The value of thinking ‘green’ at concept stage in these challenging times.

Changing times call for new knowledge empowerment. Client needs are evolving, tempered with changing economic realities and increasing environmental tipping points. As architects, we constantly need to re-evaluate our design approach. Are we equipped with sufficient green knowledge to be able to effectively incorporate and persuasively communicate on the value of thinking green at concept stage? Do we not bother at our perils?

A 4-in-1 sharing session will provide differing perspectives. Prepare to see through the eyes of a Sustainable Design Facilitator, an Environmental Specialist from Singapore Environment Council; a passionate Owner and your fellow Architects who have embarked on this journey. Expect to learn the way to Building Stewardship with emphasis on the economics of energy, to better understand the Green Labeling scheme, product endorsement and the associated cost savings, to be captivated by the motivations of an Owner and to be engaged by your fellow Architects’ sharing of the many challenges and opportunities faced.

We hope that this inaugural green seminar will create awareness that Architects are crucial to the process of creating Green buildings and a sustainable environment. With a working knowledge, our members can then be empowered to provide the necessary leadership, especially at the concept design stage and they will not be deterred to go one green step forward. Changing times demand us to rise to the challenge and to lead by demonstrating to key stakeholders the value of thinking and designing green.

This seminar is open to all allied professional partners and interested members of the public.

0830 Arrival and Registration (Refreshments will be served)
0900 Welcome Remarks by President, Singapore Institute of Architects
0910 Welcome Remarks by Mr. Ramin Mehrghanpour, VP and GM - Asia, Lutron Electronics Co., Inc.
0915 “Building Stewardship Locally and Globally”
0950 “Green Labeling Scheme, Product Endorsement, and Cost Savings Strategies”
1025 Coffee Break
1045 “Going Green at Poh Ern Shih (Temple of Thanksgiving)”
1120 “Incorporating Green Strategy at Concept Stage - Challenges and Opportunities”
1200 Q&A Session
1230 Lunch and Networking (Hosted by Lutron International)
1400 End

28 March 2009
08:30am - 02:00pm
Grand Hyatt Singapore
Hibiscus Room (2nd Level)
certification under programmes such as LEED’s, validate the eco-friendly attributes of addition, eco-labelled products are also used to misconception, yield financial savings via their friendly products, contrary to popular their supply chains. Added benefits of eco-companies to develop tenders thereby greening through Eco-Label certification lends not only their environmental impact. The benefits gained providing them with a certified endorsement of Singapore Green Labelling Scheme has been that are ‘environmentally friendly’ or ‘green’. The claim made by both organizations and products commercial consumers to seek validation for the ever more prevalent for both domestic and buildings and green businesses it has become With all the talk about green products, green educational and corporate facilities. highlight the benefit of “Building Stewardship” in architectural and corporate facilities.

“Green Labeling Scheme, Product Endorsement and Cost Savings Strategies” With all the talk about green products, green buildings and green businesses it has become ever more prevalent for both domestic and commercial consumers to seek validation for the claim made by both organizations and products that are ‘environmentally friendly’ or ‘green’. The Singapore Green Labelling Scheme has been established to compare, assess, and validate the claims of products marketed locally thereby providing them with certified endorsement of their environmental impact. The benefits gained through Eco-Label certification lends not only credibly to the endorsed products but also acts as a tools for private and public sector companies to develop tenders thereby greening their supply chains. Added benefits of eco-friendly products, contrary to popular misconception, yield financial savings via their inherent abilities of increased performance, efficiency, rigidity, resource conservation, embodied energy, carbon footprint, etc. In addition, eco-labelled products are also used to validate the eco-friendly attributes of construction projects thereby acquiring certification under programmes such as LEED’s, GreenStar and the GreenMark and also gaining additional points and higher levels of recognition.

“Going Green at Poh Em Shih (Temple of Thanksgiving)” Appreciating an Owner’s passion to integrate green technology into redevelopment of a Buddhist temple and the motivating reasons to create a haven that is socially and environmentally sustainable to its congregation and the terrain of the site. He will demonstrate many as-built green and senior friendly features, and his interest to repopulate the butterfly in the temple grounds. Owner will talk about his experience working with his Architect and engaging the authorities. Finally, he will climate change and the urgent need for the support of the environment and not to abuse it

“Incorporating Green Strategy at Concept Stage - Challenges and Opportunities” Three members from SIA Green Practice Committee will share their experience of the challenges and opportunities of incorporating green strategy at concept stage. This is done through a few projects undertaken by their firms. They will talk about their process-driven approach and their attempts to be environmentally responsible. Some of the solutions are derived from first principles, rediscovering specific cultural traditions, and from integrating science with art of building.

SPEAKERS

Mr. Lawrence EIGHMY

Founding and Managing Principal, THE STONE HOUSE GROUP at US – China-based firm that has provided sustainability, technical and facilities consulting services to over one hundred non-profit, academic and professional clients. Mr Eighmy is very involved with utility master planning and LEED® administration and sustainable design. The STONEHOUSE GROUP has conducted energy projects at St Paul’s boarding school in New Hampshire, USA to support its mission of environmental stewardship. Foray into Asia includes a 4-day LEED charette with China Southwest Architectural Design and Research Institute Corp. Ltd after Chengdu’s May 2008 earthquake, which focused on sustainable design of 200 schools in Sichuan province, and a targeted LEED Platinum for the iconic Beijing’s ParkView Green. Mr Eighmy is a Trustee for Moravian Academy and sits on the Advisory Committee of Saucon Valley Conservancy. Mr Eighmy attended Middlebury College, Carnegie Mellon University, Graduate School of Industrial Administration and Harvard University Graduate School of Design.

Mr Yatin PREMCHAND

Project Manager, SINGAPORE ENVIRONMENT COUNCIL Yatin coordinates projects for rewarding corporate excellence promoting environmentally sustainable innovations in Singapore. With 10 years of experience, Yatin worked locally and overseas to facilitate the adoption of sound environmental management practices, assessment and implementation of clean technologies and innovations including the Green labeling Scheme, Singapore Green Business Alliance and Singapore Environmental Achievement Awards. Yatin is an advisor and consultant to organizations seeking to “go green” whilst demonstrating bottomline growth. As an Environmental Manager at Power Seraya, Yatin was instrumental in driving their CSR objectives and their submission for Singapore’s first Green Development Mechanism (CDM) project for carbon emission reduction. Yatin attended Singapore American School and graduated from Whittier College in California, USA with a degree in Environmental Sciences and Management.

Mr Brother Boon Siong LEE

Honorary President, TEMPLE OF THANKSGIVING Bro. Boon graduated from NUS Law School in 1963 and practiced law until 1969 when he immigrated to Canada. He graduated from the University of British Columbia Law School and continued to practice law. Bro.Boon was later assigned by his firm to service their Far East client ex-Singaporeans from 1985 as a suit case Canadian lawyer. In 1995, He “retired” from active practice and volunteered his services at the Poh Em Shih (Temple of Thanksgiving) established as a Charity since 1950. His Canadian sojourn exposed Bro. Boon to locally available green technology and which he incorporated in this Temple to be of service to the aging congregation and to accommodate the larger congregation. This development has many Green and Senior-friendly features. TOP was obtained recently.

Mr Yew Kee CHEONG

Chairperson, SIA Green Practice Committee Principal, 2B ARCHITECTS 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-Philippine Green Building Symposium in 2008. Mr Cheong is a BOA-registered architect, a licensed architect in the USA and a member of the American Institute of Architects.

Mr Nigel GREENHILL

Committee Member, SIA Green Practice Committee Joint Founding Director, GreenhIlLi GreenhIlLi is a Singapore-registered architectural practice, established in 2005 by 2 Directors, Mr Nigel Greenhill and Ms Li Sau Kui. Both are BOA-registered architects and are members of the SIA Green Practice Committee. GreenhIlLi’s architecture and design is process driven and environmentally responsible. Their team has worked in Europe, the Middle East, Singapore, Australia and North America on highly-acclaimed and award-winning buildings. These include the Reichstag Parliament in Berlin, the Al Fateh Center in Riyadh, the National Institute of Dramatic Art in Sydney, the Esplanade Theatres in Singapore and the Singapore Circle Line. This led to the formation of the GreenhIlLi studio where architecture is place-making through the creation of delightful and uplifting spaces for people. Since GreenhIlLi’s formation, they have undertaken projects in Australia, the Middle East, North Africa and Singapore.

Dr Nirmal KISHNANI

Committee Member, SIA Green Practice Committee, 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.
Inaugural Green Seminar by SIA
Grand Hyatt Singapore
Hibiscus Room (2nd Level)
28 March 2009
08:30am - 02:00pm

Pricing Information

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Notes:
» Above prices are inclusive of 7% GST.
» Attendees will be accredited 5 CPD points.
» Registration includes coffee and lunch at the hosting hotel.
» Each registered participant will receive a surprise door gift donated by our sponsor.

PAYMENT INSTRUCTIONS & NOTES
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» Mail your cheque/bank draft to SIA or make cash payment at SIA. All payments should be accompanied by a completed registration form for us to trace your registration.

» Registration is only confirmed upon receipt of both registration form and full payment.

» Registration is on a first-come-first-served basis, so please register early as there are limited seats available.

» We seek your understanding that no refund will be made upon full payment received, or for “no show” participants.

» Substitution is allowed, please send a written request to SIA at cpd@sia.org.sg by 21 March 2009 (Fri).

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

PROGRAM
8:30am    Registration
9:00am    Welcome remarks by Singapore Institute of Architects
9:10am    Welcome remarks by Mr Ramin Mehrganpour, Vice President and General Manager - Asia. Lutron Electronics Co., Inc.
9:15am    Building Stewardship Locally and Globally (topic to be confirmed by Lutron)
9:50am    Coffee Break
10:45am   Going Green at Poh Ern Shih (Temple of Thanksgiving)
11:20am   Incorporating Green Strategy at Concept Stage - Challenges and Opportunity (Sharing by members of SIA Green Practice Committee)
12:00pm   Q&A
12:30pm   Lunch and Networking (hosted by Lutron)
2:00pm    End
INAUGURAL GREEN SEMINAR BY SIA REGISTRATION FORM

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