

Ir. Yau Chau Fong
Organizing Chairman, Professor Chin Fung Kee Memorial Lecture
c/o Ms. Janet Lim
The Institution of Engineers, Malaysia
Lots 60 & 62, Jalan 52/4,
P.O. Box 223 (Jalan Sultan), 46720 Petaling Jaya, Selangor
Tel. No. 03-7968 4001/4002 Fax No. 03-7957 7678
Email: sec@iem.org.my Website: www.myiem.org.my

**33rd ANNUAL PROFESSOR CHIN FUNG KEE
MEMORIAL LECTURE**

LANDSLIDES: HOW, WHY AND THE WAY FORWARD

21st October 2023

No.	Name	IEM M'ship No.	Fees
Sub-Total			

Enclosed herewith is a cheque no.: _____ for the sum of RM _____ issued in favour of "**PROF CHIN FUNG KEE LECTURE FUND**". I/We understand that the fee is not refundable if I/we withdraw after my/our registration is accepted by the Committee but substitution of participants will be allowed. If I/we fail to attend the Lecture, the fee paid would not be refunded.

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**33RD ANNUAL PROFESSOR CHIN FUNG KEE
MEMORIAL LECTURE**

To be delivered by

Dato' Ir. Dr Gue See Sew

*Past President, IEM &
Managing Director, G&P Geotechnics
Sdn Bhd*



on the subject of

**LANDSLIDES: HOW, WHY
AND THE WAY FORWARD**

**Saturday, 21st October 2023 at 10.00 a.m.
(via Hybrid Mode)**

Physical Venue: Malakoff Auditorium, Wisma IEM
No. 21 Jalan Selangor, 46150 Petaling Jaya

Ir. Yau Chau Fong
Organizing Chairman

Prof Emeritus Tan Sri Dato' Ir. Dr. Chuah Hean Teik,
Ir. Dr. Ting Wen Hui & Ir. Dr. Chan Sin Fatt
Advisors

Jointly organized by:

**The Institution of Engineers, Malaysia
and
Universiti Malaya Engineering Alumni Association (2017)**

BEM Approved CPD/PDP Hours: 2.0 Ref. No: IEM23/HQ/433/L (h)

SYNOPSIS OF LECTURE

Slopes sometimes slide and cause damage and inconveniences to the public. Landslides can be triggered by a combination of natural factors such as heavy rainfall, soil characteristics and slope steepness. Human activities like deforestation, improper construction practices and inadequate drainage systems can also contribute to landslide occurrences. Landslide mitigation is crucial to reduce the loss of lives, protect infrastructures, and ensure public safety. Given that landslides are more frequent during monsoons, it's important to have effective strategies in place to minimize their impact. This paper aims to provide insights into the causes of landslides, their impacts, and effective strategies for mitigation. It's essential to include examples of successful landslide mitigation and management initiatives. The comprehensive approach, which involves education, research, planning, and collaboration, has the potential to significantly mitigate landslides. The way forward is to establish a centralized slope agency to lead and assist local authorities is an important strategic move. This agency could provide expertise, guidance, and oversight for slope-related projects, ensuring that proper standards are met. The way to establish a National Slope Master Plan would outline strategies, priorities, and guidelines for tackling slope-related issues across the nation. Collaboration between government agencies, academic institutions, industry professionals, and local communities is key to the success of landslide mitigation efforts.

C.V. of the Speaker

Dato' Ir. Dr Gue See Sew graduated with a Diploma in Civil Engineering from Universiti Teknologi Malaysia, Bachelor's Degree from University of Strathclyde and Doctorate from Oxford University with Kuok Foundation Scholarship. He also holds an Honorary Doctorate in Science from the University of Strathclyde, Scotland. He is now the Managing Director of G&P Geotechnics Sdn Bhd, a geotechnical consulting firm and Chief Executive Officer of G&P Professionals Sdn Bhd, a one-stop engineering specialist service centre. He was panel member of numerous failure investigation committees including the collapse, most notably the collapse of Block 1 Highland Towers, Ampang Jaya, Selangor (1993). He was Representative of the World Federation of Engineering Organisations (WFEO) to the International Consortium on Landslides (2006) and Chairman of the Expert Standing Committee on Slope Safety for Construction Industry Development Board Malaysia (2013 – 2014).

He was also a member of the Commissioner of Enquiry (2013 – 2014) to investigate the causes of failure of the UMNO Building and collapse of Ramp 2 the Second Penang Bridge. Dato' Gue is the current Chairman of the Penang Technical Advisory Panel (since 2013) appointed by the Chief Minister of Penang. In 2017, he was again appointed by the Governor of Penang as member of the Commissioner of Enquiry to investigate the causes of landslide at Taman Sri Bungah in Penang.

Registration Fee (Online Attendance)

Members, IEM	- RM10.00
Members, Engineering Graduates Alumni Association, Universiti Malaysia	- RM10.00
Non-members	- RM25.00

Registration Fee (Physical Attendance)

Members, IEM	- RM20.00
Members, Engineering Graduates Alumni Association, Universiti Malaysia	- RM20.00
Non-members	- RM40.00

IMPORTANT: All registration fees must be FULLY paid before commencement of the Lecture.

Registration Methods

Option 1 – Register via IEM Portal (online payment available)

- **Physical Platform:** <https://shorturl.at/BGX07>
- **Online Platform:** <https://shorturl.at/iDKQT>

Option 2 – Email your filled registration form to IEM Secretariat at janet@iem.org.my

Option 3 – Fax your filled registration form to IEM Secretariat at Fax No.: 03-7957 7678

All cheques/bank drafts must be crossed and made payable to
“PROF CHIN FUNG KEE LECTURE FUND”.

Programme

Date	: Saturday, 21 st October 2023
Time	: 10.00 a.m. – 12.00nn. – Lecture 12.00nn. – 12.30pm – Q&A Session

REGISTRATION IS COMPULSORY

Online participation limited to 100 participants only
(first come, first served basis)
The Zoom Webinar link will be emailed to the successful registrants
24 hours before the event.

Registration Deadline: 15th October 2023