BEM Approved CPD Hours = 3 Ref. No: IEM12/HQ/071/F



IEM WE invite All Women Engineers (WE) to Our Annual Gathering 2012

'GROWTH, INNOVATION, LEADERS IN ENGINEERING'

Date : 14 APRIL 2012

Time : 9:00 a.m. - 1:00 p.m.

Venue : Dewan Tiara, 1st Floor, Hotel Singgahsana Petaling Jaya,

Persiaran Barat Off Jalan Sultan, 46760 Petaling Jaya,

Selangor

REGISTRATION/ADMINISTRATION FEE

(ONLINE REGISTRATION)
IEM MEMBERS - RM50.00 / NON MEMBERS - RM80.00
G&S MEMBERS - RM30.00

(OFFLINE/NORMAL REGISTRATION)
IEM MEMBERS - RM70.00 / NON MEMBERS - RM100.00
G&S MEMBERS - RM50.00

(This administrative fee facilitates the arrangement of event at the hotel)

(Organised by the Sub Committee on Women Engineers, IEM)

SYPNOSIS

Every second there are new and improved Growth, Innovation and Leaders emerging into the engineering profession and the industry. An important question Woman Engineers (WE) raise is how does woman engineers fit into this scenario? This question leads to other important questions as below:-

- 1. How are WE positioned?
- 2. How do WE cope with the fast moving and challenging profession?
- 3. Are WE contented with the comfort zone of our working environment?
- 4. How do WE continue to promote and motivate growth and innovation?
- 5. Are WE creating leaders of the profession?

It is thus, crucial for WE to progress and not to be left behind. WE have a significant role to play in the engineering society. Therefore, this special event serves as the platform for the woman engineers to be updated with the growth and innovation in the engineering profession; and to be exposed, motivated, and mentored to be leaders in the field. How do WE do this? WE bring in professional woman engineers, leaders in their respective fields to share, motivate and mentor the participants coming to this event in addressing the above issues.

Who should attend?

We invite all Women Engineers who are in practice, who would like to add more value in life, who wish to gain inspiration, who want to network with others, who want to contribute back to society. We also welcome WE's friends to join us in this Day of Inspiration. Come and be inspired and inspiring US in our sharing session.

THE PROGRAMME

8:30 a.m. - Arrival of Guest, Registration, Breakfast & Networking

9:00 a.m. - Launching - WE Song of Inspiration

Together, WE celebrate OUR JOY OF LIVING and LEADING.

Forum on 'GROWTH, INNOVATION and LEADERS in OUR PROFESSION' by:-

1. Ir. Hjh Khalidah Haron - MD of TNB Integrated Learning Solution (ILSAS)

2. Ir. Raftah Binti Mahfar - Director of SCG Consultant Sdn Bhd

3. Ir. Sharifah Azlina Binti Raja Kamal Pasmah - COO of HSS Engineering Sdn Bhd

4. Ir. Assoc. Prof. Hayati Binti Abdullah - Director for UTM's Professional

Qualification Development Programme.

Moderator: Ir. Managa Deavi A/P Ramanathan - Director of Perunding FAISAL ABRAHAM dan AUGUSTIN Sdn. Bhd.

Group Session

Sharing Session

12:00 noon - Closing Remarks by the Organising Chairperson & Lunch

1:00 p.m. - Session Ends



THE SPEAKERS

IR. RAFTAH BINTI MAHFAR

Biodata



Ir. Raftah holds a degree in B.Eng (Civil) from Universiti Teknologi Malaysia (1985) and M.Sc (Civil Eng) from Universiti Kebangsaan Malaysia (1990). She specializes in Geotechnical Engineering design. She is a Corporate Member and Professional Interviewer for IEM. She is also a Registered Professional Engineer with the Board of Engineers, Malaysia. Currently, Ir. Raftah is a Director of SCG Consultant Sdn Bhd, a consulting firm which provide planning, design, construction/project management in Structural, Civil, Infrastructure, Geotechnical and Railway engineering disciplines.

IR. SHARIFAH AZLINA BINTI KAMAL PASMAH

Biodata



She holds a degree of B.Sc. In Civil Engineering from USA in 1990 and is a corporate member of IEM, Registered Professional Engineer, a member of the Institution of Highways & Transportation and Chartered Professional Engineer with the Institution of Engineers Australia. She is currently the Chief Operating Officer (COO) at HSS Engineering Sdn. Bhd. She specializes in Highway & Transportation engineering but her responsibility includes overseeing the C&S and M&E design in projects undertaken by the Organisation. The job scope also include resources planning, providing on-job training and guidance to senior and junior engineers, monitoring performance of projects , implementing the MS ISO Quality System in all works and reviewing the company's overall budget & cashflow.

IR. ASSOC. PROF. HAYATI BINTI ABDULLAH

Biodata



Associate Professor Ir Hayati Abdullah joined the Faculty of Mechanical Engineering (FKM), Universiti Teknologi Malaysia (UTM) in 1986 and was later attached to the Faculty of Chemical Engineering and Natural Resources in 1990. She was seconded to the Malaysian Armed Forces Academy (now Universiti Pertahanan Malaysia) in 1995 for 3 years as Head of Mechanical Engineering Department and Deputy Director (Academics). She then came back to FKM, UTM assuming the position of an Associate Professor. Ir. Hayati is currently the Director for UTM's Professional Qualification Development Programme.

Specializing in Thermodynamics further enhances her position as a resource person in the area of Thermodynamics and Energy Management in UTM. She is a consultant for the Centre For Energy Studies, Sultan Iskandar Institute of Urban Habitat and Highrise, Universiti Teknologi Malaysia and has more than 20 years of energy auditing experience in industries and commercial buildings. She has carried out extensive research in the area of air-conditioning and has recently filed the grant of a patent with MyIPO together with her research group in respect of an invention entitled a control system and methods of maintaining temperature thereof. Her current research work is focused on green refrigerant for building air-conditioning systems. Ir. Hayati is a Professional Engineer registered with the Board of Engineers Malaysia. She is also a Chartered Engineer registered with The Engineering Council United Kingdom. Ir. Hayati is a Chartered Marine Engineer and a Fellow of The Institute of Marine Engineering, Science and Technology, United Kingdom, a Fellow of The Institution of Engineers Malaysia and a Member of The Institute of Electrical and Electronic Engineers, USA. She is also a member of the Energy Professional Association of Malaysia (MEPA). Ir. Hayati is the first lady engineer to hold the position of the Honorary Treasurer of The Institution of Engineers Malaysia (Southern Branch) and has held this position since session 2008/2009 till present. 26 years of direct collaboration to churn Mechanical Engineers as effective industry players has heighten Ir. Hayati Abdullah's competency in delivering quality education to the young Malaysians aspiring to become Mechanical Engineers. Ir. Hayati parted her knowledge to a diverse spectrum of full-time undergraduate and post-graduate engineering students. She also taught professional courses to engineers in various industries hence supporting the life-long learning initiative. Her ability to interconnect her knowledge and experience acquired through teaching, research, consultancy and professional development programmes, has contributed to developing her own innovative teaching style emphasizing the achievements of learning outcomes. Believing in the teaching philosophy of involving students, she passionately practices active and cooperative-based learning to allow her students to expand their learning sphere beyond classroom education. She successfully pioneered the Content-Area Tutoring (CAT) programme in UTM and initiated the use of the 'Developmental Model' approach for academic advising in UTM. Ir. Hayati is also the founder of the Young Women Engineer Section of the UTM-IEM student Chapter. Ir. Hayati Abdullah is the first recipient of UTM's Excellence in Teaching Award (Anugerah Pengajar Terbaik) in 2005 and also the first recipient of UTM's Excellence in Academic Advising Award (Anugerah Penasihat Akademik Terbaik) in 2008. As the first recipient from UTM to have the honour of receiving the prestigious national award 'Anugerah Akademik Negara - Pengajaran Kejuruteraan' in 2010, Ir. Hayati will continue her commitment to quality teaching in her endeavor to help produce the necessary professionals for tomorrow.

IR. HJH. KHALIDAH HARON

Biodata



Ir KHALIDAH HARON is the Managing Director of TNB Integrated Learning Solution (ILSAS), a wholly owned subsidiary of Tenaga Nasional Berhad (TNB). ILSAS is TNB Training Institute and is responsible for providing training and development opportunities to over 26,000 employees of TNB and its Subsidiaries. Not limited to TNB, ILSAS provides training and services to government agencies, industries and businesses related to Energy and Power Engineering, and to qualified individuals who seek to enhance their competencies. ILSAS's mission is to churn out competent workforce, where the word PRAXIS which means the process by which theory, knowledge & skill is practiced, enacted, embodied or realised fits ILSAS roles nicely.

