



The Institution of Engineers, Malaysia

Bangunan Ingenieur, Lots 60/62, Jalan 52/4, Peti Surat 223, 46720 Petaling Jaya, Selangor Darul Ehsan
Tel: 03-79684001/2 Fax: 03-79577678 E-mail: sec@iem.org.my IEM Homepage: <http://www.myiem.org.my>

TALK ON

“Renewable Energy in the Context of Sustainable Development”

Organised by the Mechanical Engineering Technical Division, IEM
BEM Approved CPD/PDP Hours: 2 Ref No: IEM16/HQ/231/T

Date : 19 July 2016 (Tuesday)
Time : 5.30 pm – 7.30 pm (Refreshments will be served at 5.00pm)
Venue : C&S & TUS Lecture Room, 2nd Floor, Wisma IEM, Petaling Jaya, Selangor
Speaker : Ir. Dr. Aidil Chee Tahir

SYNOPSIS

The volatile and cyclical nature of business is a common phenomenon that plagues the oil and gas industry. The recent drastic economic downturn where at the middle of 2014 saw oil prices falling more than 70 percent has caused many oil and gas companies which in recent years had made record profits, to see their earnings plummeted leading them to decommission many of their oil rigs and gas plants while sharply cutting investments in both exploration and production. Several of these companies have now consequently become insolvent resulting in a global wide retrenchment of oil and gas workers. This crisis has prompted policy makers, governmental organizations and investors to rethink and reconsider investing in renewable energy as investment in fossil fuels such as oil and gas are now being viewed as an increasingly risky proposition. As such, renewable energy is seen as the energy solution for the future and also as a strategy to solve the issues of global warming and climate change. However is renewable energy really in line with the concept of sustainable development? Does renewable energy help to achieve sustainable development in a coherent and holistic manner? This presentation discusses the relationship between renewable energy and sustainable development, and explores to what extent renewable energy is sustainable.

BIODATA OF SPEAKER



Ir. Dr. Aidil Chee Tahir has more than 14 years of experience working in the corporate sector of Malaysian GLCs focusing on areas of corporate sustainability and corporate strategy. He obtained a Doctor of Philosophy in the field of sustainability metrics from the Engineering Science Department at the University of Oxford and read a degree in Mechanical Engineering at Imperial College London. He is a certified Professional Engineer by the Board of Engineers Malaysia and a corporate member with the Institution of Engineers Malaysia (IEM). He also serves as the secretary and treasurer on the Mechanical Engineering Technical Division of IEM.

Ir. Dr. Kannan M. Munisamy
Chairman
Mechanical Engineering Technical Division, IEM

ANNOUNCEMENTS TO NOTE:

- Preferential admission to talk shall be accorded to IEM members (pre-registration and online registration are NOT required). Telephone and/or fax reservation will NOT be entertained.
- Non members may also attend the talk but will need to pay a registration fee of RM50 and an administrative fee of RM15. GST is inclusive.
- For members of affiliated organisations, there will be no registration fee payable. However, they are requested to produce their membership card as proof of membership. For the list of affiliated organisations, please refer to IEM website at www.myiem.org.my under International/MoU.
- Limited seats are available on a "first come first served" basis (maximum 100 participants).
- IEM members are required to produce membership cards for confirmation of attendance (CPD purpose).
- Latecomers will not be allowed to enter if the lecture hall is full nor be entitled to CPD.
- *IEM members who fail to produce their membership cards will be charged a fee of RM25.00. GST is inclusive.*

ADMINISTRATIVE FEE

- Kindly be informed that an administrative fee of RM15 is payable for talks organized by IEM. GST is inclusive.
- The fee would be used to cover overhead costs, building maintenance expenses as well as contribute to Wisma IEM Building Fund.
- All contributions will be deeply appreciated by IEM.
- Student Members are however exempted.

PERSONAL DATA PROTECTION ACT

I have read and understood the IEM's Personal Data Protection Notice published on IEM's website at <http://www.myiem.org.my> and I agree to IEM's use and processing of my personal data as set out in the said notice.

CPD HOURS CONFIRMATION

Name:

Membership No:

Signature: