



IQM CONEX 2022

Registration

I wish to participate in the **IQM CONEX 2022 Quarry Conference & Exhibition** from 18 - 19 October 2022.

Name:

I/C No:

Date of Birth:

IQM Membership No (if any):

Company Name:

Address:

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Position Held:

Telephone: Fax:

Email:

Enclosed is Cheque / Bank Draft / Money Order No.....

for RM..... payable to “**Institute of Quarrying**

Malaysia Bhd”

Online transaction can be made to:

A/C No: 014187 208342 Maybank

(kindly email bank transaction advise)

PLEASE FORWARD PAYMENT TO:
INSTITUTE OF QUARRYING MALAYSIA BHD

No. 23, Jalan Utama 1/7,

Taman Perindustrian Puchong Utama (Puchong Perdana),

Seksyen 1, 47100 Puchong, Selangor DE, Malaysia.

Tel: 03-8062 4194/5 Fax: 03-8061 8258

Date:

.....
Signature & Chop

General Informaiton

1. Registration Fee

Member : RM 1050.00

Non-Member : RM 1150.00

Government Officers : RM 1050.00

Registration Fee (early bird before 1 October 2022)

Member : RM 900.00

Non-Member : RM 1000.00

Government Officers : RM 900.00

Group discount

I) A discount of five percent (5%) on the registration fee will be given to a group of 2 - 4 participants.

II) A discount of ten percent (10%) on the registration fee will be given to a group of 5 or more participants.

2. Accommodation

Palm Garden Hotel, IOI Resort, the official hotel of **EDTQ 2022** offers special room rates for all participants. Kindly complete attached reservation form and return to IQM. Email to: admin@iqm.com.my

Palm Garden Hotel, IOI Resort

62502 Putrajaya, Malaysia.

Tel: 603-8943 2233 Fax: 603-8948 6568

Website: www.palmgarden.com.my

Room Rates:

Deluxe King - Single: RM 286.20 nett (inclusive of breakfast for 1 pax)

Deluxe King - Twin: RM 318.00 nett (inclusive of breakfast for 2 pax)

3. Closing Date

The closing date for registration is 1 October 2022.

4. Cancellation

No refund shall be made for cancellation but replacements are allowed.



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EDTQ 2022

ERA OF DIGITAL TECHNOLOGY IN QUARRYING - THE WAY FORWARD

CPD Hours: 15

18 - 19 OCTOBER 2022

Palm Garden Hotel
Adenium & Begonia Hall
IOI Resort City,
62502 Putrajaya, Malaysia



EDTQ 2022 ERA OF DIGITAL TECHNOLOGY IN QUARRYING - THE WAY FORWARD



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Creating a completely digital quarry is fast becoming a reality and this plays a pivotal role in the development of this next generation of technology and is slowly being embraced now by the quarry operators large and small. Digitalization in quarrying refers to the use of computerized or digital devices or systems and digitized data that are to reduce cost, improve business productivity and transform quarry practices. The quarrying sector needs to acquire the latest knowledge on state-of-the-art technology to stay competitive whilst maintaining the growth momentum of this important industrial sector for a sustainable tomorrow.

The theme for this year's relevant high-impact quarrying conference and exhibition is 'ERA OF DIGITAL TECHNOLOGY IN QUARRYING - THE WAY FORWARD (EDTG 2022)'. Based on the outstanding track record and high response of the private and public sectors for past IQM Conferences, this year's **EDTQ 2022 Quarrying Conference and Exhibition** is definitely going to advance the quarrying industry to another level of world-class excellence through digital technology. Economic growth policies and innovative technology in the quarrying sector worldwide encompasses all the latest economic growth models, leading edge technology, industry guidelines, unique work practices and systems to propel this invigorating industrial sector towards greater global economic growth.

With so many digital technology foresight topics for presentation at **EDTQ 2022**, this high-status event is definitely the de-facto quarrying conference for all directly and indirectly contributing towards the successful progress of this prestigious industrial sector. The objective of **EDTQ 2022** is to allow the regional governments and various international industrial captains a high profile platform to present various concepts and success stories to enhance the quarrying industry; complemented by also the avenue for networking at the local, regional and international level - a 'win-win' scenario for all in the public and private sector.

