

# Appendix B

## Section 1 – WRRC Grants and Contracts Received

Title	Sponsor
Data Visualization and Platform Prototype for Small and Medium Sized Community Water Systems in Arizona	The Lincoln Institute of Land Policy
Transboundary Aquifer Assessment Program	US Geological Survey
104(b) State Water Resources Research Institute Program	US Geological Survey
Sustaining Groundwater and Irrigated Agriculture in the Southwestern United States Under a Changing Climate	UC Davis

## Section 2 – WRRC 104b Water Research Grants

Title	University	Amount
<b>2021</b>		
Distribution of Groundwater Ages to Constrain Paleo- to modern Recharge	University of Arizona	\$3,807
Diversifying Voices in Water Resources	University of Arizona (WRRC)	\$23,269
<b>2022</b>		
Adaptive Rotational Grazing: Increasing Soil Water Retention in Arid Landscapes	University of Arizona	\$8,932
Model Optimization and Testing of Low-Energy Inland Brackish Water Desalination in Arid Climates	University of Arizona	\$10,000
Impact of Climate Change on Localized Flooding and Affected Populations	University of Arizona	\$9,998
Three-dimensional characterization of Grand Canyon’s deep karst aquifer	Northern Arizona University	\$10,000
<b>2023</b>		
Water Stories: Enhancing Arizona Water Knowledge with Indigenous Perspectives	Arizona State University	\$10,000
Multifunctional Rainwater Harvesting Impacts on Soil Health	University of Arizona	\$9,353

## Section 3- WRRC Media Appearances

Date	Title	Outlet	URL
1/5/23	Hobbs hits the ground running in pivotal year for Arizona water, by Zack Budryk	The Hill	<a href="https://thehill.com/policy/energy-environment/3798980-hobbs-hits-the-ground-running-in-pivotal-year-for-arizona-water/">https://thehill.com/policy/energy-environment/3798980-hobbs-hits-the-ground-running-in-pivotal-year-for-arizona-water/</a>
1/12/23	Tucson’s Secret Water Stash	Reuters	<a href="https://www.youtube.com/watch?v=0GFoQJGu4Ug">https://www.youtube.com/watch?v=0GFoQJGu4Ug</a>
1/22/23	How Arizona, California and other states are trying to generate a whole new water supply, by Gianna Melillo	The Hill	<a href="https://thehill.com/policy/equilibrium-sustainability/3824483-how-arizonacalifornia-and-other-states-are-trying-to-generate-a-whole-new-water-supply/">https://thehill.com/policy/equilibrium-sustainability/3824483-how-arizonacalifornia-and-other-states-are-trying-to-generate-a-whole-new-water-supply/</a>

