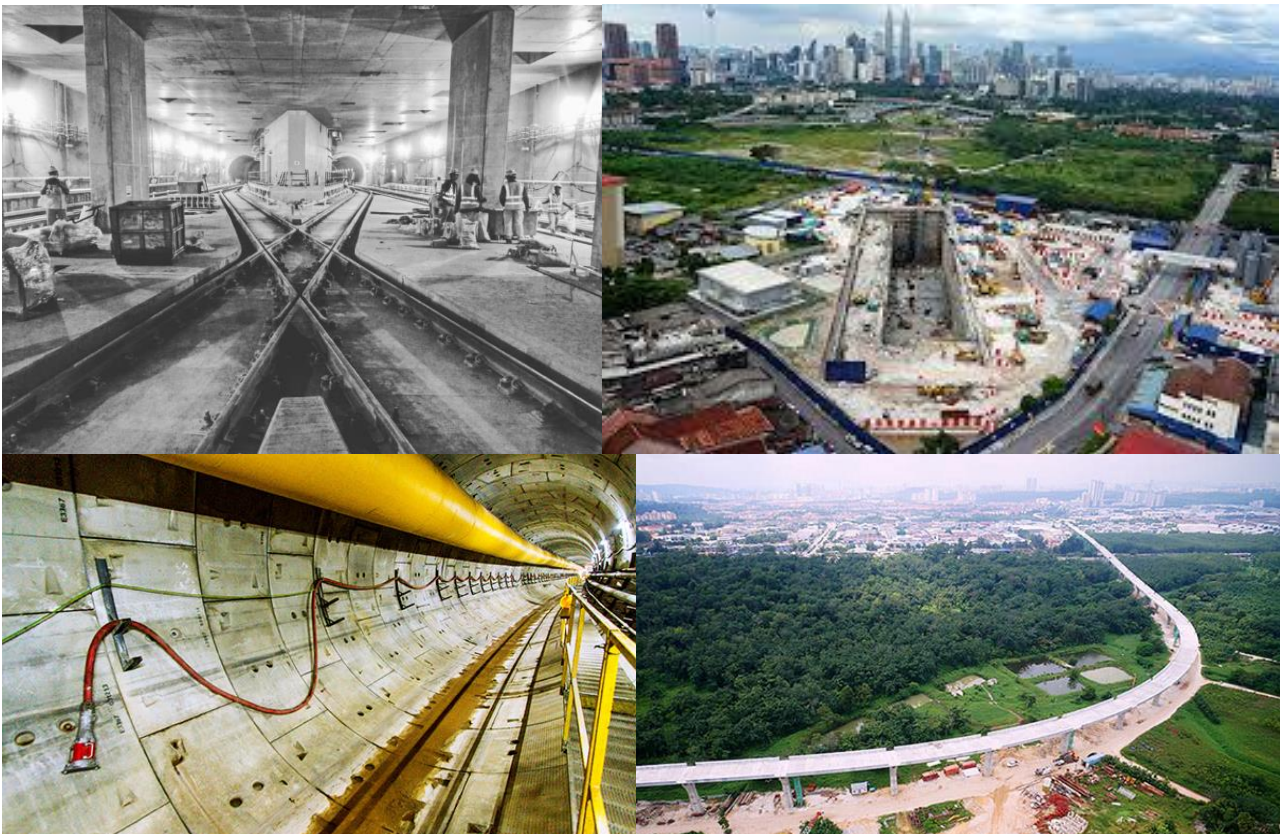




SOUTHEAST ASIAN CONFERENCE AND EXHIBITION IN TUNNELLING AND UNDERGROUND SPACE 2017(SEACETUS2017)

**Innovation and Sustainable Underground Space Development
18 – 19 April 2017
Dorsett Grand Subang Hotel, Subang Jaya, Selangor, Malaysia**

Bulletin No. 2



Organized by:



**TUNNELLING AND UNDERGROUND
SPACE TECHNICAL DIVISION**

An event endorsed by:



Managed by:



INTRODUCTION

The Tunnelling & Underground Space Technical Division of The Institution of Engineers, Malaysia (IEM TUSTD) is hosting for the first time the Southeast Asian Conference and Exhibition in Tunnelling and Underground Space (SEACETUS2017) in Subang Jaya, which is approximately 27 km from Kuala Lumpur City Centre. The conference will offer case studies and strategies that demonstrate innovation, skills and best practices, and help delegates understand the technologies and techniques guiding the Tunnelling and Underground Space Development Industry.

