

## WSH SEMINAR 2010 – Key roles & responsibilities of the Architects in designing for safety and health

**Date** : 21 JAN 2010, Thursday  
**Venue** : SIA THEATRETTE - LEVEL 1  
**Time** : 2.00PM - 6.00PM

|        |  |
|--------|--|
| 1.30pm | Registration   |
| 2.00pm | Welcome Remarks by SIA   |
| 2.05pm | Architect as 'Designer' under WSH Council<br>'Guidelines for Designing for Safety in Buildings<br>& Structures'<br>by Mr. Chan Kok Way |
| 2.50pm | Architect as 'Designer' for Safety & Health -<br>The Equivalent Schemes in Other Countries'<br>by Dr. Chris Vickery                    |
| 3.35pm | Tea Break  |
| 3.50pm | Architect as 'Designer' for Safety & Health<br>- Case Law<br>by Mr. Lee Chye Kim Paul  |
| 4.35pm | Architect as 'Project Safety & Health<br>Coordinator'<br>by Mr. Darren Bengier   |
| 5.20pm | Questions & Answers  |
| 6.00pm | End  |

**SIA Student Member\*** S\$ 10.00

\* (20 complimentary passes on First-Come-First-Serve basis)

\* (To submit copy of student pass)

**SIA Member** S\$ 50.00

**BOA/CIJC Member** S\$ 75.00

**Non-Member** S\$ 100.00

**BOA-SIA CPD Accreditation: 5 points**

SYNOPSIS

**Architect as 'Designer' under WSH Council 'Guidelines for Designing for Safety in Buildings & Structures'**

The Workplace Safety and Health Act 2007 have been in force since 2007. The current emphasis is on site safety. From this year, the focus will be on the design and planning as it is an essential component in every construction work. "Reducing risk at source" is one of the components to improve site safety. How does it impact on architects/designers? How can we benefit from this? The committee considers this as an opportunity for our professionals rather than a burden. Attend this seminar to find out why we say that! You may find a new lease of life in your practice!

**Architect as 'Designer' under WSH Council 'Guidelines on Design for Safety in Buildings & Structures' - The Equivalent Schemes in Other Countries'**

The presentation will contrast the WSH Council's "Guidelines on Design for Safety in Buildings and Structures" with similar guidelines and legislation in other jurisdictions, most notably, in the UK and Australia. An appreciation of the precedents set in other countries may help in the development of a deeper understanding of the implications and future directions of Singapore's WSH Guidelines.

**Architect as 'Designer' for Safety & Health - Case Law**

The speaker shall introduce the recently enacted Workplace Safety and Health Act ( Chapter 354A, revised edition 2007( herein known as "WSH Act") and the subsidiary legislations. Salient features of the WSH Act and the legislations would be highlighted to see how they may affect architects in the course of work. Examples of past case laws would be cited to show how the First Instance Courts and Court of Appeal, UK ,interpret an act similar ( enacted in 1974) to the WSH Act.

**Architect as 'Project Safety & Health Coordinator'**

For this topic, the speaker will introduce the roles and responsibilities of a Project Safety & Health Coordinator (PSHC) under the WSH Council's "Guidelines on Design for Safety in Buildings and Structures," including for different modes of building procurement (traditional, D&B / PPP) and Design Competitions. The Speaker will also explore job opportunities for Architects as a PSHC and why it is important for Architects in general to embrace the role of PSHC.

## ***Chan Kok Way***

Mr. Chan is the Managing Partner of SD Architects. He has more than 30 years work experience as architect. He has been active in SIA Council and other committees including Building Contracts Committee, Membership Committee, ADR Committee, SMAP Committee and Practice Convention Working Group. He is currently the Chairman of the newly formed Workplace Safety & Health Committee.



