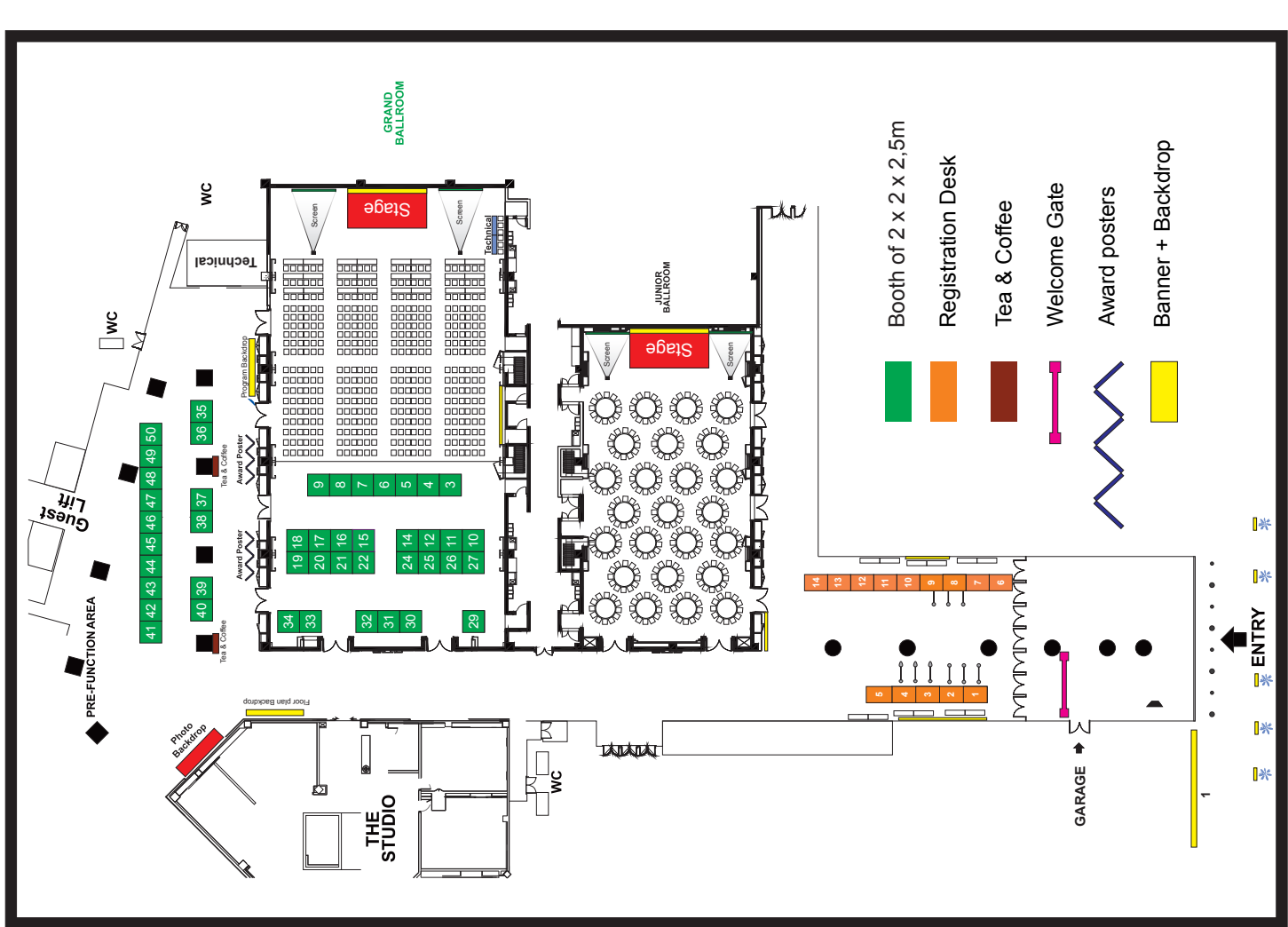


DAY 1 (24th NOVEMBER, 2016)

TIME	CONFERENCE HALL 1	CONFERENCE HALL 2
8:00 - 8:15	RECEPTION OF PARTICIPANTS	RECEPTION OF PARTICIPANTS
8:15 - 8:30		
8:30 - 8:45		
8:45 - 9:00		
9:00 - 9:15	OPENING CEREMONY	OPENING CEREMONY
9:15 - 9:30		
9:30 - 9:45		
9:45 - 10:00	HANSBO LECTURE The Unified Design of Piled Foundations <i>Bengt H. Fellenius</i>	HANSBO LECTURE The Unified Design of Piled Foundations <i>Bengt H. Fellenius</i>
10:00 - 10:15		
10:15 - 10:30		
10:30 - 10:45	TEA BREAK	
10:45 - 11:00	KEYNOTE LECTURE 2 Evaluation of three different measures in reducing the movements in deep excavations <i>Chang-Yu Ou</i>	KEYNOTE LECTURE 2 Evaluation of three different measures in reducing the movements in deep excavations <i>Chang-Yu Ou</i>
11:00 - 11:15		
11:15 - 11:30		
11:30 - 11:45	KEYNOTE LECTURE 3 Subsurface Drainage with Vacuum for Soft Soil Stabilization – Recent Advances in Experimental and Numerical Modelling <i>Buddhima Indraratna</i>	KEYNOTE LECTURE 3 Subsurface Drainage with Vacuum for Soft Soil Stabilization – Recent Advances in Experimental and Numerical Modelling <i>Buddhima Indraratna</i>
11:45 - 12:00		
12:00 - 12:15		
12:15 - 12:30	DISCUSSION	
12:30 - 13:30	LUNCH BREAK	
13:30 - 13:45	Technical Session 2 Chairman Prof. Chang-Yu Ou The Design of the Underground Sections of the Metro Lines 5 and 6 in Ho Chi Minh City. Risks, Challenges and their Mitigation <i>Pablo de la Puente; Javier Jiménez; Jorge Ocón de Diego</i>	Technical Session 5 Chairman Dr. Jamie STANDING Leveling with mobile 3D-laser scanner to measure differential settlement at D-runway of Tokyo Haneda Airport <i>Yoichi Watabe</i>
13:45 - 14:00	Plan and construction of 1st METRO Line in HCMC - Initial Experiences of Underground works in the crowded City Centre <i>Le Van CUONG; SUGAWARA Shun; Hoang Nhu Cuong</i>	In-situ monitoring of ground subsidence behaviour of Chuoswei River Alluvial Fan-Delta (CRAFD) in Taiwan <i>Muhsiung Chang; Jhe-hao Jhang; Chia-feng Chuang; Ren-chung Huang</i>
14:00 - 14:15	Trees transplanted for station construction on HANOI and HCMC UMRT lines <i>Chitoshi Izumi; Shinzo Nagano</i>	The increasing of storage capacity of Ajustrel mines tailing dam <i>Alexandre Santos-Ferreira; Claudia Santos; Claudia Rocha</i>
14:15 - 14:30	Supporting flyover bridge by underground station on Hanoi Metro Line 2 <i>Luu Xuan Hung; Shinzo Nagano; Chitoshi Izumi</i>	Analysis of Rainfall Triggered Landslide and Determination of a Critical Antecedent Precipitation Index for Landslide Warning in Southern Thailand <i>Tanaphot Jiratananuvong; Tanit Chalermyanont; Tannan Chub-uppakarn</i>
14:30 - 14:45	Diaphragm wall as a mitigation technique to reduce ground settlements induced by tunnelling <i>Sebastiano Rampello; Laura Fantera; Luca Masini</i>	Pullout performance of the inclined ground anchors installed in the complicated marine deposit of Quang Ninh, Vietnam <i>Nguyen Phuong Duy</i>
14:45 - 15:00	Identifying the geological scenario ahead of the tunnel face: The use of elastoplastic and elastodynamic responses <i>Nguyen Than Luan; Tamara Nestorović; Raoul Hölter; Tom Schanz</i>	Application of geotechnical (slope) monitoring as early warning system for hazard mitigation and risk reduction in an industrial facility in central Philippines <i>J.E.B. Delos Santos; J.C.C. Pallarca; R.E.B. Cabungcal; L.L.B. Cruz</i>
15:00 - 15:15	New blow-out models for shallow tunnelling in soft soils <i>Vu Minh Ngan; Wout Broere</i>	Influence of grass cover on the infiltration of unsaturated volcanic soil slope <i>Nguyen Binh Thanh; Tatsuya Ishikawa; Akira Mori</i>
15:15 - 15:30	Geotechnical Considerations of Deep Excavation Design for TBM Bore-Through with a Case History in Kuala Lumpur <i>Chia Weng Boon; Lean Hock Ooi; Joon Gei Tan; Yoke Yen Low</i>	Objective Functions for Settlement Predictions in Identification of Geotechnical Parameters <i>Takayuki Shuku</i>
15:30 - 15:45	Determination of hardening soil model parameters for modelling deep excavations in loose to medium dense sand <i>Bin-Chen Benson Hsiung</i>	Sample quality of coarse-grained soil obtained by new type sampler called GS sampler <i>Fusao Rito</i>
15:45 - 16:00	DISCUSSION	
16:00 - 16:15	TEA BREAK	
16:15 - 16:30	Technical Session 2 Chairman Prof. Chang-Yu Ou Design for Deep Shaft Excavation with Adjacent High Slopes in Urban Area of Hong Kong <i>Nguyen Mai Thuy Khanh</i>	Technical Session 3 Chairman Prof. Buddhima INDRARATNA Trends in Ground Improvement <i>Bo Berggen</i>
16:30 - 16:45	Analysis on Innovative Prestressed Support System of Deep Excavation <i>Pham Van Minh; Vu Ba Thao; Nguyen Quoc Dung; Pham Dinh Van</i>	Tavera harbour building: comparison of soil improvement with stone columns and vertical drains <i>Claudia Santos; Claudia Rocha</i>
16:45 - 17:00	Inverse analysis to evaluate Young's modulus for deep excavation in sand <i>Quy Lam Nguyen; Tam Nguyen Minh</i>	Liquefaction mitigation using various ground improvement methods. A case study: Christchurch, New Zealand <i>Senthuran Arulanantham; Ferry Haryono</i>
17:00 - 17:15	Diaphragm wall - Case analysis of deflection and result comparison <i>Pham Quoc Dung; Luu Nguyen Vu; Duong Thai Phan</i>	Geotechnical aspects of construction and ground improvement for the Hanoi-Hai Phong Expressway <i>Le Thu Hanh; Yukio Ikegami</i>
17:15 - 17:30	Practice and Experience in Deep Excavations in Soft Soils of Ho Chi Minh City, Vietnam <i>Nguyen Kiet Hung; Noppadol</i>	Natural Prefabricated Vertical Drains-Structure And Geo-Hydraulic Properties <i>Nguyen Trung Thanh; Buddhima Indraratna; Cholachat Rujikiatkamjorn</i>
17:30 - 17:45	Management of excavated soils from tunnelling works <i>Takeshi Katsumi</i>	Application of vacuum consolidation method for construction of embankment on reclaimed clay ground <i>Masato Nakamichi; Shuji Yamamoto; Masaaki Katagiri</i>
17:45 - 18:00	Application of sand compaction pile for the utilization of excavated soft soil in urban deep excavation work <i>Okamoto Michitaka; Dake Naohito; Mikami Tomonori; Date Kensuke</i>	Finite different analysis of vacuum preloading – a case study <i>Nguyen Cong Oanh; Tran Thi Thanh; Dao Thi Van Tram</i>
