

OVERVIEW

Keppel Technology Advisory Panel

Established in 2004, the Keppel Technology Advisory Panel (KTAP) brings together a global team of thought leaders and business veterans from key industries relevant to Keppel. Through the networks and worldview of the member advisors, KTAP supports Keppel's transformation initiatives and efforts to stay up to date with the changing global technology landscape. Supported by Keppel's internal innovation ecosystem, KTAP guides technology foresight and future thinking across the platforms and operating divisions, providing input for innovation priorities. Advisors are also heavily involved in nurturing Keppel's collaboration with external innovation ecosystems globally.

In addition, KTAP convenes Keppel's annual technology foresight conference, which brings together thought leaders across academia, startups and industries to share their perspectives on emerging technology and megatrends with our senior management, board members and guests from our valued partners.

This year, we introduced an exhibition zone where our external ecosystem technology partners came together to showcase curated solutions around Machine Learning, Robotics and Generative Artificial Intelligence (GenAI). This was in line with the topical focus for the day themed "The Year of AI", where a mix of 11 distinguished speakers and internal Keppel teams engaged the audience with exciting demonstrations, showcasing where the business is innovating in the AI space and sharing their views on the impact of GenAI on industries relevant to Keppel. The event also featured a second topical stream themed "Demographics & assets in a new era" which examined emerging trends and the interplay between tech and society, as a means of understanding our future customers and their environment. In this stream, five speakers shared their views around the new society and the future of living and assets.

Moving forward, KTAP will continue to stay close to important technology trends and market developments and continue to drive Keppel's exploration of future frontiers of innovation.



First row from left: Professor Cheong Koon Hean, Mr Danny Teoh (Chairman of Keppel Ltd.), Dr Ng Wun Jern (Chairman of KTAP), Mr Loh Chin Hua (CEO of Keppel Ltd.) and Mr Ed Ansett. Second row from left: Mr Chua Kee Lock and Dr Romain Debarre.

KTAP MEMBERS

DR NG WUN JERN (CHAIRMAN)

Dr Ng founded the Nanyang Environment & Water Research Institute (NEWRI) in 2007 and led it for 10 years. He was President's Chair Professor and is Emeritus Professor at the School of Civil & Environmental Engineering, Nanyang Technological University. He has some 400 publications on water, wastewater and waste management and soil remediation, which include commercialised IPs. Dr Ng serves as scientific/technical advisor to government agencies, established environmental companies, incubators and private equity funds, and guides start-up companies in ASEAN, China, South Asia, and the Middle East.

ED ANSETT

Mr Ansett is the founder and chairman of i3 Solutions Group, a consulting engineering firm, specialising in data centres and mission-critical facilities. He is a specialist and pioneer in the field of high reliability critical facilities.

PROFESSOR CHEONG KOON HEAN

Professor Cheong is concurrently chairman of Ministry of National Development's Centre for Livable Cities Advisory Panel and Singapore University of Technology and Design's Lee Kuan Yew Centre for Innovative Cities. She was formerly CEO of the Housing & Development Board and the

Urban Redevelopment Authority and currently sits on the boards of National University of Singapore and CapitaLand Group. She continues to advise on planning and sustainability issues to public and private organisations both locally and internationally.

CHUA KEE LOCK

Mr Chua is the Group President & CEO of Vertex Holdings, a Singapore-headquartered venture capital investment holding company. Vertex Group is a global venture capital network comprising four early-stage technology-focused funds (Vertex Ventures China, Vertex Ventures Israel, Vertex Ventures US, Vertex Ventures SEA & India), an early-stage healthcare-focused fund (Vertex Ventures HC) and a growth stage fund (Vertex Growth). He is concurrently Managing Partner of Vertex Ventures SEA & India, and Chairman of Vertex Growth Fund.

DR ROMAIN DEBARRE

Dr Debarre is the Managing Director of the Kearney Energy Transition Institute and a Partner in Kearney's Energy & Process Industries Practice. He possesses diverse experience in energy, business strategy and scientific research. He is a recognised energy expert who forges close ties between governments, companies and academics to leverage technological opportunities and reduce carbon emissions.