

UTM-IMM 1-Day Symposium On Materials Processing, Inspection And Testing (MPIT 2017)



UTM
UNIVERSITI TEKNOLOGI MALAYSIA



Theme: Technology Solutions for Quality Improvement

Thursday 24 August 2017, Puteri Pacific Hotel, Johor Bahru

Materials Processing, Inspection, and Testing have contributed immensely to research and applications, especially in quality control, material selection, and sustainability, as well as materials applications as a whole. The advancement of knowledge in this area has also benefited much from these techniques. The recent advancement of technology that produces quick results with high precision analysis has gained much interest among practitioners. These improvements have greatly widened materials applications in many new and diversified fields. However, in Industries, many materials failures continue due to deficiencies in the overall process of Quality Assurance. Industries need more novel solutions. This symposium will share problems and deficiencies, and the need for improvements plus introduce novel ideas and potential solutions to the problems faced by industry in the past decades. Thus, it is timely to have this symposium to share current technology developments in inspection and testing of materials plus discuss potential innovative and novel solutions.

OBJECTIVES

This symposium is organized with objectives to provide:

- ✓ An international level platform to all individuals and organizations, involved and interested in the materials inspection and testing to share their views and experiences.
- ✓ A direct forum for exchanging knowledge, ideas, new techniques/equipment and findings among the academia and industry players.
- ✓ An opportunity to network and collaborate with the academia and industry players.

REGISTRATION FEE

- Per participant (inclusive of lecture notes, other course materials, lunches and refreshments).
- Certificate of Attendance will be awarded to all participants.

Category	Early Bird (14th July 2017)	Normal (17th August 2017)
IMM/SWS/CAS/IOM /Kiswire members	RM 424.00*	RM 477.00* RM 424.00*
Participant (Non-Members)	RM 424.00*	RM 530.00* RM 477.00*

REGISTER 2 GET 1 FREE

* Inclusive of 6% GST
** Subjected to approval from IEM

Supported by:



Find us at
<http://mech.utm.my/mpit/>



PROGRAMME

- 8.30 : Registration
- 9.00 : Opening Remarks
- 9.15 : **Speaker 1: Prof. Dr. Esah Hamzah (UTM-Kiswire Professor Chair-Materials)**
Materials Science and Characterization
- 9.45 : **Speaker 2: Prof. Dr. Izman Sudin (UTM-Kiswire Professor Chair-Manufacturing)**
Materials Processing Technology
- 10.15: Tea Break and Photo Session
- 10.45: **Speaker 3: Mr Madhavan Krishnamurthy (SETSCO)**
Latest NDT Techniques
- 11.15: **Speaker 4: Mr. Justin Chan and Mr. Suhermin (CAS)**
New approach to asset integrity API inspection of storage tanks (using combined drones and guided wave technology)
- 11.45: **Speaker 5: Mr. Hambali Chik (PETRONAS Group Technical Solutions)**
Innovative Inspection Technologies
- 12.15: **Speaker 6: Dr. George YU, UTC (IOM-EA)**
Improving quality and reliability through effective failure analysis
- 12.45: Lunch
- 14.30: **Speaker 7: Mr. Ho Bee Leong, MATCOR (IOM-EA)**
Plant Reliability Assessment and Study of Damage Mechanisms
- 15.00: **Speaker 8: Assoc. Prof. Dr. Daniel J. Blackwood (NUS)**
Anaerobic Microbial Influenced Corrosion due to Methanogens
- 15.30: **Speaker 9: Yip Han Wei (Shell EP Malaysia)**
MISI (Minimum Intervention Strategy for Inspection) for Pressure Vessel
- 16.00: **Speaker 10: Assoc. Prof. Dr. Melissa Chan Chin Han (UITM)**
Do you know the Mill Certificate for Polymeric Paints
- 16.30: Panel Discussion
- 17.15: Tea Break and Adjourn.



Important Dates !

Registration / Payment due (Early Bird)

14 July 2017

Registration / Payment due (Normal)

17 August 2017

Symposium day

24 August 2017

MPIT 2017 Secretariat,
Faculty of Mechanical Engineering,
Universiti Teknologi Malaysia
Johor Bahru, Johor, Malaysia.