18:00 - 18:15	A computer-aided subsurface database for HCM City's groundwater and land subsidence analysis <i>Ta Thi Thoang; Pham Huy Giao</i>	Performance of expressway embankment construction on soft ground assisted by vacuum consolidation method during trial and mass construction <i>Koki Sawano</i>
18:15 - 18:30	DISCUSSION	



DAY 2 (25th NOVEMBER, 2016)

CONFERENCE HALL 1	CONFERENCE HALL 2	TIME
Technical Session 1 Chairman Prof. Bengt H. FELLENIUS Prevention of mistakes at the design and the construction of deep foundations <i>Rolf Katzenbach; Steffen Leppla</i>	Technical Session 3 Chairman Prof. Buddhima INDRARATNA Strength and deformation characteristics of peat evaluated by triaxial tests simulating vacuum consolidation with fill construction <i>Toshihiro Ogino; Takayuki Takahashi; Nobutaka Yamazoe</i>	8:00 - 08:15
Fallacies in Piled Foundation Design <i>Fellenius</i>	The physico - mechanical characteristics of soil improvement by combined vacuum and surcharge preloading with PVD <i>Nguyen Thi Nu; Hoang Dinh Quy; Ngo Thi Thuan</i>	8:15 - 8:30
Evaluation of deformation capacity of SC pile by the cantilever beam method bending shear test <i>Yujiro Tanaka; Toru Sekiguchi</i>	Development of cornstalk-derived PVD and its performance from a laboratory test <i>Panu Promputthangkoon; Banched Karnchanachetanee</i>	8:30 - 8:45
Experimental and numerical study on small-size piled raft foundation models subjected to cyclic horizontal loading <i>Vu Anh Tuan; Matsumoto Tatsunori</i>	Surcharge loading design for high embankment construction on soft ground assisted by vacuum consolidation considering the combination of anisotropic and isotropic consolidation: Economical approach <i>Toshiaki Kosaka; Nipon Teerachaikulpanich; Hirochika Hayashi</i>	8:45 - 9:00
Centrifuge Modeling and Application of Piles on Thin Bearing Layers with Medium Depth <i>Yoshihiro Horii; Toshiaki Nagao; Tomoko Koyama</i>	Development and Application of Cement Deep Mixing Method in Vietnam <i>Dao Trieu Kim Cuong; Nguyen Trung Kien; Le Thiet Trung</i>	9:00 - 9:15
Finite deformation analysis on buckling failure of pile when ground liquefied due to earthquake <i>Hamayoon Kheradi</i>	Development of the MultiFan shape jet grouting method of ground improvement <i>Takashi Shinsaka; Junichi Yamazaki; Yasuharu Nakanishi; Kazuhito Komiya</i>	9:15 - 9:30
Development and application of steel pipe pile installation by inner excavation with enlarged foot protection <i>Yoshiro Ishihama, Masataka Tatsuta, Yumenari Shimizu, Toshiaki Yamane</i>	Embankment slope supported by deep mixing columns with a shallow layer reinforcement <i>Binh Nguyen</i>	9:30 - 9:45
Model Test and Full-Scale Field Test on Vertical and Horizontal Resistance of Hatted Tubular Pile <i>Nanase Ogawa; Yukihiko Ishihara; Koichi Okada</i>	Backfilling of intake and discharge structures using fluidized soil-cement mixture with air form and fly ash <i>Hidetake Matsui; Shunichi Onitsuka; Hiroyasu Ishii</i>	9:45 - 10:00
TEA BREAK	TEA BREAK	10:00 - 10:15
Technical Session 1 Chairman Prof. Bengt H. FELLENIUS Pull-out Resistance of A Large Diameter Steel Tubular Pile Installed by Rotary Cutting Press-in <i>Koichi Okada</i>	Technical Session 3 Chairman Prof. Buddhima INDRARATNA Evaluation of soft clay-cement column interface strength and its application in settlement analysis <i>Arima Wataru</i>	10:15 - 10:30
Performance of Large Diameter Cast-in-place Concrete Pipe Pile for piled embankment <i>Phan Huy Dong; Vu Manh Quynh</i>	Use of irregular configuration of underground columns for reduction of lateral flow of softened soil <i>Ikuo Towhata; Hidenori Takahashi; Naoki Takahashi; Yoshiyuki Morikawa</i>	10:30 - 10:45
Numerical simulation and situ test study on bearing behaviour of large diameter steel pipe piles of offshore Wind Farm <i>Jiang XU; Weiming Gong</i>	Sustainable embankments on steep slopes - design and execution <i>Andreas Brandner</i>	10:45 - 11:00
Experimental analysis on Axial and Lateral behaviors of non-welded composite piles using pile load test <i>Jae Hyun Park; Moonkyung Chung</i>	Bridge approach on geotextile encased columns (GEC) under problematic conditions in Northern Germany <i>Dimiter Alexiew; Marie-Therese Van Kessel</i>	11:00 - 11:15
Eco - Friendly Raft Pile System - An Innovative Foundation System for Infra-structures on Soft Soil <i>Som Pong Pichan; Arman Mokhtar; Siti Noor Linda Taib</i>	Geotextile Encased Sand Column - A solution for Construction in Soft Soils <i>Yogendra Tandel; Jignesh Patel</i>	11:15 - 11:30
Analysis of pile-supported piers and wharves with soil-structure interaction consideration by stiffness matrix method <i>Phan Dung; Nguyen Van Duyet</i>	Effect of Sand Cushion Thickness on Improving the Stability of Geosynthetic Reinforced Slopes Subject to Rainfalls <i>Huynh Vo Duyen Anh; Joseph Nganga Thuo; Kuo-Hsin Yang</i>	11:30 - 11:45
Risk management procedure in the construction of deep foundations <i>Pedro Paraiso da Mata; Paula F. da Silva; Fernando F. S. Pinho</i>	Effect of fiber distribution on strength of cemented soils <i>Sung-Sik Park; Sae-Byeok Lee; Erdene Ochi Purevsuren</i>	11:45 - 12:00
Experimental study on Scour-protection using Hydraulic model experiment <i>Jae Hyun Park; Joon Gu Kang; Bo Ram Hong; Ki Seok Kwak</i>	Influence of force ratio and frequency on vibratory surface compaction <i>Carl Wersäll; Stefan Larsson</i>	12:00 - 12:15
DISCUSSION	DISCUSSION	12:15 - 12:30
LUNCH BREAK	LUNCH BREAK	12:30 - 13:30
Technical Session 4 Chairman Prof. Kazuya YASUHARA Ofir spit (Portugal): An assessment of geotubes performance in coastal protection <i>Daniela Palma; Alexandre Santos-Ferreira; Paula F. da Silva</i>	Technical Session 3 Chairman Prof. Buddhima INDRARATNA Ground Subsidence Risk Analysis with Intensity and Duration of Rainfall <i>Changho Choi; Jinyoung Kim; Jaemo Kang; Youngsoo Park</i>	13:30 - 13:45