Ir. Khalidah first joined Lembaga Letrik Negara (LLN), now known as Tenaga Nasional Berhad (TNB) as an Engineer in 1981. Started as a Consumer Eng., later a Project Eng., Operation & Maintenance Eng., and District Eng. In 1989 she joined ILSAS as a Trainer, later as Head of Curriculum Development in 1990, and in 1992 as Head of Management Training. In 1994 when ILSAS became part of University Tenaga Nasional (UNITEN), she headed the Consulting Bureau of UNITEN. In 1999 she joined TNB Distribution Division and was assigned as a project Leader of a Business Performance Improvement Consulting Team, a transformation project with RENIOR Consulting Ltd. Later in 2000 she was assigned to Head the Human Resource Planning and Development unit of Distribution Division. In 2001 ILSAS was to operate as a separate entity, and to assist the transformation, Ir. Khalidah was assigned to ILSAS in 2003. She first headed the Business Development unit in 2003, later as the General Manager of ILSAS in 2005, before becoming the Managing Director of TNB Integrated Learning Solution a wholly owned subsidiary of TNB in 2008. Before 2008, ILSAS stands for Institut Latihan Sultan Ahmad Shah, and in 2008, ILSAS is TNB Integrated Learning Solution. "ILSAS" is still kept as the brand name for TNB Training Institute

RECAP OF THE PROGRAMME OF THE DAY

- ☼ Come early for Breakfast and Get Connected!!
- **⇔** Launching of IEM WE Song of Inspiration
- ♥ Forum with Our Prominent Speakers
- Up close and Personnel with our Speakers:
- After the Forum, our Speakers will lead 15 minutes of queries and interaction with the participants. The participants will split to 4 groups.
- Forum with IEM WE Friendly Trainers (view: www.iemwomenengineers.org)
- LEM WE is mission to provide the best training on soft skill for all Engineers in IEM. The trainers will share with you their expertise and some insight of the workshop that they are going to conduct in IEM for the betterment of all engineers.
- Group Session Find Your Mission, Check your Money Blueprint
- **♦** We have great music for your dancing exercise.
- ♥ Great Lunch

REGISTRATION FORM

REPLY SLIP (Fax: 03-7957 7678)

Chairperson - Sub Committee on Women Engineers The Institution of Engineers, Malaysia Bangunan Ingenieur, Lot 60/62, Jalan 52/4 46720 Petaling Jaya, Selangor Darul Ehsan

Women Engineers who are interested to attend the "GROWTH, INNOVATION, LEADERS IN **ENGINEERING'** are requested to return the reply slip to IEM Secretariat by **7 April 2012** together with the commitment fee of made payable to "The Institution of Engineers, Malaysia". Name of Member: M'ship No: Address: Fax No: Email: I wish to attend the 'GROWTH, INNOVATION, LEADERS IN ENGINEERING'. Kindly allocate seat for _____ persons. The names of the participants are as below: 1) Name: 3) Name: 2) Name: 4) Name: ** I enclose herewith the reply slip with the Cash/Cheque No: ______ for RM . Signature Date ** Please enclose payment.

THANK YOU!

(Photostat copies are acceptable)

IMPORTANT NOTES

- Closing Date: 7 April 2012 (Saturday)
- For ONLINE REGISTRATION, payment MUST BE MADE VIA ONLINE PAYMENT [via RHB and Maybank2u -Personal Saving & Personal Current; Credit Card Visa/Master; MEPS FPX Bank Islam personal account, CIMB Clicks personal account & CIMB Biz Channel business account, Hong Leong Bank Personal Account, Maybank2u Personal Account & Maybank2e Business Account, Public Bank Personal Account and RHB Bank Personal Account]
- Payment via <u>CASH/CHEQUE/BANK-IN TRANSMISSION/BANK DRAFT/MONEY ORDER/ POSTAL ORDER/LOU/LOG/WALK -IN</u> will be considered as <u>NORMAL REGISTRATION</u>
- For online registrations, please note that payment MUST be made before the closing date at the latest.
- If payment is not received and verified within the stipulated time, the registration fee will be reverted to the normal registration fee.
- **FULL PAYMENT must be settled before commencement of the event**, otherwise participants will not be allowed to enter the hall. If a place is reserved and the intended participant fails to attend the course, the fee is to be settled in full. If the participant failed to attend the course, the fee paid is non-refundable. IEM reserve the right to reject any LOU/LOG not in accordance with these instructions.
- The Organising Committee reserves the right to alter or change the programme due to unforeseen circumstances.