



Driving Sustainability in Singapore's Water and Environment Industries Through Collaboration



Mr. Victor Mills
Chief Executive, Singapore International Chamber of Commerce

Victor Mills is the Chief Executive of the Singapore International Chamber of Commerce (SICC). Prior to joining the Chamber, Mr Mills had a 30-year career in banking and held a number of senior regional sales and business leadership roles. He knows Asia well and has been associated with Singapore for over 30 years.

He holds a B.A. (Hons) degree in History from the New University of Ulster, United Kingdom and a M.A. Area Studies (Eastern Europe and Russia: political science 1941-1980) from the University of London, United Kingdom.

Throughout his career, Mr Mills has had a passionate interest in people development and in helping them reach their maximum potential. Originally, from Northern Ireland in the United Kingdom, Mr Mills is a very proud Singapore citizen





Progressing Toward A Circular Economy in Singapore's Environment & Water Industries

Panellists for Singapore Panel Discussion



Prof. Vladan Babovic
Professor, National University of Singapore

Vladan is a leading scientist in the field of hydroinformatics where he has been spearheading research in artificial intelligence, machine learning and computer modeling of hydraulics and hydrological phenomena from early 1990s. In recent years, his work on flexibility and real options pertaining to decision-making under deep uncertainties in water- and climate-related domains is gaining wider recognition.

In addition to being a leading researcher and educator, Vladan is a scientist entrepreneur who was instrumental in securing funding and subsequently lead establishment and managed growth of research institutes, 65 million Singapore Delft Water Alliance (SDWA) and NUSDeltares, for both of which he served as the founding Director. Under his leadership SDWA and NUSDeltares were recognized in March 2014 by prestigious Winsemius Awards.

He is a Chartered Engineer and a Member of the Institution of Engineers (Singapore)



Mr. Chung Dalson
Director, Industry Development and Promotion Department,
National Environment Agency

Mr Chung Dalson is currently the Director (Industry Development and Promotion) with the National Environment Agency (NEA) and the Managing Director of the CleanEnviro Summit Singapore (CESS).

Mr Chung spearheads NEA's efforts in developing the environmental industry in Singapore to meet local needs and help environmental companies globalize, especially in the waste management and the cleaning industry sectors. To this end, Mr Chung led an inter-agency team in the formulation of the Industry Transformation Map for the Environmental





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Services Industry which is now in its implementation phase. Mr Chung also established the CleanEnviro Summit Singapore (CESS) as an international knowledge and business exchange platform for the environmental sector. Mr Chung is involved in several overseas environmental projects as NEA's principal consultant.

Mr Chung also holds multiple leadership positions, including Board Director of the Singapore Green Labelling Steering Committee of the Singapore Environment Council, Chairman of the Technical Committee on Solid Waste Management, Vice-President of the Institution of Engineers Singapore (IES), Chair of the IES' Environment and Water Engineering Technical Committee and is the Deputy Chairman of the Environment and Resources Standards Committee.



Dr. Pang Chee Meng

Director, Industry Development Department, Public Utilities Board

Dr Pang Chee Meng is currently the Director of the Industry Development Department in PUB, Singapore's National Water Agency. In this role, he leads a team which formulates and implements strategies to grow the Singapore water industry to support PUB's mission and Singapore's economic development. The team is also responsible for organising the Singapore International Water Week, Singapore's global platform for sharing and co-creating innovative water solutions

Chee Meng is actively involved in the development of water-related standards in Singapore. He served as the Convenor of the Working Group on Industrial Water Reuse which prepared Singapore Standard 627 to encourage water reuse in oil refineries, petrochemical, chemical and utility plants. He is also involved in various international subcommittees that developed new ISO standards for water reuse.





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Dr. Victor Sim
Director, Head of Resiliency, Surbana Jurong

Dr Victor Sim is the Head of Resiliency (Sustainability and Resiliency Office) at Surbana Jurong and takes deep interest in resiliency matters that cover the intertwined needs of social, economic and environment concerns. He is a trained sustainability reporting specialist in both GRI Standards and Strategic Community Investment.

Dr Sim is registered as an ASEAN Engineer, a CPEng (AU – Chem & Env), and a CEng (SG – Env & Water). He is a Registered Professional Engineer in Queensland (RPEQ – Chem, Env & Mgt). He is a Council Member in the Institution of Engineers, Singapore (IES) for the term, 2018-2020.

Dr Sim was awarded the sole winner of the 2018 inaugural global Young Engineer Award by the UN-recognized World Federation of Engineering Organisations (WFEO). His contributions have been recognized with the Nanyang Outstanding Young Alumni Award 2017, Singapore-Netherlands Sustainability Award 2012, Green Talent 2011, and the IDA Young Leader Award 2011.