1/30/23	The Impact of Megadrought on Farmers in the West	The Weather Channel	<a href="https://youtu.be/SMtN4fSLZPA">https://youtu.be/SMtN4fSLZPA</a>
2/1/23	California offers counterproposal on water cuts	Reuters	<a href="https://www.youtube.com/watch?v=hR8bGI0w1_A">https://www.youtube.com/watch?v=hR8bGI0w1_A</a>
2/17/23	How The Western U.S. Could Rebuild Its Water Infrastructure	Science Friday	<a href="https://www.sciencefriday.com/segments/western-us-water-infrastructure/">https://www.sciencefriday.com/segments/western-us-water-infrastructure/</a>
4/11/23	White House Proposes Evenly Cutting Water Allotments From Colorado River, by Christopher Lavelle	New York Times	
4/28/23	Comparative Water Politics, Episode 50	Water Talk – A Podcast for the Water Curious	<a href="https://www.watertalkpodcast.com/episodes/episode-50">https://www.watertalkpodcast.com/episodes/episode-50</a>
5/19/23	Underrepresented groups in the debate over water resources, Arizona Science Podcast Episode 366	Arizona Public Media	
6/2/23	Southwestern States Break The Dam On Water Stalemate	Science Friday	<a href="https://www.sciencefriday.com/segments/colorado-river-southwestern-water/">https://www.sciencefriday.com/segments/colorado-river-southwestern-water/</a>
7/11/23	Water Wars: Will Arizona be the Loser?	Tucson Lifestyle Magazine	<a href="https://www.tucsonlifestyle.com/local/water-wars-will-arizona-be-the-loser/article_7d4bd3ec-2007-11ee-880d-f3c54278c56d.html#:~:text=In%20August%202022%20the%20Bureau,city%20of%20Tucson%20uses%2C%20annually.">https://www.tucsonlifestyle.com/local/water-wars-will-arizona-be-the-loser/article_7d4bd3ec-2007-11ee-880d-f3c54278c56d.html#:~:text=In%20August%202022%20the%20Bureau,city%20of%20Tucson%20uses%2C%20annually.</a>
8/15/23	Understanding Our Water Future in Arizona: The Water Resources Research Center is a vital resource for our state, Interview with University of Arizona President Robert C. Robbins	University of Arizona-YouTube	<a href="https://www.youtube.com/watch?v=R5f4_H2Gg6w">https://www.youtube.com/watch?v=R5f4_H2Gg6w</a>
10/1/23	Growing Concerns: Sharon Megdal of the University of Arizona on Drought and the Future of Food Production, Cover story, Vol 14, Issue 9, October 2023, 4pp	AZ Edition of Irrigation Leader Magazine	<a href="https://irrigationleadermagazine.com/volume-14-issue-9-october-az/">https://irrigationleadermagazine.com/volume-14-issue-9-october-az/</a>
10/18/23	City of Tucson One Water 2100 Plan Announcement	Tucson Water	<a href="https://www.youtube.com/watch?v=UnWqUbrS5Tg">https://www.youtube.com/watch?v=UnWqUbrS5Tg</a>
11/2/23	A Tangle of Rules to Protect America's Water Is Falling Short	New York Times	<a href="https://www.nytimes.com/interactive/2023/11/02/climate/us-groundwater-depletion-rules.html">https://www.nytimes.com/interactive/2023/11/02/climate/us-groundwater-depletion-rules.html</a>
12/13/23	This Casa Grande farmer almost gave up after water cuts. Here's how she's looking toward the future	KJZZ Roundtable	<a href="https://kjzz.org/content/1865634/casa-grande-farmer-almost-gave-afterwater-cuts-heres-how-shes-looking-toward-future">https://kjzz.org/content/1865634/casa-grande-farmer-almost-gave-afterwater-cuts-heres-how-shes-looking-toward-future</a>

## Section 4- WRRC Media Interviews

Date	Reporter, Outlet
1/4/23	Zack Budryk, The Hill
1/8/23	Alex Panetta, Canadian Broadcasting Corporation (CBC)
1/10/23	Tony Davis, Arizona Daily Star
1/10/23	Biz Tucson
1/12/23	Bud Foster, KOLD
1/12/23	Wyatt Myskow, Inside Climate News
1/13/23	Chris Flavelle, New York Times
1/17/23	Newsweek
1/19/23	Gianna Melillo, The Hill
1/21/23	2050 Forum Fireside Chat
1/25/23	Piper Hansen, Cronkite News, Arizona PBS
1/31/23	Faith Ambercrombie, KGUN
1/31/23	Temis Tomo, Reuters TV
2/2/23	Chris Trowbridge
2/4/23	Tony Davis, Arizona Daily Star
2/6/23	Sharon Udasin, The Hill
2/9/23	Joe Wertz, Colorado Public Radio, Colorado River podcast
2/14/23	Shoshannah Buxbaum, Science Friday
2/15/23	Annabel Rose Lecky, Daily Wildcat
2/16/23	Science Friday
2/27/23	Students, University High
3/8/23	Alasdair Baverstock
3/13/23	Allyson Chiu, Washington Post
3/15/23	Jake Federico, Arizona Republic
3/16/23	Isaac Stanley-Becker, Washington Post
3/16/23	CNBC
4/3/23	Wyatt Myskow, Inside Climate News
4/11/23	Chris Flayelle, New York Times
4/11/23	UC-Davis Water Talk

4/12/23	Fox 10-Phoenix
4/13/23	Suman Naishadham, Associated Press
4/17/23	Maria Carou Peon, Radio Nacional de España
4/18/23	Miguel Angel Garcia Vega, El País
4/24/23	Isaac Stanley-Becker, Washington Post
4/26/23	President Robert C. Robbins, University of Arizona
5/2/23	Leslie Tolbert, Arizona Public Media
5/8/23	Liz Scherffius
5/11/23	Josh Partlow, Washington Post
5/22/23	Oliver Milman, The Guardian
6/1/23	Science Friday
6/1/23	Daniel Trotta, Reuters
6/2/23	Jack Healy, New York Times
6/5/23	The Show, KJZZ, National Public Radio member station, Phoenix
6/5/23	Linda Poon, Bloomberg
6/9/23	Frank Espinoza, Daily Independent Newsmedia
7/25/23	British Broadcasting Corporation (BBC)
8/1/23	Alex Hager, Colorado National Public Radio
8/2/23	Zahra Hirhi, Bloomberg Green
8/14/23	Mikayla Mace Kelley, Future of Food
8/15/23	Emily Ellis, Herald Review
8/15/23	Delger Erdenesanaa, New York Times
8/17/23	Emily Ellis, Herald Review
8/31/23	Chris Flavelle, New York Times
9/18/23	Sam Parker, Daily Wildcat
9/20/23	Debbie Blumberg
9/21/23	Jessica Thomson, Newsweek
9/21/23	Third Act
9/22/23	Tucson Water
9/26/23	Delger Erdenesanaa, New York Times
10/4/23	KJZZ, Tempe

10/6/23	Planet Forward
10/10/23	Amy Scott, National Public Radio, Marketplace
10/16/23	Cameron Arcand, The Center Square
10/17/23	Delger Erdenesanaa, New York Times
10/18/23	Tom Fenton, IREX
11/15/23	Travis Loop
11/17/23	Tucson Water Story
12/6/23	Katie Hawkins
12/19/23	Brendon Derr, Arizona Center for Investigative Reporting

## Section 5 - WRRC Seminars and Co-Sponsored Events

Date	Speaker(s)	Title
1/18/23	Yan Zheng	The 21st Century Water Quality Challenges for Managed Aquifer Recharge
1/24/23	Sharon B. Megdal, Isaya Kisekka, Simonne Williams, Debankur Sanyal, Kelly Thorp, Ron Raynder, Bryan Hartman	Special Event: Arizona Stakeholders' Meeting USDA - NIFA Project: Sustaining Groundwater and Irrigated Agriculture in the Southwestern United States Under a Changing Climate
1/26/23	Matt Moseley and Matt Rice	Silent River: Adventure Swimming and Stories of Water
2/1/23	Andrea Carter	Native Voices in STEM: Rooted in the Desert – Farming and Seed Saving in Arid Lands
2/1/23	Brad Moggridge	WRRC Special Event: Kamilaroi (Indigenous) Knowledge and Methodologies to Inform Water Management
2/10/23	Sharon B. Megdal	WRRC Chocolate Fest 2023
2/15/23	Luke Cole, Claire Zugmeyer, Madelein Oliver	A Living River – The Santa Cruz River from Mexico to Marana
2/22/23	Anne Castle, Heather Tanana	Universal Access to Clean Water for Tribal Communities
3/1/23	Ruth Plenty Sweetgrass-She-Kills	Native Voices in STEM: Food Sovereignty for the Mandan, Hidatsa, and Arikara People
3/16/23	Mark Apel, Mary Ann Capehart, Taylor Simmons	Water in Cochise County: Challenges and Solutions
3/22/23	Ashley Hullinger, Garland Speight	Drought Planning Workshop (Town of Patagonia)
3/28/23	Andrea Gerlak, Sharon Megdal, Wilzave Quiles Guzman, and guest speakers	WRRC Special Event: Impressions and Takeaways from the UN 2023 Water Conference
3/29/23	Rosemary Knight	Harnessing the Power of Geophysical Imaging to Recharge California's Groundwater
4/5/23	Reginald Premo, Staci Emm	Native Voices in STEM: Tribal Hoop House Project in northern NV, Extension Programs at UN Reno

4/12/23	George Frisvold, Connie Woodhouse, Kathy Jacobs, Bonnie Colby, Dari Duval, Pamela Nagler	Severe Sustained Drought in the Colorado Basin Revisited
4/19/23	Tim Cloninger	Golf Course Water Usage: Effective Policy and Effective Water Efficiency Strategies
5/2/23	Rebecca Bernat	Preparing for Shortages on the Colorado River: The Activities of the Arizona Water Banking Authority
5/3/23	Chantel Harrison, Jaymus Lee	Native Voices in STEM: Indigeponics: Indigenizing Controlled Environment Agriculture, Off-Grid CEA Greenhouse for Food Production: A Collaborative Pilot Project between Diné College and the University of Arizona
5/17/23	Adriana Zuniga, Blue Baldwin	Green Infrastructure in Tucson, Arizona
5/21/23	Dave Showalter	Special Event - LIVING RIVER The Promise of the Mighty Colorado
6/1/23	Hans Huth	Homeowners Associations – An Overlooked Water Sustainability Opportunity in the Desert: 2023 Update
6/16/23	Melissa Sevigny	WRRRC Special Event: Brave the Wild River — Reading and Book Signing
7/11/23	Multiple	WRRRC 2023 Annual Confernece: What Can We Do? Solutions to Arizona’s Water Challenges
9/7/23	Helen Dahlke	Agricultural Managed Aquifer Recharge (Ag-MAR) – A Method for Sustainable Groundwater Management
9/11/23	Elvy Barton, Ron Klawitter	Planning for Water Resilience: Strategic Investment in Green and Traditional Infrastructure
9/12/23	Joseph Hoover	Native Voices in STEM: Addressing water data gaps through community-engaged projects
10/2/23	Abe Springer	ENVS Colloquium Series: Dr. Abe Springer, Professor, School of Earth and Sustainability, Northern Arizona University
10/3/23	Valerisa Joe-Gaddy	Native Voices in STEM: Merging western science and traditional knowledge of produce safety within Arizona’s Tribal lands
10/12/23	Ben Lepley, David DeJong	Solar River, Covering and Powering Canals with Photovoltaic Energy
10/15/23		Tribal Engagement Open House
10/19/23	Taylor Simmons, Paul Hirt, Bailey Winston, Trevor Lauber, Alex osmider, Chelsea Ballard, Kitt Kleinschmidt, Mahlon McKenzie	Building Benson Water Resilience
10/23/23	Abu Mansaray	Empowering Arizona’s Water Resource Management: Navigating Equity, Economic, and Ecological Challenges with Cutting-Edge Decision-support Tools
10/30/23	Dave White	ENVS Colloquium Series Featuring Dave White, Director, Global Institute of Sustainability and Innovation, Arizona State University
10/31/23	Jamie McEvoy	Advancing Water Sustainability: A Vision for Research and Engagement at the University of Arizona Water Resources Research Center
11/2/23	Emily Bell	Capacity, Performance, and Collaborative Planning in Water Governance
11/7/23	Lydia Jennings	Native Voices in STEM: From Metal Mining to Data Mining: How Indigenous Data Governance Supports Indigenous Sovereignty within an Open Science Ecosystem

11/28/23	Adriana Arcelay, Blase Lasala	104(b) Grant Program – Student Research Presentations, Part I Arcelay: Assessing the Impact of Climate Change on Localized Flooding and Affected Populations Lasala: Three-Dimensional Characterization of a Deep Karst Aquifer Beneath the North Rim of the Grand Canyon
11/30/23	Arianna Quinn Tariqi, Dustin Fancher	104(b) Grant Program – Student Research Presentations, Part II Tariqi: Low-Energy Inland Brackish Water Desalination Fancher: Increasing Water Storage in Arid Soils with Biological Applications
12/5/23	Vincent Whipple	Native Voices in STEM: Culture, Education, and Water Sovereignty in Southern California Tribal Communities

