



Professionals Dedicated To Arizona's Water

2022 AZ Water Association Research Symposium

Water Research Benefiting Arizona Utilities

March 22, 2022, 9:00 a.m. – 4:30 p.m.

Gateway Community College, Auditorium CH - 1106, 108 N. 40th St. Phoenix, AZ 85034

Research Symposium Program

(6.5 PDHs are available for people attending the full program)

8:30 AM – Registration

9:00 AM – Welcome – Introduction of Theme

Zaid Chowdhury, AZ Water Research Committee Chair

9:10 AM – How to address water shortage and water quality deterioration issues in Arizona

Kathy Sorenson, ASU

9:40 AM – How to do collaborative research for advancing Arizona water resilience

Sharon Megdal, U of A

10:10 AM – Academic Research directly/indirectly benefiting Arizona water utilities

Arizona State University Perspective - Paul Westerhoff, ASU

University of Arizona Perspective - Andrea Achili, U of A

Northern Arizona University Perspective - Ben Ruddell, NAU

11:40 AM – Short Presentations by Poster Authors

Coordinated by Treavor Boyer, ASU and Kerri Hickenbottom, U of A

Noon – Lunch (***Poster viewing and evaluation***)

1:30 PM – How research helps water and wastewater utilities in the US

Cristobel Ferguson, WRF

2:00 PM – Water Related Research - Arizona Utility Perspective

Stefan Walston, ADEQ

Dan Quintanar, Tucson Water

2:30 PM – Water Related Research - Arizona Consulting Company Perspective

Kirk Craig, Geosyntec

Charlie He, Carollo

3:00 PM – Break/Snacks

3:15 PM – Panel Discussion – Bridging the gap between research done at academic institutions and research needed by Arizona Water Utilities – (moderator: Beth Bates)

Nazario Prieto, City of Phoenix

Jeff Biggs, Tucson Water

Luisa Ikner, U of A

Bruce Rittman, ASU

Paul Gremillion, NAU

4:20 PM – Poster Award

4:30 PM - Adjourn