

SEAGC 2016 PROGRAM

SEAGC 2016 @ Dorsett Grand Subang, Subang Jaya, Malaysia

MONDAY, 30 MAY 2016	Time \ Venue	
	18:00 - 20:00	Registration & Setting-up Exhibition Booths
TUESDAY, 31 MAY 2016	Time \ Venue	Selangor 1 & 2
	08:00 - 08:45	Registration
	08:45 - 09:15	Opening Ceremony
	09:15 - 10:00	OPENING KEYNOTE ADDRESS : Professionalism and Ethics of Geotechnical Engineering <i>by Z.C. Moh</i> Chairman: Ir. Dr. Teik Aun Ooi
	10:00 - 10:40	Keynote 1: [Chin Fung Kee Lecture] : Recent Advances in Pile Testing <i>by K. Ishihara</i> Chairman: Ir. Dr. Sin Fatt Chan
	10:40 - 11:10	Morning Coffee / Tea Break
	Time \ Venue	Selangor 1 & 2
	11.10 - 11.40	Special Lecture 1: Grain Crushing Under Pile Tip Explored by Acoustic Emission <i>by Ikuo Towhata and Wuwei Mao (Asia, ISSMGE)</i> Chairman: Ir. Shaw Shong Liew
	11.40 - 12.10	Special Lecture 2: Advancements in Rail Track Geotechnology at Increased Speeds and Axle Loads <i>by Buddhima Indraratna, Sanjay Nimbalkar and Cholachat Rujikiatkamjorn (SEAGS)</i> Chairman: Ir. Yew Weng Yee
	12.10 - 12.40	Special Lecture 3: A Brief Perspective on Forensic Geotechnics <i>by Yee Thien Seng (Malaysia)</i> Chairman: Ir. Yean Chin Tan
	12:40 - 13:40	Lunch

TUESDAY, 31 MAY 2016	Time \ Venue	Selangor 1			Selangor 2			Selangor 3			Melati 4 @ Mezzanine Floor			
	13:40 - 15:25	1) 2) 3) 4) 5) 6) 7)	Session 1: Ground Improvement & Stabilization 1 Chairman: Prof. Buddhima Indraratna Co-chairman: Ir. Chean Sin Chen		1) 2) 3) 4) 5) 6) 7)	Session 2: Field Testing & Performance Monitoring 1 Chairman: Prof. Paulus P. Rahardjo Co-chairwoman: Ir. Raftah binti Mahfar		1) 2) 3) 4) 5) 6) 7)	Session 3: Excavation & Retaining Structures 1 Chairman: Dr. Siu-Mun Woo Co-chairman: Ir. S. Chandrasegaran s/o Sundararaju		1) 2) 3) 4) 5) 6)	Session 4: Hosted by TC217 (Land Reclamation) Chairman: Prof. Jian Chu Co-chairman: Dr. Jia He		
	15:25 - 15:55	Afternoon Coffee / Tea Break										SEAGS Committee Meeting & AGSSEA Council Meeting		
	15:55 - 17:40	1) 2) 3) 4) 5) 6) 7)	Session 5: Ground Improvement & Stabilization 2 Chairman: Dr. V.R. Raju Co-chairman: Richard Tiam Hwa Ong		1) 2) 3) 4) 5) 6) 7)	Session 6: Field Testing & Performance Monitoring 2 Chairman: Ir. Dr. Lean Hock Ooi Co-chairman: Ir. Yin Hoe Ong		1) 2) 3) 4) 5) 6) 7)	Session 7: Excavation & Retaining Structures 2 Chairman: Dr. Dariusz Wanatowski Co-chairman: Ir. Dr. Kim Hing Law					
	17:30 - 20:00							MGS Annual General Meeting						

WEDNESDAY, 1 JUNE 2016	Time \ Venue		Selangor 1 & 2											
	08:45 - 09:25		Keynote 2 : [SL Lee Lecture]: Innovations in Soil Improvement Method by J. Chu Chairman: Ir. Kenny Yee Kwong Sing											
	09:25 - 09:55		Special Lecture 4: Modelling the Effects of Strain- and Path-dependent Soil Stiffness on Soil-Structure Interaction Problems: An Engineer's Perspective by C.W.W. Ng, J.W. Shi, G.H., Lei, Y.H., Chen and H.S. Sun (Hong Kong) Chairman: Prof. Chun-Fai Leung											
	09:55 - 10:25		Special Lecture 5: Long Term Study on Pile-Soil Interactions in Subsiding Ground with Surcharge Effects – A Case History by Woo Siu-Mun (Taiwan) Chairman: Prof. Noppadol Phienwej											
	10:25 - 10:55		Morning Coffee / Tea Break											
	10:55 - 11:25		Special Lecture 6: Performance and Analyses of Thick Soft Clay Deposit Improved by PVD with Surcharge Preloading and Vacuum Consolidation - A Case Study at CMIT by P.V. Long, L.V. Nguyen and A.S. Balasubramaniam (Vietnam) Chairman: Ir. Thien Seng Yee											
	11:25 - 11:55		Special Lecture 7: The Unwanted Effect of Dewatering for Excavations and Its Counter Measures by Paulus P. Rahardjo & Aris Handoko (Indonesia) Chairman: Dr. Kam Weng Leong											
	11:55 - 12:55		Lunch											
	Time \ Venue		Selangor 1			Selangor 2			Selangor 3			Melati 4 @ Mezzanine Floor		
	12:55 - 15:25		1) 2) 3) 4) 5) 6) 7) 8) 9) 10)	Session 8: Ground Improvement & Stabilization 3 Chairman: Dr. Pham Van Long Co-chairman: Ir. Peng Tean Sin		1) 2) 3) 4) 5) 6) 7) 8) 9) 10)	Session 9: Geosynthetics & Geo-Products Chairman: Prof. Suttisak Soralump Co-chairman: Wooi Chuan Loh		1) 2) 3) 4) 5) 6) 7) 8) 9) 10)	Session 10: Soil Characterization & Properties 1 Chairman: Prof. San-Shyan Lin Co-chairman: Ir. Dr. Victor Chee Wee Ong		1) 2) 3) 4) 5)	Session 11: Hosted by ATC1 (Geotechnical Mitigation and Adaptation to Climate Change-induced Geo-disasters in Asia-Pacific Regions) & ATC3 (Geotechnology for Natural Hazards) Chairwoman: Prof. Fauziah Ahmad Co-chairman: Prof. Hemanta Hazarika	
	15:25 - 15:55		Afternoon Coffee / Tea Break											
	15:55 - 17:40		1) 2) 3) 4) 5) 6) 7)	Session 12: Design Anlaysis & Modelling 1 Chairman: Prof. Charles W.W. Ng Co-chairman: Ir. Jack Kok Loong Pan		1) 2) 3) 4) 5) 6) 7)	Session 13: Shallow & Deep Foundations 1 Chairman: Ir. Dr. Yean Guan Tan Co-chairman: Ir. Dr. Hisham bin Mohamad		1) 2) 3) 4) 5) 6) 7)	Session 14: Soil Characterization & Properties 2 Chairman: Ir. Dr. Kian Sin Soo Co-chairwoman: Ir. Sofiana Balkhis Talha		1) 2) 3) 4) 5)	Session 15: Hosted by ATC1 (Geotechnical Mitigation and Adaptation to Climate Change-induced Geo-disasters in Asia-Pacific Regions) & ATC3 (Geotechnology for Natural Hazards) Chairwoman: Prof. Fauziah Ahmad Co-chairman: Prof. Hemanta Hazarika	
	18:30 - 23:00		Conference Banquet											