## Section 6 - WRRC Publications (By First Author)

- Bernat, R.F.A., Megdal, S.B., Eden, S., and Bakkensen, L.A. “Stakeholder Opinions on the Issues of the Central Arizona Groundwater Replenishment District and Policy Alternatives.” *Water* 15(6), 1166. <https://www.mdpi.com/2073-4441/15/6/1166>
- Condon, L.E., J. Ruiz, Antin, P., Buizer, J., Collinge, S., Esquerra, N.L., Ikner, L.A., Megdal, S.B., and Patten, K.J. “The Presidential Advisory Commission on the Future of Agriculture and Food Production in a Drying Climate.” Final Report. <https://doi.org/10.2458/10150.669555>
- Coronado, I., Lara-Valencia, F, Mumme, S., Brown, C., Ganster, P., Garcia, H., Lybecker, D., Megdal, S., Sanchez, R., Sweedler, A., Varady, R.G., Zuniga, A. “Water Management on the U.S.-Mexico Border: Achieving Water Sustainability and Resilience through Cross-Border Cooperation.” *Journal of Borderland Studies*, pp. 12. <https://doi.org/10.1080/08865655.2023.2168294>
- Eckstein, G., Lipchin, C., and Megdal, S.B. “What Arizona and other drought-ridden states can learn from Israel’s pioneering water strategy.” *The Conversation*. 45181 <https://theconversation.com/what-arizona-and-otherdrought-ridden-states-can-learn-from-israels-pioneering-water-strategy-212816>
- Gaddy, V. “Opinion: Water injustice on display in the Southwest US.” *Environmental Health News*. 45123 <https://www.ehn.org/navajo-water-rights-supreme-court-2662228647.html>
- Matherne, A-M and Megdal, S.B. “Advances in Transboundary Aquifer Assessment.” *Water* 15(6), 1208. DOI: 10.3390/w15061208
- Megdal, S.B. “Reflections: Thoughts at the Start of 2023 About Pathways to Water Solutions.” *WRRC Weekly Wave*, Volume 11, Issue 1. 44932 <https://wrrc.arizona.edu/sites/wrrc.arizona.edu/files/Reflections-Thoughts-2023.pdf>
- Megdal, S.B. “Reflections: A Cloudy Day at Sweetwater Wetlands.” *WRRC Weekly Wave*, Volume 11, Issue 8. 44981 <https://wrrc.arizona.edu/sites/wrrc.arizona.edu/files/2023-02/Reflections-Sweetwater-2023.pdf>
- Megdal, S.B. “Opinion: Increasing the visibility of transboundary groundwater.” *PLOS Water* 2(3): e0000113. <https://doi.org/10.1371/journal.pwat.0000113>
- Megdal, S.B. “Reflections: Today is World Water Day.” *Special Edition Weekly Wave*. 45008 <https://wrrc.arizona.edu/reflections-world-water-day-2023>
- Megdal, S.B. “Inclusivity fostered by the Women in Water Diplomacy Network.” *Women in Water Diplomacy Network newsletter*. <https://siwi.org/latest/inclusivity-at-the-water-diplomacy-symposium-and-un-water-conference-fostered-by-the-women-in-water-diplomacy-network/>
- Megdal, S.B. “Reflections: On a Busy Spring.” *Summer Wave*, Volume 11, Issue 5. 45114 <https://wrrc.arizona.edu/reflections-busy-spring>
- Megdal, S.B. “Reflections: On Annual Conference Key Themes – and Questions About 2024.” *Summer Wave*, Volume 11, Issue 7. 45142 <https://wrrc.arizona.edu/Reflections-Annual-Conference-Key-Themes>
- Megdal, S.B. “Reflections: Respect, Responsibility, Reciprocity, and Relationship.” *Weekly Wave*, Volume 11, Issue 22. <https://wrrc.arizona.edu/publication/reflections-respect-responsibility-reciprocity-and-relationship>
- Megdal, S.B. “Reflections: Testifying on the Reauthorization of the Transboundary Aquifer Assessment Program.” *Weekly Wave*, Volume 11, Issue 30. 45226 <https://wrrc.arizona.edu/Reflections-Testifying-ReauthorizationTAAP>

- Megdal, S.B. “Reflexiones: Testificando durante la Reautorización del Programa de Evaluación de Acuíferos Transfronterizos.” Weekly Wave, Volume 11, Issue 36, December 15, 2023. (Translation of October 27, 2023 Reflections essay) . 45275 <https://wrrc.arizona.edu/publication/reflexiones-testificando-durante-la-reautorizacion-del-TAAP>
- Megdal, S.B. and Matherne, A-M, Editors, “Advances in Transboundary Aquifer Assessment.” Book Reprint of Special Issue of Water, MDPI, Basel, Switzerland. <https://www.mdpi.com/books/book/7794>. ISBN 978-3-0365-8450-8 (Free PDF). ISBN 978-3-0365-8451-5 (Hbk)
- Presson, Luke and Eden, Susanna. “Arroyo 2023 - Arizona’s Agricultural Outlook: Water, Climate, and Sustainability.” WRRC Arroyo. 45079 <https://wrrc.arizona.edu/publication/arroyo-2023-arizonas-agricultural-outlook-water-climate-and-sustainability>
- Sanyal, D., Stackpole, C., and Megdal, S.B. “Evaluating Forage Cover Crop Mixes for the Desert Southwest.” The University of Arizona Cooperative Extension Publication No. az2062-2023. pp. 4. <https://extension.arizona.edu/pubs/evaluating-forage-cover-crop-mixes-desert-southwest>
- Williams, S., Eden, S., Joe-Gaddy, Valerisa., and Megdal, S.B. “Diversity, Equity, Inclusion, and Justice in Water Dialogues: A Review and Conceptualization.” Journal of Contemporary: Water Research & Education Special issue 177. 1936-7031, pp. 113-139. 45042 <https://doi.org/10.1111/j.1936-704X.2022.3386.x>
- Williams, S.A., Eden, S., Megdal, S.B., Joe-Gaddy, V. “Diversity, Equity, Inclusion, and Justice in Water Dialogues: A Review and Conceptualization.” Journal of Contemporary Water Research and Education, Issue No. 177, pp. 113-139. <https://doi.org/10.1111/j.1936-704X.2022.3386.x>

## Section 7 - WRRC Presentations (By Chronological Order)

- January 21, 2023. Sharon B. Megdal, Invited Panelist; Water and Climate: A Call to Action, 2050 Forums@Sundance. Park City, UT.
- January 24, 2023. Sharon B. Megdal, Presentation, USDA-NIFA Project Arizona Stakeholders’ Meeting. “Sustaining Groundwater and Irrigated Agriculture in the Southwestern United States Under a Changing Climate.” Maricopa, AZ.
- January 28, 2023. Sharon B. Megdal, Guest Lecture, Arizona State University Water Management Certificate Program. “MAR in Action: The Role of Managed Aquifer Recharge in Meeting Water Policy Goals.” Virtual.
- February 6, 2023. Sharon B. Megdal, Panelist, Leveraging USGS Priorities at NIWR Centers and Institutes, Annual Meeting of the National Institutes for Water Resources. Washington, DC.
- March 9, 2023. Luke Presson, Presentation, Native FEWS Alliance Student Showcase. “Membrane Distillation for Potable Water Reuse.” Tucson, AZ. <https://www.youtube.com/watch?v=cEVkhpYJEz8>
- March 10, 2023. Sharon B. Megdal, Presentation, Southern Arizona Housing Summit- The Power of Real Estate. “What about Water?” Tucson, AZ.
- March 21, 2023. Sharon B. Megdal, Panel facilitator, Water Diplomacy Symposium, Effective Consultation and Community Engagement in Water Diplomacy Processes. New York, NY.
- March 21, 2023. Sharon B. Megdal, Panelist, Water Diplomacy Symposium, The Power of Information Exchange. New York, NY.
- March 22, 2023. Sharon B. Megdal, Keynote presentation, World Water Day 2023 – A Symposium on “Accelerating change,” Water Research Center at Sultan Qaboos University. “Accelerating Change: Taking action to change the ways we use, consume, and manage water.” Virtual.
- March 22, 2023. Sharon B. Megdal, Co-convenor and welcoming remarks, UN 2023 Water Conference, The Role of Indigenous People in Governing Shared Waters, United Nations. New York, NY.
- March 23, 2023. Sharon B. Megdal, Panelist, Connecting the World for Transboundary Groundwater Resilience UN Water Action Agenda Item Town Hall. New York, NY.
- March 23, 2023. Sharon B. Megdal, Panelist, Unofficial side event to UN 2023 Water Conference, OECD Water Governance Initiative 10 year anniversary celebration. New York, NY.
- March 24, 2023. Sharon B. Megdal, Moderator, UN 2023 Water Conference, Groundwater: An Invisible Cross-Sectoral Fundament for Implementation of the Water Action Agenda, Governance Subpanel, United Nations. New York, NY.
- March 28, 2023. Sharon B. Megdal, Moderator and host, Impressions and Takeaways from the UN 2023 Water Conference, WRRC Webinar. Virtual.

