



(A geotechnical collaboration between Malaysia & Singapore)

# 3<sup>rd</sup> MGS-GeoSS GEOTECHNICAL *Conference*

## BULLETIN No. 1

Advancements in Geotechnical  
Engineering: Shaping the Future  
of the Built Environment

**11-12 NOVEMBER 2026**  
Kota Kinabalu,  
Sabah, Malaysia

Jointly organised by  
**Malaysian Geotechnical Society (MGS)**  
**Geotechnical Society of Singapore (GeoSS)**



Member Societies of International  
Society for Soil Mechanics and  
Geotechnical Engineering (ISSMGE)



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## INTRODUCTION

### Conference Background and Highlights

The inaugural 1<sup>st</sup> MGS – GEOSS Conference was successfully held from 24 to 26 June 2019 at the Hilton Petaling Jaya, Selangor, Malaysia with the theme “Geotechnics in Urban Infrastructure”. This was an initiative under the Memorandum of Understanding signed by MGS and GeoSS on 3 November 2017, where both parties agreed to jointly organise a Geotechnical Conference hosted alternately. This inaugural 1MGSSGC was well supported by academicians and practitioners. The Conference had an Opening Address and Keynote Lectures delivered by distinguished geotechnical experts and eminent academicians.

The 2019 conference featured over 50 technical presentations by speakers from Malaysia, Singapore, and around the globe, attracting 265 participants.

The 2<sup>nd</sup> GEOSS – MGS Conference was hosted by GeoSS from 30 November to 2 December 2023 at Capri by Fraser, Changi City, Singapore. This edition brought together geotechnical professionals to engage on the theme of “Sustainable Urban Development”, with continued emphasis on innovative design, construction methods, safety, and technological advancements.

The conference received over 50 abstracts and featured a distinguished lineup of speakers, including six renowned keynote lecturers and two ISSMGE Bright Spark Lectures delivered by emerging young engineers. A highlight of the event was the presence of the President and Vice-President for Asia of the ISSMGE, who each delivered Presidential Lectures, underscoring the event’s regional and international significance.

## CONFERENCE THEME

The Conference theme is **Advancements in Geotechnical Engineering: Shaping the Future of the Built Environment**

Sub themes include:

- Soil Characterization and Properties
- Ground Improvement and Stabilization
- Shallow and Deep Foundations
- Excavations and Retaining Structures
- Field Testing and Performance Monitoring
- Engineering Geology and Rock Mechanics
- Design Analysis and Modelling
- Tunnelling and Underground Space Development
- Earthquake Geotechnics for Seismic Resilience



## CONFERENCE LOCATION

**Kota Kinabalu, Sabah where NATURE MEETS INNOVATION.**

Nestled on the breathtaking coast of Borneo, Kota Kinabalu and affectionately known as "KK", Kota Kinabalu offers a unique blend of natural beauty, cultural richness, and modern conveniences, making it an ideal destination for this year’s conference. As the capital of Sabah, Malaysia’s “Land Below the Wind,” Kota Kinabalu is a vibrant gateway to adventure, learning, and connection.

From its world-renowned sunsets over the South China Sea to the majestic backdrop of Mount Kinabalu, the highest peak in Southeast Asia, the city promises an unforgettable experience for every visitor. Whether you're wandering through bustling local markets, enjoying fresh seafood by the waterfront, or venturing into nearby islands and rainforests, KK offers the perfect balance of business and leisure.

Beyond its natural wonders, Kota Kinabalu is also rapidly evolving as a hub of infrastructure development and sustainable urban growth—making it a fitting location to explore the latest advancements in geotechnical engineering.





# CALL FOR PAPERS

## Advancements in Geotechnical Engineering: Shaping the Future of the Built Environment

### SUB THEME

- ✓ Shallow and Deep Foundations
- ✓ Soil Characterization and Properties
- ✓ Ground Improvement and Stabilization
- ✓ Excavations and Retaining Structures
- ✓ Field Testing and Performance Monitoring
- ✓ Engineering Geology and Rock Mechanics
- ✓ Design Analysis and Modelling
- ✓ Tunnelling and Underground Space Development
- ✓ Earthquake Geotechnics for Seismic Resilience

DEADLINE FOR  
ABSTRACT  
SUBMISSION

**17<sup>th</sup>** December  
**2025**

### ABSTRACT SUBMISSION REQUIREMENTS

The Organizing Committee of the 3<sup>rd</sup> MGS-GeoSS Conference cordially invites you to submit abstract(s) for the Conference via <https://www.issmge.org/publications/review-platform/conferences/mgssc2026/submit-abstract>.

The theme and sub-themes of the conference are as listed above.

The Conference language shall be English.

Abstract title: Shall be a clear, concise, and reflective of the paper content

Author's information: Please provide full name(s) of all authors, affiliations and designation

The length of the abstract should not exceed 200 words in MS Word format using Times New Roman 12 with single spacing.

### IMPORTANT DATES

**17th Dec 2025**

Abstract  
submission

**31st Jan 2026**

Abstract  
acceptance  
notification

**30th Jun 2026**

Full paper  
submission  
deadline

**14th Aug 2026**

Full paper  
review and  
comments to  
Authors

**11th Sep 2026**

Authors to submit  
revised papers

**30th Sep 2026**

Final Review and  
acceptance of full  
paper

#### CONFERENCE SECRETARIAT

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Malaysian Geotechnical Society  
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#### EVENT ORGANISER

Secretariat  
The Institution of Engineers, Malaysia (Sabah Branch)  
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#### Organized by



MALAYSIAN  
GEOTECHNICAL  
SOCIETY  
(PERTUBUHAN  
GEOTEKNIKAL  
MALAYSIA)



Member Societies of  
International Society for Soil  
Mechanics and Geotechnical  
Engineering (ISSMGE)



[Submission Link](#)

More Information : [mgs@mygeosociety.com](mailto:mgs@mygeosociety.com)