DAY 1 : 18 OCTOBER 2022

- 8.00am Registration at Palm Garden Hotel, Adenium & Begonia Hall & Arrival of VVIP
- 9.00am Welcome address by Mr Chen Nyet Lin, President, Institute of Quarrying Malaysia
- 9.10am Address & Official Opening by VVIP
- 9.20am Presentation of Quarry Manager's Certificates (QMC)
- 9.25am Presentation of Quarry Manager's Practicing Certificates (QMPC)
- 9.30am Signing of MoU between The Department of Mineral and Geoscience Malaysia & The Institute of Quarrying Malaysia
- 9.35am TEA BREAK & Tour of Exhibition Booths (Indoor & Outdoor)
- 10.30am KEYNOTE ADDRESS: *The Importance of Responsibility and Sustainability in Facing the Climate Change Issues – The Way Forward*
By Tn Hj Hisamuddin bin Termidi, Director General, Department of Mineral & Geoscience Malaysia
- 11.15am PAPER 1: *Engineering a Bright Future*
By Mr Christopher R Barrett, Construction Technology Application Specialist, CATERPILLAR
- 12.00pm PAPER 2: *Performance Optimization of Crushing & Screening Circuits*
By Assoc. Prof. Ir. Dr. Syed Fuad Saiyid Hashim, University of Science Malaysia
- 12.45pm **LUNCH @ Palm Cafe (SPONSORED BY SANY INTERNATIONAL)**
- 1.55pm Short Video Presentation by Volvo
- 2.00pm PAPER 3: *Technology in Blasting : Optimizing the Blast Result and Controlling Flyrock*
By Mr Amir Fakhruddin bin Mohamed, Assistant Manager, Austin Powder Malaysia & Mr Mohammad Hafzuddin bin Mohd Safri, Executive, Austin Powder Malaysia
- 2.45pm PAPER 4: *How to Gain Economic Benefits in Digital Technology for Quarrying*
By Mr Asoktaru Chattopadhyay, Sales Area Manager, Sandvik Rock Processors India
- 3.30pm TEA BREAK
- 4.00pm PAPER 5: *Quarrying in the ESG Era : The Way Forward*
By Mr Zeems Foo Kheng Sin, Chairman, FYS Marketing Sdn Bhd
- 4.45pm PAPER 6: *Sustainability Rating for Quarrying Industry in Malaysia using Sustainability Development Indicators (SDI) Method 2021*
By Ir Juna Azleen bin Abdul Ghani, Deputy Director Sarawak, Department of Mineral and Geoscience Malaysia
- 6.00pm **CONFERENCE DINNER AT THE MARRIOTT PUTRAJAYA (FOOD SPONSORED BY CATERPILLAR & DRINKS SPONSORED BY SANDVIK)**

DAY 2 : 19 OCTOBER 2022

- 9.00am KEYNOTE ADDRESS 2: *In a Digital World that is Rapidly Advancing, It's People Who Will Make the Difference!*
By Mr Shane Brady, President, The Institute of Quarrying Australia
- 9.45am PAPER 7 : *Adopting Digitalisation in Occupational Safety and Health for Quarrying Industries*
By Major Dr Abd Razak bin Abdul Majid ato RMAF (Retired)
- 10.30am TEA BREAK
- 11.00am PAPER 8: *Improving Productivity with INSIGHTHQ Cloud Software*
By Mr Bruce Warner, Asia Pacific Regional Manager, LOADRITE & Mr Potine (PO) Siv, Asia Sales & Application Manager, LOADRITE
- 11.45am PAPER 9: *Development of Mines & Quarry Integrated Monitoring System (MiQIMS)*
By Mr Faizal bin Arshad, Deputy Director Mines & Quarry, Department of Mineral and Geoscience Malaysia
- 12.30pm **LUNCH @ Palm Cafe (SPONSORED BY SAROMA ENGINEERING SDN BHD)**
- 2.00pm PAPER 10: *VERTEX© : Digitalization System to Optimizing Quarry Blasting Result*
By Mr Pascal Montagneux, Business Development Director, EPC Asia Pacific & Mr Slamet Rachman Jaka, Mining Performance Manager, EPC Asia Pacific
- 2.45pm PAPER 11: *Digital Technology in Indian Mines*
By Pragma Shrivastava, Asst. Professor, Department of Computers & IT
- 3.30PM PAPER 12: *Adapting Digitalised Initiatives for Future Quarrying*
By ORICA-CCM Energy Systems Sdn Bhd Technical Team
- 4.15pm **CLOSING SPEECH**
By Mr Chen Nyet Lin, President, Institute of Quarrying Malaysia
- 4.20pm **BEST EXHIBITION STAND AWARD**
- 4.25pm **RAFFLES FOR IQM EDUCATION FUND**
- 5.00pm **TEA BREAK & END OF CONFERENCE**