March 29, 2023. Sharon B. Megdal, Panel facilitator, Managing Water Scarcity and Abundance, Science Philanthropy Alliance Member Meeting. Tucson, AZ.
April 7, 2023. Sharon B. Megdal, Panelist, Arizona and Semiconductor Manufacturing: What about the Water? University of Arizona, Center for East Asian Studies Roundtable on Semiconductor Manufacturing: Opportunities and Challenges to the US and Beyond. Virtual.
April 18, 2023. Sharon B. Megdal, Presentation, Dove Mountain Ritz-Carlton Residences. “Water Issues of Tucson and Beyond.” Marana, AZ.
April 27, 2023. Sharon B. Megdal, Presentation, Law Seminars International Tribal Water in the Southwest. “The Role of Indigenous People in Governing Shared Waters: Take-aways from the UN Water Conference.” Virtual.
April 30, 2023. Sharon B. Megdal, Presentation, Israel 75th Festival. “How Arizona and Israel are working together on water solutions.” Tucson, AZ.
May 5, 2023. Sharon B. Megdal, Keynote presentation, One Water, One Health, One Earth, Spring One Health Symposium, University of Arizona. Tucson, AZ.
May 24, 2023. Sharon B. Megdal, Plenary speaker, Transboundary Aquifer Assessment Program: University of Arizona Water Resources Research Center Effort, Border 2025 – Arizona/Sonora Public Plenary. Tubac, AZ.
May 25, 2023. Sharon B. Megdal, Panelist, Issues with a Twist: Tucson’s Water Future, Tucson Metropolitan Chamber of Commerce. Tucson, AZ.
June 9, 2023. Sharon B. Megdal, Panelist, Water: Thinking Through the Emerging Constraint on Development – Water , Arizona Bar CLE Land Use Update. Tempe, AZ.
June 13, 2023. Sharon B. Megdal, Panel organizer and Moderator, Building Water Resiliency in Arizona, Universities Council on Water Resources (UCOWR) Annual Conference. Fort Collins, CO.
June 13, 2023. Sharon B. Megdal, Speaker, Freshwater Funding, University of Arizona Foundation Meeting. Virtual.
June 14, 2023. Sharon B. Megdal, Moderator, Breakfast Roundtable on Drought and Water Management, Universities Council on Water Resources (UCOWR) Annual Conference. Fort Collins, CO.
June 14, 2023. Sharon B. Megdal, Panelist, East is East and West is West – Interstate River Basin Governance of Drought & Flood, Universities Council on Water Resources (UCOWR) Annual Conference. Fort Collins, CO.
June 14, 2023. Sharon B. Megdal, Moderator, Southwest Groundwater and Sustainable Agricultural Systems under a Changing Climate, Universities Council on Water Resources (UCOWR) Annual Conference. Fort Collins, CO.
June 21, 2023. Sharon B. Megdal, Keynote remarks, Luncheon Honoring Joe Hess. “Joe Hess - A Man of Commitment and Impact.” Fort Collins, CO.
June 27, 2023. Sharon B. Megdal, Speaker and program co-convenor, AZ Water 101, Arizona Water Deep Dive: Perspectives & Solutions program, U.S. Capitol Visitors Center. Washington, DC.
July 11, 2023. Sharon B. Megdal, Conference Host and Emcee, WRRRC 2023 Annual Conference, What Can We Do? Solutions to Arizona’s Water Challenges, University of Arizona Student Union. Tucson, AZ.
July 12, 2023. Sharon B. Megdal, Session Moderator, The Importance of Tribal Consultation for Solutions, WRRRC 2023 Annual Conference. Tucson, AZ.
July 12, 2023. Sharon B. Megdal, Substitute speaker, Utilizing Technology panel, WRRRC 2023 Annual Conference. “Agrovoltaics.” Tucson, AZ.
July 14, 2023. Sharon B. Megdal, Speaker, Tucson Metro Chamber, Public Policy Council. “Water Update.” Tucson, AZ.
July 19, 2023. Sharon B. Megdal, Speaker, Greater Vail Chamber of Commerce. “Arizona Water Update.” Vail, AZ.
August 1, 2023. Sharon B. Megdal, Speaker, Ninth Circuit Judges Conference. “How the Colorado River Runs or Runs Out: Looking Beneath the Surface (literally?) in Arizona.” Portland, OR.
August 4, 2023. Sharon B. Megdal, Speaker, CLE International Arizona Water Law Conference: Planning for the Next 100 Years. “ Arizona Groundwater Issues, Introduction to the Governor’s Water Policy Council and Insights from the University Water Centers Session.” Scottsdale, AZ.
August 17, 2023. Sharon B. Megdal, Presentation, University of Arizona Critical Issues for Our Community Series: Water Security. “Arizona water supply and policy issues (or Arizona Water 101 flash course).” Tucson, AZ.
August 22, 2023. Sharon B. Megdal, Panel Moderator and Co-Convener, Indigenous Perspectives in Water Governance, Stockholm World Water Week. Stockholm, Sweden. <a href="https://www.youtube.com/watch?v=IJQw1x3TGDc">https://www.youtube.com/watch?v=IJQw1x3TGDc</a>

