

THE INSTITUTION OF ENGINEERS, MALAYSIA

Bangunan Ingenieur, Lot 60/62, Jalan 52/4 Peti Surat 223. 46720 Petaling Jaya, Selangor Darul Ehsan Tel: 603-7968 4001/2 Fax: 603-7957 7678 E-mail: sec@iem.org.my IEM Homepage: http://www.myiem.org.my

Talk on Sustainable Palm Oil Production - Kulim (M) Bhd Experience

Organized by Agricultural and Food Engineering Technical Division, IEM BEM Approved CPD/PDP Hours: 2 Hours Ref No: IEM14/HQ/280/T

Date : 12 August 2014 (Tuesday)
Time : 5.30 pm - 7.30 pm

Venue : C&S & TUS Lecture Room, 2nd Floor, Wisma IEM,

Petaling Jaya

Speaker: Ir. Hj. Izhar Mahmood

SYNOPSIS

Sustainability is a holistic concept, and encompasses three key elements, often referred to as the 3Ps. –People, Planet and Profit. These key concepts are derived from the 'Brundtland Commission' which stated that "sustainable development seeks to meet the needs and aspirations of the present generation without compromising the ability to meet the needs of those in the future." Based on this definition, sustainability is all about the efficient management of present resources to meet future needs. In the context of the Malaysian oil palm industry, "sustainability is all about the long-term security of the supply chain if the oil palm business is to continue with brand values and consumer trust.

This talk provides a clear picture of how the oil palm industry in Malaysia is strives to strike a holistic balance between social, environmental and economic needs of country and people in achieving its sustainable development through three major needs:

- Social development of the Malaysian people.
- Conservation and management of the environment.
- Ensuring progress of the nation as a whole via economic development.

BIODATA OF SPEAKER

Ir. Hj. Izhar Mahmood graduated from Universiti Pertanian Malaysia in 1979 with a Bachelor of Engineering (Agriculture) and holder of 1st Grade Steam Engineer's Certificate since 1985. He is a MPOA Council member since 2011, a MPOB Committee Member on Training Palm Oil Milling and the industry's panel advisor at Universiti Putra Malaysia (UPM) since 2010 and Universiti Malaysia Perlis (UniMAP) for bio-processing engineering since 2012. He is a Member of Program Advisory Committee (PAC) until 2016 and a Chairman of MAPA sub-committee on Palm Oil Mill since 2010. Ir. Hj Izhar Mahmood has worked as Mill Manager on 1990 to 1994, General Manager of Mill 1994 to 2002, Director of Engineering 2002 to 2013 and Director of Special Projects until his retirement on 1 July 2014.

Ir. Assoc. Prof. Dr. Chin Nyuk Ling

Chairman Agricultural & Food Technical Division, IEM

ANNOUNCEMENTS TO NOTE:

- Talk is for IEM members only (<u>pre-registration and online registration are NOT required</u>)
- (telephone and/or fax reservation will NOT be entertained)
- Non members may also attend the talk and will be charged a registration fee of RM50 and an administrative fee of RM10.
- For affiliate members, there will be no registration fee. However, they are requested to produce their membership card as proof of membership. For the list of affiliates, please refer www.myiem.org.my/content/memorandum of understanding-469.aspx.
- Limited seats available on a "first come first served" basis (maximum 110 participants).
- IEM members are required to produce your 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 RM20.00.

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- The fee would be used for overhead costs, building maintenance expenses as well as to support the purchase of the new building.
- All contributions will be deeply appreciated by IEM
- Students are however exempted.
- Your understanding is greatly appreciated.

CPD HOURS CONFIRMATION

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