Erosion-Deposition current phenomena of the Coastal areas of Viet Nam Northern delta region <i>Nguyen Song Thanh; Do Minh Toan; Bui Van Binh; Dao Dang Minh</i>	Seismic performance of multi-anchor wall with high ground water level <i>Makoto Kobayashi</i>	13:45 - 14:00
The implementation of a navigation channel in Guadiana River <i>Alexandre Santos-Ferreira; Claudia Santos; Monica Cabral</i>	Effect of time on the evolution of soil behaviour: new advanced triaxial creep cell experiments <i>K. M. A. AL HAJ; Way Way Sim</i>	14:00 - 14:15
Restoration of a destroyed barrier island with geotextile tubes in Taiwan <i>Tanya Lee</i>	Embankment Constructions Applying Buoyancy-Resistant EDO-EPS blocks <i>Mikihiko Shintani</i>	14:15 - 14:30
Regional mapping of rainfall-induced shallow landslide using a new time-variant slope stability model <i>Tran The Viet</i>	Development of controlled low-strength materials derived from coal ash and excavated soil without using Portland cement <i>Do Manh Tan; Kim Young-sang; Jeong Chi-bok</i>	14:30 - 14:45
Permeability of clogged and unclogged pervious concretes based on experiments <i>Maricris Jalmasco; Hyangseon Jeong; Jaehun Ahn</i>	Effect Of Fine Contents On The Liquefaction Resistance Of Red River Dyke Foundation Sand <i>Ngo Thi Ngoc Van; Nguyen Hong Nam</i>	14:45 - 15:00
A pore water pressure model for cyclic shear strain on clays, concerning the effect of number of cycles and Atterberg's limits <i>Tran Thanh Nhan; Hiroshi Matsuda; Hidemasa Sato</i>	Advantage of Instrumented Lateral Load Tests using Strain Gages and Shape Acceleration Array for Designing Drilled Shafts in Shale <i>Minh D. Uong; Andrew Z. Boeckmann; Sarah G. Myers; J. Erik Loehr</i>	15:00 - 15:15
The micromechanical features of shear bands in sandy soils subject to normal fault offsets <i>Le Hoang Khanh</i>	Application of the Steel pipe piles with slip layer for the pile foundation on the soft soil <i>Kosuke Gotoh; Eiji Katayama</i>	15:15 - 15:30
Long-term Horizontal Cyclic Bearing Behaviour of Bucket Foundations in Saturated Loose Sands. <i>Ssenyondo Vicent; Xuan Tran Nghiem; Juhung Lee; Sung-Ryul Kim</i>	DISCUSSION	15:30 - 15:45
DISCUSSION	DISCUSSION	15:45 - 16:00
TEA BREAK	TEA BREAK	16:00 - 16:15
KEYNOTE LECTURE 4 Geotechnical responses to natural disasters and environmental impacts in the context of climate change <i>Kazuya Yasuhara</i>	KEYNOTE LECTURE 4 Geotechnical responses to natural disasters and environmental impacts in the context of climate change <i>Kazuya Yasuhara</i>	16:15 - 16:30
		16:30 - 16:45
		16:45 - 17:00
KEYNOTE LECTURE 5 Monitoring ground and structural response to tunnelling – lessons learnt from three major research projects in London <i>Jamie Standing</i>	KEYNOTE LECTURE 5 Monitoring ground and structural response to tunnelling – lessons learnt from three major research projects in London <i>Jamie Standing</i>	17:00 - 17:15
		17:15 - 17:30
		17:30 - 17:45
DISCUSSION	DISCUSSION	17:45 - 18:00
CLOSING CEREMONY	CLOSING CEREMONY	18:00 - 18:15
		18:15 - 18:30
BANQUET		18:30 - 21:00

