

## Technical Seminar

### On the Use of Water-based Paints for Automotive Applications

#### Date, Time & Venue

Date: 12/6/2017 (Mon)

Time: 19:00 - 21:00

Venue: Room HJ304

The Hong Kong Polytechnic  
University, Hung Hom

#### Speaker

Mr. Fox FOK,

Territory Manager of

Automotive Refinish and Light

Industrial Coatings,  
PPG Industries

#### Presentation Language

Cantonese, supported with English  
professional terms

### **Abstract and About the Speaker**

This seminar is aimed at covering the following technical issues about water-based paints for automotive applications:

- (i) The functions and properties of each layer of chemicals normally applied for automotive surface refinishing;
- (ii) The performance indicators of surface refinishing paints for automotive applications;
- (iii) The advantages of water-based paints in comparison with the traditional oil-based counterparts, and the relevant regulations governing volatile organic compounds in Hong Kong;
- (iv) The difference in finishing quality and durability between the original surface paints applied in automotive manufacturing processes and those applied for automotive surface refinishing; and
- (v) Equipment for water-based paints and the required spraying technique.

Our guest speaker Mr. Fox FOK has been working in the coating industry for automotive refinishing and OEM products for over 35 years. With over 20 years of experience on water-based paints, he is currently a part-time instructor in Vocational Training Council teaching the relevant subject. Mr. Fox is currently working for PPG Industries which owns the global business of automotive refinish and industrial coatings of Imperial Chemical Industries (ICI), one of the renowned suppliers in the automotive paints market.

<b>Registration</b>	Only on-line registration via MMNC website <a href="http://mc.hkie.org.hk/">http://mc.hkie.org.hk/</a> shall be accepted. Application deadline is 31/5/2016. Participant number is limited to <b>120</b> and registration will be accepted on a first-come-first-served basis. Those who have successfully registered will be notified through email.
<b>Fee</b>	Free of charge
<b>CPD Certificate</b>	CPD certificate will be distributed immediately after the seminar
<b>Enquiries</b>	Ir Casey LEE at <a href="mailto:aesg.mmnc@gmail.com">aesg.mmnc@gmail.com</a> (Tel: 9655-3709), or Ir Wing-Hay TSANG at <a href="mailto:whtsang@hkelectric.com">whtsang@hkelectric.com</a> (Tel: 3143-3813)

