

Hong Kong Young Engineers Fostering Partnership on International Stage

YOUNG MEMBERS COMMITTEE

By Ir Tak TANG and Mr Howard KWOK

The ASEAN engineers meet annually and it is Singapore's turn to be the host this year. The YMC is pleased to be invited again as an observer to represent Hong Kong at the Young Engineers of ASEAN Federation of Engineering Organisations (YEAFFEO) conference from 12 to 15 November 2018. It is a magnificent celebration of the diversity in the engineering industry and greatly matches this year's YMC theme "Step Out • Step Up" in gaining international exposure and building global views among our members.

Singapore, located at the world's crossroads, is building the largest transshipment port, Tuas Port. Did you know a future major competitor to transshipment is 3D printing, whereby sellers can send the design directly to buyer countries for printing? We also visited the Singapore URA and Gardens by the Bay to learn more about the planning of the newly reclaimed Marina Bay and greening achievements.

A series of seminars based on Railway and Education were organised throughout the week, gathering experts worldwide. The YMC was fortunate to witness the conferment of AFEO Distinguished Honorary Patron Award to the Malaysian Prime Minister Dr Mahathir Mohamad for his achievements in mega infrastructure projects.

The emergence of technopreneurs gives rise to solutions to many complex problems in the world. The "Start-up Challenge" workshop invited the inventor of portable water filter WateROAM. The delegates learnt to use the "Value Proposition Canvas" to design products in solving common problems.

A main highlight of YEAFFEO is the meetings! Firstly, each institution reported their year plan and the latest trend in their respective engineering industry. Secondly, YEAFFEO board discussed the collaborations among the countries in the upcoming year. It was eye-opening to see different countries coming together and achieving great goals. The YMC also shared experience on railway development and disaster preparedness.

After 4 days of close collaboration, we have understood each other better and built strong friendships. Everyone dressed up in their national costumes to the closing dinner and performed their country's songs and dances to mark this spectacular evening. We look forward to the next meeting in Jakarta, Indonesia in 2019!



Delegates from different Asian Economies celebrating the diversity