

Brackish Groundwater National Desalination Research Facility (BGNDRF) Newsletter



From the Manager: We are pleased to present another issue of our periodic newsletter. It is designed to be a brief, information-filled page that will be of interest to our customers and friends. Feedback is welcome. Please contact me at (575) 443-6553 or email me at: rshaw@usbr.gov.
Randy Shaw, PE

Pitch to Pilot: August 29th 6:00 pm Reception; 6:30 pm Pitches at BGNDRF

This event is a novel means for the Bureau of Reclamation to award four to six grants of up to \$150,000 each. Some refer to it as the government's version of a "shark tank". Grants will fund R&D of desalination technologies and processes. The public is invited to attend the reception, listen to the pitches, and participate in a live vote for the crowd favorite. The public event will follow 1 ½ days of private pitches to a panel of experts who will ultimately decide who gets the awards. Tours of BGNDRF will be available from 3:00 – 5:00 pm on the 29th. A limited number of tickets are available at: [Tickets for Pitch to Pilot](#)

Desal 101: September 4th 8:00 am to 5:00 pm at BGNDRF

This class is designed to give a broad overview of desalination. It will be co-taught by Dr. Pei Xu of New Mexico State University, Dr. Zach Stoll, BGNDRF's Research Scientist, and myself. Topics include a global perspective of desalination, fundamentals of desalination, pretreatment, post-treatment, reverse osmosis, electrodialysis, thermal processes, and concentrate management. A tour of BGNDRF is included with the class. This is the second year this class is being offered. Please contact Randy Shaw at rshaw@usbr.gov if you would like to attend.

2nd Annual WIN Workshop: October 28th and 29th (half day) at BGNDRF

The Water Innovations and Networking (WIN) Workshop features presentations by clients of BGNDRF. Additional presentations will include funding opportunities with the Bureau of Reclamation and the Department of Energy, mitigation of PFAS at BGNDRF, and verification testing at BGNDRF. The keynote speaker will be Tom Pankratz, Editor of the Water Desalination Report. Members of the audience are invited to give 3-minute pitches on a wide range of topics to enhance networking at the workshop. There is no cost for the event. Tickets are available at: [Tickets for 2nd Annual BGNDRF WIN Workshop](#)

AMTA Workshop: Enhanced Recovery of NF/RO Systems

October 30th and 31st in Albuquerque, NM

The American Membrane Technology Association (AMTA) and BGNDRF have partnered to schedule their workshops so that attendees of the WIN Workshop can take a 3 ½ hour drive from BGNDRF to this event. Attendees will get updates on technologies for enhanced recovery of NF/RO systems from suppliers in the US, Australia, and the Middle East. For more information visit the AMTA website at www.amtaorg.com/calendar or contact Harold Fravel at hfravel@amtaorg.com.