February 2017 Malaysia Branch

Institution of MECHANICAL ENGINEERS

Dear Fellow Members,

We were pleased to have our President from UK, Mr. Jon Hilton in Malaysia on a 3-day visit in February. A series of events were organised during his visit. We had a great time networking with our fellow members who active interaction with the President.

Jon also had a chance to meet up with one of our oldest member in Malaysia, Mr. Vallipuram Suntheralingam.

This issue of newsletter is a special coverage on the President's visit and introduction to Mr. Vallipuram Suntheralingam.

Also, please be reminded that our **Annual General Meeting** will be held on $\bf 20^{th}$ March $\bf 2017$ in Kelab Golf Negara Subang.

Ir. C.C. Chow

IMechE President's Visit to Malaysia

Mr. Jon Hilton started his official visit to Malaysia with Mr. Tom Owen, the IMechE International Business Development Manager (IBDM), on 4th February 2017. A welcome dinner was held at the KL Tower with the IMechE Malaysia Committee Members and Young Member Representatives. Among those present were Ir. Mathew Thomas, Chairman of IMechE South East Asia Region (SEAR), Prof. Ong Kok Seng, Chairman of IMechE Malaysia, Dr. M.E. Raghunandan, SEA Young Represantative and Mr. Joel Bharath, YMS Chairman of Malaysia Branch.



Jon Hilton and Tom Owen in welcoming dinner with IMechE Committee Members at KL Tower.

Visit to Airbus Helicopter, Subang

A technical visit to Airbus Helicopter, Subang was organized by the IMechE Student Chapter (SC) of Universiti Putra Malaysia (UPM) in the morning of $5^{\rm th}$ February. Jon, Tom, Mathew & Raghu were invited to join the visit. Thanks to the management of Airbus Helicopter, Subang for the warm welcome and fruitful visit.



Group photo in Airbus Helicopter, Subang.

Universiti Putra Malaysia (UPM)

Mr. Jon Hilton was also invited to UPM for a series of events on 5^{th} February.

A talk titled "Top Tips for What Matters to Clients/Employers" was presented by Jon which was jointly organized by IMechE Malaysia, UPM, The Institution of Engineers Malaysia (IEM) and Engineers Australia Malaysia Chapter (EAMC). Using examples from his career, Jon illustrated what had helped him thus far. It was an inspiring session to the audience, especially the large group of members of the IMechE Student Chapter (SC) of UPM.

Immediately after the talk, the UPM IMechE SC was officially launched by Jon. Being the 18th IMechE SC in Malaysia, this indeed was an encouraging outcome of membership drive efforts.

February 2017 Malaysia Branch

Institution of MECHANICAL ENGINEERS



Audience listening to talk by the IMechE President at UPM



Group photo after launch of UPM IMechE Student Chapter.



Launching of UPM IMechE Student Chapter.

Networking with Members

A networking session was held in the Royal Lake Club, Kuala Lumpur on 5^{th} February evening, where the IMechE President, Mr. Jon Hilton and the IBDM, Mr. Tom Owen were our guests of honour.

It was a great opportunity to share views and experience between our fellow members with Jon and Tom. The President, Jon also met up with one of our Malaysia Branch oldest member Mr. Vallipuram Suntheralingam.

February 2017 Malaysia Branch

Institution of MECHANICAL ENGINEERS



Jon Hilton and Vallipuram Suntheralingam at the networking session.



Jon addressing members during the networking session at the Royal Lake Club



Group photo of the networking event.

Universiti Tenaga Nasional (UNITEN)

Mr. Jon Hilton, accompanied by Ir. Mathew Thomas and Mr. Tom Owen held a meeting with the Vice Chancellor on $6^{\rm th}$ February. Both parties discussed on future collaboration between IMechE and UNITEN.



The IMechE President, Jon discussing with UNITEN Vice Chancellor, Dato' Prof. Ir. Dr. Kamal Nasharuddin Mustapha. Looking on is IMechE ALO of UNITEN Mr. Chua Yaw Long.

February 2017 Malaysia Branch

Institution of MECHANICAL ENGINEERS

Following the meeting, gathering with the UNITEN IMechE Student Chapter was organized. Speeches were delivered by the UNITEN Vice Chancellor and the IMechE President, followed by presentation by the Student Chapter.

