

29 April 2026 - Tentative

PROGRAMME DAY 1

7.30 a.m.	Registration of Participants
8.30 a.m.	Emcee announcement Participants take seat
9.00 a.m.	Arrival of VVIP Guests Arrival of Minister of Works Malaysia National Anthem National Principles Pledge Prayers Safety Briefing OPENING CEREMONY OF "INTERNATIONAL CONFERENCE ON SLOPE 2026" <ul style="list-style-type: none"> • WELCOMING Remarks by Director General, Department of Works, Malaysia • OPENING Speech by Minister of Works, Malaysia • Montage & Gimmick of ICOS 2026
11.00 a.m.	BREAK
11.30 a.m.	Paper 1 : Reducing Landslide Risk: Challenges and Technological Opportunities Dr. Jean-Sebastien L'Heureux Head of International Centre for Geohazards (ICG) Norwegian Geotechnical Institute (NGI) NORWAY
12.00 p.m.	Paper 2 : AI Empowered Landslip Warning System in Hong Kong Ir. Edward Chu Kei Hong Senior Geotechnical Engineer, Geotechnical Engineering Office, Civil Engineering and Development Department HONG KONG
12.30 p.m.	TECHNICAL MONTAGE by our ICOS Partner from Malaysia <ul style="list-style-type: none"> • Pintas Utama SDN BHD • Maccaferri (M) SDN BHD • Geoquest Solution Malaysia SDN BHD
1.00 p.m.	BREAK - LUNCH

SESSION 1

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PROGRAMME DAY 1

SESSION 1

- 2.00 p.m.** **Paper 3 : Transforming Slope Early Warning with Smart DX for Resilient and Sustainable Slopes: Challenges and Innovations from Japan for Malaysia and Tropical Regions**
Prof. Dr. Eng. Naoki SAKAI
Deputy Director, Storm, Flood and Landslide Research Division,
National Research Institute for Earth Science and Disaster Resilience (NIED)
JAPAN
- 2.30 p.m.** **Paper 4 : Zero Energy IoT Series Case Studies of Landslide Countermeasures in Japan and Overseas, with Updates on the JKR PoC (Special Lecture)**
Mr. Motohiro SATO
Oki Electric Industry Co., Ltd.
JAPAN
- 3.00 p.m.** **Paper 5 : Unearthed The Slope Failure by Implementing New Multiple Slope Analysis Framework**
Prof. Ir. Dr. Azman Bin Kassim
Deputy Director / Fellow of GEOTROPIK
Universiti Teknologi Malaysia
MALAYSIA
- 3.30 p.m.** **Paper 6 : Challenges of Design and Construction in Different Soil Condition for Highways (Special Lecture)**
Prof. Paulus Pramono Rahardjo
Universitas Katolik Parahyangan Bandung
INDONESIA
- 4.00 p.m.** **Paper 7 : Surface Eco-Protection Techniques for Slope**
Assoc. Prof. Ir. Ts. Dr. Meldi Bin Suhatri
Department of Civil Engineering
Faculty of Engineering
Universiti Malaya
MALAYSIA
- CORPORATE VIDEO by our PLATINUM Exhibitor**
- OYO Corporation (JAPAN)
- 5.00 p.m.** Lucky Draw
- 5.30 p.m.** END OF DAY 1

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PROGRAMME DAY 2

7.30 a.m.	Registration of Participants Emcee announcement Participants take seat
8.30 a.m.	Paper 8 : Definition and Certifying Process for Flexible Debris Flow Barriers: Case Study Mr. Mayank Batra Maccaferri Sdn. Bhd. INDIA
9.00 a.m.	Paper 9 : Polymer-Based Infiltration Control and Factor of Safety Enhancement Br. Dr. Azrin Bin Ahmad Project Director Maltimur Aktif Unggul JV Sdn. Bhd. MALAYSIA
9.30 a.m.	Paper 10 : Ranking of Engineering Geological Hazard Assessment for Implementation of Mitigation Measures Dr. Abdul Ghani Md Rafek Advisor Geoventure Solution Sdn Bhd MALAYSIA
10.00 a.m.	Paper 11 : Proactive Road Disaster Risk Management in Japan - 3D Hazard Mapping and Pre-emptive Road Closure Operations Mr. Jie Zhang Section Chief (Manager) International Geohazard Management Dept. Land Infrastructure Development Operations Nippon Koei Co. Ltd. JAPAN
10.30 a.m.	BREAK
11.00 a.m.	Paper 12 : New Approach to Slope Management for Highway and Railway: iSlope Mr. Danny Chung-Ren CHOU Vice President Geotechnical Engineering Department Moh And Associates, INC. TAIWAN

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PROGRAMME DAY 2

11.30 a.m.

Paper 13 : Predicting the Stability of Rainfall-Induces Landslides Using Regression Analysis and Machine Learning

Assoc. Prof. Ir. Dr. Mohd Khaidir Bin Abu Talib

Department of Civil Engineering
Faculty of Engineering and Built Environment
University Tun Hussein Onn Malaysia
MALAYSIA

SESSION 2

12.00 p.m.

TECHNICAL VISIT Announcement

TECHNICAL MONTAGE by our ICOS Partner from Malaysia

- TAC Mapping SDN BHD
- Geomotion (M) SDN BHD
- MOSAR Consult SDN BHD

12.30 p.m.

CLOSING CEREMONY OF

“INTERNATIONAL CONFERENCE ON SLOPE 2026”

- **Closing Montage**
- **CLOSING SPEECH by Director General, Department of Works, Malaysia**

Lucky Draw

1.00 p.m.

BREAK - LUNCH

2.00 p.m.

TECHNICAL VISIT

Site 1:

Slope Repair Works at
Eco Rimba Park, Kuala
Lumpur, KL

Site 2:

Slope Repair Works at
Malaysia Anti-Corruption
Academic (MACA), Kuala
Lumpur

SESSION 3

5.30 p.m.

END OF DAY 2