



**WaterReuse Association Northern California Chapter Meeting
Friday, February 26, 2021 – 9:00 am to 11:00 am**

Agenda

Zoom Call <https://us02web.zoom.us/j/85052884667?pwd=SFhSZGJENUZXTzIBSm9yWFVTTWlOdz09>

Meeting ID: 850 5288 4667

Passcode: 720478

WATER REUSE OUTSIDE OF CALIFORNIA

9:00 – 9:05	Welcome/Introductions Pedro Hernandez, President, Northern California Chapter of WaterReuse
9:05 – 9:35	Closing the Water Cycle – Water Reuse in Israel Dr. Hadas Raanan Kiperwas, Mekorot
9:35 – 10:05	Introduction to the Water Tower and the Lake Lanier Watershed 5-year Research Plan Kristan C VandenHeuvel, The Water Tower
10:05 – 10:15	Networking Breakout Session
10:15 – 10:45	State of Australian Water Reuse Mark Donovan, GHD
10:45 – 10:55	Leg/Reg Update Medi Sinaki, Valley Water
10:55 – 11:00	Closing Remarks Pedro Hernandez, President, Northern California Chapter of WaterReuse

Speaker Biographies:

Dr. Hadas Raanan Kiperwas has a B.Sc. in Geology and Environmental Sciences from Ben Gurion University (Israel), and a Ph.D. in Geochemistry and Hydrology as a Fulbright Scholar from Duke University (USA). She is experienced in facilitating interactions between different stakeholders in the water sector (regulators, industry, scientists) and served as a scientific advisor at both the US EPA and the Israeli Ministry of Environmental Protection. In her current position, Hadas is the only full-time researcher at Mekorot - Israel's National Water Company. Her main focus is on advanced wastewater treatment and effluent reuse, as well as promoting innovations and emerging technologies related to effluent treatment and management for reuse.

Kristan VandenHeuvel is an environmental scientist with a passion for helping others understand the importance of water for every aspect of life. Her previous role as Research Manager at The Water Research Foundation (formerly the Water Environment & Reuse Foundation and WateReuse Research Foundation) included managing a portfolio of 40+ agricultural reuse and desalination research projects for the water community. In her current role as Strategic Director of Research and Engagement at The Water Tower, Kristan is responsible for developing a robust research program to bring world-class applied water research to utilities and decision makers, as well as steering programming to engage stakeholders with timely and important information to communicate the value of water. Kristan has a B.S. in Biology from the University of Dayton and is a certified ENV SP.

Mark Donovan is GHD's Water and Wastewater Business Group Leader in the West and has 25 years of experience in desalination and water reuse via membrane technology. Mark has participated in domestic and international projects in a variety of roles, from membrane and system manufacturer to consulting engineer, and was instrumental in the recent successful delivery of Water Replenishment District's 13 mgd GRIP AWTF in Pico Rivera, CA. This state-of-the-art facility includes innovative aspects such as an Open Platform UF System direct coupled to an Ultra High Recovery RO System, as well as the use of chlorine instead of hydrogen peroxide in the UVAOP process.

