A decision support system to inform integrated water resource management.

While there are common challenges in water management around the world, sustainability issues manifest themselves in specific ways in each region based on the local context.

In the State of Pernambuco, Brazil, there is nearly universal water supply access via household connection in the urban areas.

Despite this access to water, many water challenges still exist including intermittent water delivery, lack of water sanitation, excessive groundwater pumping, no regulation for wastewater and general water pollution, and the challenge of balancing the water system during times of high floods and droughts.

A team of researchers led by ASU and the Inter-American Development Bank are producing a decision support system and its associated scientific products in concert with local and regional partners, to inform integrated water resources management with respect to drought vulnerability and adaptation strategies for climate variability and change.

Panelists will discuss project successes and challenges.

Join the conversation!

Wednesday | March 15, 2017 | 12:30-2:00pm

RSVP: dcdc.asu.edu/events