

Director's Profile



PROFESOR DATO' IR. DR. A. BAKAR BIN JAAFAR

Chairman

Prof Dato' Ir. Dr. A. Bakar Bin Jaafar, PEng, FIEM, FASc, a Malaysian, is the Chairman of Malaysian Green Technology & Climate Change Centre (MGTC). He was appointed as Chairman of the Board on 4 October 2019.

He holds a Bachelor's Degree (Hons) in Mechanical Engineering from the University of Newcastle, NSW, Australia, 1973, a Master's Degree in Environmental Science from Miami University, Ohio, USA, 1976; and PhD in (Marine) Geography from the University of Hawaii, Manoa, 1984.

He has served the Government of Malaysia in various capacities since 1973, and his career included stints as Factories and Machinery Inspector (1973-1974), Staff Engineer of the US Environmental Protection Agency (EPA) Industrial Environmental Research Laboratory (1975-1976), Principal Assistant Director (Water Quality), Environment Division, Ministry of Science, Technology and Environment (1976-1984), Economic Planning Unit in the Prime Minister's Department (1984-1985), in the Department of Environment (DOE) as the Director of Operations (1985-1986), Deputy Director-General (Planning) (1987-1989), and the Director-General (1990-1995). After his optional retirement, he continued to serve the Government of Malaysia as the Elected-Member of United Nations Convention on the Law of the Sea (UNCLOS) Commission on the Limits of the Continental Shelf (1997-2002) (2002-2007) (2007-2012), in the United Nations' Headquarters, New York.

In the private sector, he is on the Board of Directors of public-listed and private companies, including Land & General Berhad, Enviro-LIFT Services Sdn Bhd, Novaviro Technology Sdn Bhd, AGV Environment Sdn Bhd and PAIP Berhad.

Currently, he is the Research Fellow of UTM Ocean Thermal Energy Centre, and Professor at Perdana Centre, UTM Razak Faculty of Technology and Informatics, since 2013.

DIRECTOR'S PROFILE



**DATUK WIRA JALILAH
BINTI BABA**

Director

Datuk Wira Jalilah Bin Baba, a Malaysian, is the Board of Director of Malaysian Green Technology & Climate Change Centre (MGTC).

She is a thought leader and an expert in International Economics & investment-related matters especially attracting foreign direct investment (FDI) as well as project evaluations and government's high impact incentives packages. She was the chief negotiator in attracting and evaluating various High Impact Investment Projects for Malaysia. Her knowledge and international networks have made her one of the most sought-after personalities in dealing with Foreign Direct Investments from various countries. She is active in several industry associations, whereby she was the first woman to be appointed as the President of Malaysia International Chamber of Commerce (MICCI) for a full term of three years. She is now an Advisor and a Council member for the SME Association Malaysia.

She is one of the main reference personalities for investment-related matters by the media. She is still actively involved in numerous knowledge-sharing sessions, lecture series and interviews for various media channels namely hosting of Live Budget commentary sessions and as a commentator on the Malaysian economy with Bloomberg and other media channels. She is known as an articulate speaker with excellent public relations communications skills and has been the lead speaker for Malaysia at various national and international conferences.



**DR. NAGULENDRAN A/L
KANGAYATKARASU**

Director

Dr. Nagulendran A/L Kangayatkarasu, a Malaysian, is the Board of Director of Malaysian Green Technology & Climate Change Centre (MGTC).

Better known as Dr. Nagu, joined the Malaysian Government as a Diplomatic and Administrative Officer in 1995. For most of his career he has worked on issues related to biodiversity, biosafety and environment. His doctoral studies at the University of Nottingham focused on biodiversity governance in Peninsular Malaysia.

He has been involved mainly in policy formulation, developing legal frameworks, diplomacy and negotiations as well as stakeholder engagements on many issues and facets of national and global environmental governance. He advocates that it is a joined responsibility of all to ensure environmental concerns are mainstreamed into national and global socioeconomic development agenda. He too advocates that changes at an individual level to live in harmony with nature is a powerful catalyst to augment the implementation of the Sustainable Development Goals.

He is now holds the Deputy Secretary General of the Ministry of Environment and Water.



**DATUK HISWANI
BINTI HARUN**

Director

Datuk Hiswani Binti Harun, a Malaysian, is the Board of Director of Malaysian Green Technology & Climate Change Centre (MGTC).

She holds a Diploma in Public Administration from National Institute of Public Administration (INTAN), Bachelor of Science (Hons) (Zoology) from University of Malaya and Master in Public Affairs (International Environment Policy) from Indiana University, Bloomington, USA.

She has served the Malaysian Government in various capacities since 1983 and her career includes stints as Director, Conservation and Environmental Management Division, Ministry of Science, Technology and the Environment, Senior Project Coordinator, Urban and Environmental Management Centre, National Institute of Public Administration (INTAN) and Deputy Secretary-General, Ministry of International Trade and Industry (MITI). She was also Malaysia's Permanent Representative to the World Trade Organisation (WTO) in Geneva, Switzerland.

Her international experience includes Chair of the Services Working Group, ASEAN Regional Comprehensive Economic Partnership (RCEP), Chair, Committee and Negotiating Group on Trade and Environment, WTO, Geneva. She was also Malaysia's Chief Negotiator for RCEP, ASEAN-Australia-New Zealand FTA review mechanism, Head of Delegation for Malaysia-Vietnam Trade and Economic Partnership and Malaysia-Korea and Malaysia-Taiwan Trade Partnerships. She was also a member of the Malaysian Delegation to various international and regional conferences, under the auspices of the United Nations, ASEAN and APEC in the areas of sustainable development, economy and trade.



**EN AHMAD KAMAL BIN
WASIS @ WAKSIS**

Director

En Ahmad Kamal Bin Wasis @ Waksis, a Malaysian, is the Board of Director of Malaysian Green Technology & Climate Change Centre (MGTC). He formerly was the Director of Economic and Natural Resource Division, Economic Planning Unit, Prime Minister's Department.

He holds a Degree in Economics with Honours from University Utara Malaysia and Masters in Political Science and Economics from Meiji University, Tokyo, Japan.

He has gained an extensive experience in many areas including, development planning, and policy advocacy in the areas of agriculture, international relations, environment & natural resource management and sustainable development. He was also involved in promoting sustainable consumption and production (SCP), indicator for sustainable development (SD) and sustainable financing for environment & natural resource management.

He has also participated as a delegate in international negotiations, especially in the areas of (SD), biodiversity and climate change. Throughout his involvement in the international negotiation process, he had the opportunity to present papers on development planning, environment and natural resource governance and development of indicators for SCP and SD. He was also appointed by the United Nations Economic and Social Commission for Asia and the Pacific regions as rapporteur for the Environment and Development Committee meeting in 2013.

He is now placed with the Public Service Department.