

**Speaker CVs for IMO-Singapore Future of Shipping – Decarbonisation webinar
17 September 2020 (Thursday), 5-7pm (Singapore time)**



Opening Speaker:

Mr Ong Ye Kung, Minister for Transport, Singapore

Mr Ong Ye Kung is the Minister for Transport. He was elected Member of Parliament for Sembawang Group Representation Constituency (GRC) in September 2015, and was re-elected in July 2020 in Sembawang GRC. He had held the positions of Minister for Education and Second Minister for Defence. He is concurrently a board member of the Monetary Authority of Singapore and Chairman of the Chinese Development Assistance Council.

Prior to his Cabinet appointment, he held various positions in Government, including Chief Executive Officer of the Singapore Workforce Development Agency, Principal Private Secretary to Prime Minister Lee Hsien Loong, and Deputy Chief Negotiator for the US-Singapore Free Trade Agreement. He was also the Deputy Secretary-General of the National Trades Union Congress and Director of Group Strategy at Keppel Corporation.

Mr Ong graduated from the London School of Economics and Political Science (UK) with a BSc(Econs) First Class Honours, and holds a Master of Business Administration from the Institute of Management Development, Lausanne, Switzerland. He is married with two children.



Opening Speaker:

Mr Kitack Lim, Secretary-General, International Maritime Organization

Born in Masan, Mr Kitack Lim graduated from the Korea Maritime and Ocean University (KMOU), Busan, and worked on ships before joining the Korea Maritime and Port Administration in 1985. From 1986, Mr Lim participated in the Republic of Korea delegation to IMO (International Maritime Organization) meetings. In 2006, he was appointed as Maritime Attaché, minister-counsellor at the Embassy of the Republic of Korea in London and served as Alternate Permanent Representative to IMO until August 2009. Mr Lim was then appointed Director General for Maritime Safety Bureau at the Ministry of Land, Transport and Maritime Affairs (MLTM). In 2011, Mr Lim was appointed Commissioner of the Korean Maritime Safety Tribunal (KMST). In 2012, he became President of Busan Port Authority, until January 2016 when he took up his appointment as Secretary-General of IMO. Mr Lim holds master's degrees from Yonsei University, and the World Maritime University (WMU).



Dr Jose Matheickal, Chief, Department of Partnerships and Projects, International Maritime Organization

Dr Jose Matheickal is the Chief of Department of Partnerships & Projects at the IMO, a specialised UN agency. In this role, he spearheads IMO's efforts to enhance partnerships, promote innovation and increase the portfolio of technical cooperation projects to support IMO's vision. Since joining IMO, Dr Matheickal was leading IMO's major technical cooperation projects specifically focusing on building capacity in developing countries (Global Maritime Technology Cooperation Centres Network, GloBallast, Global Maritime Energy Efficiency Partnerships, GloFouling, GreenVoyage2050, GloLitter, MEPSEAS, SENSREC, etc).

He also led the establishment of the Global Industry Alliance, a flagship public-private partnership initiative of IMO. His recent initiatives focus on building global partnerships to address the decarbonisation challenges faced by maritime sector. He studied environmental engineering at the Indian Institute of Technology (IIT) and thereafter at Griffith University, Australia as a Sir John Crawford Scholar. His key areas of interest include blue economy, maritime innovation, marine environmental protection, climate change mitigation, green financing, capacity building and technology transfer. He has over 100 scientific publications and an international patent to his credit.



Moderator:

Mr Yap Ong Heng Senior Advisor, Ministry of Transport, Singapore

Mr Yap Ong Heng was appointed Senior Advisor in the MOT in August 2015. He has attended, as an MOT representative in the Singapore delegation, the UNFCCC COPs and Conferences, the International Maritime Organization Assembly and Maritime Environment Protection Committee, and the International Civil Aviation Organization (ICAO) Assembly.

He was previously Director-General (DG) of the Civil Aviation Authority of Singapore (CAAS), and a member of the CAAS Board, from July 2009 to August 2015. He attended as Chief Delegate or Alternate Chief Delegate the ICAO Assembly and various ICAO Conferences, and served as the Chairman of the first ICAO High-Level Meeting on International Aviation and Climate Change. He also served as the Vice-Chairman of the Civil Air Navigation Services Organisation (CANSO) Executive Committee, and Chairman of the CANSO Asia-Pacific CEOs Committee. Prior to his appointment as DG CAAS, Mr Yap was Deputy Secretary in the Ministry of Law. Before that, he served in various appointments in the Republic of Singapore Air Force (RSAF) and the Ministry of Defence, retiring as a Brigadier-General. Mr Yap has a

Bachelor of Arts (Honours) in Engineering and a Master of Arts from Cambridge University, United Kingdom, and a Master of Public Administration, with the Lucius N Littauer Fellowship Award, from Harvard University, United States of America.



Mr Andreas Sohmen-Pao, Chairman BW Group and Co-Chair of the International Advisory Panel on Maritime Decarbonisation

Mr Andreas Sohmen-Pao is Chairman of BW Group and its listed affiliates BW Offshore, BW LPG, Hafnia, Epic Gas and BW Energy. He is also Chairman of the Singapore Maritime Foundation and a trustee of the Lloyd's Register Foundation. Mr Sohmen-Pao has been a non-executive director of The Hongkong and Shanghai Banking Corporation Ltd and the Maritime and Port Authority of Singapore amongst others. Mr Sohmen-Pao graduated from Oxford University in England with an honours degree in Oriental Studies and has an MBA from Harvard Business School.



