

About the Workshop

Solar is one of the leading renewable energy and is contributing heavily towards developing low carbon nation. Today, solar energy technology has become competitive to other conventional energy systems. However, the major challenge is the awareness and acceptance of solar technology among the community, and policies behind the technology. Still the use of solar energy in residential and commercial sector is not common. One of the major changes in solar business policies is the implementation of net energy metering (NEM). In this context, the Clean Energy and Portable Water cluster under Advanced Engineering Platform (AEP), Monash University Malaysia in collaboration with professional institutions and industrial partner is pleased to announce one day workshop which aims to provide better understanding of the solar energy technologies, economics, policies, guidelines and possible future way forward. The workshop will have hands-on practical session of solar system and a visit to solar PV facility.

Speakers:



Pn Azah Ahmad is Director of Renewable Energy Technology in SEDA under Ministry of Energy, Technology, Science, Environment and Climate Change. Her main role is to manage BIPV systems installations within the MBIPV project including designing, checking system design by the service provider, supervising up to commissioning.



Mr Ko Chuan Zhen is the CEO and co-founder of Plus Solar, a multi-award winning clean technology company in Malaysia. Combined with great leadership, passion and in-depth knowledge in renewable energy, he has made Plus Solar the industry leader together with a team of passionate co-workers who give their best to achieve the company's vision and mission. To date, Plus Solar has powered more than 700 buildings and 100MWp in power capacity for the country with solar PV technology.



Mr Ryan Oh Zi is the CTO and co-founder of Plus Solar. He has spearheaded multiple Solar PV projects in the past and is now in charge of the company's technology development, with the aim to create breakthrough clean technology that can be applied to numerous market segments, helping commercial and industry users alike to accelerate their transformational energy shift experience from polluted to clean energy.



Dr Sulaiman Shaari is Associate Professor at Universiti Teknologi Mara. He has been involved in photovoltaic (PV) system applications research and development since 1995 and is the first Malaysian to obtain PhD in this area in Malaysia. He is actively involved in many governmental and international projects related to solar PV system.

Organised by:



Building nation towards clean energy: Guidelines & promotion of Solar PV technologies

25 October 2018 (Thursday)

8.30am - 5pm

Monash University Malaysia

Supported by:

- Sustainable Energy Development Authority (SEDA), Malaysia, Agency under Ministry of Energy, Science, Technology, Environment, and Climate Change (MESTECC).
- Institution of Engineers Malaysia (IEM)

Malaysia Branch

Institution of
MECHANICAL
ENGINEERS



ENGINEERS
AUSTRALIA
Malaysia Chapter



Time	Program *
8.30am	Registration and morning coffee
9am	Welcoming Speech
9.05am	Opening speech
9.30am	Keynote talk by Puan Azah Ahmed, SEDA Malaysia, MESTECC
10am	Invited talk by Mr Ko Chuan Zhen, Plus Solar
10.15am	Tea break and networking
10.30am	Invited talk by Dr Sulaiman Shaari
11am	Invited talk by Mr Ryan Oh Zi, Plus Solar
11.30am	Monash Research activities in clean energy
12noon	Panel discussion session, Q&A
12.30pm	Lunch break & networking
1.30pm	Depart to commercial solar facility
4pm	Arrival at Monash
4.15pm	Certificate Award Ceremony and end of workshop

* Program may be subjected to change.

Who should attend?

- Energy managers
- Engineers
- Professional Engineers
- Academicians
- Researchers
- Students
- Community
- Any personnel that can benefit from the workshop

How to apply and registration fees

Registration fee — RM 50 for student
 RM 150 for Member (EI, IEM, IMechE and EA)
 RM 200 for Non-member
 (provide name as you wish it to appear in the certificate)

Payment to — Monash University Malaysia Sdn Bhd (Public Bank Berhad,
 Account no: 307 412 960 5, Swift code: PBBEMYKL)

Deadline : Friday, 12 October 2018 before 6 pm.

Confirmation of participation would be sent via e-mail.
 The fees include participation in all technical sessions, food and certificate.

Please register online using the link below:

<https://www.monash.edu.my/clean-energy>

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For further enquiry, please contact:

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