted should reflect this by indicating expenditure by category i.e., supplies, travel, personnel, not by institution. Any distribution of funds to other investigators/campuses will be the responsibility of the recipient institution.
- Biographical statements.

Process for Review: Proposals will be reviewed by the UC/CSU dean’s committee and awards will be announced in early January 2011.

Department of Water Resources Master Contract Language

The following language is now part of a contract signed and housed at Sacramento State. The language is designed to allow the Department of Water Resources to contract directly with any faculty or staff within the CSU system for their water-related expertise. We hope that this is a major step in creating long-lasting partnerships between the CSU and state agencies.

Scope of Work

1. General Description of Services

A. The California Department of Water Resources (DWR) is entering into this Agreement with California State University Sacramento (Contractor/CSUS) partner and work cooperatively with CSUS to create a pool of experts that are further detailed in Section 2. These experts and services will be needed for the DWR Divisions of Engineering, Operations and Maintenance, Safety of Dams, Statewide Integrated Water Management, Integrated Regional Water Management and the State Water Project Power and Risk Office.

B. The contractor will provide the expertise and services on a statewide basis specific projects are identified by and at the direction of DWR. DWR will identify the specific work that the Contractor will perform through separate Task orders (TO). When a Task Order requires specific expertise that is available from faculty or staff through the California State University system wide campuses i.e. other than CSU, Sacramento, and the Contractor will provide those faculty and staff to provide the services to DWR

identified in each specific Task Order.

2. Types of Services

A. Contractor will be responsible for providing at least one resume or more if requested by DWR for any/all personnel identified for the TO in Sacramento or other CSU campuses. This agreement and all terms and conditions will apply to all CSU personnel. The Contractor will provide personnel upon DWR’s request with expertise in the following fields:

- Water Resources
- Water Quality
- Storm Water
- Civil Engineering
- Geotechnical Engineering
- Electrical Engineering
- Seismology
- Geographical Information System (GIS)
- Construction Management
- Inundation Mapping
- Hydraulics
- Hydrology
- Systems Analysis
- Continuing Education and Training
- Risk and Hazard Assessment
- Climate Change, Greenhouse Gas Inventory/Analysis
- Biology, Ecology, and Applied Environmental Studies
- Emergency Management Planning
- Financial Engineering
- Power Operations, Analysis and Planning
- Software Applications Appraisal and Development

Water Bond Update



California lawmakers have voted to delay putting an \$11.14 billion water bond to voters which included \$50 million in funding for the WRPI, extending a battle to rework the biggest effort in decades to upgrade the state's water system.

Some of those projects are moving forward, but the bond requires the approval of California's voters. This past August, lawmakers agreed to move that vote from Election Day this November to 2012, due to concerns about voters support.

The WRPI's Director and Associate Director are available to provide public information about the delayed bond measure to inform Californians about the needs for additional funding, which remain critical for water providers and the environmental community to address water supply infrastructure and improve water supply reliability and ecosystem health.

UC Water Resource Center Archives to be moved

The Water Resource Center Archives (WRCA) has been housed at the University of California, Berkeley for many years. In 2010, a historic agreement was reached between the University of California, awarding guardianship of the WRCA to the University of California, Riverside (UCR) and California State University, San Bernardino (CSUSB).



In January of 2011, the entire collection will be moved to Southern California locating archival and published materials at both UCR's Orbach Science Library and the CSUSB's Pfau Library as a resource for researchers, planners, historians and scientists to understand the history of water use, rights and infrastructure, flood management, and the diversity of watersheds throughout the State.

CSU Chancellor Charles B. Reed commended UCR for "reaching out to the Water Resources Institute (WRI) at CSUSB which founded the Joseph Andrew Rowe Water Resources Archives in 1999 that is housed in the John M. Pfau Library" and pointed out, "it will be a high priority for the WRPI to support the needs of this collaboration in an effort to make the WRCA collection accessible throughout the CSU system via a shared database with UC."