Singapore Green Building Week 2014

In its sixth year, the annual Singapore Green Building Week 2014 (SGBW 2014) played host to international green building advocates, experts, policy makers, academicians and industry professionals. SGBW 2014 provided a valuable platform for a diverse green building community from over 20 countries to share knowledge, ideas and suggestions for a greener planet and built environment.

International Green Building Conference 2014

As the anchor event of the SGBW 2014, the International Green Building Conference 2014 (IGBC 2014) was organised by the Building and Construction Authority (BCA) with Singapore Green Building Council (SGBC) as strategic partner, as well as Reed Exhibitions. IGBC 2014 saw a voluminous exchange of green building ideas and dialogue through the multiple conference tracks convened. More than 1600 local and international delegates attended the three-day conference.

A key highlight of IGBC 2014 was the unveiling of Singapore’s 3rd Green Building Masterplan, launched by Minister for National Development Mr Khaw Boon Wah during the opening ceremony for the Conference.
“We are ready to launch the third Green Building Masterplan to take Singapore’s greening efforts beyond the building structures and hardware, to focus more on all of us as end-users.” Mr Khaw said, highlighting the people-centric aspect of the third masterplan, “This third Masterplan aims to change our behaviour and practices. The ultimate objective is to create a high-quality living environment that has a positive impact on our health and our well-being.”

Through a multi-pronged approach, the Masterplan outlines a series of initiatives to fund green building innovation, promote wider collaboration and engagement as well as better recognise building owners and developers who have actively engaged their tenants to reduce energy consumption through changes in their behaviour and their daily operations.

The BCA also released the inaugural Building Energy Benchmarking Report 2014, an objective assessment of Singapore’s green building efforts based on energy efficiency performance. The first-ever report confirmed that Singapore’s commercial buildings have become more energy efficient over the last five years, a testament to the efforts of local green building movement.


IGBC 2014 was also a smorgasbord of green building trends, ideas and schools of thought. Broadly categorised into the “Lead”, “Engage” and “Sustain” fields, each Conference track touched on an aspect of green building, be it in managing green building facilities to enhancing occupant well-being. The convenors, speakers and moderators were well-informed; made tailored, highly-relevant presentations; and actively engaged in dialogue with fellow speakers and conference participants to create a conducive, rewarding conference experience for all involved.

The World Green Building Council (WGBC) convened a session on global green building trends during IGBC 2014. Moderated by WGBC CEO Ms Jane Henley, the session touched on the latest green building developments, innovations and future trends, set against a backdrop of a rapidly-evolving green building movement accelerated by policies, technology and the growing awareness of building sustainability. The various speakers explored topics such as the best places in the world for low-energy building, innovation acceleration as well as country-based case studies on building sustainability.
In the same vein, the WGBC Asia Pacific Network also convened a session on regional green building development. Chaired by WGBC Asia-Pacific Regional Network Manager Mr Mann Young, the various speakers engaged in dialogue to discuss and explore how collaboration can fast-track the adoption of green building practices across the Asia Pacific region.

Furthermore, the session also cast light on some of the challenges and opportunities for industry networks, underscoring the role strong industry networks can play to shape government policy.

BEX Asia 2014

Organised alongside IGBC 2014, Build Eco Xpo Asia 2014 (BEX Asia 2014) continues to be Southeast Asia’s premier business platform for the sustainable built environment.

Featuring 350 exhibiting companies, more than 9000 industry visitors had access to a wide range of innovative green building design technologies, architectural solutions and other forms of expertise geared towards sustainability.
SGBC staged a Featured Pavilion at BEX Asia 2014. Designed to make a strong statement on sustainability, the SGBC Pavilion was composed of overhanging open umbrellas, at once symbolising a shelter for the green building community while also forming a unique form of ceiling for the pavilion exhibitors. Furthermore, the Pavilion was constructed with sustainable modular components that could be re-used, along with LED lighting fixtures to maintain the focus on sustainability. This emphasis on green did not go unnoticed: the SGBC Pavilion won the Best Pavilion Design Award for BEX Asia 2014.

Within the pavilion, SGBC members showcased their Singapore Green Building Product (SGBP) certified building materials and solutions to visitors. From solar thermal air-conditioning systems, green walls, to pipes and fittings, each SGBC Member company confidently shared their certified products with visitors, with the SGBP certification demonstrating the level of their environmental performance.

To view more images from BEX Asia 2014, visit: https://www.dropbox.com/sh/b8m3i40imsikpsi/AADujftnL10oCK-FDaOsO_aaa?dl=0

Design Green! Skycourts & Skygardens

In conjunction with SGBW 2014 and supported by DesignSingapore Council, Design Green! Skycourts & Skygardens is an exposition organised by Pomeroy Studio that comprises of three integrated components focused on skysrise greenery.

Located at the National Design Centre (NDC) from 1 - 21 September 2014, the exhibition is divided into three distinct levels: “The Exhibition”, “The
Discussion” and “The Installation”, each revolving around an aspect of skyrise greenery. As visitors make their way through the different levels, they were able to view global design projects, engage in meaningful dialogue and even activate the NDC's roof terrace through a travelling creative platform by Shophouse & Co that brings life to spaces in the city.

The exhibition and related events were conceived to celebrate the incorporation of greenery and open spaces within the building for social interaction.

