

29 April 2026 - Tentative

PROGRAMME DAY 1

7.30 a.m.	Registration of Participants
8.30 a.m.	Emcee announcement Participants take seat Safety Briefing Welcoming Speech by: Ir. Mohd Shahrom bin Ahmad Saman, Deputy Director General (Infra Sector), Public Works Department of Malaysia
9.00 a.m.	<b>Paper 1 : Transforming Slope Early Warning with Smart DX for Resilient and Sustainable Slopes: Challenges and Innovations from Japan for Malaysia and Tropical Regions</b> <b>Prof. Dr. Eng. Naoki SAKAI</b> Deputy Director, Storm, Flood and Landslide Research Division, National Research Institute for Earth Science and Disaster Resilience (NIED) JAPAN
9.30 a.m.	<b>Paper 2 : AI Empowered Landslip Warning System in Hong Kong</b> <b>Ir. Edward Chu Kei Hong</b> Senior Geotechnical Engineer, Geotechnical Engineering Office, Civil Engineering and Development Department HONG KONG
10.00 a.m.	<b>Paper 3 : Beyond Conventional Soil Mechanics: A New Framework for Tropical Slope Stability Design</b> <b>Prof. Ir. Dr. Ramli Bin Nazir</b> Camar Engineering Consultancy MALAYSIA
10.30 a.m.	BREAK
11.00 a.m.	<b>Paper 4 : Zero Energy IoT Series Case Studies of Landslide Countermeasures in Japan and Overseas, with Updates on the JKR PoC (Special Lecture)</b> <b>Mr. Motohiro SATO</b> Oki Electric Industry Co., Ltd. JAPAN
11.30 a.m.	<b>Paper 5 : Unearthed The Slope Failure by Implementing New Multiple Slope Analysis Framework</b> <b>Prof. Ir. Dr. Azman Bin Kassim</b> Deputy Director / Fellow of GEOTROPIK Universiti Teknologi Malaysia MALAYSIA

SESSION 1

SESSION 1

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12.00 p.m.

**Paper 6 : Challenges of Design and Construction in Difficult Soil Condition for Highways (Special Lecture)**

**Prof. Paulus Pramono Rahardjo**

Universitas Katolik Parahyangan Bandung  
INDONESIA

SESSION 1

12.30 p.m.

**CORPORATE VIDEO by our PLATINUM Exhibitor**

- OYO Corporation (JAPAN)

1.00 p.m.

BREAK - LUNCH

2.00 p.m.

Emcee announcement  
Participants take seat

2.30 p.m.

Arrival of VVIP Guests  
Arrival of Minister of Works Malaysia  
National Anthem  
National Principles Pledge  
Prayers

**OPENING CEREMONY OF**

**“INTERNATIONAL CONFERENCE ON SLOPE 2026”**

- **WELCOMING Remarks by Director General, Department of Works, Malaysia**
- **OPENING Speech by Minister of Works, Malaysia**
- **Montage & Gimmick of ICOS 2026**

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

SESSION 1

4.30 p.m.

**TECHNICAL MONTAGE by our ICOS Partner from Malaysia**

- Pintas Utama SDN BHD
- Maccaferri (M) SDN BHD
- Geoquest Solution Malaysia SDN BHD
- TAC Mapping SDN BHD
- Geomotion (M) SDN BHD
- MOSAR Consult SDN BHD

**Lucky Draw**

5.30 p.m.

END OF DAY 1

30 April 2026 - Tentative

PROGRAMME DAY 2

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

SESSION 2

SESSION 2

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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

**TECHNICAL VISIT Announcement**

12.00 p.m.

**CLOSING CEREMONY OF**

12.30 p.m.

**“INTERNATIONAL CONFERENCE ON SLOPE 2026”**

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

**Lucky Draw**

BREAK - LUNCH

1.00 p.m.

**TECHNICAL VISIT**

2.00 p.m.

**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