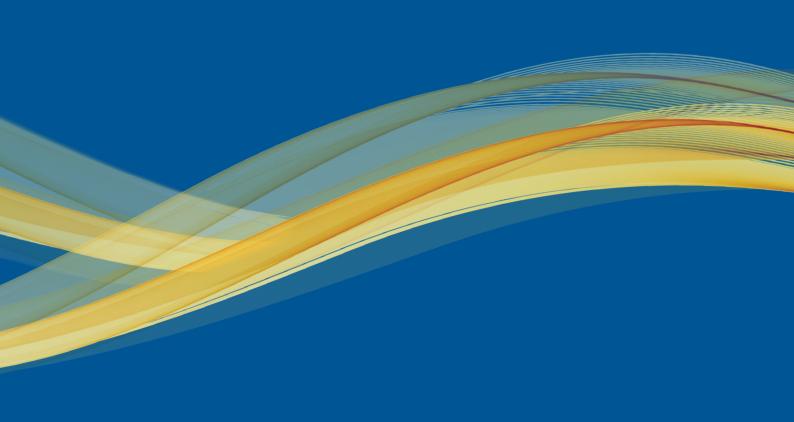


LEE KUAN YEW WATER PRIZE 2020



HONOURING THE BEST MINDS OF OUR GENERATION

The Lee Kuan Yew Water Prize honours outstanding contributions by individuals or organisations towards solving the world's water challenges by developing or applying innovative technologies, policies or programmes which benefit humanity. This prestigious international award is named after Singapore's first Prime Minister Lee Kuan Yew, whose foresight and leadership have enabled Singapore to attain a sustainable water supply.

THE GAME CHANGERS IN WATER SOLUTIONS

Since its inception in 2008, the Lee Kuan Yew Water Prize has gained a standing in the global water arena as the premier Water Prize amongst its peers, by focusing on innovative water technologies, policies or programmes that have been gamechangers in their real-world applications.

The Lee Kuan Yew Water Prize 2020 laureate will receive \$\$300,000, a certificate, and a gold medallion at the award ceremony during the Singapore International Water Week 2020 to be held from 5-9 July, 2020.



LEE KUAN YEW WATER PRIZE MEDALLION



THE LEE KUAN YEW WATER PRIZE LAUREATES

The honour roll for the Lee Kuan Yew Water Prize commemorates eight laureates for their ground-breaking solutions in membrane technology, used water treatment and holistic water policies and management which have improved the lives of millions.

I am truly honoured to be a recipient of the Lee Kuan Yew Water Prize, one of the most prestigious global water accolades. I am confident the pioneering spirit and innovative mindset represented by the Water Prize will further encourage future generations of talents to realise our shared goal of providing access to safe water for all.



PROFESSOR RITA COLWELL, 2018 LAUREATE

Professor Rita Colwell was awarded the Prize for her pioneering insights into microbial water quality surveillance, and her pivotal contributions in translating these insights into concrete practices and policies to better manage waterborne diseases and protect public health. Professor Colwell was an early and active proponent of the use of novel molecular methods for more accurate and comprehensive diagnostics of water pathogens.

PROFESSOR JOHN ANTHONY CHERRY

2016

Revolutionised groundwater science and technologies, and developed a better scientific framework for policies and best practices globally



THE ORANGE COUNTY WATER DISTRICT

2014

Pioneered the production and use of recycled water, and developed innovative groundwater management and outreach programmes



PDIS

PROFESSOR MARK VAN LOOSDRECHT

2012

Developed the completely autotrophic nitrogen removal process, Annamox



DR JAMES BARNARD

2011

Invented an eco-friendly method of nutrient removal for used water



YELLOW RIVER CONSERVANCY COMMISSION

2010

Implemented outstanding integrated basin management that is unrivalled in scale



PROFESSOR GATZE LETTINGA

2009

Pioneered the treatment of used water using anaerobic technology to purify used water cost-effectively



DR ANDREW BENEDEK

2008

Pioneered the development of lowpressure membranes in water treatment







bit.ly/lkywp_laureates



THE PRIZE SPONSOR — TEMASEK FOUNDATION INNOVATES

Temasek Foundation Innovates is a Singapore-based non-profit philanthropic organisation that funds and supports programmes focusing on developing practical solutions for a better life through research and development. Established in 2016, it aims to strengthen research capabilities by nurturing talents, as well as encouraging cross collaborations.

The Foundation manages the Singapore Millennium Foundation Research Grant Programme, under which competitive grant calls have taken place annually since 2011. The Foundation also supports the Temasek Life Sciences Laboratory.

Temasek Foundation Innovates and the other Temasek Foundations were established by Temasek to better serve the evolving needs of the wider community, reinforcing its approach to sustainable giving. For more information on the Temasek family of Foundations, please visit www.temasekfoundation.org.sg

For more information on Temasek Foundation Innovates, please visit www.temasekfoundation-innovates.org.sg



For enquiries or more information on the Lee Kuan Yew Water Prize, please contact: leekuanyewwaterprize@siww.com.sg

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For more information on Singapore International Water Week, please visit: www.siww.com.sg

A KEY HIGHLIGHT OF:











