A seminar organised by
Singapore Institute of Architects

12 Attributes of Sustainable Built Environment

Date   : 30 APRIL 2010, FRIDAY
Venue   : SINGAPORE INSTITUTE OF ARCHITECTS
                SIA THEATRETTE - LEVEL 1
                79 NEIL ROAD S(088904)
Time   : 2.00PM - 4.00PM

PROGRAMME

2.00pm	Registration & Light Refreshment
2.30pm	Welcome Remarks by SIA
2.35pm	Presentation
4.00pm	Questions & Answers
4.30pm	End

SIA Member	S$ 50.00
BOA/CIJC Member	S$ 75.00
Non-Member	S$ 100.00
* SIA Student Member	S$ 15.00
* Other Student	S$ 30.00

* For registration, attach applicant's student pass

Registration on First-Come-First-Serve Basis
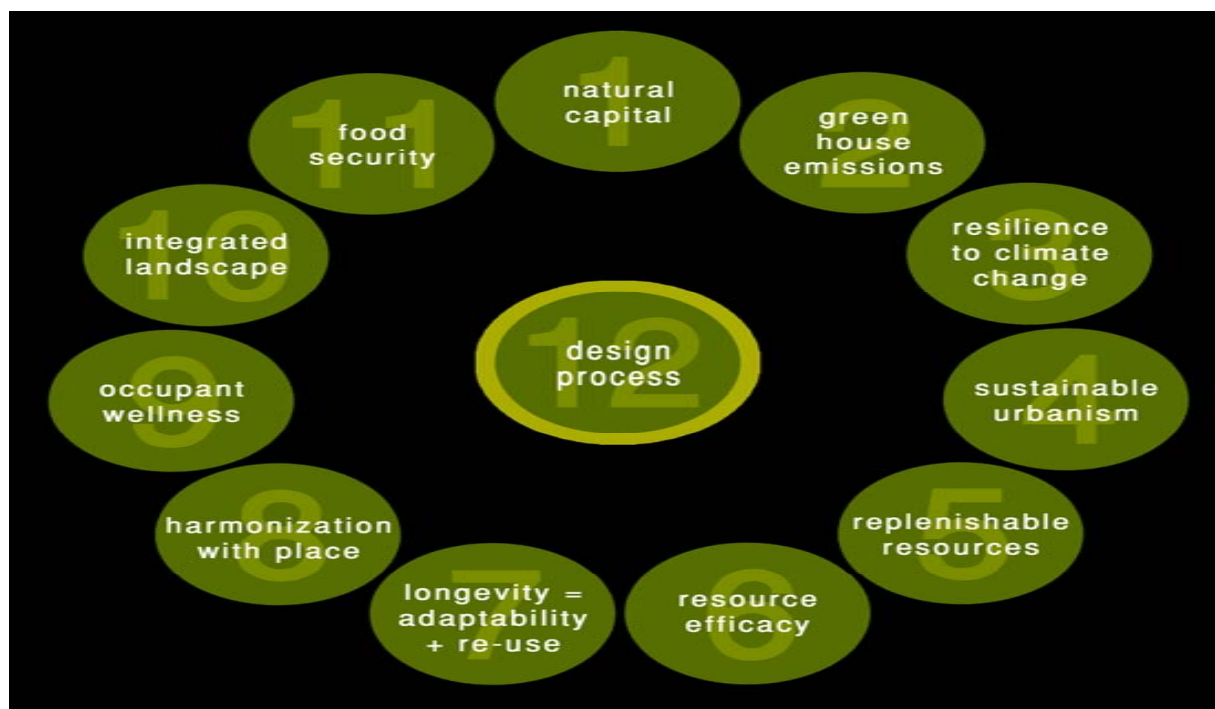
BOA-SIA CPD Accreditation **4 points**

SYNOPSIS

This working document revisits the question "What is a sustainable built environment?". The resultant is a position paper, drafted by the Green Practice Committee, which SIA, through the Green Practice Committee, is offering as a framework in the making of a more sustainable future in Singapore and in the region.

As a dynamic policy paper, it outlines twelve principles of sustainability that are applicable to the design, construction, operation and disassembly of the built environment across its varying scales, from standalone buildings to neighborhoods and cities. Implicit in these principles is a multi-disciplinary, multi-stakeholder, whole-life perspective, reflecting the complexities of how these are designed and managed from concept to end-life.

Over the next 6 months, SIA will expand on each of the 12 attributes so that we can collectively share more information.

