

Country-wise Summary:

- 1: Australia (1)*
- 2: Bangladesh (1)*
- 3: France (1)*
- 4: Hong Kong (3)*
- 5: India (1)*
- 6: Indonesia (2)*
- 7: Japan (5)*
- 8: Korea (1)*
- 9: Kazakhstan (1)*
- 10: Malaysia (4)*
- 11: Portugal (1)*
- 12: Singapore (3)*
- 13: Taiwan (7)*
- 14: Thailand (9)*

Australia

AU1: Prof. Buddhima Indraratna & Dr. Cholatrat: Recent Developments in Transport Geotechnics

Bangladesh

BD1: Prof. Tahmeed Al-Hussaini: Seismic Hazard Assessment Procedures-Reflection on Bangladesh

Hong Kong

HK1: Dr. Charles Ng: State-of-the-Art Research in Geo-energy and Geo-Environmental Engineering: Geothermal Pile and Capillary Landfill Cover System

HK2: Prof. Jian Hua Yin: A New Simplified Hypothesis B Method for Calculating Consolidation Settlements of Multiple Layers of Clayey Soils with Creep

HK3: Prof. John Endicott: Tunnelling Experiences in Hong Kong

India

IN1: Dr. V. Balakumar, Prof. Min Huang, Dr. Erwin Oh & Prof. A.S. Balasubramaniam, A Critical and Comparative Study on The 2D and 3D Analyses of Raft and Piled Raft Analyses

Indonesia

ID1: Prof. Paulus Rahadjo: Selected Case Histories on Man Made Slope Failures in Indonesia

ID2: Ir. Gouw Tjie-Liong: Proposed Design Guideline of Dynamic Compaction for Practicing Engineer

Japan

JP1: Prof. Kazuya Yasuhara: Settlement of River Dykes and Their Adjacent Residences on Soft Clay Deposits

JP2: Prof. Takenori Hino: Recent Deep Mixing Developments in Saga Prefecture Recent Deep Mixing Developments in Saga Prefecture

JP3: Prof. Hosoi Takeshi : Challenging Technologies of Diaphragm Wall and Bored Pile

JP4: Prof. Ikuo Towhata: Future Task of our Discipline

JP5: Prof. Mitsutaka Sugimoto: Recent Developments in Soft Ground Tunnelling

Korea

KP1: Dr. Dong Hyun Kim: Applications of Image Processing to Rock Slope Engineering

Kazakhstan

KZ1: Prof. Askar Zhussupbekov: Piling Designing, Installation and Testing on Problematical Soil Ground of Kazakhstan

Malaysia

MY1: Dr. C.W. Boon and Dr. L.H. Ooi: Recent Advances in Tunnelling Geotechnics: Impact Assessments

MY2: Prof. Dr. Fauziah Ahmad: The Community Slope Safe Awareness at Bukit Antarabangsa, Kuala Lumpur, Malaysia

MY3: Ir. Shaw Shong Liew: Common Blind spots in Ground Investigation, Design, Construction, Performance Monitoring and Feedbacks in Geotechnical Engineering.

MY4: Prof. Dominic Ong: Detrimental Effect of Lateral Soil Movements on Pile Behavior

Portugal

PT1: Prof. Pedro Pinto: Leziria Tagus Bridge - Ground Challenges

Singapore

SG1: Dr. Siau Chen Chen (Darren): Optimising Cement Dosage in Ground Improvement and Early Quality Control Schemes

SG2: Prof. Kwet Yew Yong: 50 Years of Geotechnical Challenges in Singapore Infrastructure Development

SG3: Prof. Chu Jian: Recent Development in Land Reclamation and Related Soil Improvement Works

Taiwan

TW1: Prof. San Shyan Lin: Finite Element Analysis to Characterize the Lateral Behavior of a Capped Pile Group

TW2: Dr. Richard Hwang: Deep Excavations & Tunnelling Experience in Taipei

TW3: Prof. Hun Jiun Liao: The Anchors of Anchored Slopes in Taiwan

TW4: Prof. Chiwan Hsieh: Weaving Pattern and Lateral Confinement Effects on The Engineering Behavior of Hexagonal Wire Mesh Panels

TW5: Prof. Lin Der Guy: Evaluating the Efficiency of Subsurface Drainage for Large Landslides in Taiwan

TW6: Prof. Keh-Jian Shou: Trenchless Excavations for Underground Pipelines in Difficult Geology

TW7: Prof. Louis Ge: Liquefaction-Induced Settlement of Structures on Shallow Foundation

Thailand

TH1: Dr. Geoff Chao: Evaluation of Factors Influencing Expansive Soil Embankment Slope Failure

TH2: Dr. Pham Giao, Dr. Noppadol Phien-wej, Prof. Prinya Nutalaya and Dr. Y. Honjo: Bangkok Land Subsidence and Groundwater Recovery: To Pump or Not To Pump

TH3: Prof. Suched Likitlersuang, Dr. Chanaton Surarak, Dr. Dariusz Wanatowski and Dr. Erwin Oh: Strength and Stiffness Parameters of Bangkok Clays for Finite Element Analysis

TH4: Prof. Suksun Horpibulsuk: Sustainable Stabilization of Problematic Soils

TH5: D.T. Bergado, A.S. Balasubramaniam and P.V. Long, Recent Developments of Soft Ground Improvements Using Prefabricated Vertical Drains (PVD) and Deep Cement Mixing (DCM)

TH6: T.H. Seah, Geotechnical Characterization and Properties of Bangkok Clay

TH7: Dr. Noppadol Phienwej: Geotechnical Engineering Practice 1987 – 2016: Selected Topics TH8: Dr. Suttisak Soralump: The Modeling Impact of Future Climate on Stability of Slopes TH9: Dr. Avirut Chinkulkijniwat: Hydrological and Physical Criteria of Rainfall-Induced