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 Women Engineers Section
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The Institution of Engineers, Malaysia

REGISTRATION FORM

½ DAY COURSE ON CORROSION MANAGEMENT

3rd December 2016 at C&S and TUS Lecture Room, 2nd Floor, Wisma IEM

No	Name(s)	M'ship No.	Grade	Fee (RM)*
		Add 6 % GST		
Total Payable				

IMPORTANT NOTES

- Closing Date **30 November 2016**
 - For ONLINE REGISTRATION, payment MUST BE MADE ON REGISTRATION [via RHB Now and Maybank2u - Personal Saving & Personal Current; Any Credit Card - Visa/Master.
 - Payment via CASH/CHEQUE/BANK-IN TRANSMISSION/BANK DRAFT/MONEY ORDER/ POSTAL ORDER/LOU/LOG/WALK –IN will be considered as NORMAL REGISTRATION
 - 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.

Contact Person: _____ Designation: _____

Name of Organization: _____

Address: _____

Telephone No.: _____ (O) _____ (Fax)

_____ (H) _____ (HP)

Email: _____

Signature & Stamp

Date

Photocopies are acceptable

1/2-DAY COURSE ON CORROSION MANAGEMENT

Organized by:
 Women Engineers Section, IEM

DATE : 3 December 2016 (Saturday)
 VENUE : C&S and TUS Lecture Room, 2nd Floor,
 Wisma IEM
 TIME : 8.30 a.m. – 12.30 p.m.
 SPEAKER : Ms. Michelle Lau

BEM Approved CPD Hours = 3.5
 Ref. No: IEM16/HQ/367/C

Registration Fee (GST NOT INCLUDED)

	Online	Normal
IEM Student Members :	RM80.00	RM100.00
IEM Graduate Members :	RM150.00	RM200.00
IEM Corporate Members :	RM250.00	RM300.00
Non IEM Members :	RM500.00	RM600.00

*GST is implemented effective from 1 April 2015

Cancellation Policy

IEM reserves the right to postpone, reschedule, allocate or cancel the course. Full refund less 30% if cancellation is received in writing more than 7 days before start date of the event. No cancellation will be accepted prior to the date of the event. However, replacement or substitute may be made at any time with prior notification and substitute will be charged according to membership status.

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.

Synopsis

Corrosion is a worldwide problem. The destructive effect from corrosion is significant in various industry sectors from marine and infrastructure to oil and gas as well as power generation and utilities. There are so many consequences of corrosion that can be further divided into direct and indirect consequences which has major cost implications, health and safety issues, loss of production and downtime, loss of product, loss of efficiency and the list goes on.

As new infrastructure development is on the rise, corrosion control is to be implemented from the start and aging assets management and corrosion mitigation is the key. It is important for corrosion professionals to reinforce the message that corrosion control planning is a critical component for all new infrastructure development and this applies to all fields of engineering.

Through this half-day course, the following topics will be covered which shall guide you in finding the right solution for your corrosion problems:

- ✓ What is Corrosion?
- ✓ Consequences of Corrosion
- ✓ Corrosion Protection & Management
- ✓ Corrosion Inspection and Monitoring
- ✓ Application of Technical Standards in the Industry
- ✓ Practical Demonstration of Corrosion Audit Survey

Understanding and learning the new a language in corrosion management could actually reduce a USD 2.5 trillion global cost of corrosion.

About The Speaker

Michelle Lau is the General Manager at Mach3 Engineering Sdn. Bhd. and holds a NACE International Cathodic Protection Specialist certification. She is an IEM Graduate member and has been an active member of NACE International for more than 15 years and currently serves as the Director for East Asia & Pacific Area for the term 2014 to 2017.

She received her Bachelor Materials Engineering from Monash University, Australia (1995) and her career for the past 20 years has been in the field of Cathodic Protection for the Oil and Gas, Power Generation and Water Utility industry. Writing design specifications, performing inspections and audits for cross country pipelines, storage tanks, plant piping, marine structures, intake and offshore structures are amongst the challenging projects which takes her around Malaysia as well as to many countries in the Asia Pacific Region. She is also one of the very few certified Cathodic Protection Specialist in Malaysia.

Apart from that, she has given technical presentations on the awareness of corrosion, cathodic protection and corrosion control at many international conferences and corrosion management workshops. Her passion and tireless contribution is in combatting corrosion.

Course Schedule & Outline

TIME	DESCRIPTION
08:30 - 09:00	Course Registration
09:00 – 10:30	Session 1: Introduction to Corrosion Consequences of Corrosion Corrosion Management
10:30 – 10:45	Tea Break
10:45 – 12:00	Session 2: Corrosion Inspection and Monitoring Application of Technical Standards in the Industry Practical Demonstration
12.00 – 12.30	Q & A Session
12.30	End of Course

Benefits

- ✓ Create awareness towards the consequences of corrosion
- ✓ Understand the direct and indirect effects of corrosion towards the society
- ✓ Gain a basic understanding towards various methods of corrosion protection
- ✓ Understand the differences on various corrosion mitigation methods
- ✓ Gain extra knowledge on the methods for corrosion inspection and monitoring
- ✓ Exposure to the technical standards for corrosion in the industry

Who Could Benefit From The Course

Engineers and staff who are working in the following fields:

- ✓ Oil and Gas
- ✓ Power Generation
- ✓ Water Utility
- ✓ Marine and Infrastructure