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Dr. Shane Snyder is a Professor of Civil & Environmental Engineering and is the Executive Director of the Nanyang Environment & Water Research Institute (NEWRI) at Nanyang Technological University (NTU), Singapore. He joined NTU after serving as a Professor of Chemical & Environmental Engineering and the co-Director of the Water & Energy Sustainable Technology (WEST) Center at the University of Arizona, USA. Dr. Snyder has also worked as a Visiting Professor at the National University of Singapore (2011-2017). For over 20 years, Dr. Snyder's research has focused on the identification, fate, and health relevance of emerging water pollutants. Dr. Snyder and his teams have published over 200 manuscripts and book chapters on emerging contaminant analysis, treatment, and toxicology, which have resulted in over 20,000 citations. He currently serves as the Editor in Chief for the American Chemical Society journal, *Environmental Science & Technology* Water, and previously served as an editor-in-chief for the Elsevier journal *Chemosphere*. Dr. Snyder is a Fellow of the International Water Association and a member of the World Health Organization's Drinking Water Advisory Panel.



***Dr. Sarah Teng***

***Director of Water Quality Department,  
PUB, Singapore's National Water Agency***

Dr. Sarah Teng is the Director of the Water Quality Department of PUB, Singapore's National Water Agency. Her department oversees water quality in the entire water loop in Singapore and drives the comprehensive sampling and monitoring programme from source to taps for over 340 water quality parameters. With Sarah's experience and expertise as a water quality specialist, she also led the team to undertake multidisciplinary research that covers the entire spectrum of microbial and biological contaminants, organic and inorganic chemicals, radionuclides and many other diverse compounds of emerging concern in water. The department under her charge is also the designated WHO Collaborating Centre (WHOCC) for safe management of drinking water and integrated urban water management since Jan 2012.