

The Institution of Engineers, Malaysia

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DATO' IR. PROF. DR. CHUAH HEAN TEIK ENGINEERING EDUCATION PRESTIGE LECTURE SERIES ON "ECO-STRATEGY: DEVELOPMENT OF BUSINESS AND TECHNICAL TOOLS FOR ENVIRONMENTAL SUSTAINIBILITY"

(Organized by the Engineering Education Technical Division) BEM Approved CPD/PDP: 2 hours Ref: IEM16/HQ/077/T

Date: 12 March 2016 (Saturday)

Time : 9.00am-11.00am (Refreshments will be served at 8.30am)

Venue : Auditorium Tan Sri Prof. Chin Fung Kee, Third Floor, Wisma IEM.

Speaker: Prof Dato' Ir. Zaini Bin Ujang

Synopsis

Speaker would like to shed a little light on what is sustainable development, why do we need sustainable development and how is sustainable development achieved through the eco-strategy and eco-culture.

About the Speaker:

Zaini Ujang is the Secretary General, Ministry of Higher Education, Malaysia since July 2015. He was the Secretary General II, Ministry of Education Malaysia (June 2013 -July 2015), the fifth Vice-Chancellor of University Technology Malaysia (October 2008 - May 2013) and the first recipient of the prestigious Merdeka Award for the category of Outstanding Scholastics Achievement in 2009. He was Chairman of the task force for preparing Malaysia Higher Education Blueprint (2015 - 2025) and spearheading the governance and financial sustainability shifts. He also heading UTM transformation program to be research technical university from 10% to 50% enrolment of graduate students within five years (2008 - 2013); and initiated research collaborations with MIT, Imperial College London, Cambridge and Oxford. His academic contributions are in the field of environmental management and technology, particularly water and wastewater treatment sustainable resource strategies and industrial ecology. Apart from his involvement in his academics, he also served on various public agencies such as Chairman of Environmental Quality Council, Malaysia (since 2009), and member of National Water Services Commission (2007 - 2014). He has written more than 250 scientific papers published in leading academic journals and proceedings, and 33 books on environmental engineering, water sustainability, higher education and learning innovation. He is also active in voluntary bodies: Vice-President of International Water Association (2004 - 2006), Editor of Water Science and Technology since 2000 and President Harvard Business School Alumni Club of Malaysia (2016). He is a Fellow at the Swedish Royal Physiographic Society in Lund (Sweden), Fellow at the Science Academy (Malaysia) and Fellow at the Institute of Chemical Engineering (UK). He is also registered as a Professional Engineer (Malaysia), Chartered Engineer (UK), Chartered Scientist (UK), Chartered Water and Environmental Manager (UK). He was also a Visiting Professor at MIT (the United States), Imperial College London (UK), and Kyoto and Tokyo University Japan.

Ir. Prof. Dr. Vinesh Thiruchelvam Chairman Engineering Education Technical Division

ANNOUNCEMENTS TO NOTE:

- Preferential admission to talk shall be accorded to IEM members (preregistration and online registration are NOT required).
- Nonmembers may also attend the talk but will need to pay a registration fee of RM50 and an administrative fee of RM15. GST is inclusive.
- Members of affiliated organizations upon producing their membership cards will be exempted from paying registration fee. Administrative fee is nevertheless applicable.
- Limited seats are available on a "first come first served" basis (maximum 100 participants).
- IEM members are reminded to produce membership cards for confirmation of attendance (CPD purpose) failing which a fee of RM25 will be imposed. GST 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.

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CPD HOURS CONFIRMATION

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