## ***Dr. Chris Vickery***

Dr Vickery has 30 years experience as an architect in Singapore and is currently a director of Architects Team 3 Pte Ltd. He is a graduate of the NUS-KCL M.Sc programme in Construction Law and Arbitration, his dissertation focusing on the position of the architect as a stakeholder in the construction process in relation to the then recently promulgated Workplace Safety & Health Act. Dr Vickery is a member of the SIA Workplace Safety & Health Committee. He is co-author of a handbook on the Workplace Safety & Health Act



## ***Lee Chye Kim Paul***

Mr. Lee Chye Kim, Paul is a chartered architect with his own firm “ArchiTechnique Architect”, Registered Inspector and Adjudicator. Mr. Lee has been conferred the Bachelor of Architecture, Master of Science ( Building Science) and Bachelor of Laws (Hon), University of London. He has assumed the role of an arbitrator, expert witness, mediator and he was consulted on architectural claimed and issues of contractual nature by contractors, sub-contractors and employers on local projects and employed by international contractors for the same for overseas projects. Some projects have a contract value up to \$ 250 million using the international FIDIC form of contracts ( both for construction and Design and Build forms).

He is a member of the Chartered Institute of Arbitrators, Fellow member of the Singapore Institute of Arbitrators, member of the Royal Institute of British Architects and the Singapore Institute of Architects. Mr. Lee has had the benefit being involved in projects carried out in Indonesia, Australia, China and Sri Lanka and worked in Guam and Middle East ( Qatar and UAE, Abu Dhabi).

## ***Darren Bengier***

Darren has been the Chairman of the SIA Services Procurement Committee since 2007, and is the Deputy Chairman of the SIA WSH Committee. Darren received his Bachelor of Architecture degree with First Class Honours from the University of Adelaide, Australia in 1995, and registered with the Board of Architects, Singapore in 2001. Since 1996 Darren has resided in Singapore, and he is currently a Director of ATA Architects Pte Ltd.



Aside from his involvement in the WSH and Services Procurement Committees, Darren’s involvement in the Singapore Institute of Architects includes election to Council for the 2007/2008, 2008/2009 and 2009/2010 terms, and he has actively participated in the Building Contracts Committee since 2007, the ADR Committee since 2008, the IT Committee in 2005-2006, and the Practice Convention Working Group since 2008.

REGISTRATION FORM

**WSH Seminar 2010 - Key roles & responsibilities of the Architects in designing for safety and health**

- Thursday, 21 Jan 2010 - 2pm to 6pm  
 - SIA Theatre - Level 1

(All seminar fees are inclusive of GST)

SIA Student Member\* S\$ 10.00  
 \* (20 complimentary passes on First-Come-First-Serve basis)  
 \* (To submit copy of student pass)

SIA Member S\$ 50.00  
 BOA/CIJC Member S\$ 75.00  
 Non-Member S\$ 100.00

PARTICULARS

Closing Date for Registration **16 Jan 2010**  
 BOA-SIA CPD Accreditation **5 points**

Name: \_\_\_\_\_  
 (please underline Surname)

NRIC No: \_\_\_\_\_

Membership No: [ ] SIA \_\_\_\_\_

[ ] CIJC (Pls specify Institution)

[ ] BOA Reg No \_\_\_\_\_ [ ] Non-Member

Organisation: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_ S ( )

Tel: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

Contact Person: \_\_\_\_\_

Bank/Chq No: \_\_\_\_\_ Amount S\$ \_\_\_\_\_

Fees paid are non-refundable under all circumstances. Replacement of participant will be allowed only if written notification is made at least 7 days before the event.

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

MULTIPLE REGISTRATION

| NAME:    | NRIC NO. | SIA/BOA NO. | ORG.  | AMT:  |
|----------|----------|-------------|-------|-------|
| 1. _____ | _____    | _____       | _____ | _____ |
| 2. _____ | _____    | _____       | _____ | _____ |
| 3. _____ | _____    | _____       | _____ | _____ |
| 4. _____ | _____    | _____       | _____ | _____ |
| 5. _____ | _____    | _____       | _____ | _____ |
| 6. _____ | _____    | _____       | _____ | _____ |
| 7. _____ | _____    | _____       | _____ | _____ |

PAYMENT OPTIONS

Please tick your payment mode:

**By Cheque**  
 Bank/Chq # : \_\_\_\_\_ Amt S\$ : \_\_\_\_\_  
 Local Cheque (must be drawn in Singapore) should be crossed and made payable to "Singapore Institute of Architects".