August 29, 2023. Sharon B. Megdal, Panelist, Center for the Future of Arizona Pre-conference Water Panel Briefing, Arizona League of Cities and Towns Annual Conference. Tucson, AZ.
September 11, 2023. Sharon B. Megdal, Presentation, President and Faculty from Universidad Autonoma Tamaulipas MX. "Overview: Arizona Water and the Work of the WRRRC." Tucson, AZ.
September 21, 2023. Sharon B. Megdal, Featured speaker, Third Act Arizona Meeting. "Arizona Water Overview." .
October 6, 2023. Sharon B. Megdal, Presentation, James E. Rogers College of Law Environmental Breakfast Club, University of Arizona. "Arizona Water Issues and the Governor's Water Policy Council." Tucson, AZ.
October 6, 2023. Sharon B. Megdal, Presentation and conversation on water policy and management, Planet Forward Student Journalists and Story Tellers, University of Arizona. Tucson, AZ. <a href="https://planetforward.org/story/waterarizona/">https://planetforward.org/story/waterarizona/</a>
October 17, 2023. Sharon B. Megdal, Remarks, Tucson Regional Water Coalition. "Update on Governor's Water Policy Council." Tucson, AZ.
October 18, 2023. Sharon B. Megdal, Presentation, Southern Iraqi Environmental Action Academy Speaker Series. "Water management in a drying climate: Challenges and Solutions."
October 25, 2023. Sharon B. Megdal, Testimony, written and oral, before the U.S. House of Representatives Committee on Natural Resources Subcommittee on Water, Wildlife and Fisheries with respect to H.R. 5874 to amend the United States-Mexico Transboundary Aquifer Assessment Act to reauthorize the United States-Mexico transboundary aquifer assessment program. Washington, DC.
November 5, 2023. Sharon B. Megdal, Presentation, Kol Ami Retreat, Biosphere 2. "Water Here and There: Problems Process, and Partnerships." Oracle, AZ.
November 9, 2023. Sharon B. Megdal, Written responses to post-hearing questions submitted to Subcommittee on Water, Wildlife and Fisheries with respect to H.R. 5874 .
November 16, 2023. Sharon B. Megdal, Moderator, Tucson's Water Story, Opening Plenary, One Water Summit, U.S. Water Alliance. Tucson, AZ.
November 29, 2023. Sharon B. Megdal, Presentation, Transboundary Aquifer Assessment Program. "Outcomes and Outlook, Binational meeting regarding the evaluation of projects under the Transboundary Aquifer Assessment Program, United States-Mexico." Virtual.
November 30, 2023. Taylor Simmons, Presentation, 28th Meeting of the Conference of Parties (COP28), United Nations Framework Convention on Climate Change (UNFCCC). "Climate Change and Health, the Role of Academic Institutions, and Future Research Directions." Dubai, United Arab Emirates. <a href="https://drive.google.com/file/d/1dC6PPUxEJYpSHztxeqKjPuZCGjPRrBa/view">https://drive.google.com/file/d/1dC6PPUxEJYpSHztxeqKjPuZCGjPRrBa/view</a>
November 30, 2023. Sharon B. Megdal, Presentation, Football for Peace Think Tank Session 2 – Solutions. "Tucson's Water Story and The Gila River Indian Community Managed Aquifer Recharge Project."
December 13, 2023. Sharon B. Megdal, Co-convenor and co-moderator, North American Women in Water Diplomacy Network Launch Reception, held on the side of the Colorado River Water Users Association (CRWUA) Annual Conference. Las Vegas, NV.

## Section 8 - WRRC Students and Service Members

### UNDERGRADUATES

Hill, Catherine	Journalism	BS	May 2025
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### GRADUATES

Presson, Luke	Environmental Engineering	PhD	May 2024
Speight, Garland	Water, Society, and Policy	MS	December 2023
Simmons, Taylor	Environmental Health Sciences	MS	May 2024
Williams, Simone	Arid Lands Resource Science	PhD	December 2023

### AMERICORPS

Bauer, Austin	Communications & Outreach	AmeriCorps Member	June 2024
Lee, Courtney	Communications & Outreach	AmeriCorps Member	June 2024