This working document has been a culmination of our work since SIA set up the Green Practice Committee in 2008 and is meant to be dynamic and evolving. Over the next 12 months, SIA will expand on each of the 12 attributes so that we can collectively share more information.

(in order of presentation)

Dr Nirmal Kishnani

Dr. Nirmal Kishnani is an educator, Green consultant and design writer based in Singapore. Trained in architecture and environmental science he set up the first Singapore-based Green design consultancy in 2002 which he managed for five years. He has written and lectured extensively on the subject of Greening, addressing audiences in Australia, Europe, India, China and Southeast Asia. In 2007 Nirmal accepted a position with the National University of Singapore where he teaches sustainability at the Department of Architecture. He continues to be involved in select projects as sustainability consultant. He is Chief Editor of the FuturArc Journal – now a lead publication championing Green design – jury chair of the FuturArc Green design competition and sits on several advisory panels.

Ms Li Sau Kei & Mr Nigel Greenhill

The breadth of Directors Nigel Greenhill and Li Sau Kei's international experience led to the formation of the GreenhilLi studio in 2005 where architecture is place-making through the creation of delightful and uplifting spaces for people. Their architecture is process driven and environmentally responsible and since its formation, GreenhilLi has undertaken projects in Australia, Africa, the Middle East and Singapore. GreenhilLi is committed to environmental sustainability and apart from being intrinsic with their architecture, they actively pursue a green policy within the work place and lifestyle. Attune to this policy is their commitment to, and international expertise in mass transit design. GreenhilLi is the architect for two new interchange stations on the Singapore Downtown Line where stations for the first time are designed to Greenmark criteria. GreenhilLi won a Citation award in the BCI Green Design Award 2010 Competition.
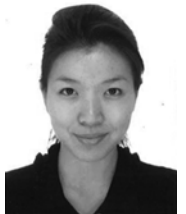
Mr Cheong Yew Kee

Mr Cheong Yew Kee is the founding principal of 2B ARCHITECTS, a full-service boutique architecture and planning firm committed to innovative and regionally appropriate architecture, achieved by integrating technology and art into sustainable design solutions. Commissions include projects in Singapore, China and India. Mr Cheong is a SIA Council Member and Chairman of SIA Green Practice Committee. He is SIA representative in the Focus Group Meeting on BCA 2nd Green Building Masterplan, in the Working Group on Code of Practice for Pollution Control (COPPC) and he sits in the BCA Green Mark Advisory Committee. Mr Cheong facilitated the SIA-Philips Green Innovation Award in 2008. Mr Cheong is a BOA-registered architect, a licensed architect in the USA and a member of the American Institute of Architects.

Ms Jaye Tan

As an architect working in DP Architects Pte Ltd, and having obtained her Green Mark Professional certification, she has been actively involved in numerous local and overseas projects on sustainable master plan and building design. Through the course of her work, she has familiarised herself with LEED Neighbourhood rating tool for a project in Tianjin Eco-City. Thus, furthering her pursuit in sustainable master plan design and sharing feedback on design strategies, she collaborated with BCA on a pilot project for the Green Mark District criteria. This project, NUS University Town, was also conferred the Green Mark District GoldPlus award last October 2009.' As a member of the SIA Green Practice Committee, she aims to contribute to the knowledge base of the architectural practice towards a sustainable built environment.
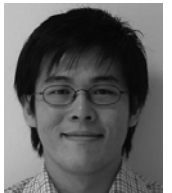
Ms Bhavna Singhal

Bhavna Singhal graduated from University of Edinburgh with a MA (Hons) in Architecture Design. She joined DP Architects, Singapore upon graduation and has been the driving force behind the formation of the Green Movement committee in the firm. Under her leadership, DPA s green committee developed a database of green architectural solutions. She is a member of SIA s green committee since 2008 and has also attended the green mark manager course. Passionate about of sustainable development, Bhavna has been involved in charitable house building projects such as Architecture sans frontier (UK), Habitat for Humanity (Indonesia) and Tabitha Institution (Cambodia). She has extensive international exposure after living / working in UK, Middle East, India and Singapore.

Mr Amit Pathak

Amit Pathak completed his post graduate degree in Urban Design from National University of Singapore in 2003. He has been working with DP Architects since 2006 till date. He is an active member of Green Movement Committee within DPA. Amit has been involved with Green Practice Committee of Singapore institute of Architects as a resource person since 2008.