Mr Wong Weng Sun, President and CEO of Sembcorp Marine Ltd and Co-chair of the International Advisory Panel on Maritime Decarbonisation

Mr Wong Weng Sun was appointed President & Chief Executive Officer of Sembcorp Marine in 2009. He is Chairman of the Singapore Maritime Institute's Board & Governing Council, the Co-Chair of the International Advisory Panel on Decarbonisation in the Singapore Maritime Sector, a member of the Marine and Offshore Sectoral Tripartite Committee, and a member of the WSH2028 Tripartite Strategy Committee, where he chairs the Work Group on Workplace Safety & Health.

In supporting the development of offshore and marine tertiary education in Singapore, Mr Wong serves as Chairman of the Singapore Institute of Technology-Newcastle University (SIT-NU) Industry Advisory Committee for joint-degree programmes in marine engineering, naval architecture and offshore engineering. He also sits on the Industry Advisory Panel of Nanyang Technological University School of Mechanical and Aerospace Engineering.

Mr Wong joined Sembcorp Marine in 1988 as an engineer and was the Group's President and Chief Operating Officer prior to his current appointment. He holds a Bachelor of Mechanical Engineering (Marine) from Universiti Teknologi Malaysia and a Master of Business Administration from Oklahoma City University, USA.



Ms Quah Ley Hoon, Chief Executive, Maritime and Port Authority of Singapore

Ms Quah Ley Hoon joined the Maritime and Port Authority of Singapore as Chief Executive (Designate) on 1 November 2018, and was subsequently appointed the Chief Executive with effect from 1 January 2019. Prior to this, she was with MediaCorp as Chief Editor in Channel NewsAsia.

She has more than 12 years of work experience in the public sector ranging from economic policies to environmental and social policies, including the US-Singapore Free Trade Agreement, UN Framework Convention on Climate Change, and the National Population Secretariat.

Ms Quah is on the board of Energy Market Authority, Movement for the Intellectually Disabled of Singapore (MINDS), National University of Singapore's Tropical Marine Science Institute and Centre for Maritime Studies, Singapore Chamber of Maritime Arbitration, Singapore Maritime Foundation, Singapore Maritime Institute, and the Technology Centre for Offshore and Marine, Singapore Ltd.



Ms Johannah Christensen, Managing Director and Head of Projects and Programmes, Global Maritime Forum

Ms Johannah Christensen is Managing Director, Head of Projects & Programmes, of the Global Maritime Forum. The Global Maritime Forum is an international not-for-profit organization committed to shaping the future of global seaborne trade to increase sustainable long-term economic development and human wellbeing. It brings together a broad spectrum of leaders from across the industry to find new solutions to the most important challenges facing the industry today and in the future. The Global Maritime Forum is a Founding Partner of the Getting to Zero Coalition. Prior to establishing the Global Maritime Forum, Ms Christensen has helped businesses to address global challenges in a variety of different roles at INDEX: Design to Improve Life, at leading Scandinavian think tank Monday Morning, at the World Economic Forum and as an independent advisor.



Dr Peter Nuttall, Scientific and Technical Advisor Micronesia Centre for Sustainable Transport, University of the South Pacific (USP)

Dr Peter Nuttall is the leading academic on shipping decarbonisation practising in the Pacific. Currently the Scientific and Technical Advisor to the Micronesia Center for Sustainable Transport, he has published and presented extensively across this field. In 2012 and 2014, Dr Nuttall organised the first international workshops for shipping decarbonisation for the Pacific, the only work in this space at that time since 1984.

Over the last decade, he has led a range of programming; including research and technical support for Pacific high ambition delegations negotiating GHG at IMO, carbon-pricing for both domestic and international shipping and policy and practical design programmes for next generation Pacific shipping and related technologies. He works closely with multi-disciplinary international colleagues in leading research academies and progressive industry.

Dr Nuttall's background is in sustainable development. He has lived at sea on various small ships in the Pacific for over 30 years and is an acknowledged expert on the heritage of Pacific sailing vessels, in particular the drua of Fiji.



Mr Jens Krüger, Acting Deputy Director, Ocean and Maritime Program, Pacific Community

Mr Jens Krüger is currently the Acting Deputy Director for the Ocean and Maritime Program of the Pacific Community (SPC). Mr Krüger is a graduate of the University of the South Pacific, Fiji and completed an MSC at the University of Waikato, New Zealand. He has over 20 years of experience leading multi-disciplinary applied research projects and has a particular interest in the use of marine science and technology in managing the development challenges of Pacific Small Island Developing States. Mr Krüger has shaped the regional approach to maritime boundaries for many years and is passionate about collaborative approaches to ocean governance.

Mr Krüger has worked in over 20 countries including several years as a seafarer on marine survey vessels. This work in the industry and with intergovernmental organisations has resulted in more than 80 publications including technical reports, maps, scientific papers and book chapters.



**Mr Andrew Losos, Sr. Sustainable Transport Specialist
Maritime and Ports Sector Transport Global Practice, The
World Bank**

Mr Andrew Losos is a Senior Sustainable Transport Specialist at the World Bank, specialising in maritime sustainability and the blue economy. He currently leads the World Bank's efforts to decarbonise maritime transport and improve sustainability of ships and ports, and is co-chair of the Getting to Zero Coalition's Global Opportunities workstream. His key initiatives include a global programme of policy-oriented research on decarbonising maritime shipping and unlocking the potential of developing countries to create a new low- and zero-carbon bunker fuel supply, as well as building a regional partnership to tackle port- and shipping-related environmental and social challenges in West and Central Africa.

Mr Losos' maritime career began twenty-five years ago as a naval officer. Before joining the Bank, he was the Manager of Environmental Policy for the Canadian Shipowners Association, a Senior Climate Policy Analyst at Transport Canada, and an Arctic oil spill contingency planner for the Canadian Coast Guard. Mr Losos holds a Master of Environmental Studies from York University and a Bachelor of Industrial Engineering from the University of Toronto.
