



**2023 UCOWR/NIWR
Annual Water Resources Conference
June 13-15, 2023
Colorado State University
Fort Collins, Colorado**

Continuing Education Units/Professional Development Hours Form

Participant Name: _____

Title: _____

Affiliation: _____

Signature of UCOWR Director: _____

Karl Williard, Executive Director of Universities Council on Water Resources
email: williard@siu.edu; phone: 618-536-7571; www.ucowr.org

Using the schedule on the following pages, please check mark the sessions you attend, and have the moderator of the session sign to verify your attendance for your professional organization.

TUESDAY, JUNE 13, 2023

PLENARY SESSION I

8:30 AM - 9:50 AM

Crystal Tulley-Cordova - Navajo Nation Department of Water Resources

Jason Robison - University of Wyoming College of Law

Moderator Signature and Affiliation: _____

CONCURRENT TECHNICAL SESSIONS I

10:10 AM - 11:50 AM

- Connecting with Sea Grant to Leverage and Amplify Your Water Resources Work
- Building Water Resiliency in Arizona
- Water Quality 1
- Valuing Environmental and Human Health Benefits in Water Management
- New Strategies for Managing Irrigation Water Depletion 1
- Addressing the Educational Gaps: Are Water Education Programs in the Western States Creating a Sufficient Workforce for a Climate-changed Agriculture?

Moderator Signature and Affiliation: _____

CONCURRENT TECHNICAL SESSIONS II

1:00 PM - 2:30 PM

- Best of the Best: Impact, Outcomes, and Challenges from the USDA-NIFA Water for Agriculture CAP Grants
- Strategies to Enhance Farmer-led Conservation Delivery and Adoption for Nutrient Loss Reduction
- Water Quality 2
- Management in the Colorado River Basin
- New Strategies for Managing Irrigation Water Depletion 2
- Interstate Collaboration and Barriers to Transboundary Water Management

Moderator Signature and Affiliation: _____

CONCURRENT TECHNICAL SESSIONS III

2:50 PM - 4:20 PM

- Science Communications Workshop
- The Economics of Water Scarcity in the Western U.S.
- Planning for a Future with Uncertain Climate
- Lightning Talks
- New Strategies for Managing Irrigation Water Depletion 3

Moderator Signature and Affiliation: _____

2:50 PM - 4:20 PM FIELD TRIP: CSU LIBRARY, WATER RESOURCES ARCHIVE

Moderator Signature and Affiliation: _____

5:30 PM - 7:30 PM POSTER SESSION AND RECEPTION

Moderator Signature and Affiliation: _____

WEDNESDAY, JUNE 14, 2023

PLENARY SESSION II

8:30 AM - 9:20 AM

David DeWalle - Warren Hall Medal Recipient - Penn State University

Emile Elias - USDA Southwest Climate Hub

Moderator Signature and Affiliation: _____

CONCURRENT TECHNICAL SESSIONS IV

9:40 AM - 10:40 AM

- Examining the Right-of-Way Process for Navajo Nation USA Indian Allotment Lands in Connection to the San Juan River and the Navajo-Gallup Water Supply Project
- Human Dimensions 1
- Remote-Sensing Satellite Data and Modeling to Inform Intrastate Water Conservation Programs in the Colorado Basin
- Southwest Groundwater and Sustainable Agricultural Systems under a Changing Climate 1
- New Strategies for Managing Irrigation Water Depletion 4
- Water Resources Management

Moderator Signature and Affiliation: _____

CONCURRENT TECHNICAL SESSIONS V

11:00 AM - 12:00 PM

- Extension
- Policy
- Watershed Management 1
- Southwest Groundwater and Sustainable Agricultural Systems under a Changing Climate 2
- New Strategies for Managing Irrigation Water Depletion 5
- Water Resources Use and Environmental Change: Emerging Challenges for Environmental Health Equity

Moderator Signature and Affiliation: _____

AWARDS LUNCHEON - 12:00 PM- 1:50 PM

CONCURRENT TECHNICAL SESSIONS VI

2:00 PM - 3:15 PM

- Smart Irrigation: Upskilling Our Workforce using an Online Micro-credential, Kit-based Approach for Teaching Irrigation Fundamentals and Internet-of-Things Sensor Technology
- Economics I
- Watershed Management 2
- Hydrologic Processes and Human Water Systems
- New Strategies for Managing Irrigation Water Depletion 6

Moderator Signature and Affiliation: _____

2:00 PM - 3:15 PM FIELD TRIP: CSU LIBRARY, WATER RESOURCES ARCHIVE

Moderator Signature and Affiliation: _____

CONCURRENT TECHNICAL SESSIONS VII

3:35 PM - 4:50 PM

- Workshop: A Mobile, Hands-On Soil Health Testing Kit for Producers to Increase Conservation Adoption in Semi-Arid Production Regions
- Offering Policy-Relevant Water Resource Economics to Non-Economists
- Watershed Management 3
- The STEPP Initiative: Standardizing Stormwater BMP Efficiency Studies and Implementing a National Verification Program
- East is East and West is West: Interstate River Basin Governance of Drought and Flood in the USA
- Engineering

Moderator Signature and Affiliation: _____

THURSDAY, JUNE 15, 2023

PLENARY SESSION III

8:30 AM - 9:50 AM

Jeffrey Basara - University of Oklahoma

Kevin O'Donnell - Global Sustainability Executive

Moderator Signature and Affiliation: _____

CONCURRENT TECHNICAL SESSIONS VIII

10:10 AM - 11:40 AM

- Education
- Modeling 1
- Hydrology 1
- Agriculture 1
- Increasing DEI in Western Water Management

Moderator Signature and Affiliation: _____

CONCURRENT TECHNICAL SESSIONS IX

1:00 PM - 2:30 PM

- Water in the Archives: A Conversation with Hydrophilic Librarians
- Human Dimensions 2
- Hydrology 2
- Agriculture 2
- Water Scarcity Solutions for the Southwest in a Changing Climate

Moderator Signature and Affiliation: _____

2:50 PM - 4:05 PM FIELD TRIP: CSU LIBRARY, WATER RESOURCES ARCHIVE

Moderator Signature and Affiliation: _____

CONCURRENT TECHNICAL SESSIONS X

2:50 PM - 4:05 PM

- Temporal Configuration - Unlocking Hidden Streamflow Properties
- Lessons Learned on Increasing DEI in Water-Related Fields
- Modeling 2
- Economics 2

Moderator Signature and Affiliation: _____