Please mail to:  
 Singapore Institute of Architects  
 79B Neil Road, Singapore 088904  
 Please indicate your name and company/institution (if any) and seminar date/title on the back of the cheque.

**By Cash**  
 You can drop by the SIA office to make cash payment between 9.30 am - 5.30 pm on weekdays.  
 Address:  
 Singapore Institute of Architects  
 79B Neil Road, Singapore 088904

**By Rebate Vouchers (for SIA Mbr) Amt: S\$ \_\_\_\_\_**  
 Voucher Serial No. \_\_\_\_\_

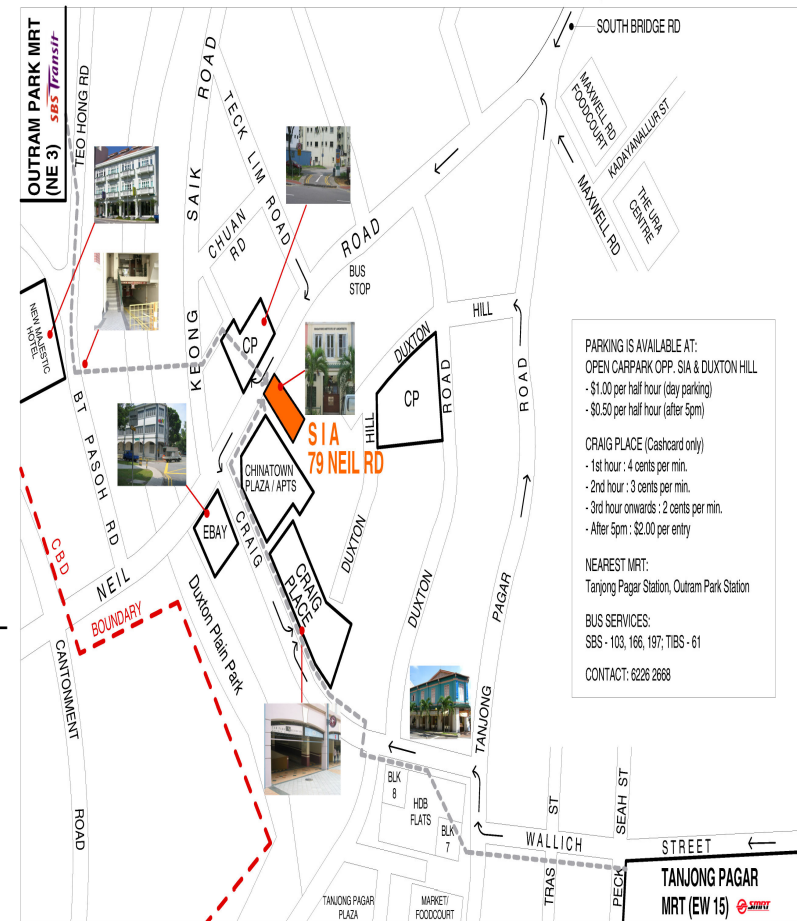
\* All registration will be on a First-Come-First-Served basis and will be accepted upon receipt of registration form and payment to SIA. Registration by fax will only be confirmed upon receipt of payment.

Cheque payment for this activity should not be combined with payment for other SIA events/courses.

Registration Confirmation No.:-

For Enquiry (Ms. Annie Ang):  
 Tel: (65) 6226 2668  
 Fax: (65) 6226 2663  
 Email: cpd@sia.org.sg

LOCATION MAP



CPD PROGRAMME

SINGAPORE INSTITUTE OF ARCHITECTS

2009/056/MS/CT