

# 29<sup>th</sup> Conference of ASEAN Federation of Engineering Organisations 2011

By Mr. Shuhairy Norhisham Grad. IEM

Shuhairy Norhisham Grad. IEM is Chairman of Young Engineers Section, IEM for session 2011/2012.

n November 2011, *Persatuan Ukur Jurutera & Arkitek* (PUJA) hosted the 29<sup>th</sup> Conference of ASEAN Federation of Engineering Organisations (CAFEO-29) with the theme "Sustainable Urbanization: Engineering challenges & Opportunities". The theme is in line with ASEAN Federation of Engineering Organizations (AFEO) members' commitment to sustainable urbanization. It was held at The Rizqun International Hotel in Bandar Seri Begawan, Brunei Darussalam on 27 - 30 November 2011.

About 1000 engineers from the 10 ASEAN countries attended the conference along with several observers from The World Federation Engineering Organization (WFEO), ASEAN Academy Of Engineering and Technology (AAET), engineering organizations from the US, Japan, the Republic of Korea, China, India, and others, as well as institutions and businesses also sent representatives to the conference.

## Day 1 (27 November 2011)

IEM delegates reached Bandar Seri Begawan around 9.00am in morning. The delegate joined the half day city tour to visit mosque, royal museum and Kampung Ayer. At the same time, the CAFEO President Cup Golf tournament was organized at Empire Golf and Country Club.

In the evening at 5.00 p.m. a parallel meeting was organizing namely; Working Group on Environmental and Energy chaired by Dato' Paduka Prof. Dr. Ir. Keizrul Bin Abdullah and AFEO Award Committee Meeting chaired by a representative from Vietnam Union of Science and Technology Associations (VUSTA). Thereafter, the ASEAN Engineers Register Commission meeting started from 6.30pm chaired by Ir. Choo Kok Beng.

The delegates were then served a welcome dinner at The Rizqun International Hotel. Prize giving ceremony for CAFEO President Cup Golf tournament was held during dinner. This year champion was Persatuan Ukur Jurutera & Arkitek (PUJA).

## Day 2 (28 November 2011)

In 2<sup>nd</sup> day of CAFEO, most of the delegates attended the various working group discussions.

Starting with meeting for Working Group on Education and Training of Capacity Building chaired by the Institution of Engineers, Singpore. In parallel, one meeting for Working Group on Disaster Preparedness, Mitigation & Management chaired by the Institution of Engineering and Technology (IET).

After a break one, the Ad Hoc Working Group on ASEAN Engineer Inspectors was organized.

In the meantime, the Young Engineers of ASEAN Federation of Engineering Organizations (YEAFEO) was held at another meeting room chaired by Mr. Muhd Nazri bin Hj Tuah from Young Engineers PUJA. Among issues had been raise is the number of young engineers register with Associate ASEAN Engineers (AAE). It been update as per this meeting there are 500 young engineers known as AAE. YEAFEO had agreed to promote more about AASE in each country.

After a lunch, AFEO Governing Board Meeting chaired by PUJA started and the meeting end with tradition of exchange token/souvenir by each country at the end of meeting.

For YEAFEO group, after lunch there was young engineer's country reports presentation whereby all YEAFEO countries presented their young engineers activities and progress.

On the night, Young Engineers PUJA brought the young engineers to a night market near The Rizqun International Hotel.



Young Engineers Chairperson in all ASEAN countries during YEAFEO meeting



CAFEO 29<sup>th</sup> Opening Ceremony

CAFEO is held annually, hosted in rotation by each member of AFEO since 1982. The official opening ceremony was held on 29<sup>th</sup> November 2011 at The Rizqun International Hotel and been officiated by Yang Berhormat Pehin Orang Kaya Indera Pahlawan Dato Seri Setia Awang Haji Suyoi Bin Haji Osman, Minister of Development of Brunei Darussalam.

The event proceeded with keynote speeches By Mr. Philip Yeo from Spring Singapore and Signbridge International Investments, Singapore and Dato' Paduka Prof. Dr. Ir. Keizrul Bin Abdullah from The Institution of Engineers, Malaysia.



Keynote speech by Mr. Philip Yeo



Keynote speech by Dato' Paduka Prof. Dr. Ir. Keizrul Bin Abdullah



One of the cultural performances during the opening ceremony



Ir. Vincent Chen Kim Kieong, the president of The Institution of Engineers, Malaysia with others delegates entering the hall with honour

After the lunch, the conference continued with country reports being presented by AFEO Member Organizations.

At night, young engineer delegates were invited by young engineers PUJA for a dinner at Lotus Restaurant and then to a night tour at the waterfront.

## Day 4 (30 November 2011)

The technical sessions were held the on Day 4, and were separated into five main topics in lieu with CAFEO 29 theme, with about 55 papers presented.

- 1. Research, Innovation & Professional Development
- 2. Energy, Resources & Materials
- 3. Infrastructure, Buildings & Construction
- 4. Manufacturing, Automotion & ICT
- 5. Health, Safety, Security, Environment & Quality Management

## **Technical Visit**

Delegates in three different groups were taken on a technical visit to Brunei Methanol company Sdn Bhd (BMC), Kampong Ayer Housing Development Area and Meragang National Housing Scheme Site.





Technical visit to Kampong Ayer Housing Development Area

The construction of the first housing project in Kampong Ayer was also known as the Kampong Bolkiah Yayasan Sultan Haji Hassanal Bolkiah Housing Scheme. The main purpose of constructing the house was to provide properly constructed accommodations for the expanding population of Kampung Ayer and to maintain its heritage.

## **Closing Ceremony Dinner and Award**

The closing ceremony was held at the main ball room Empire Hotel. The closing speech was given by Dato Paduka Haji Idris Bin Haji Abas, President of PUJA. There was handover of CAFEO flag from AFEO to President of BEC, Cambodia. As in the tradition of CAFEO, delegates from respective countries including observers performed songs and dances at the farewell performance.

The next CAFEO will be held in Cambodia.



Malaysian delegates during Farewell Performance Dinner