

About the Seminar

The International Forensic Civil Engineering seminar 2024 (iForCES'24) aims to bring together professionals and researchers to discuss emerging technologies and to innovate solution in the field of forensic engineering. The theme "Innovating Solutions in Forensic Engineering by Virtue of Emerging Technologies" underscores the seminar's commitment to fostering discussions and collaborations that drive advancements in the field. Through enlightening presentations, forum sessions, and networking opportunities, participants will delve into cutting-edge application of emerging technologies in forensic engineering, paving the way for enhanced methodologies and effective solutions.

Who Should Attend

Engineers, Engineering Consultants, Suppliers, Manufacturers, Construction Industries, Researchers, Academicians, Students and Others.

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Deadline for registration:
15 September 2024



Scan Qr code
for online registration

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IEM Members : RM 850
Non IEM Members : RM900



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Key Highlights

Engage with notable speakers



Geotechnical Forensics and
Ground Investigation



Sr. Ts. Dr. Radzuan Sa'ari
Senior Lecturer,
Universiti Teknologi
Malaysia



Ir. Dr. Lee Lin Jye
Ketua Penolong
Pengarah Kanan, JKR
Kuching: Cawangan
Cerun dan Forensik



Ir. Chow Chee Meng
Director,
G&P Geotechnics



Advanced NDT for Forensics
Investigation



Tengku Sarah Tengku Amran
Agensi Nuklear Malaysia



Assoc. Prof. Dr. Muhd Norhasri
Senior Lecturer
Universiti Teknologi Mara



Mr. Izwan Zainal Abidin
CEO, Terra Drone
Technology Malaysia
Sdn. Bhd.

Key Highlights

Engage with notable speakers



Technologies for Structural
Health Monitoring



Ms. Francesca Brighenti
SHM Specialist, Nplus S.R.L, Italy



Dr. Yon Kong Chen
Director, VRG Dinamik Sdn, Bhd.



Advanced Materials Forensics



Assoc. Prof. Ir. Dr. Mohd Azreen Mohd Ariffin
Research Fellow, Forensic Engineering
Centre, Universiti Teknologi Malaysia



Ir. Ma Lam Fatt
Malaysia Marine Heavy Engineering
(MMHE)



Tentative - Day 1

15 October 2024 (Tuesday)

8.15 am - 8.30 am : Registration

8.45 am - 9.00 am : Opening ceremony

Welcome and introductory remarks
Ir. Ts. Gs. Br. Dr. Cassidy anak Morris
(Director of Public Works of Sarawak)

9.00 am - 9.30 am : Photo Session

9.30 am - 12.30 pm : **1st Session (Geotechnical Forensics and Ground Investigation)**

Speaker 1 : **Sr. Ts. Dr. Radzuan Saári**
(Senior Lecturer, Universiti Teknologi Malaysia)

Speaker 2 : **Ir. Dr. Lee Lin Jye**
(Ketua Penolong Pengarah Kanan, JKR Kuching
Cawangan Cerun & Forensik)

Speaker 3 : **Ir. Chow Chee Meng**
(Director, G & P Geotechnics)

12.30 pm - 1.00 pm : **Forum Question & Answer Session**
Moderator : Assoc. Prof. Ts. Dr. Izni Syahrizal
Ibrahim

1.00 pm - 2.00 pm : Lunch Break

2.00 pm - 5.00 pm : **2nd Session (Advanced NDT for Forensics Investigation)**

Speaker 1 : **Tengku Sarah Tengku Amran**
(Agensi Nuklear Malaysia)

Speaker 2 : **Assoc. Prof. Dr. Muhd Norhasri**
(Senior Lecturer, Universiti Teknologi Mara)

Speaker 3 : **Mr. Izwan Zainal Abidin**
(CEO, Terra Drone Technology Malaysia
Sdn. Bhd)

5.00 pm - 5.30 pm : **Forum Question & Answer Session**
Moderator : Ir. Dr. Noor Nabilah Sarbini

5.30 pm : Tea Break and End of Day 1

*Note : Topic for each Keynote and invited Speaker will be updated accordingly**

Tentative - Day 2

16 October 2024 (Wednesday)

8.00 am - 10.00 am : **3rd Session (Technologies for Structural Health Monitoring)**

Speaker 1 : **Ms. Francesca Brighenti**
(SHM Specialist, Nplus S.R.L Italy)

Speaker 2 : **Dr. Yon Kong Chen**
(Director, VRG Dinamik Sdn. Bhd)

10.00 am - 10.30 am : **Forum Question & Answer Session**
Moderator : Dr. Khairul Hazman Padil

10.30 am - 11.00 am : Coffee Break

11.00 am - 1.00 pm : **4th Session (Advanced Materials Forensics)**

Speaker 1 : **Assoc. Prof. Ir. Dr. Mohd Azreen Mohd Ariffin**
(Universiti Teknologi Malaysia)

Speaker 2 : **Ir. Ma Lam Fatt**
(Malaysia Marine Heavy Engineering)

1.00 pm - 1.30 pm : **Forum Question & Answer Session**
Moderator : Assoc. Prof. Ir. Dr. Ma Chau Khun

1.30 pm - 2.30 pm : Lunch Break

2.30 pm - 4.00 pm : Closing Ceremony
Cultural Show
Award presentation

4.00 pm : Tea Break and End

*Note : Topic for each Keynote and invited Speaker will be updated accordingly**



iForCES'2024

International Forensic Civil Engineering Seminar 2024 (iForCES 2024)

Innovating Solutions in Forensic Engineering
by Virtue of Emerging Technologies

Date : 15 & 16 October 2024

Venue : Imperial Hotel Kuching, Sarawak



Main Organizer:



In Collaboration With:



Supported by:

