

# **SIA Professional Knowledge Series:**

## **Solutions for a Sustainable Future**

(in relation to Life Cycle Assessment, Energy Demand, Global Warming)

#### 1. Detailing Strategies For Sustainable Environments

Presented by Guest Speaker, Ms Fatimah, Architect & LEED AP, 15 years of International Practice within Asia, Middle East and Japan with Specializations in Sustainable Design.

#### 2. Life Cycle Assessment and Relevance To Sustainability

Life Cycle Assessment (LCA) is a standardized method to assess and compare the inputs, outputs and potential environmental impacts of products and services over their service life. Find out more about LCA, why is it relevant and how it is used to evaluate the sustainability of products and systems.

#### 3. Global Challenges and Responsibility For The Future

Sustainable development responds to Global Challenges that will shape our future. The key to future success will lie in the development of intelligent solutions to these challenges. Find out what are the Global Challenges and how you can contribute to a sustainable future with solutions that promote the efficient use of energy, water and materials.

### 4. Cumulative Energy Demand and Global Warming Potential

Cumulative Energy Demand (CED) and Global Warming Potential (GWP) are two of the commonly used impact categories and resource indicators included in an LCA. Find out how the different products and systems, in areas such as basement waterproofing and roofing, measure up in terms of CED and GWP.

#### 5. Initiatives for Indoor Air Quality

Many people now spend more than 80% of their time in indoor environments: home, office, factory, retail, leisure, education and transportation. Find out how environmental hygiene coatings can help to provide a healthy environment and good indoor air quality.



**Mr Roland Mathys** Sika (Singapore) Pte Ltd General Manager, Singapore Vice President, Target Market Concrete, Asia Pacific



Mr Alvin Lin Sika (Singapore) Pte Ltd Specification Engineer



Ms Fatimah Akhtar Architect LEED AP

### **EVENT DETAILS**

Date : 05 September 2013, Thursday

Time : 7.00pm - 9.00pm

(Registration will start from 6.30pm onwards with

refreshment)

: Singapore Institute of Architects Venue

> SIA Theatrette Level 1 79 Neil Road (S) 088904

BOA-SIA CPD: 4 CPD points

Seminar fees: SIA Members\* (Complimentary),

Non Members (\$45.00) (fees inclusive of GST)

Closing date : 02 September 2013

\* For SIA Members whose registrations have been confirmed, attendance is compulsory. Absentee/Cancellations 3 days or less before the event will be charged at \$20.00. Verbal notification of cancellation is not acceptable.

\*\* Registration for attendance of seminar shall be closed 30 mins after the seminar commences.

## PROGRAMME SCHEDULE

Registration with Light Refreshment 6.30pm

7:00pm Presentation by Mr Roland Mathys

7:30pm Presentation by Mr Alvin Lin

8:00pm Presentation by Guest Speaker,

Ms Fatimah Akhtar

8.30pm Q & A

End of event 9.00pm

For more information, please contact SIA (Ms Jacey Tay):

Tel: (65) 6226 2668 Fax: (65) 6226 2663

Email: cpd@sia.org.sg

CPD PROGRAMME: 2013/080/MS/JT







Jointly Organised by:

Application Form		[SAP Code: 2PK	-4201050-031]
		IO.: M9-0001281-J 5 in Gazette No. 27	
Seminar : [SIA Professional Knowledge Series] Solutions for a Sustainable Future  Date : 05 September 2013, Thursday  Time : 7.00PM - 9.00PM (Registration will start from 6.30pm onwards with refreshment)  Venue : Singapore Institute of Architects, SIA Theatrette Level 1 (79 Neil Road, Singapore 088904)  BOA-SIA CPD : 4 CPD points  Seminar fee : SIA Members* (Complimentary), Non Members (\$45.00) — fees inclusive of GST  Closing date : 02 September 2013  * For SIA Members whose registrations have been confirmed, attendance is compulsory. Absentee/Cancellations 3 days or less before the event will be charged at \$20.00. Verbal notification of cancellation is not acceptable.			
Please fax / email the completed registration form to Ms Jacey Tay: Tel: (65) 6226 2668 Fax: (65) 6226 2663 Email: cpd@sia.org.sg			
And follow up with cheque / cash / online payment to Singapore Institute of Architects.  Please tick your mode of payment:			
[ ] By Cheque Bank/Chq #: Amt S\$: Local Cheque (must be drawn in Singapore) should be crossed and made payable to "Singapore Institute of Architects".  Mail to SIA address: Singapore Institute of Architects 79B Neil Road, Singapore 088904 Please indicate your name, company/institution and course date/title on the back of the cheque.		[ ] By Cash You can drop by SIA office to make cash payment between 9.30am – 5.30pm on weekdays.  [ ] By Online Payment http://apex.sia.org.sg/payment/sia 20130905.html (It is mandatory to provide us with your Receipt ID # after your credit card payment transaction)  Receipt ID #:	
Participant's Detail			
Organization: Contact Person (if any):			
Tel: Fax:			
Receipt Mailing Address:			
Full Name of Participant (as per NRIC / FIN, pls underline surname)	NRIC / FIN #	Email	Amt
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**Please take note that all the above fields are mandatory. Incomplete form will not be process.  Total:			
Cheque payment for this activity should not be combined with payment for other SIA  Registration will be on a First-Come-First-Served basis and will be accepted			

events/courses.

Fees paid are non-refundable under all circumstances. Replacement of participant will be allowed only if written notification is made at least 3 days before the event.

Where a Non-Member replaces a Member (must be from the same Org.) the fee difference will have to be made good to SIA prior to the event.

Registration for attendance of seminar shall be closed 30 mins after the seminar commences.

upon receipt of registration form and payment to SIA. Registration by fax will only be confirmed upon receipt of payment.

**Registration Confirmation No.:-**



