



13 DR FRASER MACLEOD, EXECUTIVE DIRECTOR, WORLD WATER COUNCIL, FRANCE
 With more than 20 years of experience in sustainability, natural resources science and policy, Dr MacLeod was executive director with the Murray-Darling Basin Authority where he led the technical development of a major reform of river basin planning. At the Global Water Partnership he led global initiatives including the Global Dialogue on Water Security and Sustainable Growth. Now leading the Secretariat of the World Water Council he is a key figure in raising the political profile of water including through the development and growth of the World Water Forum.



12 BOOKY OREN, CHAIRMAN & CEO, BOOKY OREN WATER TECHNOLOGIES, ISRAEL
 Oren can be attributed with leading Israel's water industry as a formative figure over the last 30 years. In 2003, he was appointed as executive chairman of Israel National Water Company. Oren initiated and implemented WaTech – leveraging the 3,000 Mekorot facilities as beta sites for external innovation. He co-founded and was former president, CEO and later chairman of Miya Water. He was also chairman of WATEC Israel in 2007, 2009 and 2011, helping to grow the event to attract 28,000 participants from 104 countries. Forming his own company in 2011, he now operates the "Global Water Partnership Hub".

TOP INDUSTRY LEADERS 25

In a period of escalating water scarcity, rebel droughts are striking on a galactic scale.

Who has the force to overcome these increasing challenges, inspire others and be crowned top of WWi's Top 25 Leader Series?



11 PROFESSOR TONY FANE, DIRECTOR, SINGAPORE MEMBRANE TECHNOLOGY CENTRE, SINGAPORE
 A chemical engineer with a PhD from Imperial College in London, Professor Fane has developed membrane theory and application since 1973 when he joined the University of New South Wales in Sydney, Australia. He is a former director of the UNESCO Centre for Membrane Science and Technology and the director of the Singapore Membrane Technology Centre (SMTc) at Nanyang Technological University in Singapore. SMTc has a group of over 80 researchers dedicated to applied research into membranes for the water cycle.



10 DR JAMES BARNARD, GLOBAL PRACTICE AND TECHNOLOGY LEADER, BLACK & VEATCH, SOUTH AFRICA
 Winner of the 2011 Lee Kuan Yew Prize in Singapore for "revolutionising used water treatment", technologist Dr James Barnard was recognised for his groundbreaking invention of Biological Nutrient Removal (BNR) technology. Internationally recognised as the "Father of BNR", Dr Barnard began exploring the possibility of removing phosphorus and nitrogen from used water when faced with water quality challenges in his native South Africa and arid Namibia in the 1970s.



9 DR PETER GLEICK, PRESIDENT AND CO-FOUNDER, PACIFIC INSTITUTE, US
 Dr. Gleick's work has redefined water from the realm of engineers to the world of social justice, sustainability, human rights and integrated thinking. The American scientist is renowned around the world as a leading expert, innovator and communicator on water and climate issues. He has authored 11 books, including the influential series – The World's Water. Dr Gleick received the prestigious MacArthur "genius" Fellowship and was named a "visionary on the environment" by the BBC. He is also an elected member of the US National Academy of Sciences.



8 ALLAN LAMBERT, MANAGING DIRECTOR, WATER LOSS RESEARCH & ANALYSIS, UK
 With 53 years in water resources, water utilities and international consultancy, Lambert is widely recognised as a global expert on leakage reduction/management. A past president of the British Hydrological Society, and chair of the 1st IWA Water Losses Task Force 1995/99, he was appointed an IWA Fellow in 2011 in "recognition of his extraordinary achievements". His role as mentor to many is now being extended through his free-to-all LEAKSSuite website which provides information on concepts, technical papers, software, guidance, blogs and stimulation to ten thousand users in 160 countries.