

MONDAY, JUNE 13

EARLY REGISTRATION  
3:30 PM - 5:30 PM  
(FIRST FLOOR)

TUESDAY, JUNE 14

Registration 7:30 AM - 3:30 PM (FIRST FLOOR)

OPENING PLENARY SESSION

8:30 AM - 9:50 AM  
(REGENCY DEF)

Welcome by UCOWR Incoming President, Bridget Guerrero; NIWR President, Kevin Wagner; Conference Chair, Michael O'Driscoll  
Kathie Dello - Director/State Climatologist, North Carolina State Climate Office  
Scott Curtis - Professor/Director, Center for Climate Studies, The Citadel

CONCURRENT TECHNICAL SESSIONS I

10:10 AM - 11:40 AM

Water, Irrigated Agriculture, and Sustaining Rural Communities in the Southern Ogallala Region (Redbud BC)  
Water Resource Modeling (Redbud A)  
Agricultural Conservation Practices and Water Quality (Dogwood)  
Protecting Human Health Through Water Resources Management (Magnolia)  
Engaging Stakeholders in Water Resource Management (Gardenia)

1:00 PM - 2:15 PM

WATER MONITORING DEMONSTRATION WORKSHOP HOSTED BY IN-SITU  
(MEET AT REGISTRATION DESK)

CONCURRENT TECHNICAL SESSIONS II

1:00 PM - 2:15 PM

Assessing and Managing Water through Climate Extremes (Redbud BC)  
Citizen Science in SE Waters: Common Challenges, Unique Approaches (Dogwood)  
Lightning Talks (Magnolia)  
Water Resources Education (Gardenia)

2:35 PM - 4:00 PM

INTRODUCTION TO GIS WORKSHOP  
(CREPE MYRTLE)  
Bring laptop.

CONCURRENT TECHNICAL SESSIONS III

2:35 PM - 3:50 PM

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

CONCURRENT TECHNICAL SESSIONS IV

4:10 PM - 5:10 PM

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

7:30 AM - 8:30 AM  
BREAKFAST  
(REGENCY C)



9:50 AM - 10:10 AM  
(REGENCY C)

11:50 AM - 12:50 PM  
UCOWR DELEGATE BUSINESS LUNCHEON  
(REGENCY C)

Must be pre-registered and bring ticket.  
\*All others - lunch on your own\*

11:50 AM - 12:50 PM  
FRIENDS OF REEDY RIVER FIELD TRIP  
(MEET AT REGISTRATION DESK)  
Must be pre-registered.



2:15 PM - 2:35 PM  
(REGENCY C)



3:50 PM - 4:10 PM  
(REGENCY C)

4:10 PM - 5:10 PM  
CAREER PANEL FOR STUDENTS AND  
YOUNG PROFESSIONALS  
(CREPE MYRTLE)

5:30 PM - 7:30 PM  
WELCOME RECEPTION & POSTER SESSION  
(REGENCY AB)

8:00 PM - 10:00 PM  
STUDENT TRIVIA EVENT  
(CREPE MYRTLE)

**WEDNESDAY, JUNE 15**  
 Registration 7:30 AM - 3:30 PM (FIRST FLOOR)

**PLENARY SESSION: WARREN A. HALL MEDAL RECIPIENT**  
**8:30 AM - 9:20 AM**  
 (REGENCY DEF)  
 Jeffrey Allen - Director, South Carolina Water Resources Center, Clemson University

**CONCURRENT TECHNICAL SESSIONS V**  
**9:40 AM - 10:40 AM**  
 Opportunities for International Collaboration on Water and Food Security (*Redbud BC*)  
 Finding Stable Middle Ground in Stream Improvement Practices: Panel Discussion (*Dogwood*)  
 Building Resilience in Water Systems (*Magnolia*)  
 Addressing Challenges of Climate Change on Wastewater Management in Coastal Communities 1 (*Gardenia*)

**CONCURRENT TECHNICAL SESSIONS VI**  
**11:00 AM - 12:00 PM**  
 Irrigation Advances, Challenges, and Management in Ag and Urban Settings (*Redbud BC*)  
 Water Resource Economics (*Redbud A*)  
 Environmental Monitoring (*Dogwood*)  
 Groundwater Mapping and Modeling Approaches (*Magnolia*)  
 Addressing Challenges of Climate Change on Wastewater Management in Coastal Communities 2 (*Gardenia*)

**CONCURRENT TECHNICAL SESSIONS VII**  
**2:00 PM - 3:15 PM**  
 Human Dimensions of Water: Barriers, Conflicts, and Justice (*Redbud BC*)  
 Building Resilience into International Water Resources Collaborations: Participatory Session (*Dogwood*)  
 Bridging the Digital Water Divide - Improved Integration of Emerging Technologies: Panel Discussion (*Magnolia*)  
 Water Management Issues in the Upper Colorado River Basin (*Gardenia*)

**CONCURRENT TECHNICAL SESSIONS VIII**  
**3:35 PM - 4:50 PM**  
 Getting to the Heart of Science Communication: Workshop (pre-registration required) (*Redbud BC*)  
 Bringing Flow Ecology to Water Planning: A South Carolina Example (*Dogwood*)  
 Water Policy and Law (*Magnolia*)  
 Going Mainstream with Green Infrastructure for Urban Water Quality (*Gardenia*)

**7:30 AM - 8:30 AM**  
**BREAKFAST & ROUNDTABLE DISCUSSIONS**  
 (REGENCY C)



**9:20 AM - 9:40 AM**  
 (REGENCY C)

**9:40 AM - 10:40 AM**  
**FRIENDS OF REEDY RIVER FIELD TRIP**  
 (MEET AT REGISTRATION DESK)  
 Must be pre-registered.



**10:40 AM - 11:00 AM**  
 (REGENCY C)

**12:10 PM - 1:50 PM**  
**AWARDS LUNCHEON**  
 (REGENCY C)  
 Must be pre-registered and bring ticket.  
 \*All others - lunch on your own\*



**3:15 PM - 3:35 PM**  
 (REGENCY C)

**3:35 PM - 4:35 PM**  
**JCWRE EDITORS & ASSOCIATE EDITORS MEETING (REDBUD A)**

**5:00 PM - 6:00 PM**  
**SPEED NETWORKING FOR STUDENTS**  
 (CREPE MYRTLE)

**6:00 PM - 8:30 PM**  
**SOCIAL OUTING DROP-IN**  
 (FIREFORGE CRAFTED BEER - LOCAL TAPROOM)

**THURSDAY, JUNE 16**  
 Registration 7:30 AM - 10:00 AM (FIRST FLOOR)

**PLENARY SESSION**  
**8:30 AM - 9:50 AM**  
 (REGENCY DEF)  
 Shana Jones - Assistant Director; Strategic Operations And Planning Assistance, Carl Vinson Institute of Government, University of Georgia  
 Toby Feaster - Hydrologist, USGS South Atlantic Water Science Center

**CONCURRENT TECHNICAL SESSIONS IX**  
**10:10 AM - 11:40 AM**  
 Harmful Algal Blooms and Their Drivers (*Redbud BC*)  
 Advanced Water Monitoring Technology and Techniques (*Dogwood*)  
 Water Quality in Watersheds (*Magnolia*)  
 Educating and Engaging Communities to Enhance Water Quality Knowledge and Build Community Resilience - An Interactive Session with the Watershed Game (*Gardenia*)

**7:30 AM - 8:30 AM**  
**BREAKFAST**  
 (REGENCY C)



**9:50 AM - 10:10 AM**  
 (REGENCY C)

**11:50 AM - 1:20 PM**  
**FIELD TRIP**  
**FRIENDS OF REEDY RIVER FIELD TRIP**  
 (MEET AT REGISTRATION DESK)  
 Must be pre-registered.