Mr Mark Teo

Mark Teo started his architectural education at the University of Tasmania and received his Bachelor of Architecture in 2004 from The University of Melbourne, Australia. Since then, he has had the opportunity to be involved in a variety of projects overseas and local, such as the The Majestic Bar, a variety of residential projects and Singapore Airline's new passenger service centre at ION . Mark has also taught design at Singapore Polytechinic's Interior Design department. Mark is an architectural associate with ANNEX A Architects.

Mr Yang Li

Yang Li is an Executive in Aurecon Singapore (Pte) Ltd. He has an MSc in Façade Engineering from the University of Bath (UK) and a Bachelor of Architecture from the National University of Singapore. He has 18 years of experience in the construction industry including over 13 years in the Façade industry. He has broad experience base of projects in the Singapore, South East Asia, UAE and Australia. He is a part time lecturer for façade designs in the National University of Singapore and also lectures in BCA Green Mark Manager and Green Mark Professional course. He is a committee member of the Singapore Institute of Architects Green Practice Committee and Spring Code of Practice for Curtainwalls. His knowledge of architecture, façade engineering and sustainable design is well balanced with his practical hands-on experience.

REGISTRATION FORM

12 Attributes of Sustainable Built Environment
Friday, 30 April 2010
-SIA Theatrette – Level 1

(All seminar fees are inclusive of GST)

SIA Member	S$ 50.00
BOA/CIJC Member	S$ 75.00
Non-Member	S$ 100.00
* SIA Student Member	S$ 15.00
* Other Student	S$ 30.00

* For registration, attach applicant's student pass

Closing Date for Registration	**27 April 2010**
BOA-SIA CPD Accreditation	**4 points**

PARTICULARS

Name (as in Passport): _____

NRIC No: _____

Membership No: [ ] SIA _____

[ ] CIJC (Pls specify Institution) _____

[ ] BOA Reg No _____   [ ] Non-Member

Organisation: _____

Address: _____

_____ S (   )

Tel: _____ Fax: _____

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Contact Person: _____

_____

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

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

[ ] By Vouchers
Voucher # : _____ Amt S$: _____

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:
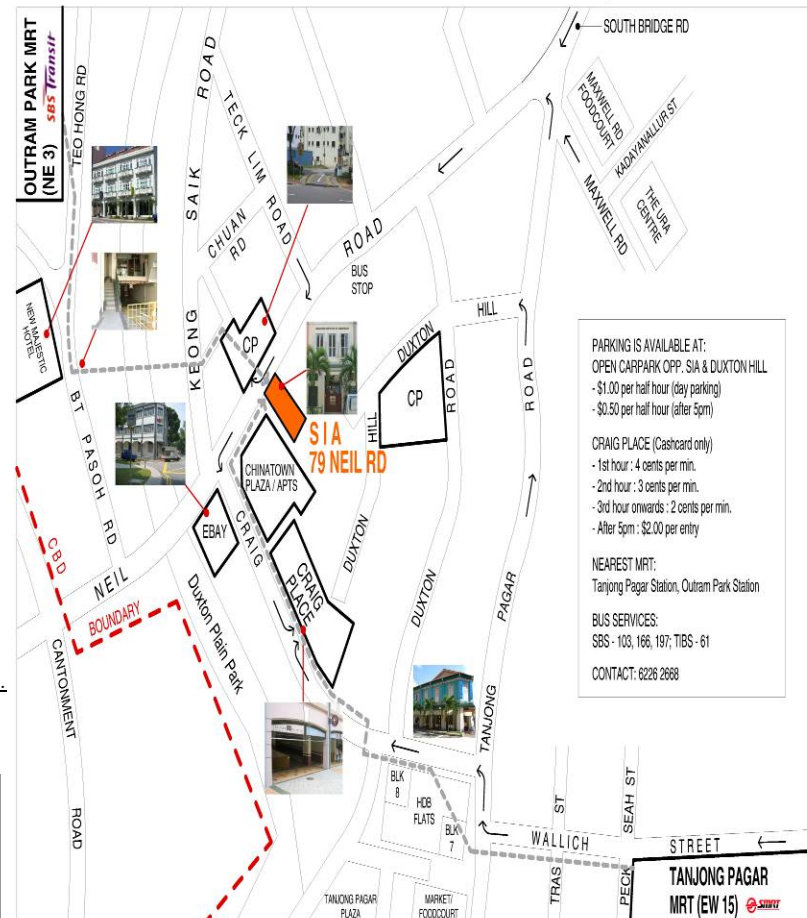Singapore Institute of Architects
79B Neil Road, Singapore 088904

* 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 and Vouchers for this activity should not be combined with payment for other SIA events/courses.

Registration Confirmation No.:- [   ]

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

LOCATION MAP