

# MALAYSIA BRANCH QUARTERLY NEWSLETTER

April 2018  
Malaysia Branch

Institution of  
**MECHANICAL  
ENGINEERS**

Dear Fellow Members,

The IMechE Malaysia Branch has conducted the Annual General Meeting (AGM) on 26<sup>th</sup> March 2018. Congratulations to the newly elected Committee Members.

We are looking forward to seeing you in the coming activities and events.

Our Chief Executive Officer from IMechE UK, Mr. Stephen Tetlow is scheduled to visit Malaysia in June 2018. A networking session with our fellow members will be held on 26<sup>th</sup> June. We wish to meet you then.

**Ir. C.C. Chow**

## Committee Members 2018/2019

### Chairman:

Prof. Ir. Dr. Vinesh Thiruchelvam

### Honorary Secretary:

Dr. Lau Ee Von

### Honorary Treasurer:

Ir. Gerald Victor

### Immediate Past Chairman:

Prof. Ir. Dr. Ong Kok Seng

### Committee Members:

Mr. Chen Khin Fai

Ir. Chow Chee Choy

Mr. Chua Yaw Long

Ir. Eddie Lim Hok Lian

Ir. Mathew Thomas

Dr. Yang Chuan Choong

### Young Member Section (YMS) Chairman:

Mr. Achugovind Kumar

### Honorary Internal Auditors:

Mr. Low Han Yang

Dr. Aklilu Tesfamichael Baheta

## Introduction on 2018/2019 Chairman

Prof. Ir. Dr. Vinesh Thiruchelvam is currently the Dean of Computing, Engineering & Technology at Asia Pacific University of Technology & Innovation (APU). He is a Professional Engineer with the Board of Engineers Malaysia (BEM), a Chartered Engineer with the Engineering Council of UK and is a Fellow of the Institution of Mechanical Engineers (IMechE). He has managed smart city development international projects in India, Russia, Iran, UAE, Qatar, Saudi Arabia, Oman, and Malaysia.

Prof. Vinesh has a wide industrial design exposure for the property sector, ports, oil & gas and power plant industries. His scholarly research areas are in Sustainable Development, Reliability Engineering using Smart Devices with IoT and Data Analytics with Business Intelligence.

## Past Events

### 1.0 Annual General Meeting

The Chairman of 2017/2018 Session, Prof. Ir. Dr. Ong Kok Seng chaired the AGM which was held in Royal Lake Club, Kuala Lumpur on 26<sup>th</sup> March 2018. He expressed his appreciation to the Committee Members of 2017/2018, including the Honorary Internal Auditors, YMS and Student Chapters for their volunteerism and contributions.

Chairman's report and Hon. Treasurer's report were presented and approved before the election of office bearers and Hon. Auditors.

The newly elected Committee Members noted on the suggestion of some members to increase the publicity of IMechE Malaysia Branch events via social media.

## Malaysia Branch Chairman's Message



Thanks to all our members for electing me as the Chairman. It's a great honour.

I look forward to serving the members in Malaysia together with the newly elected Committee. We wish to increase the level of engagement with you

via series of activities. We hope to meet you in our events, and look forward for your active attendance.

**Prof. Ir. Dr. Vinesh Thiruchelvam**

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Prof. Ong (L) and Ir. Gerald presents reports during the AGM

- What drives urban evolution? Are there common underlying mechanisms and universal laws that govern urban development, growth, and change?
- What are the emerging patterns of urbanization throughout the globe, and what are the plausible urban scenarios for the future? How will emerging patterns of urbanization influence key determinants of ecological and human well-being?
- What opportunities and challenges do new technologies, real-time sensors, and big data provide for tackling urban issues?
- What are the most promising innovative technological and institutional solutions for transitioning to sustainable patterns of urban development?
- What kinds of cities do we want to live in?

Prof. Ir. Dr Vinesh Thiruchelvam chaired this one-day forum, with total of five invited speakers:

- 1) **Dr. Farhan Ahmed**, a Chartered IT Professional (CITP) and a Certified Systems and NetWare Engineer.
- 2) **Dr. Mazlan Abbas**, the co-founder and CEO of FAVORIOT Sdn Bhd.
- 3) **Ar. Dr. Loo Kok Hoo**, a Green Architect Specialist who is as a Registered Architect in Malaysia and Singapore.
- 4) **Mr. Ahmad Soalahuddin B Ahmad Termizi**, the Acting Head of Business Development & Strategic communications, Setia Haruman Sdn Bhd.
- 5) **Prof. Ir. Dr Vinesh Thiruchelvam**

## 2.0 Networking

A networking session was held in Symphony Suites, Ipoh on 25<sup>th</sup> January 2018.

We look forward to seeing you in our next networking sessions.

## 3.0 One-Day Seminar on "Smart Cities and Urban Science"

IMechE Malaysia Branch, in collaboration with The Institution of Engineers, Malaysia (IEM) Engineering Education Technical Division (E2TD) and Engineers Australia Malaysia Chapter (EAMC), organized a one day seminar entitled "**Smart Cities and Urban Science**". It was held on **27<sup>th</sup> February 2018** at Wisma IEM.

The seminar was aimed to address the following concerns:

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Prof. Vinesh presents tokens of appreciation to Dr. Farhan Ahmed



Mr. Achugovind presents on introduction to IMechE

## 4.0 Membership Drive

The Hon. Treasurer, **Ir. Gerald Victor**, YMS Chairman, **Mr. Achugovind Kumar**, and the South East Asia Business Development Manager for IMechE, **Mr. Zen Teng** visited Manipal International University on **18<sup>th</sup> April 2018** to promote IMechE.

Achugovind gave an introduction on IMechE to the attendees. Zen presented on the benefits of joining IMechE, while Gerald explained the benefits of being a Chartered Engineer (CEng) and the differences between IMechE and BEM/IEM.

This event successfully attract the interest of the staff and the students of the university.

## Coming Events

### 1.0 Networking

A networking session will be held on **7<sup>th</sup> May 2018 (Monday)** in **Royal Lake Club, Kuala Lumpur**. We look forward to meeting up with you.

### 2.0 Talk supported by IMechE Malaysia Branch, "Preparation for The Next Generation of Engineering Professionals"

Date: 6<sup>th</sup> June 2018  
Venue: UTAR, Kampar Campus  
Speaker: Prof. Ir. Dr Vinesh Thiruchelvam

### 3.0 Chief Executive Officer's Visit and Networking

Mr. Stephen Tetlow, CEO of IMechE UK will be visiting Malaysia in June 2018. A networking session will be held in conjunction with the visit on **26<sup>th</sup> June 2018**. Do join us in this event.

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## **4.0 "Two-Day Forum on Railway" jointly organized with The Institution of Engineers Malaysia (IEM) and Engineers Australia Malaysia Chapter (EAMC)**

Date: 23<sup>rd</sup> and 24<sup>th</sup> August 2018  
Venue: Wisma IEM, Petaling Jaya

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## **Contact Us**

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