

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)*