

SUMMER WAVE



COLLEGE OF AGRICULTURE & LIFE SCIENCES
COOPERATIVE EXTENSION

**WATER RESOURCES
RESEARCH CENTER**



June 2, 2023 / Volume 11, Issue 2

The Water Resources Research Center - a research unit of the [College of Agriculture and Life Sciences](#) and an Extension unit in [UA Cooperative Extension](#) within the Division of Agriculture, Life & Veterinary Sciences & Cooperative Extension. [Land Acknowledgement](#).

[WRRC Office Update](#)

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ARROYO 2023



WRRC Arroyo 2023 Published

The WRRC takes great pleasure in announcing the publication of the 2023 *Arroyo*, Arizona's Agricultural Outlook: Water, Climate, and Sustainability. Taking its topic from the 2022 Annual Conference with the same title, this *Arroyo* discusses key themes from the

conference. It also provides eight related, visually striking factsheets with information on key conference concepts, including agriculture water use, water scarcity, technological innovations, water use efficiency, and others. Written by UArizona graduate student Luke Presson and the WRRC's Susanna Eden, the 2023 *Arroyo* draws from the presentations made during the conference as well as the latest publicly available material on the state of agriculture in Arizona and the challenges posed by a climate growing hotter and drier, with impacts on water supply and demand. The annual *Arroyo* is a unique publication produced each spring to look in depth at a single topic of timely importance to Arizona. Intended for the lay public, it reaches educators, water managers, decision-makers, students, and interested individuals and has been used to inform policy discussions. Published regularly since 2007, topics have ranged widely. Prepublication reviews by experts ensure accuracy and comprehensibility.

Image: David Quanrud, Sulphur Springs Valley, AZ, WRRC 2021 Photo Contest

[Read the Arroyo](#)

ANNUAL CONFERENCE

WRRC 2023
Annual Conference

WHAT CAN WE DO?
SOLUTIONS TO ARIZONA'S WATER CHALLENGES

JULY 11 - 12, 2023
University of Arizona Student Union
Grand Ballroom, Tucson, AZ

Photo: Stephen Cumberworth - "Rainfall", Tucson, AZ
WRRC 2022 Photo Contest

AGENDA POSTED

REGISTER TODAY!

Preliminary Agenda Posted for WRRC 2023 Annual Conference

The updated agenda for the WRRC 2023 Annual Conference, *What Can We Do? Solutions to Arizona's Water Challenges*, is available on our [conference website](#). Held in person on July 11–12, at the UArizona Student Union in Tucson, the two-day program features over 50 speakers and presenters for a range of panel discussions, keynotes, and poster presentations. Day 1 concludes with an evening reception where attendees can continue the conversation while enjoying a non-hosted bar. With most of the speakers confirmed, we invite you to join us to engage in robust discussions focused on the solutions that offer pathways to water security for all. [Early Bird registration](#) is open until June 14, so don't wait! Check out our agenda and register today.

[Conference Agenda](#)
[More Info](#)

EVENTS

WRRC Special Event: Brave the Wild River – A Reading by Author Melissa Sevigny, with Book Signing to Follow

Date: Friday, June 16, 2023

Times: 3:00 pm – 5:00 pm Arizona Time

Location: 350 N Campbell Ave. ([Registration required](#))



Speaker: Melissa L. Sevigny, *Science Journalist, KNAU, Arizona Public Radio*

Please join us for this WRRC Special Event to celebrate the release of Melissa L. Sevigny's new book, *Brave the Wild River: The Untold Story of Two Women Who Mapped the Botany of the Grand Canyon*. Evocative and beautifully written, *Brave the Wild River* chronicles the history-making journey of botanists Elzada Clover and Lois Jotter through the Grand Canyon in the summer of 1938. These two intrepid women led an expedition to “botanize” the beautiful and bizarre plant life of this then little-known corner of the American West. With its surges of snowmelt, muddy landslides carrying boulders and debris, frothy whirlpools, and perilous waves, the Colorado River was considered the most dangerous river in the world, and at the time only a handful of men, and no women, had survived a boat journey through the Grand Canyon. *Brave the Wild River* is a loving tribute to two remarkable women—who valued their curiosity about the world more than their presumed place in it—and the adventure of a lifetime. Books will be available for purchase at the event.

Image: Alexis Knapp

[Register Here](#)
[More Info](#)

Upcoming WRRC Events

Jul 11–12: [WRRC 2023 Annual Conference: What Can We Do? Solutions to Arizona's Water Challenges](#)

External Events

Aug 3–4: [31st Annual Arizona Water Law Conference](#)

NEWS

WRRC Seeks Associate Director/Specialist – Position Posted!

