

Co-organizers:



Building Services Operation and
Maintenance Executives Society

屋宇設備運行及維修行政人員學會



AEEMM

澳門機電工程師學會

Associação dos Engenheiros Electrotécnicos e Mecânicos de Macau
The Macao Institution of Electrical and Mechanical Engineers

Joint Technical Visit on Green & Innovative Infrastructure in Hong Kong

- Date** : 17 November 2018 (Saturday)
- Venues & Time** : (1) Alice Ho Miu Ling Nethersole Hospital in Taipo (10:00 – 12:00)
Address: 11 Chuen On Road, Tai Po, New Territories
(2) Waste Electrical and Electronic Equipment Park (WEEE-PARK) (14:00 – 16:00)
Address: Lots P2-P4, Eco Park 133 Lung Mun Road Tuen Mun Area 38, Tuen Mun N.T. HK
- Time** : 09:00 to 17:00
- Assembly Time & Pick up Point 1** : 08:45 Bus/Taxi Station (B1) China Hong Kong City, 33 Canton Road, Tsim Sha Tsui, Kowloon
- Assembly Time & Pick up Point 2** : 09:15 at Pai Tau Street (nearby Leisure and Cultural Services Headquarters / Shatin MTR Station)
- SPEAKER** : Representatives from the respective host organizations

Visit Highlights and Agenda

AM Section: Visit on Combined Heat and Power (CHP) System Application in Alice Ho Miu Ling Nethersole Hospital

Utilizing landfill gas to fuel the combined heat and power (CHP) system to generate electricity and supply steam and hot water for various hospital facilities, Alice Ho Miu Ling Nethersole Hospital is the first hospital in Hong Kong to adopt such an environmentally friendly system, adding another milestone in the development of renewable energy in Hong Kong. Not only does this system save electricity costs for the hospital, it also reduces carbon emission effectively.

This captioned project has just won an international award presented by the Association of Energy Engineers - the “Energy Project of the Year 2018 – Pacific Rim Region”. It would be a valuable opportunity for our members to learn about the smart usage of the CHP system, the benefits of distributed energy system and social engagement on sustainability.



PM Section: Visit on WEEE PARK in ECO-PARK

The WEEE-PARK located at the EcoPark in Tuen Mun is a sophisticated new recycling facility located on a 3-hectare site. The waste recycling and treatment facilities of WEEE-PARK has adopted advanced technologies for treating waste electrical and electronic equipment (WEEE) and turning the waste into reusable materials such as plastics and metals to valuable secondary raw materials through a series of detoxification, dismantling and recycling processes. WEEE-PARK has a wide range of green building features, and is to be accredited in accordance with the BEAM Plus standard.

The Hong Kong Government, through open tender, commissioned ALBA Integrated Waste Solutions (Hong Kong) Limited to design, build and operate WEEE-PARK to provide the required capacity for the proper recycling and treatment of locally generated WEEE to meet the increasing demand upon the implementation of the waste producer responsibility scheme (WPRS).



Visiting tour at WEEE · PARK will be introduced the facilities of:

- Facility and green feature inside the building
- Introduction of REE (Regulated Electrical Equipment)
- Introduction of REE (Regulated Electrical Equipment) Treatment Line
- The influence of disposal of E-waste

Fee

Free of Charge and with free shuttle bus service between assembly point and visiting venues. Free lunch will be arranged at restaurant.

Media

Cantonese supplemented with English Terminology / PPT presentation

Request of CPD Certification

6-hour CPD certificate will be jointly issued by BSOMES and AEEMM for qualified attendants.

Registration & Enquiries

This technical visit is free of charge with a maximum capacity of 25 and is based on first-come-first served. For registration, please enroll at "[Click here for Event Online Signup](#)".

The application is only accepted from BSOMES and AEEMM Members. The deadline for application is **5 Nov 2018 (Mon)** or when the registration is full. Name of successful applicants will be informed by receiving a Confirmation Email about one week (7 days) before the date of visit. A copy of the confirmed email is required to be presented at the registry of the assembly point for verification. If the applicants have not received the confirmation e-mail on the aforesaid email confirmation date, their applications will be regarded as not successful. A 6-hour CPD of attendance certificate will be dispatched after attending this visit. Please collect it before leaving.

Insurance

Limited accident insurance will be particularly provided for Members at the venue whilst passenger insurance will be separately provided by the shuttle service provider for all passengers. If deemed necessary, participants are encouraged to arrange their own insurance for protection against any accident coverage for the whole technical visit.

If typhoon signal no. 8 or black rainstorm signal is in force and still hoisted after 06:00 am of aforesaid visiting date, the visit would be cancelled without further arrangement or notification.

Enquiry

For enquiry, please contact Ir Vincent Cheung at 9149 0909 or email to bsomeshk@gmail.com.