World Green Building Council Asia Pacific Network Forum 2014

Much like individuals, green building councils (GBCs) around the world have a more powerful, collective voice if they work together to move forward regional green building agendas. The bi-annual Network Forum also serves as a unique, specialised platform for like-minded GBCs to share best practices, country trends as well as foster meaningful conversations, all towards the promoting of green building practices and trends in their respective countries.

Hosted by SGBC, the Asia Pacific Network (APN) Forum welcomed GBC colleagues from Australia, China, India, Indonesia, Hong Kong, Japan, Malaysia, the Philippines, Sri Lanka, Taiwan, as well as Vietnam.
The APN Forum was held over two consecutive days, with the first session focusing on updates from GBCs, who each provided a brief presentation on their current situation: organisational capacity, initiatives offered, rating tools, etc. This provided a useful background for GBCs to gain a better understanding of regional situations and motivations in the green building arena.

A number of topics were broached and discussed, with fruitful exchange between GBCs, creating a conducive, informative environment that allowed advice and information to flow fluidly and effectively.

The second session of the Asia Pacific Network Forum 2014 was held in the spacious and colourful “Kloud” staff lounge of Keppel Land International Limited.

Brainstorming and deliberating with each other on the initiatives and programmes each GBC has in its portfolio or pipeline, the APN GBCs were able to more clearly discern the similarities in regional GBC offerings, opening pathways for mutual learning and collaboration opportunities. The exercise also allowed APN Members to find synergy between regional activities, streamlining initiatives to make better use of resources and assets.
SGBC 5th Anniversary Dinner

To cap off the Singapore Green Building Week celebrations, SGBC held a gala dinner to celebrate our 5th year in advocating green building in Singapore, as well as to celebrate the achievements of regional Green Building Leadership in
Sustainability through the inaugural Asia Pacific Leadership in Green Building Awards organised by WGBC.

The gala dinner was held on 3 September 2014 at the Fairmont Hotel with a large turnout of over 800 guests. Minister for the Environment and Water Resources Dr Vivian Balakrishnan graced the event as its guest-of-honour.

“I am very pleased to note that in Singapore, the Green Building movement has gained even more traction,” said Dr Balakrishnan during his welcome address. Many companies and organisations have also come onboard the green building bandwagon as they come to realise the cost savings that can be reaped from implementing such green measures, with the payback period becoming as short as three years.

“Green buildings are not only cheaper but are also future-proof for a longer period of time as they have achieved a higher degree of self-sustainability,” he added.

As sound testament to the Singapore green building movement, local firms City Developments Limited (CDL) and Keppel Land Limited emerged as the inaugural Winners for the Business Leadership in Sustainability category in the first ever World Green Building Council Asia Pacific Regional Network Leadership Awards in Green Building.
From a shortlist of seven Finalists distilled from 55 entries across green building champions in the Asia Pacific region, CDL and Keppel Land received their trophies alongside fellow category Winner ITC Limited (India) from Dr Vivian Balakrishnan.

The Presentation Ceremony also honoured New Zealand early childhood centre Te Mirumiru, who emerged as the Winner for the Leadership in Sustainable Design & Performance category from among eight finalists shortlisted from 57 entries. Two Singaporean buildings – Khoo Teck Puat Hospital and Ocean Financial Centre – also made it to this Finalist list.

As an affirmation of their efforts towards environment sustainability, more than 30 companies also received their Singapore Green Building Product (SGBP) and Singapore Green Building Services (SGBS) certificates that evening. These products and services have gone through SGBC’s integrated and multi-criteria certification process to be a certified green building product/services. Incorporation of green building products count towards a building’s eventual rating under the BCA Green Mark Scheme.

To date, more than 700 products and close to 50 building-related services have been certified by the SGBP and SGBS certification Schemes.

For more information about the SGBP and/or SGBS, visit: [http://www.sgbc.sg/green-certifications/](http://www.sgbc.sg/green-certifications/)
The decorous 5th Anniversary Dinner also saw SGBC reaffirming its commitment to guide the development of the world's newest green building council - Tanzania. A Memorandum of Understanding (MOU) with the Tanzanian Green Building Council (TZGBC) has been inked, and SGBC will play a mentorship role in guiding the development of TZGBC and also to support the development of green buildings in Tanzania.

SGBC would like to thank our supporting partners for the event:

**Platinum Partners:** AGC, City Developments Limited, DEG Builders, Dragages Singapore, JTC Corporation, Squire Mech Pte Ltd

**Lucky Draw Prizes:** CapitaLand Limited, City Developments Limited, Cheap & Beauty Teak Parquet Pte Ltd, Samsung Asia Pte Ltd

To view more pictures of the evening, visit the photo gallery: [https://www.dropbox.com/sh/gg4fgy9xvwca8jw/AAACxdi9MWiR8fehOZcMlkIXa?dl=0](https://www.dropbox.com/sh/gg4fgy9xvwca8jw/AAACxdi9MWiR8fehOZcMlkIXa?dl=0)
To read the speeches delivered by Guest-of-Honour Minister Dr Vivian Balakrishnan and SGBC President Mr Ng Eng Kiong, visit the following:

Speech by Dr Vivian Balakrishnan:

Speech by Mr Ng Eng Kiong:
http://www.sqbc.sg/system/assets/458/SGBC%20Dinner%202014_Speech%20by%20Mr%20Ng%20Eng%20Kiong.pdf

For more information on World Green Building Week, visit:
http://www.worldgreenbuildingweek.org/