Candidates are sought for an Associate Director (Year-to-Year Professional) and Associate/Full Extension Specialist (Continuing Status Eligible, Fiscal Year appointment), at the Water Resources Research Center in the Division of Agriculture, Life and Veterinary Sciences, and Cooperative Extension at the University of Arizona. The rank for the Extension Specialist will depend on the candidate's record and experience, with the academic home depending on the field of specialization. This position will work closely with the WRRC Director to administer the WRRC, a Research and Extension Center

within the Division, and one of a national network of federally authorized water resources research institutes/centers. Main duties and responsibilities of the position include providing program direction for the WRRC, conducting applied research and engagement programs, and establishing and maintaining extramural funding. The minimum qualifications include a Doctorate or equivalent terminal degree, a minimum of five years of work experience related to Arizona's and regional water management, a strong record of scholarly accomplishments, and a record of collaborative projects and programs.



[WRRC Associate Director Job Posting](#)

WATER JOBS

WRRC Associate Director/Specialist

Candidates are sought for an Associate Director (Year-to-Year Professional) and Associate/Full Extension Specialist (Continuing Status Eligible, Fiscal Year appointment), at the Water Resources Research Center in the Division of Agriculture, Life and Veterinary Sciences, and Cooperative Extension at the University of Arizona. [More Info](#)

- Hopi Tribe [Program Manager, Water Resources](#)
- Maricopa Association of Governments [FY 2024 Rio Reimagined Ambassador](#)
- Yavapai County [Hydrologist III – Flood Control \(Prescott\)](#)

Please visit [WRRC's website](#) for a complete listing of water jobs & opportunities.

ANNOUNCEMENTS

- **Jun 6:** [Rio Reimagined RIO Partnership Meeting](#)
- **Jun 7:** [Public Meeting on Hualapai Valley Irrigation Non-Expansion Area](#)
- **Jun 8:** [Aquifer Water Quality Standards \(AWQS\) Stakeholder Meeting](#)
- **Jun 9:** [June 2023 Master Gardener Zoom Presentation: Special Shorter Take: Passive Rainwater Harvesting](#)
- **Jun 10:** [Pima County Master Gardeners Sage Seminar: Planning & Planting Your Xeriscape Garden](#)
- **Jun 13–15:** [White House Environmental Justice Advisory Council Public Meeting](#)
- **Jun 13–15:** [UCOWR/NIWR 2023 Annual Water Resources Conference](#)
- **Jun 15:** [WaterReuse Arizona 2023 Scholarship – Application Deadline](#)
- **Jun 15–16:** [2023 Next Generation Water Summit](#)
- **Jun 16:** [US Water Prize 2023 – Nomination Deadline](#) **EXTENDED!**
- **Jun 16:** [WRRC Special Event: Brave the Wild River – A Reading by Author Melissa Sevigny, with Book Signing to Follow](#)
- **Jun 21:** [AWRA Webinar: Protecting Drinking Water Sources Through Collaborative Planning and Management](#)
- **Jun 28:** [The Conversation: Water and Sustainability - A Holistic View](#)
- **Jul 11–12:** [WRRC 2023 Annual Conference: What Can We Do? Solutions to Arizona's Water Challenges](#)
- **Jul 17–19:** [AWRA 2023 Summer Conference: Connecting Land & Water for Healthy Communities](#)
- **Jul 23–25:** [Arizona Water Reuse 2023 Symposium](#)

- **Aug 3–4:** [31st Annual Arizona Water Law Conference](#)
- **Sep 12:** [AWRA 2023 Annual Water Resources Conference – Student Poster Deadline](#)
- **Sep 13:** [AHS Symposium Fieldtrip: Oak Creek Watershed Restoration](#)
- **Sep 13–16:** [Arizona Hydrological Society 35th Annual Symposium](#)
- **Sep 16:** [AHS Symposium Fieldtrip: Hoxworth Springs, Lake Mary, and Montezuma Well](#)
- **Oct 7:** [Urban Wildlife Conservation Day: Rio Reimagined Salt River Clean-Up](#)
- **Oct 21:** [19th Annual Research Insights in Semiarid Ecosystems \(RISE\) Symposium – Save the Date!](#)
- **Nov 6–8:** [AWRA 2023 Annual Water Resources Conference](#)
- **Nov 14–16:** [US Water Alliance One Water Summit 2023](#)

OTHER NOTICES

Tucson Water is Seeking Comments on the One Water 2100 Draft Plan

Tucson Water released the draft One Water 2100 Plan for public review and comment today. The water resource plan is available at [TucsonOneWater.com](https://www.tucsononewater.com) where community members can view and submit comments until the public review period ends on July 21, 2023.

Do you have a story idea, water job announcement, or event to share?

[Contact us here](#)