



2025 UCOWR/NIWR Annual Water Resources Conference

June 3-5, 2025, Graduate Hotel, Minneapolis, MN

Professional Development Hours Self-Reporting Form

UCOWR has a self-reporting system and provides Certificates of Attendance representing Continuing Education Units (CEUs), Professional Development Hours (PDHs), and Certification Maintenance (CM) credits, which can then be converted to a variety of units. You must verify requirements with your state licensing agency prior.

To meet education requirements for license renewal, conference attendees should report their session attendance directly to their licensing organization(s). Please note that self-reporting is an honor system. It places the onus on the individual to report PDHs to their licensing body. The following caveats apply to this PDH policy:

1. UCOWR will not notify the licensing organizations concerning earned PDHs. This is the responsibility of the attendee.
2. UCOWR will not keep session records or enter PDHs in its record keeping system.
3. Most importantly, UCOWR cannot guarantee acceptance of the PDHs by licensing boards.

Participant Name: _____

Title: _____

Affiliation: _____

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 3, 2025

Session #	Session/Technical Trip/Plenary Title	Session Length
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

WEDNESDAY, JUNE 4, 2025

Session #	Session/Technical Trip/Plenary Title	Session Length
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

THURSDAY, JUNE 5, 2025

Session #	Session/Technical Trip/Plenary Title	Session Length
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Total PDHs: _____

License Number: _____ State: _____ Date: _____

Participant Signature: _____

MONDAY, JUNE 2

MISSISSIPPI RIVER CANOE TECHNICAL TRIP

2:00 PM - 6:00 PM

Must be pre-registered.

TUESDAY, JUNE 3

Registration 7:30 AM - 3:30 PM (MERIDIAN FOYER)

OPENING PLENARY SESSION

8:30 AM - 9:40 AM

(MERIDIAN BALLROOM)

Welcome by UCOWR President & Conference Chair, Jeff Peterson; NIWR Past President, Jerry Kauffman
Tribal Panel: "First We Must Consider Manoomin/Psiñ: A Conversation on Tribal-University Collaborative Research around Wild Rice"

CONCURRENT TECHNICAL SESSIONS I

10:00 AM - 11:30 AM

Water Management Challenges and Solutions in Agriculture Across Aquifers (*Think 1*)
The Future of Stormwater Ponds (*Think 2*)
Soil Health and Water Quality: Connecting Scales (*Think 3*)
Panel: Citizen Science Groundwater Quality Monitoring, What Are These Results Telling Us? (*Think 4*)
Surface Water Quality (*Think 5*)

CONCURRENT TECHNICAL SESSIONS II

1:00 PM - 2:30 PM

Agricultural Water Productivity (*Think 1*)
Stormwater (*Think 3*)
Management and Policy Challenges in a Water-Scarce World: Part I (*Think 4*)
Water Treatment (*Think 5*)

CONCURRENT TECHNICAL SESSIONS III

2:50 PM - 4:20 PM

Agricultural Water Use (*Think 1*)
Water Governance (*Think 2*)
Management and Policy Challenges in a Water-Scarce World: Part II (*Think 3*)
Workshop: American Institute of Hydrology (AIH): The Road to Become a Licensed Professional Hydrologist (*Think 4*)
Water Quality Research Methods (*Think 5*)

7:30 AM - 8:30 AM

BREAKFAST

STUDENT MIXER AND MENTOR MEETUP

(MERIDIAN BALLROOM)



9:40 AM - 10:00 AM

(MERIDIAN FOYER)

10:00 AM - 11:00 AM

MISSISSIPPI RIVER WALKING TOUR

(MEET AT REGISTRATION DESK)

Must be pre-registered.

11:45 AM - 12:45 PM

UCOWR DELEGATE BUSINESS LUNCHEON

(MERIDIAN BALLROOM)

Must be pre-registered and bring ticket.

All others - lunch on your own



2:30 PM - 2:50 PM

(MERIDIAN FOYER)

4:30 PM - 5:30 PM

CAREER PANEL FOR STUDENTS AND

YOUNG PROFESSIONALS

(MERIDIAN BALLROOM)

5:30 PM - 7:00 PM

WELCOME RECEPTION & POSTER SESSION

(MERIDIAN FOYER)

WEDNESDAY, JUNE 4

Registration 7:30 AM - 3:30 PM (MERIDIAN FOYER)

PLENARY SESSION II

8:30 AM - 9:20 AM

(MERIDIAN BALLROOM)

Honoring of the Warren Hall Award Recipient: Michael E. Campana, awarded posthumously.
Presentation by Sharon Megdal, The University of Arizona
"The Environmental Chemistry of PFAS" - Matt Simcik, University of Minnesota

CONCURRENT TECHNICAL SESSIONS IV

9:40 AM - 10:40 AM

Panel: Water Management Challenges and Solutions in Agriculture Across Aquifers (*Think 1*)
Water in the Classroom (*Think 2*)
Public Policy and Community Engagement in Stormwater Management (*Think 3*)
Tools and Methods for Siting, Prioritizing, and Measuring Water Quality and Quantity Benefits of Multipurpose Environmental Conservation and Management Practices (*Think 4*)
Perspectives on Bioretention & Biofiltration: Finding the Right Media Mix (*Think 5*)

6:00 AM

FUN RUN/WALK

(HOTEL LOBBY)

7:30 AM - 8:30 AM

BREAKFAST & ROUNDTABLE DISCUSSIONS

(MERIDIAN BALLROOM)



9:20 AM - 9:40 AM

(MERIDIAN FOYER)

9:40 AM - 10:40 AM

MISSISSIPPI RIVER WALKING TOUR

(MEET AT REGISTRATION DESK)

Must be pre-registered.



10:40 AM - 11:00 AM

(MERIDIAN FOYER)

CONCURRENT TECHNICAL SESSIONS V

11:00 AM - 12:00 PM

Agricultural Water Best Management Practices *(Think 1)*
 Panel: Non-Functional Turf Replacement: Movements and Results *(Think 2)*
 Water Contaminants *(Think 3)*
 Ensuring Safe Water for All: Challenges and Innovations in Water Resource Management *(Think 4)*
 Water and Society I *(Think 5)*

12:00 PM - 1:50 PM

AWARDS LUNCHEON
(MERIDIAN BALLROOM)

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

CONCURRENT TECHNICAL SESSIONS VI

2:00 PM - 3:00 PM

Panel: Sustainability of Groundwater and Irrigated Agriculture in the Southwestern United States: Lessons Learned from Extension/Engagement and Applied Research in California and Arizona *(Think 1)*
 Watershed Quality and Management *(Think 2)*
 Flood Consequences and Management *(Think 3)*
 Science and Management of Aquatic Invasive Species *(Think 4)*
 Findings from Water Resources Research Act National Competitive Grants *(Think 5)*

2:00 PM - 3:45 PM

ST. ANTHONY FALLS LABORATORY TOUR
(MEET AT REGISTRATION DESK)

Must be pre-registered.



3:00 PM - 3:20 PM
(MERIDIAN FOYER)

CONCURRENT TECHNICAL SESSIONS VII

3:20 PM - 4:35 PM

Advances in Alternative Water Sources for Irrigation *(Think 1)*
 Water Research Methods *(Think 2)*
 Lightning Talk Session *(Think 3)*
 Building Solutions to Water Uncertainty in the Upper Colorado River Basin *(Think 4)*
 Linkages Between Water Body Characteristics and Aquatic Invasive Species in the Upper Mississippi River Basin: Findings from Water Resources Research Act National Competitive Grants *(Think 5)*

3:20 PM - 4:20 PM

JCWRE EDITORS & ASSOCIATE EDITORS MEETING
(FOCUS BOARDROOM)

4:00 PM - 5:45 PM

ST. ANTHONY FALLS LABORATORY TOUR
(MEET AT REGISTRATION DESK)

Must be pre-registered.

4:50 PM - 5:50 PM

NETWORKING SOCIAL FOR STUDENTS & YOUNG PROFESSIONALS
(MERIDIAN BALLROOM)

6:00 PM - 8:30 PM

SOCIAL OUTING DROP-IN
(MALCOLM YARDS MARKET)

THURSDAY, JUNE 5

Registration 7:30 AM - 10:00 AM *(MERIDIAN FOYER)*

7:30 AM - 8:30 AM

BREAKFAST
(MERIDIAN BALLROOM)

PLENARY SESSION III

8:30 AM - 9:20 AM

(MERIDIAN BALLROOM)

“Global Water Tension & the Great Lakes Compact” - Peter Annin, Environmental Journalist & Author
 Book signing to follow during the break.



9:20 AM - 9:50 AM
(MERIDIAN FOYER)

CONCURRENT TECHNICAL SESSIONS VIII

9:50 AM - 11:20 AM

National Vision for Regionally Implemented Master Irrigator Programs *(Think 1)*
 Water Impacts of Soil Conservation *(Think 2)*
 Panel: The Mississippi River: Different Ways of Knowing and Researching *(Think 3)*
 Building Connections and Capacity: Effective Extension Water Programs *(Think 4)*
 CUAHSI Workshop *(Think 5)*

11:20 AM - 12:45 PM

LUNCH ON YOUR OWN

CONCURRENT TECHNICAL SESSIONS IX

12:45 PM - 2:00 PM

Panel: National Vision for Regionally Implemented Master Irrigator Programs *(Think 1)*
 Methods in Watershed Management *(Think 2)*
 Water and Ecology *(Think 3)*
 Innovating Water Extension through Gaming - Playing to Win: Engaging Local Leaders with a Serious Game to Foster Successful Programs through Increased Watershed Literacy and Collaboration *(Think 4)*
 Water and Society II *(Think 5)*

1:00 PM - 2:00 PM

MISSISSIPPI RIVER WALKING TOUR
(MEET AT REGISTRATION DESK)

Must be pre-registered.



2:00 PM - 2:20 PM
(MERIDIAN FOYER)

CONCURRENT TECHNICAL SESSIONS X

2:20 PM - 3:35 PM

Panel: Creation of a UCOWR Agricultural Water Management Community of Practice *(Think 1)*
 Modeling *(Think 3)*
 Water Quality *(Think 4)*
 Hydrology *(Think 5)*