

# AGSSEA

## Bio-data of Chairman and Immediate Past Chairman

### Dr. Teik Aun Ooi – Chairman 2007 - 2010



Dr. Ooi is a Consultant in Geotechnical and Civil Engineering and Project Management. He also acts as Arbitrator, Expert Witness and Adviser. Dr. Ooi is a Chartered Engineer of the United Kingdom and a Registered Professional Engineer of Malaysia, an APEC Engineer and an International Professional Engineer. He is a Fellow of the Institution of Engineers Malaysia, a Fellow of the Malaysian Institute of Arbitrators and a Member of the Institution of Civil Engineers, United Kingdom.

Dr. Ooi graduated in Civil Engineering in 1966 from Auckland University, New Zealand and obtained his Masters degree in Civil Engineering from the same University in 1968. He obtained his PhD from Sheffield University in 1980. He joined Public Works Department, Malaysia (PWD) in 1968 and held the posts of Engineer, Senior Executive Engineer and Assistant Director respectively in charge of the PWD Headquarters Soils and Materials Laboratories in the Design and Research Branch before he left to join Promet Construction Sdn Bhd in 1982. Whilst in PWD he was involved in airport and port design, slope investigations, design and rectifications, Soils and Materials investigations, Highway and Building foundation designs as well as remedial works. In 1984 he joined Pilecon Engineering as an Operations Director in charge of Design and Construction of Geotechnical and Civil Engineering Projects. In 1989 he joined Transfield Construction Group as a Director and General Manager for operation in Asia. He started his consultancy services in 2000 after retiring from Transfield.

He is an active and a long serving member of IEM since 1970s. He was IEM Council Member in 1981-1984, Vice President in 1988-1990 and is a Director of IEM Training Centre since 1991. He is a Past President of the Malaysian Institute of Arbitrators, ICE Country Representative for Malaysia since 2000, Southeast Asian Geotechnical Society Council member 1985 – present and President in 1993- 1996, Chairman of IEM Geotechnical Engineering Technical Division in 1991-1992. Chairman of IEM Tunnelling and Underground Space Technical Division in 2002-2003 and 2006 - present, Committee Member of the IEM Geotechnical Engineering Technical Division in 2006 present, Chairman of the Organizing Committee for the Annual Professor Chin Memorial Lecture 1995- 2009 and Chairman of the Organizing Committee for the 12<sup>th</sup> SEAGC in 1996 and 16<sup>th</sup> SEAGC in May 2007.

Dr. Ooi Teik Aun is currently President of the Southeast Asian Geotechnical Society.

### Prof. Kwet Yew Yong – Chairman 2010 - present



A graduate of the University of Sheffield, England, with a BEng (First Class Hons) and PhD under a Grouped Scholarship and George Senior Fellowship, Professor Yong Kwet Yew has been a faculty member of the Department of Civil Engineering, National University of Singapore since 1979. He was Founding Director, Centre for Soft Ground Engineering from 1991 to 1994 and was Head, Department of Civil Engineering from 1995 to 2000 and is presently Vice President (Campus Infrastructure) since 2001. In addition, he is Chairman, NUSMINDEF Centre for Protective Technology since 1998.

Prof Yong's research interests are on geotechnical problems associated with the construction of underground transportation and underground facilities in urbanised environment. His other research interests are deep excavations, land reclamation, ground improvement and integrated infrastructure systems. Over the past two

decades, he has received, as Investigator or Collaborator, more than S\$8.6 million of research funding from external bodies and he has published more than 150 technical publications including keynote and guest lectures at 25 international conferences.

The Singapore Government awarded Prof Yong the Public Administration Medal (Silver) in the National Day Awards in 2000; and the Public Service Medal in 2004. Singapore's Ministry of Manpower also presented him with a Certificate of Commendation (Individual) in 2000 for contributions to construction safety. He was the recipient of the First Institution of Engineers, Singapore, Innovation Award (Merit) for Land Reclamation Techniques (1990), Faculty of Engineering Teaching Excellence Award (1993, 1994 & 1996) and the Faculty Hall of Fame for Teaching Excellence (1997). He was elected Fellow of the Institution of Engineers, Singapore in 2001 and appointed Accredited Adjudicator, Singapore Mediation Centre in 2005.

Prof Yong is Chairman of several government advisory committees and professional committees including Accredited Checkers Selection Panel, Building and Construction Authority; Fundamentals of Engineering Examination (Civil) Committee, Professional Engineers Board; International Board of Advisors, Land Transport Authority (LTA), Singapore; and Project & Development Committee, Sembawang Town Council. He is also an Executive and Board Member of LTA and Board Member of two listed companies. He chaired the Independent Investigation Panel, LTA on the collapse of Nicoll Highway in April 2004. He has served as consultant to several government agencies as well as local and international companies on several major construction projects in Singapore, ASEAN and China. He is currently the Chairman of the Association of Geotechnical Societies in Southeast Asia.

Professor Kwet Yew Yong was the President of the Southeast Asian Geotechnical Society in 2001-2007