



**2022 UCOWR/NIWR  
Annual Water Resources Conference  
June 14-16, 2022  
Greenville, South Carolina**

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](mailto:williard@siu.edu); phone: 618-536-7571; [www.ucowr.org](http://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 14, 2022

### PLENARY SESSION I 8:30 AM - 9:50 AM

Welcome: Bridget Guerrero, Kevin Wagner, and Michael O'Driscoll; Moderator, Michael O'Driscoll

**Kathie Dello** - Director and State Climatologist, North Carolina State Climate Office

**Scott Curtis** - Professor, Director - The Citadel, South Carolina

*Moderator Signature and Affiliation:* \_\_\_\_\_

### CONCURRENT TECHNICAL SESSIONS I 10:10 AM - 11:40 AM

- Water, Irrigated Agriculture, and Sustaining Rural Communities in the Southern Ogallala Region
- Water Resource Modeling
- Agricultural Conservation Practices and Water Quality
- Protecting Human Health Through Water Resources Management
- Engaging Stakeholders in Water Resource Management

*Moderator Signature and Affiliation:* \_\_\_\_\_

### CONCURRENT TECHNICAL SESSIONS II 1:00 PM - 2:15 PM

- Assessing and Managing Water through Climate Extremes
- Citizen Science in SE Waters: Common Challenges, Unique Approaches
- Lightning Talks
- Water Resources Education

*Moderator Signature and Affiliation:* \_\_\_\_\_

### 1:00 PM - 2:15 PM Water Monitoring Demonstration Workshop Hosted by In-Situ

*Presenter Signature and Affiliation* \_\_\_\_\_

### CONCURRENT TECHNICAL SESSIONS III 2:35 PM - 3:50 PM

- Sustainable Irrigation Practices in Southern Agriculture
- The Case for Watershed Based Planning to Reduce Pollution and Protect Surface Water Quality
- FACETS Project Overview and Farm-Forest Scale Analyses 1
- Southeastern U.S. Coastal Flooding: Part 1

*Moderator Signature and Affiliation:* \_\_\_\_\_

**2:35 PM - 4:00 PM Introduction to GIS Workshop**

*Presenter Signature and Affiliation* \_\_\_\_\_

**CONCURRENT TECHNICAL SESSIONS IV**

**4:10 PM - 5:10 PM**

- Panel Discussion: Sustainable Irrigation Practices in Southern Agriculture
- Challenges and Tools for Wastewater Treatment and Reuse
- FACETS Project Overview and Farm-Forest Scale Analyses 2
- Southeastern U.S. Coastal Flooding: Part 2

*Moderator Signature and Affiliation:* \_\_\_\_\_

**WEDNESDAY, JUNE 15, 2022**

**PLENARY SESSION II**

**8:30 AM - 9:20 AM**

Warren Hall Medal Recipient - **Jeffery Allen** - Director, South Carolina Water Resources Center, Clemson University

*Moderator Signature and Affiliation:* \_\_\_\_\_

**CONCURRENT TECHNICAL SESSIONS V**

**9:40 AM - 10:40 AM**

- Opportunities for International Collaboration on Water and Food Security
- Finding Stable Middle Ground in Stream Improvement Practices
- Building Resilience in Water Systems
- Addressing Challenges of Climate Change on Wastewater Management in Coastal Communities 1

*Moderator Signature and Affiliation:* \_\_\_\_\_

**CONCURRENT TECHNICAL SESSIONS VI**

**11:00 AM - 12:00 PM**

- Irrigation Advances, Challenges, and Management in Ag and Urban Setting
- Water Resource Economics
- Environmental Monitoring
- Groundwater Mapping and Modeling Approaches
- Addressing Challenges of Climate Change on Wastewater Management in Coastal Communities 2

*Moderator Signature and Affiliation:* \_\_\_\_\_

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

**CONCURRENT TECHNICAL SESSIONS VII**

**2:00 PM - 3:15 PM**

- Human Dimensions of Water: Barriers, Conflicts, and Justice
- Building Resilience into International Water Resources Collaborations
- Bridging the Digital Water Divide - Improved Integration of Emerging Technologies
- Water Management Issues in the Upper Colorado River Basin

*Moderator Signature and Affiliation:* \_\_\_\_\_

**2:00 PM - 3:30 PM Macroinvertebrates Identification Workshop**

*Presenter Signature and Affiliation* \_\_\_\_\_

**CONCURRENT TECHNICAL SESSIONS VIII**

**3:35 PM - 4:50 PM**

- Getting to the Heart of Science Communication - Workshop with author Faith Kearns
- Bringing Flow Ecology to Water Planning: A South Carolina Example
- Water Policy and Law
- Going Mainstream with Green Infrastructure for Urban Water Quality

*Moderator Signature and Affiliation:* \_\_\_\_\_

**THURSDAY, JUNE 16, 2022**

**PLENARY SESSION III**

**8:30 AM - 9:50 AM**

**Shana Jones** - Assistant Director of Strategic Operations and Planning Assistance, Carl Vinson Institute of Government, University of Georgia

**Toby Feaster** - Hydrologist, U.S. Geological Survey, South Atlantic Water Science Center

*Moderator Signature and Affiliation:* \_\_\_\_\_

**CONCURRENT TECHNICAL SESSIONS IX**

**10:10 AM - 11:40 AM**

- Harmful Algal Blooms and Their Drivers
- Advanced Water Monitoring Technology and Techniques
- Water Quality in Watersheds
- Educating and Engaging Communities to Enhance Water Quality Knowledge and Build Community Resilience - An Interactive Session with the Watershed Game

*Moderator Signature and Affiliation:* \_\_\_\_\_