

**1.5 CPD / PDP**  
(BEM Approved CPD / PDP Hours)  
Ref. No.: IEM18/SWAK/139/T

### **Talk on Guideline on Peat Design**

**Date** : 15<sup>th</sup> April 2018 (Sunday)  
**Time** : 4.00pm – 5.30pm  
**Venue** : Seminar Room 1, Hills Shopping Mall, Kuching  
**Speaker** : Ir. Tang Chok Khing, Vincent

#### **SYNOPSIS**

A guideline was developed from Malaysian experience over the last 25 years regarding peat design. This overview aims to educate on the appropriate methods of soil investigation, criteria for the design of roads and earth fills on peat as well as various case histories on the construction of roads and earth fills on peat.

#### **OBJECTIVES**

1. To provide to the audience a detailed compilation of the occurrences of peat throughout Malaysia
2. To educate on the appropriate methods of soil investigations
3. To brief on the criteria for the design of roads and earth fills on peat
4. To present on the design methodology with emphasis on estimating design parameters from basic properties such as natural moisture content and organic content
5. To present to the audience on case histories on the construction of roads and earth fills on peat largely from Malaysian experience.

#### **BIODATA OF THE SPEAKER**

**Ir. Vincent Tang Chok Khing** graduated with a BSc in Civil Engineering from the University of Manitoba, Canada (1982) and a Diploma holder from Winnipeg College, Canada (1978). He is a registered Professional Engineer (P.Eng) with the Board of Engineers Malaysia (BEM), a member of the Institution of Engineers Malaysia (Civil) and an Ordinary Member of the Road Engineering Association of Malaysia. Presently, Ir. Vincent is also serving as the Chairman of IEM (Sarawak Branch).

**Ir. Vincent professional** experiences include the following:

- Since **November 2011** as the **Regional Manager of Southern Regional Office, JKR Sarawak**
- July 2011 to November 2011 as the Assistant Director (PDN), JKR Sarawak
- Dec 2003 to July 2011 as the Divisional Engineer, JKR Sibu
- September 1991 to December 2003 JKR Sibu responsible for Road and Road Maintenance Sections on design, supervision and administration
- March 1988 to September 1991 JKR Kapit responsible for Road, Road Maintenance & Civil Engineering Sections on design, supervision and administration
- September 1983 to March 1988 JKR Sarikei responsible for Building & Building Maintenance Sections on design, supervision and administration

#### **PROGRAMME**

4.00pm – 4.30pm	Registration
4.30pm – 5.30pm	Talk on Guideline on Peat Design
5.30pm	End

#### **THE INSTITUTION OF ENGINEERS, MALAYSIA (SARAWAK BRANCH)**

Ultimate Professional Centre, 2<sup>nd</sup> Floor, No. 16, Jalan Bukit Mata Kuching, 93100 Kuching, Sarawak.  
Tel: 082-428506 Fax: 082-243718 Email: iemsarawak@gmail.com Website: www.iemsarawak.org

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**REGISTRATION FORM**

**Fees**

<i>IEM Member</i>	<i>RM20.00</i>
<i>Non IEM Member</i>	<i>RM30.00</i>

***Closing Date for Registration & Payment: 12<sup>th</sup> April 2018, Thursday (not later than 5:00pm)***

To: Secretariat  
 The Institution of Engineers Malaysia (Sarawak Branch)  
 No. 16, Jalan Bukit Mata Kuching  
 93100 Kuching  
 Tel: (082) 428 506 Facsimile: (082) 243 718  
 E-mail: iemsarawak@gmail.com Website: www.iemsarawak.org

**For the purpose of BEM-approved CPD/PDP hours, all IEM Members must provide their registration number.**

No.	Name(s) in CAPITALS	Email Address	IEM No.	Fee (RM)
<b>Total</b>				

Enclosed herewith, a crossed cheque no.: \_\_\_\_\_ for the sum of RM\_\_\_\_\_ issued in favour of ***"IEM (Sarawak Branch)"*** or Direct Bank in to ***The Institution of Engineers Malaysia (Sarawak Branch), Standard Chartered Bank, Account No. 420-1-5651-8528***. Kindly fax us your payment slip for direct bank-in and quote our reference when making payment. I/We understand that the fee is not refundable for no-show/cancellation after my/our registration (is) is/are accepted but substitution of participant(s) will be allowed. The Organizer reserves the right to cancel, alter or change the programme due to unforeseen circumstances. Every effort will be made to inform the registered participants of any changes.

Name of Department/Organization: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Tel (0): \_\_\_\_\_ Fax: \_\_\_\_\_ E-mail: \_\_\_\_\_

Contact Person: \_\_\_\_\_ Designation: \_\_\_\_\_

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

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