

**Talk on**  
***"Learned Societies vs Licensing Boards and their role  
and responsibilities/professional development"***

***"IMechE – What's in it for me plus YMS & Student  
Chapters"***

by



***Ir. Mathew Thomas, MIEM, PEng, C.Eng., FIMechE, FIEAust, CPEng.***

**Date :** 14<sup>th</sup> November 2014 (Friday)  
**Time :** 10am  
**Venue :** 17-02-06

***Synopsis***

*The topics above will cover the following aspects:*

- 1. Learned Societies & Registration Boards for Professional Engineers and their roles.*
- 2. Who IMechE is? The role of IMechE.*
- 3. Benefits of Membership, Membership application process & guidance.*
- 4. Young Members Section & Student Chapters*

### ***Speaker Biography***

Ir. Mathew Thomas has over 32 years experience in the manufacturing sector being involved in planning, coordinating and controlling the production, handling, storage, maintenance and project engineering activities in meeting site and business requirements. He has continually been involved in improving reliability, output, efficiency, productivity, safety, health and environment by initiating and/or evaluating proposals for capital expenditure for modifying and upgrading operating equipment or procedures to meet the increasingly stringent standards set by authorities. He has also been involved in preparing and gaining approval of the annual production, maintenance and capital expenditure budgets. He also controls and monitors the approved budgets as well as ensures optimum usage of raw materials, services and manpower. Ir. Mathew has also been involved in impartially and consistently reviewing, updating and implementing personnel policies and disciplinary procedures within the confines of company practices, labour laws and communal sensitivities. He also provides consultancy and product development services in order to promote quality and cost effective products against competition using the necessary resources and keeps abreast with the latest available developments in technology, production and management both from local and overseas sources. Major part of his working career was with Imperial Chemical Industries (ICI)/Chemical Company of Malaysia (CCM) in Shah Alam before he retired in 2006.

He went into academia from 2008 on a part-time basis with Monash University Sunway Campus, University of Nottingham Malaysia and APU lecturing and tutoring 1<sup>st</sup> and 4<sup>th</sup> year students to share his industrial experience to the next generation of Engineers.

Ir. Mathew is a Fellow of the Institution of Mechanical Engineers, UK and a Chartered Engineer registered with the Engineering Council, UK. Also a Fellow of the Institution of Engineers Australia, and a Chartered Professional Engineer registered with the National Professional Engineers Register of Australia and also a Member of IEM and PEng registered with BEM.

He has held principal officer bearer committee positions in IMechE Malaysia Branch from 2001 to 2014. He is currently the Chairman of IMechE, Malaysia Branch and is responsible for Membership and Awards in IMechE Malaysia. He is the current Hon. Treasurer of Engineers Australia, Malaysia Chapter and the Deputy Chairman of the Engineering Education Technical Division (E2TD) of IEM.