Its aims are to promote the sharing of knowledge, experience, skills, ideas and achievements in the designing, financing and contracting as well as construction, operation and maintenance of tunnels and other underground facilities among the ASEAN Countries on an organised basis and with agreed aims. International paper contributions are also welcomed.

The Conference covers:

- Tunnelling projects – this includes past and present projects;
- Collaboration among researchers, governments, developers, consultants, contractors and specialists tunnel & trenchless contractors;
- Standards, legal, social, economic, safety & risk management and related topics on the use of underground space.

CONFERENCE THEME

Innovation and Sustainable Underground Space Development

This conference is aimed at providing a forum for practising professionals – engineers, consultants, contractors, technologists, researchers, academicians, manufacturers and suppliers to share their experiences, research, studies and views so as to contribute to the advancement of Sustainable Tunnelling and Underground Space Development in general and particularly in Asia. A wide range of high quality scientific and technical papers of International or Regional significance on Tunnelling and Underground Space Development is expected on the following topics:

- ▶ Tunnelling to include process, operation, ventilation and maintenance.
- ▶ Trenchless Technology such as micro-tunnelling, pipe-jacking, directional drilling and rehabilitation.
- ▶ Related areas such as detection and inspection services, robotic development, sewerage services and structural aspects.
- ▶ Safety health environmental quality and legal aspects.
- ▶ Machine development and designs, latest models presentation from manufacturers of tunnelling and related machines.
- ▶ Geotechnical aspects with particular references to tunnelling and underground space development.
- ▶ Research and recent development and progress related to tunnelling & the use of underground space.

IMPORTANT DATES – SUBMISSION OF ABSTRACT

The Organising Committee of the SEACETUS2017 cordially invites you to submit abstract(s) of not more than 200 words for the Conference by e-mail to: tunnelpaper2017@gmail.com.

SUBMISSION OF ABSTRACTS : 31 AUGUST 2016 [Extended to 30 NOVEMBER 2016]

SUBMISSION OF MANUSCRIPT : 31 DECEMBER 2016

ACCEPTANCE OF MANUSCRIPT : 31 JANUARY 2017

SUBMISSION OF FINAL MANUSCRIPT : 28 FEBRUARY 2017

The Conference language shall be English.

ORGANIZING COMMITTEE

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Members: Dr. Bhavani

Technical Papers

Chairman: Ir. Dr. Swee Huat Chan
Members: Ir. Chee Min Khoo

Dinner & Cultural Show

Chairman: Mr. Ilanchelvan Polanippan
Members: Mr. Lai Sang Lee

INVITED SPEAKERS

Opening Keynote Address: Prof. Jenny Yan (*Vice President, ITA*)

Keynote Lectures: Prof. Kwet Yew Yong (*National University of Singapore*)

Prof. Charles Ng (*Hong Kong University of Science and Technology*)

Er. Seng Tiok Poh (*MRT Corporation*)

Ir. Dato' Paul Ha (*MMC-Gamuda KVMRT*)

Special Lectures: Dr. Benson Hsiung (*National Kaohsiung University of Applied Sciences*)

Prof. Noppadol Phien-wej (*Asian Institute of Technology*)

Dr. Davorin Kolic (*ITA Croatia*)

Dr. Harald Wagner (*ITA Thailand*)

Mr. Gus Klados (*MMC-Gamuda KVMRT*)

Mr. Zaw Zaw Aye (*SEAFCO*)

Mr. John Davies (*Jururunding Arup*)

Mr. Alexander (Sandy) Mackay (*HSS Intergrated*)

Mr. Andreas Raedle (*Arup Singapore*)

SPECIAL SESSIONS

Special Sessions will be arranged from the contributed papers.

INTRODUCTION OF KUALA LUMPUR

Kuala Lumpur (KL) is like a melting pot of all the wonderful cultures that make up Asia. As the capital of Malaysia, it epitomises the nation's slogan "simply Asia". From art to history to food, one's senses are embraced by the city's dynamic surroundings.