Taylor's University

The IMechE President has also visited Taylor's University, where a meeting with the Vice Chancellor was held. A tour to the Engineering Laboratory was held during the visit.



A/P Ir. Dr. Satesh (Acting Dean of Engineering), Joel, Mathew, Prof. Michael Driscoll (VC & President of Taylor's University), Jon and Tom during visit to Taylor's University.

The Institution of Engineers Malaysia (IEM)

A courtesy visit to The Institution of Engineers Malaysia (IEM) was held on the afternoon of the 7th February. The attendance from IMechE included:

- Mr. Jon Hilton, President
- Mr. Tom Owen, International Business Development Manager
- Ir. Mathew Thomas, Chairman of South East Asia Region (SEAR)
- Prof. Ong Kok Seng, Chairman of IMechE Malaysia.

- Dr. Lau Ee Von, Honorary Secretary of IMechE Malaysia
- Ir. Gerald Victor, Honorary Treasurer of IMechE Malaysia
- Mr. Joel Bharath, Young Member Section Chairman, Malaysia

Among those present from IEM were:

- Ir. Tan Yean Chin, IEM President
- IEM Mechanical Engineering Technical Division (METD) and E2TD Committee Members



Meeting between IMechE and IEM.

Following the visit to IEM the President delivered the George Stephenson Lecture (GSL) to IEM/IMechE/EAMC members. The GSL, "Engineering Your Own Future" highlighted his sources of inspiration and the reasons behind his career choices, as well as shared insights he learnt along the way. Jon also shared some of the key milestones he reached on the road to becoming President. He also encouraged every engineer to have a mentor and at least one mentee.

The President's 2-day fruitful visit to Malaysia was concluded by IEM hosting a dinner to our visitors after the GSL.

February 2017 Malaysia Branch

Institution of MECHANICAL ENGINEERS



President taking questions from the floor after the GSL at IEM.

Introduction on Mr. Vallipuram Suntheralingam

We would like to take this opportunity to introduce to our fellow members one of our oldest members in Malaysia, Mr. Vallipuram Suntheralingam, or better known as Lingam.



Shortly after he was born in Ceylon in 1934, Lingam came to Malaya. His early education was in Methodist Boys School Kuala Lumpur from 1941 to 1952, he thereafter furthered his education in Technical College Kuala Lumpur from 1953 to 1956.

Lingam later was awarded the Colombo Plan Scholarship and was sent to the University Of Western

Australia where he pursued Mechanical Engineering from 1958 to 1960.

His career started with Public Works Department (PWD) in 1958 as a Technical Assistant in Federal Workshop Kuala Lumpur and returned in 1960 as an Engineer.

Due to his love and passion for Engineering, his career accelerated at a rapid pace. He left PWD in 1968 and joined UMW in 1969 as Chief Engineer at age of 35. Among his achievements were:

- Promoted as Group Chief Engineer in the same year.
- Founder Director of UMW Construction in 1970.
- General Manager of UCI (UMW heat treatment plant).
- Was responsible in designing and construction of UMW Workshop, which is still in use till date.

From 1968 to 1970, he was approached by the Government to spearhead the Board of Engineers of PWD Nationwide, this was due to his vast knowledge in many areas of Engineering.

In 1979, he joined Jomalina where he served as an Advisor (Controller) till 1983. He then spent a few years in retirement before approached by Shanu Engineering in 1990 to be in the Board. He served them for 26 years, and retired in 2015 at age of 82.

He now spends time with grandchildren.

Lingam married in 1961 and has 5 sons and 7 grandchildren, (wife passed on in 2012). Eldest son is a retired Chartered Electrical Engineer; Second son is a Kidney Specialist; Third son is in Finance; Fourth son is in Information Technology; Fifth son is a Chartered Marketer.

His advice to young engineers - "Be conscientious, be prepared to accept ideas and put it into good engineering practice".

February 2017 Malaysia Branch



CONGRATULATIONS

TO

UNIVERSITI TENAGA NASIONAL (UNITEN) STUDENT CHAPTER

on winning the
IMechE Malaysia Best Student Chapter
Award 2016

SPECIAL ANNOUNCEMENT

Annual General Meeting

Venue: Kelab Golf Negara Subang

Date: 20th March 2017

Do send in your nomination for office bearers for the

Year 2017 / 2018!

Contact:

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