School of Sustainable Engineering and the Built Environment

Spring 2018

Distinguished Lecture

Potable Water Reuse – A Key Element of the One Water Paradigm

Dr. B. Narayanan President and CEO Carollo Engineers



Tuesday, March 20, 2018 11:30 AM - 1:30 PM

Lunch will be served

ASU Memorial Union (MU), Ventana Room (241A), Tempe Campus (map)

The Distinguished Speaker



Dr. Narayanan has an undergraduate degree in Civil Engineering from the Indian Institute of Technology, Madras, a Masters in Civil and Environmental Engineering from the University of Illinois at Urbana-Champaign, and a PhD in Civil and Environmental Engineering from the University of California at Berkeley. He has been with Carollo Engineers since 1990, and has been serving as the President and CEO of the company since 2012. Prior to that, he used to head up the company's wastewater treatment practice. Carollo Engineers is the largest engineering firm in the nation focused solely on water, and has over 1,000 employees in 42 offices across the country.

The Distinguished Lecture

Urban communities all over the United States are facing similar water-related challenges - increasing demands from growing populations, lack of adequate supplies, aging infrastructure, effects of climate change, and limited funding and resources. With the move towards a more holistic one-water approach to urban water management (that integrates water supply, wastewater, and stormwater systems), potable water reuse is becoming an increasingly important part of the discussion as it provides a solution to several different problems. This talk will explore the key aspects of potable water reuse, including a review of the latest developments, as well as a discussion of operational case studies.

Register <u>here</u> for this free event by March 15.

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The SSEBE Distinguished Lecture Series aims to provide a varied and engaging array of talks that will spark interest and interdisciplinary discussion throughout the community. The lecture series is open to the public. For more information, please visit http://ssebe.engineering.asu.edu or call 480-965-1713.