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mpit@utm.my

In Collaboration with IEM
(Southern Branch)



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Registration form

August 24, 2017, Universiti Teknologi Malaysia

1-Day Symposium on Materials Processing, Inspection, and Testing will be held on August 24, 2017, **The Puteri Pacific Hotel Johor Bahru**. Please note that it is essential for all participants to send in a completed **Registration Form** to mpit@utm.my or **online registration** in MPIT website, <http://mech.utm.my/mpit/> **before July 24, 2017**

PERSONAL INFORMATION

First Name:

Family Name:

Position:				
Organization or University:				
Detailed Post Address:				
Telephone:	Fax:		Mobile:	
Category	Early Bird (14 th July 2017)	Tick (√)	Normal (10 th August 2017)	Tick (√)
IMM/SWS/CAS/IOM /Kiswire members	RM 424.00*		RM 477.00*	
Participant (Non-Members)	RM 424.00*		RM 530.00*	
Total				

**Inclusive 6% GST*

METHOD FOR PAYMENT (PARTICIPANT)

Modes of payment of the registration fee:

Bank Draft/Telegraphic transfer/On-Line Banking

Bank account details for the payment as follows :

Bank name	: Bendahari Universiti Teknologi Malaysia
Account number	: 8006053536
Account holder's name/beneficiary	: CIMB Bank
Branch name and address	: Universiti Teknologi Malaysia, Skudai, Johor, Malaysia
Swift code	: CIBBMYKL

Scan this QR code
for online registration



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TABLE-TOP EXHIBITION TO SHOW YOUR PRODUCTS & SERVICES

Fees : RM 2,000.00 (inclusive 6% GST)

Table-top Exhibition Stand package included :

- i) 1 Promotional Table with 2 Chairs
- ii) 2 Passes for Delegates

*Note :

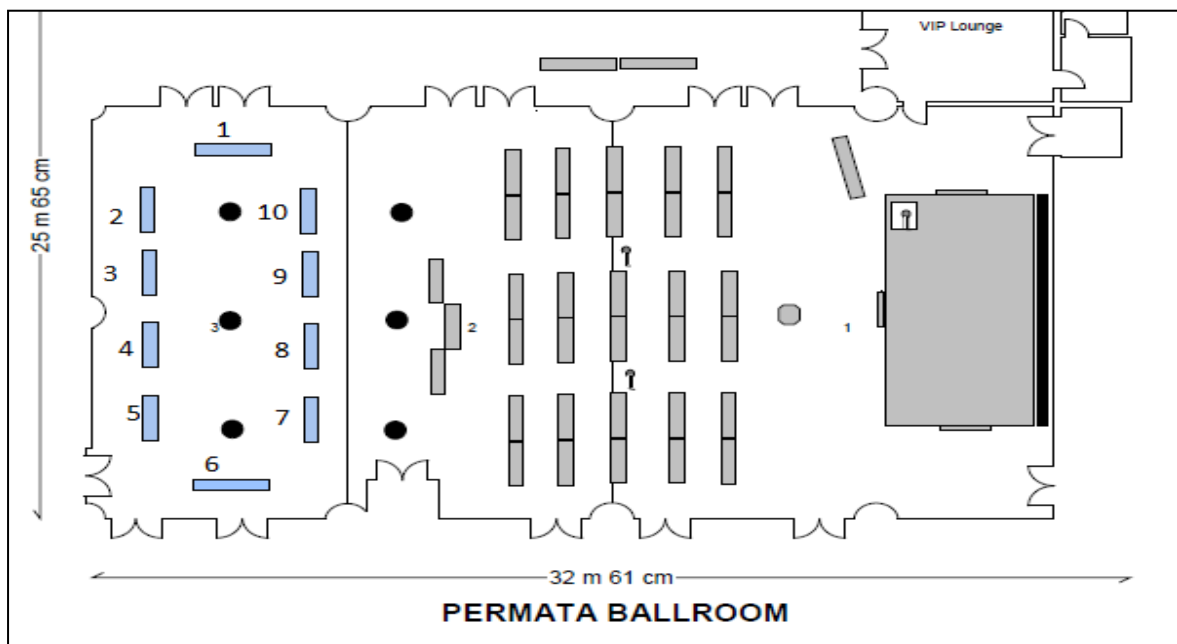
a) Exhibition stand does not come with a wall. Exhibitors are advised to bring their buntings with stand to be placed around the table

DATE : 24th AUGUST 2017

VENUE : THE PUTERI PACIFIC HOTEL, JOHOR BAHRU

YES, We like to take part in TABLE-TOP EXHIBITION

No	Company Name	Person-in-charge Names for Exhibition Stand	Contact Number (Email & Mobile no.)	Table No
1				
2				



Payment must be made by Cheque, Telegraphic Transfer & Bank Draft to (FOR EXHIBITOR BOOTH ONLY):

Account Name : Materials Technology Education Sdn Bhd
 Account No : 00100 311 204
 Swift Code : HLBBMYKL
 Bank Name : Hong Leong Bank (M) Berhad
 Bank Branch : Kuala Lumpur Main Branch
 Country : Malaysia

For any enquiries, please contact :**Ms. Aisya Azlin**, mobile tel: (+6)016-358 7906, email: aisya.azlin@mte.com.my or
Ms. Karen Cheng, mobile tel: (+6)012-295 2668, email: karen@mte.com.my

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 No. 2, Jalan TPP 5/17, Taman Perindustrian Puchong, 47160 Puchong, Selangor Darul Ehsan
 Tel : +603-5882 3574/84 Fax : +603-5882 3524 website: www.iomm.org.my

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