



HKIE (BS Div) / ASHRAE HKC / CIBSE HKB JOINT FUNCTION
Technical Talk

Thermal Energy Storage System (TES) by Phase Change Materials (PCM)

Date: 3 June 2005 (Friday)
 Venue: HKIE Headquarters, 9/Fl., Island Center, Causeway Bay, HK
 Time: 5:45 p.m. for 6:00 p.m. – 7:30 p.m.

Programme Highlight

This technical talk is to introduce the TES by mean of “Phase Change Materials Latent Heat Storage” instead of commonly used “Water Specific Heat Storage”, “Ice Latent Heat Storage” systems.

One of the innovative encapsulated concept – “Stainless Steel Balls” and “Plastic Panels” concept have been developed whereby the Phase Change Material (PCM) is encapsulated within “Stainless Steel Balls” or “Plastic Panels”. Our Honorable Speaker – Dr. Richard Chan is going to give a better understanding in the design and the application of TES by PCM, and also compare with other current TES methods.

Honorable Speaker

Dr. Richard Chan has working in Building Services field since 1978, and now he is the MD of “Boca International Limited” and “Boca Environmental Process Systems Limited” (BocaEPS), BocaEPS is a new JV company formed in HK in March 2004 between UK “Environmental Process Systems Limited” & HK “Boca International Limited” and focus in R&D; Manufacturing and Applications of PCM-TES. He has an extensive experience in the design and application of this PCM-TES technology.

Registration & Enquiry

Free of charge and accepted on a first-come-first served basis. The deadline of application is 27th May 2005. Successful applicants’ name will be posted on web page of the institutions, www.hkiebs.org, www.cibse.org.hk and www.ashrae.org.hk after 30th May 2005. For enquiry, please contact Dr Raymond Yau (for ASHRAE members) at 2268 3708, Ir K Y Leung (for CIBSE members) at 2129 3622 and Ir K C Ma (for HKIE members) at 2419 8282.

-----Tear off here -----
 Attn: Ir K C Ma (Fax No. 2419 8234)

Application of HKIE / CIBSE / ASHRAE Technical Talk
Thermal Energy Storage System (TES) by Phase Change Methods (PCM)

I wish to attend this Technical Talk on 3rd June 2005 (Friday)

Name : Mr / Mrs / Ms _____ Company : _____
 * CIBSE / HKIE (BS Div) / ASHRAE member * Delete as appropriate

Membership No. : _____ E-mail Address: _____

Telephone (Co.) : _____ (Mobile) : _____ Fax No. : _____

Correspondence
 Address: _____
