


**SOGI2023**  
 DO THE IMPOSSIBLE!

**11-12**  
**JULY 2023**
**KINGWOOD HOTEL,  
SIBU SARAWAK**

**About SOGI 2023:** An international symposium that gather experts in soft ground improvement field and geotechnical engineering from all over the world to share the knowledge on the soft soil phenomenon in tropical regions and to discuss the construction and development in soft soil area. Soft soil is considered as unsuitable material, has always been an issue that impedes development planning in tropical regions. Hence, this symposium is intended to become a medium for participants to get to know about soft soil in tropical regions.

SOGI 2023 is a good platform to instill awareness among locals on the soft soil (peat) formation especially when dealing with constructions and developments. Furthermore, the participants will be exposed to the correct techniques to deal with it (ground improvement techniques) in terms of constructions and developments.

SOGI 2023 consist of 8 keynote session that will be delivered by experts in soft soil engineering and a site visit to affected areas in Bandar Sibu will be conducted to expose the participants to real problems on site. SOGI 2023 is an effort to energize the relationship between academicians and industries and at the same time, giving back to community.

# INTERNATIONAL SYMPOSIUM ON SOFT GROUND IMPROVEMENT 2023 (SOGI 2023)

## DO THE IMPOSSIBLE!

### KEYNOTE SPEAKERS



Design Challenges  
in Tropical Soft  
Ground of Malaysia

**PROF IR DR RAMLI NAZIR**  
HONOURARY FELLOW OF GEOTROPIK,  
UNIVERSITI TEKNOLOGI MALAYSIA



Recent Ground  
Improvement  
Techniques for Mega  
Infrastructures in  
Indonesia

**PROF IR DR MASYHUR IRSYAM**  
COORDINATOR OF GEOTECHNICAL  
ENGINEERING DIVISION, INSTITUT  
TEKNOLOGI BANDUNG, INDONESIA



Application of Soil-  
cement Screw Pile  
in Soft Bangkok  
Clay

**PROF DR SUKSUM  
HORPIBULSUK**  
DIRECTOR OF CENTER OF EXCELLENCE  
IN INNOVATION FOR SUSTAINABLE  
INFRASTRUCTURE DEVELOPMENT,  
SURANAREE UNIVERSITY OF  
TECHNOLOGY, THAILAND



The use of CPTU and  
Dilatometer to  
Characterize Peats and  
Soft Soils and Estimate  
Soil Parameters in  
Geotechnical Design  
and Analysis

**PROF DR PAULUS PRAMONO  
RAHARDJO**  
HEAD OF GEOTECHNICAL RESEARCH  
CENTRE, UNIVERSITAS KATOLIK  
PARAHYANGAN, INDONESIA



Instrumentation  
Monitoring of  
Embankment on Soft  
Foundation Soil

**PROF IR DR AZMAN KASSIM**  
RESEARCH FELLOW OF GEOTROPIK,  
UNIVERSITI TEKNOLOGI MALAYSIA



Comparative Study of  
British and Malaysian  
Peat Pertaining to  
Geotechnical  
Characteristics

**PROF IR TS DR ADNAN  
ZAINORABIDIN**  
HEAD OF CENTRE, RESEARCH CENTRE  
FOR SOFT SOIL (RECESS), UNIVERSITI TUN  
HUSSEIN ONN MALAYSIA



Peat Smouldering  
Behaviour  
Investigation Using  
a Burning Box

**ASSOC. PROF IR TS DR AHMAD  
SAFUAN A RASHID**  
DEPUTY DEAN OF RESEARCH,  
INNOVATION & DEVELOPMENT,  
FACULTY OF CIVIL ENGINEERING,  
UNIVERSITI TEKNOLOGI MALAYSIA



Design and  
Construction of  
Ground Treatment  
and Embankment on  
Soft Clay in Malaysia

**DR IR TAN YEAN CHIN**  
SENIOR DIRECTOR, G&P GEOTECHNICS

## REGISTRATION FEES

# MYR 1,200

**\*CPD points from BEM, MBOT  
and CIDB applied!**

# INVITED SPEAKERS



Application of Vacuum Consolidation Method in the Development of Residential Areas in North Jakarta

**MARCELLO DJUNAIDI**  
CEO GEOTEKINDO, INDONESIA



Construction of Bamboo Mat – PVD – Geotextile on the Sea of Semarang Demak Toll Road

**ANDI KUNIA SETIADI KARTAWIRIA**  
DIRECTOR PROMISCO PT. BANDUNG  
INDONESIA



**IR. SOM PONG A/L PICHAN**  
HEAD OF SOIL INVESTIGATION DIVISION,  
GEOTECHNICAL ENGINEERING BRANCH,  
JABATAN KERJA RAYA MALAYSIA

# TENTATIVE PROGRAM

11 July 2023 (Day 1)		12 July 2023 (Day 2)	
8.00 – 8.45 am	Registration	8.00 am	Registration
8.45 – 9.45 am	Opening Ceremony	8.30 – 10.00 am	Site Visit
Morning Break		Morning Break	
10.00 – 10.40 am	Keynote Session 1	10.30 – 1.00 pm	Forum
10.40 – 11.25 am	Keynote Session 2	Lunch	
11.30 – 12.10 pm	Keynote Session 3	2.00 – 2.30 pm	Invited Speaker 1 (Industry)
12.15 – 1.00 pm	Keynote Session 4	2.35 – 3.05 pm	Invited Speaker 2 (Industry)
Lunch		3.10 – 3.40 pm	Invited Speaker 3 (Industry)
2.00 – 2.40 pm	Keynote Session 5	Tea Break	
2.45 – 3.25 pm	Keynote Session 6	3.50 – 4.30 pm	Invited Speaker 4 (Industry)
Tea Break		4.30 – 5.00 pm	Closing Ceremony
3.45 – 4.25 pm	Keynote Session 7		
4.30 – 5.00 pm	Keynote Session 8		

## REGISTRATION

### REGISTRATION FORM

<http://bitly.ws/BnUs>

### REGISTRATION FEES

MYR 1,200

Account Name: UTMSPACE  
Account Number: 8601518228  
Bank Name: CIMB ISLAMIC BANK BERHAD  
Swift Code: CIBBMYKL  
Branch: UTM Skudai, Johor

### DISCLAIMER

The organizers reserve the right to make any amendments and/or to cancel the event of warranted by circumstances beyond its control. Terms and conditions apply.

### CANCELLATION POLICY

Cancellation received in writing 30 days prior to the conference are eligible for a refund, subjected to 15% cancellation fees. Cancellation received less than 30 days from the date of the seminar are not eligible for refund. Substitute attendees are however welcomed.

Please note that the speakers and topics are confirmed. However, circumstances beyond control of organizers may cause substitutions or cancellations of speakers and/or topics. As such, the organizers reserve the right to substitute or cancel the advertised speakers and/or topics.



## Come and join us!

## CONTACT US

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