This is a majestic city that was founded in 1857 and now in the 21st Century it brings together the past, the present and the future. There is so much to see in Kuala Lumpur - Chinatown with charming old buildings and makeshift shops, then there's Little India while the Jamek Mosque, which celebrates its centenary in 2014, is one of the oldest mosques in the city.



These historical landmarks blend in superbly with the modern day ones. The KL Tower is one of the world's tallest concrete structures, which functions as a telecommunication tower. The skyline of Kuala Lumpur is dominated by a structure that is famous the world over - the tallest Twin Towers in the world known as the Petronas Twin Towers.

If it's food that's your thing then KL is the place to be because this place is a feast for the senses and will tempt any taste bud from the many hawker centres through to some of the finest restaurants. Another activity that you could definitely look forward to is shopping in KL.

CONFERENCE VENUE

The conference will be held at Dorsett Grand Subang in Subang Jaya. Nestled in the heart of Subang Jaya, Dorsett Grand Subang offers opulent hotel guest rooms and suites in the city's most upscale entertainment hub, shopping district and tourist attraction. Located just 35 minutes from Kuala Lumpur International Airport, KLIA2 and Sepang International Circuit, the hotel is just a 30-minute drive from Kuala Lumpur City Centre. Hotel facilities include:-

- Business centre
- Laundry and valet service
- Clark Hatch Fitness Centre
- Handicap access
- Parking facilities for up to 350 cars
- Parking space for up to 2 coaches
- Concierge service
- Babysitting service
- Foreign exchange
- Complimentary scheduled shuttle service to designated destinations
- Valet parking
- High-speed Internet access
- Beauty shop
- Tanjung Wellness Spa
- Non-smoking Rooms

EXHIBITION

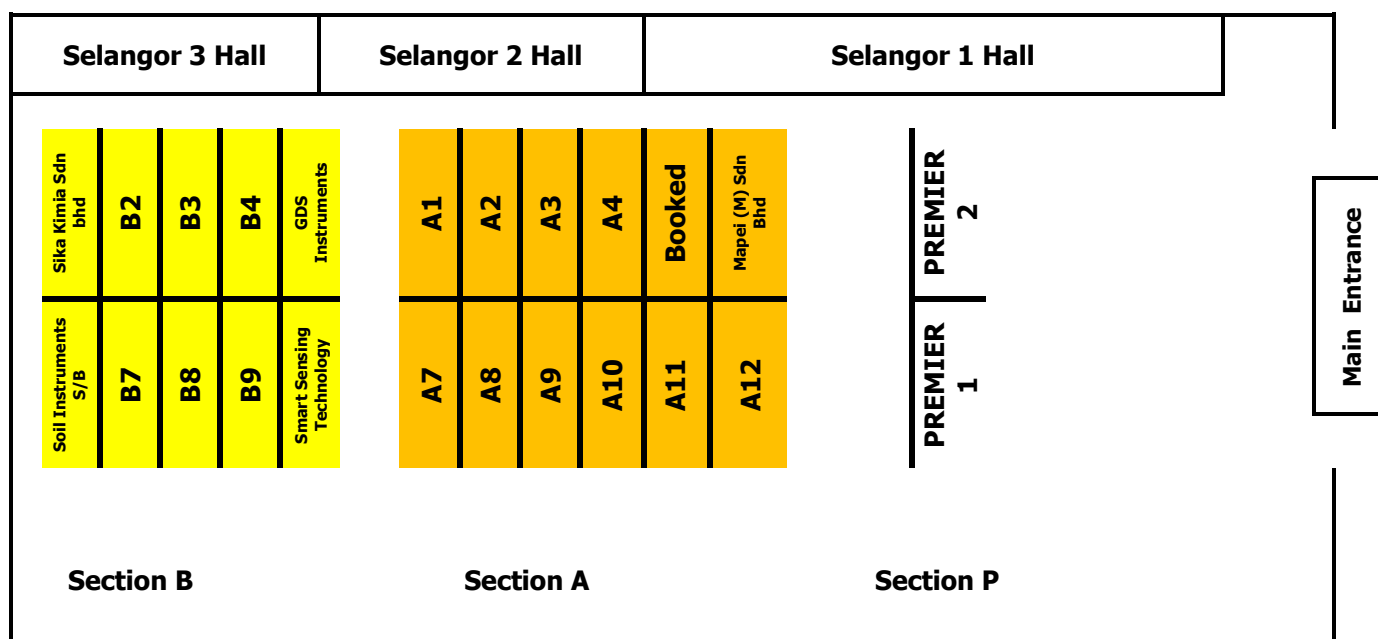
A Technical Exhibition will be organised as an integral part of the conference. Project experience, design solutions, and application of tunnelling and trenchless technology and state-of-the-art information will be highlighted. The standard shell booth is 3 metres by 3 metres with rear and dividing walls of 2500 mm high using white powder coated aluminium system. The following items will be provided:

No.	Item	Description	Units	Rates (RM)
1	Electrical	40 Watt fluorescent Lights	2	No charge
		13 Amps single phase power point	1	No charge
2	Furniture	Information counter	1	No charge
		Foldable chairs	2	No charge
		Wastepaper basket	1	No charge
3	Graphics	Company's name and booth number in self-adhesive PVC letterings		No charge

Exhibitors are entitled to the following:

- (a) Two (2) numbers management staff in charge of exhibition booth.
- (b) One (1) of them will be registered as a complimentary participant for the Conference. Please complete the Booking Form and return by fax or email to the Conference Secretariat as soon as possible.
- (c) Teas and lunches will be provided during duration of the exhibition.
- (d) One (1) full coloured A4 size advertisement in the Conference Souvenir Programme.

Layout Plan For Foyer, Selangor Ballroom at Grand Dorsett Subang Hotel



SEACETUS2017 –REGISTRATION FORM

SEACETUS2017 Secretariat
c/o IEM Training Centre Sdn. Bhd.
No. 33-1A (1st floor), Jalan 52/18, P.O. Box 224 (Jalan Sultan)
46720 Petaling Jaya, Selangor Darul Ehsan, MALAYSIA

Tel. No.: +(603) 7958 6851 Fax No.: +(603) 7958 2851 E-mail: nora@iem.org.my

Conference Registration Fees (Fees are inclusive of 6% GST)

Category	Registration Fee (Ringgit Malaysia)		
Participants	**Walk-in Registration	Normal (received after 31 Dec. 2016)	Early Bird (before 31 Dec. 2016)
IEM Members	1,650	1,430	1,320
Presenting Author/ Co-Author	1,430	1,210	1,100
Local Students	990	880	550
Non Members	2,200	1,980	1,650
Overseas Students	1,100	990	880
Spouse Programme*	880	660	550
Conference Banquet	Not Applicable	330	330

***Not entitled to attend the Conference, Conference bag and Proceedings**

****Entitlement to Conference bag & Proceedings NOT guaranteed. Conference Banquet depends on availability of tickets.**

Fee paid is not refundable, however substitute is allowed.

No.	Name of Participant(s)	Category	IEM/PE No.	Amount (RM)
1				
2				
3				
4				
5				

***Group registration of 5 participants is entitled for one (1) complimentary registration.**

Organisation:				
Contact Person:				
Position:				
Postal Address:				
Contact No.:	Office No.:		Fax No.:	
Mobile No.:				
E-mail:				

Date: _____ Signature: _____ Company Stamp: _____

SEACETUS2017 – EXHIBITION BOOKING FORM

SEACETUS2017 Secretariat
 c/o IEM Training Centre Sdn. Bhd.
 No. 33-1A (1st floor), Jalan 52/18, P.O. Box 224 (Jalan Sultan)
 46720 Petaling Jaya, Selangor Darul Ehsan, MALAYSIA

Tel. No.: +(603) 7958 6851

Fax No.: +(603) 7958 2851

E-mail: nora@iem.org.my

Booking Fees

Section	Cost / Booth	No. of Booth(s)	Amount
A	RM15,900.00		
B	RM10,600.00		
*Fees are inclusive of 6% GST		Sub-Total	
		Total	

Organisation:				
Contact Person:				
Position:				
Postal Address:				
Contact No.:	Office No.:		Fax No.:	
Mobile No.:				
E-mail:				

Date: _____

Signature: _____
 Company Stamp:

SEACETUS2017 - SPONSORSHIP

Please tick (✓) the appropriate boxes below:

Type of Sponsor	Amount (RM)	Sponsor's Entitlement
(1) <input type="checkbox"/> Platinum	Above 60,000.00	(a) Acknowledgement in the Conference Proceedings (b) 2 Top organisation managers invited to official functions (e.g. : conference opening/closing ceremony & dinner) (c) 4 Free conference participants
(2) <input type="checkbox"/> Gold	50,000.00	(a) Acknowledgement in the Conference Proceedings (b) 2 Top organisation managers invited to official functions (e.g. : conference opening/closing ceremony & dinner) (c) 2 Free conference participants
(3) <input type="checkbox"/> Silver	30,000.00	(a) Acknowledgement in the Conference Proceedings (b) 1 Top organisation manager invited to official functions (e.g. : conference opening/closing ceremony & dinner) (c) 1 Free conference participant
(4) <input type="checkbox"/> Bronze	15,000.00	(a) Acknowledgement in the Conference Proceedings (b) 1 Top organisation manager invited to official functions (conference opening ceremony only) (c) 1 Free conference participant
(5) <input type="checkbox"/> Conference Bags	40,000.00	(a) Acknowledgement in the Conference Proceedings (b) 1 Top organisation manager invited to official functions (e.g. : conference opening/closing ceremony & dinner) (c) 2 Free conference participants (d) Inscription & Company Logo printed on conference bag (e) 3 Sample bags will be given for record
(6) <input type="checkbox"/> Lunch	40,000.00	(a) Acknowledgement in the Conference Proceedings (b) 1 Top organisation manager invited to official functions (e.g. : conference opening/closing ceremony & dinner) (c) 2 Free conference participants
(7) <input type="checkbox"/> Banquet	40,000.00	(a) Acknowledgement in the Conference Proceedings (b) 1 Top organisation manager invited to official functions (e.g. : conference opening/closing ceremony & dinner) (c) 2 Free conference participants (d) 1 Top organisation manager invited to the sponsored banquet (e) Pamphlet distribution & Display banners at banquet hall entrance
(8) <input type="checkbox"/> Welcoming Reception	20,000.00	(a) Acknowledgement in the Conference Proceedings (b) 1 Top organisation manager invited to official functions (e.g. : conference opening/closing ceremony & dinner) (c) 2 Free conference participants

Please add 6% Goods & Services Tax (GST).

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46720 Petaling Jaya, Selangor Darul Ehsan, MALAYSIA

Tel. No.: +(603) 7958 6851 Fax No.: +(603) 7958 2851 E-mail: nora@iem.org.my

Sponsorship

We would like to sponsor the SEACETUS2017 as ticked in the box and enclosed herewith

Banker's Cheque / Local Cheque No. _____ issued to “**IEM TRAINING CENTRE SDN BHD**” for the sum of Ringgit Malaysia _____ (**Please add 6% GST**).

Organisation:				
Contact Person:				
Position:				
Postal Address:				
Contact No.:	Office No.:		Fax No.:	
Mobile No.				
E-mail:				

Date: _____

Signature: _____

Company Stamp:

SEACETUS2017 – ADVERTISEMENT BOOKING FORM

SEACETUS2017 Secretariat
c/o IEM Training Centre Sdn. Bhd.
No. 33-1A (1st floor), Jalan 52/18, P.O. Box 224 (Jalan Sultan)
46720 Petaling Jaya, Selangor Darul Ehsan, MALAYSIA

Tel No.: +(603) 7958 6851

Fax No.: +(603) 7958 2851

E-mail: nora@iem.org.my

Tick	Location	Advertisement Rates
	Inside Front Page	RM8,480.00
	Outside Back Page	RM7,420.00
	Inside Back Page	RM6,360.00
	Inside Page	RM3,180.00

We wish to advertise in the Conference Programme as indicated (✓) above and enclosed herewith Banker's Cheque/Local Cheque No. _____ issued to “**IEM TRAINING CENTRE SDN BHD**” for the sum of Ringgit Malaysia _____

Contact Name:	
Organisation:	
Position:	
Mailing Address:	
Contact No.:	
E-mail:	

Date: _____

Signature: _____

Company Stamp: