



中國工程師學會
Chinese Institute of Engineers



THE HONG KONG
INSTITUTION OF ENGINEERS
香港工程師學會



IEM
The Institution of Engineers, Malaysia

三地(臺、港、馬)大地工程國際研討會 “Geotechnical Hazard Mitigation – Southeast Asian Experience”

日期：2019 年 10 月 18 日(星期五) 9:00-16:50

地點：臺北國際會議中心三樓南軒(臺北市信義路五段 1 號)

指導單位：行政院公共工程委員會

主辦單位：中國工程師學會

承辦單位：中華臺北亞太工程師暨國際工程師監督委員會

協辦單位：中華民國大地工程學會、中華民國大地工程技師公會

Association of Geotechnical Societies in Southeast Asia (AGSSEA)

◎報名方式：請填妥報名表後 email 至 fenza@cie.org.tw 或傳真至 02-23973003。

或線上報名：http://www.apec-ipea.org.tw/news_i.php?mid=83

◎報名截止日期：10 月 14 日(國內名額 50 人，額滿即止)，全程參與本研討會者可獲得工程會技師訓練積分、公務人員終身學習時數、亞太及國際工程師第 II 類 CPD 積分 18 分。

報名表			
姓 名	中文： 英文：	身分證字號	(登錄訓練積分)
服務單位		職 稱	
Email		連絡電話	
報名費用	中工會會員、亞太/國際工程師、16 屆 ARC 參加者每人 1,000 元 非會員每人 1,200 元 <u>繳費方式：</u> 1. 請逕至中工會網頁線上刷卡繳費 http://www.cie.org.tw/Trade/Order 2. 匯款：台北富邦敦和分行代碼，帳號：570-102-115091 戶名：社團法人中國工程師學會中華臺北亞太工程師監督委員會		
收據抬頭	☐ 同服務單位 ☐ 同本人 ☐ 其他_____		
認證積分 (可複選)	☐ 技師訓練積分，技師科別_____(限填一科，非執業技師請勿勾選) ☐ 公務人員終身學習時數 ☐ 亞太/國際工程師 CPD		
午 餐	☐ 葷 ☐ 素		
連絡人：02-23925128 分機 16 蔣雪芬；Email: fenza@cie.org.tw			

10 月 18 日三地(臺、港、馬)大地工程國際研討會議程

Time	Tentative Programme
09:00~09:30	Registration
09:30~09:35	Opening Remarks -Dr. John C. Li, Chairman of Chinese Taipei APEC Engineer/ IPEA Monitoring Committee, CIE Welcome Remarks -Dr. Liao, Ching-Jong, President of Chinese Institute of Engineers
09:35~09:55	Opening Speech -Dr. Za-Chieh Moh, Chairman and Co-Founder, MAA Group
09:55~10:00	Take Group Photo
Session I Chair: Dr. Chung-Tien Chin, Deputy Chairman of Chinese Taipei APEC Engineer/ IPEA Monitoring Committee, CIE	
10:00~10:30	Case Studies and Lesson Learned from Slope and Wall Failure - Allan Y. L. Chwee, Assistant Geotechnical Engineering Manager, GCU Consultants Sdn Bhd <i>(IEM)</i>
10:30~10:50	Coffee Break
10:50~11:20	Application of Real-Time Remote Monitoring on Flexible Barrier - Samson Leung, Technical Director, Meinhardt Infrastructure and Environment Ltd <i>(HKIE)</i>
11:20~11:50	Geotechnical Hazard Mitigation: Challenges and Solutions for the Diaphragm Wall Construction with the Extremely Hard Rock in New Taipei City -Tai-Yi Liu, Deputy Chief Engineer, New Asia Construction and Development Corporation <i>(CIE)</i>
11:50~13:20	Lunch Hosted by Chinese Institute of Engineers (CIE)
Session II Chair: Ir Peng Tean SIN, Chairman of Geotechnical Engineering Technical Dev. Institute Engineers Malaysia	
13:20~13:50	Digital Mapping of Discontinuities - Dennis Wong, Ove Arup & Partners Hong Kong Limited <i>(HKIE)</i>
13:50~14:20	Engineering Design of New Wu-Shan-Ling Divert Water Tunnel -Chou, Kun-Hsien, Deputy Manager, Department of Geotechnical Engineering, CECI Engineering Consultants, Inc. <i>(CIE)</i>
14:20~14:50	Green and Sustainable Engineering Measures for Landslide Mitigation - K.L.KWANG, Geotechnical Manager, G&P Geotechnics Sdn. Bhd. <i>(IEM)</i>
14:50~15:10	Coffee Break

Time	Tentative Programme
Session III Chair: Ir Dr. Johnny Cheuk, Geotechnical Division, HKIE	
15:10~15:40	Landform Variation Analysis and Safety Evaluation for the Guguan to Deji Section of the Central-Transpose Highway -Yuan-Tu Wang, Engineer, Geotechnical Engineering Department, Sinotech Engineering Consultants, LTD (<i>CIE</i>)
15:40~16:10	Inherent Geohazard in Sabah-Sarawak Gas Pipeline Facility: Managing the Dynamic Challenges and Realities - Low Tian Huat, Partner, Mohd Asbi Associates Sdn Bhd (<i>IEM</i>)
16:10~16:40	Coupled Analysis on Optimizing Installation Configuration of Energy Dissipaters on Flexible Barriers - R W Yu, AECOM Asia Company Ltd (<i>HKIE</i>)
16:40~16:50	Closing Remarks -Dr. John C. Li, Chairman of Chinese Taipei APEC Engineer/ IPEA Monitoring Committee, CIE