



Zhiguo Yuan

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Prof Zhiguo Yuan AM is the Director of the Advanced Water Management Centre at The University of Queensland, a Fellow of the Australian Academy of Technological Sciences and Engineering (ATSE) and an IWA Distinguished Fellow. He was named as one of Engineers Australia's Top 100 Most Influential Engineers for 2015. He was appointed a Member of the Order of Australia in 2019.

His research focuses on development of innovative solutions for urban water management through effective integration of fundamental science and applied engineering. His research areas include corrosion and odour management in sewers, resource recovery from wastewater and integrated urban water management. He has to date published about 400 fully refereed journal papers including papers in Nature and Science, which have to date attracted over 22,000 citations, giving an h-index of 84 (June 2019). He is the founder of three biotechnology businesses namely SeweX, Cloevis and Lodomat. His research has delivered documented savings of over \$400 million to the Australian water industry. His research achievements and leadership have been recognized through national and international awards including the 2015 ATSE Clunies Ross Award and the International Water Association (IWA) 2014 Global Project Innovation Award.