

## PINK – Event details for *Hong Kong Engineer Online*

### Part I: Please fill in the following:

Division/Committee	Material Division & Building Division
Event title to be published in the print Pink Pages (Diary) of the Journal? (please indicate: “Yes” or “No”)	Yes
Issue(s) to be published	

### Part II: Please provide the activity details for publishing on the Online Pink Pages, eg:

- **Programme title and organiser(s)**  
Technical Seminar: “Disinfection, Deodorization and Improvement of IAQ for Buildings with 5nm & 25nm Nano-Photocatalyst – the Chi Lin Nunnery Experience” jointly organized by Material Division & Building Division
- **Date, Time and Venue**  
14 August 2017 (Monday)  
6:30pm – 8:00pm  
HKIE Headquarters – 9/F Chan Yat Mei Sophie Room
- **Speaker(s) (if applicable)**  
Mr. Kenji Takei;  
Ir Dr Jaime SK Yeung
- **Programme highlight**  
Photocatalyst is a substance with the main ingredient of titanium oxide that generates catalytic activities with the aid of light energy for the industrial, domestic and health applications with the effects of anti-bacterial, decomposition of micro-organism and air purification. It can therefore be used for purposes of disinfection, deodorization and improvement of air quality in public areas in buildings such as hospitals, aged homes, schools, libraries, toilets and domestic flats. The seminar will be focused on 5nm (platinum grade) and 25nm (silver grade) photocatalysts from Japan, which have much stronger effects and much longer endurance (for years) than ordinary grades from different origins. Experience in a local application at the facilities of Chi Lin Nunnery and other projects in Japan will be shared in the seminar.  
  
Powerpoint and presentation in English
- **Registration details**  
The seminar is free-of-charge. No prior registration is required. The number of participants is limited to 60 and seats will be allocated on a first-come-first-served basis
- **Enquiry details**  
For enquiries, please contact Ir. CS Lam at 91527659

(\*Total maximum number of words: **250** in English or **400** in Chinese)