THURSDAY, 2 JUNE 2016	Time \ Venue	Selangor 1 & 2											
	08:45 - 09:25	Keynote 3 : [Za.Chieh Moh Lecture]: Lessons Learned from Designing High-rise Building Foundations by H. Poulos Chairman: Ir. Dr. Teik Aun Ooi											
	09:25 - 09:55	Special Lecture 8: Trenchless Construction Method for Roads and Underpasses in Singapore by Tiong Guan Ng and Yogarajah Indrayogan (Singapore) Chairman: Prof. Chang-Yu Ou											
	09:55 - 10:25	Special Lecture 9: Rehabilitation of Leakage and Seismic Damaged Problem of Mae Suai Earth Zone Composited RCC Dam by Suttisak Soralump, Chinoros Thongthamchart, Montri Jinagoolwipat & Apisit Boonpo (Thailand) Chairman: Prof. Masyhur Irsyam											
	10:25 - 10:55	Special Lecture 10: Deep Excavation Works in Kuala Lumpur Karsts – Some Considerations by L.H. Ooi & T.T. Ha (Malaysia) Chairman: Ir. Dr. Swee Huat Chan											
	10:55 - 11:25	Morning Coffee / Tea Break											
	Time \ Venue	Selangor 1			Selangor 2			Selangor 3			Melati 4 @ Mezzanine Floor		
	11:25 - 12:55	1) 2) 3) 4) 5) 6)	Session 16: Design Anlaysis & Modelling 2 Chairman: Dr. Darren Siau Chen Chian Co-chairwoman: Ir. Loh Yee Eng		1) 2) 3) 4) 5) 6)	Session 17: Shallow & Deep Foundations 2 Chairman: Prof. Ikuo Towhata Co-chairman: Ir. Dr. Chang Shin Gue		1) 2) 3) 4) 5) 6)	Session 18: Soil Characterization & Properties 3 Chairman: Ir. Peir Tien Lee Co-chairman: Ir. Dr. Saravanan Mariappan		1) 2) 3) 4)	Session 19: Hosted by TC211 (Ground Improvement) Chairman: Serge Varaksin	
	12:55 - 13:55	Lunch											
	13:55 - 15:40	1) 2) 3) 4) 5) 6) 7)	Session 20: Design Anlaysis & Modelling 3 Chairman: Dr. Pintor Tua Simatupang Co-chairman: Ir. E.G. Balakrishnan		1) 2) 3) 4) 5) 6)	Session 21: Shallow & Deep Foundations 3 Session: Slopes, Embankments & Dams Chairman: Prof. Hung-Jiun Liao Co-chairman: Choon Heng Tee		1) 2) 3) 4) 5) 6)	Session 22: Tunnelling & Underground Space Development 1 Chairman: Dr. Tiong Guan Ng Co-chairman: Ir. Andrew Pow Kwei Yeow		1) 2) 3) 4)	Session 23: Hosted by TC211 (Ground Improvement) Chairman: Serge Varaksin	
	15:40 - 16:10	Afternoon Coffee / Tea Break											
	16:10 - 17:40	1) 2) 3)	Session 24: Design Anlaysis & Modelling 4 Chairman: Ir. Eng Choy Lee		1) 2) 3) 4) 5) 6)	Session 25: Engineering Geology & Rock Mechanics Chairman: Boon Kong Tan Co-chairman: Ir. Dr. Dominic Ek Leong Ong		1) 2) 3) 4)	Session 26: Tunnelling & Underground Space Development 2 Chairman: Dr. Logan N. Loganathan Co-chairman: Dr. Dazhi Wen		Time: 15:55 - 17:40 SEAGS General Membership Meeting		
FRIDAY, 3 JUNE 2016	07:15 - 13:00	Technical Visit											
END													