

TRAINING SESSION ON RISK MANAGEMENT IN TUNNELLING 13 & 14 NOVEMBER 2016

MESSAGE BY THE ORGANIZING CHAIRMAN



In February 2000 a seminar on “Design, Construction, Operation and other Aspects of Tunnels” was organized by IEM. The ITA held its Executive Committee meeting in Petaling Jaya prior to the seminar. With the encouragement of ITA the Tunnelling and Underground Space Technical Division (TUSTD) of IEM was formed at the seminar and Inaugurated in 2001 with the objective “to undertake activities related to the promotion and advancement of the science and engineering of tunnels and underground space technologies”. IEM TUSTD becomes a country member of ITA representing Malaysia. The First and Second International Conference and Exhibition on Tunnelling and Trenchless Technology were held in Malaysia in 2006 and 2011 respectively with great success. In conjunction with the conferences training courses on tunnels and underground space were held in advance of the conferences. In 2003 construction of The "Storm water Management And Road Tunnel" or "SMART" started. It is a storm drainage and road structure located in Kuala Lumpur, Malaysia to solve the repeated flooding and traffic congestion problems of the Business District in the city centre of Kuala Lumpur. The 9.7 km tunnel is the longest storm water tunnel in South East Asia and second longest in Asia. In the 2006 Conference a special session was dedicated to papers from the SMART project which won the British Construction Industry International Award in 2008. In 2011, the SMART project received the UN Habitat Scroll of Honour Award for its innovative and unique management of storm water and peak hour traffic. IEM again organized the third conference and exhibition on Tunnelling and Underground Space on 3rd – 5th March 2015 at the Dorsett Grand Subang Hotel, Subang Jaya, Selangor, Darul Ehsan. This conference coincides with the massive development of the Klang Valley Mass Rapid Transit (KVMRT) SBK Line 1 currently at construction stage with certain part of MRT scheduled for operation by the end of 2016. KVMRT SSP Line 2 is currently in the detailed design stage for the elevated sections and the construction work is scheduled in Year 2016 while the underground section is in tender stage. Two days training course on tunnels and underground space was also held in advance of the conference. This training course was conceived at the WTC2016 on the suggestion of Mr. Claude Berenguier and immediate acceptance by Dr. Teik Aun Ooi, the organizing Chairman. On behalf of IEM I must thank ITACET and Mr. Claude Berenguier for the initiative. I must thank the ITA President Prof T.Celestino, Mr. S. Eskesen, Dr. H. Wagner, Dr. D. Kolic, Mr. G. Klados, Er. Seng Tiok Poh and Ir. Dr. Lean Hock Ooi for taking time off from their busy schedules to give their lectures at these two days training session on Risk Management in Tunnelling. I have no doubt that the participants will greatly benefit from these training sessions. I wish the training sessions a great success.

Ir. Dr. Teik Aun Ooi
Organizing Chairman