



Green Building Day

Sydney 2013

Event Program

Wednesday 24 July 2013

9:00 – 9:05 AM	WELCOME
	Robin Mellon, Chief Operating Officer, GBCA
9:05 – 9:45 AM	GLOBAL MEGATRENDS AND THE PROPERTY SECTOR
	<p>Bruce Precious, National Manager – Sustainability Systems, The GPT Group</p> <p>When asked why GPT decided to partner with CSIRO Futures to uncover the obstacles and opportunities that lie ahead for the property sector, members of the group give a simple answer: “One of the best ways to anticipate change in your sector is to spend time outside of it”.</p> <p>In a keynote address for Green Building Day 2013, Bruce Precious of the GPT Group will present on the six megatrends that are likely to affect our sector over the next 20 years, from the changing way we work and shop, to the evolving economies of our Asia-Pacific neighbours.</p>
9:45 – 10:15 AM	PANEL DISCUSSION: GREEN BUILDING TRAPS AND TRENDS
	<p>Romilly Madew, Chief Executive, GBCA Richard Palmer, Associate Director, WSP Siobhan Toohill, Corporate responsibility, Sustainability, Community and Design Executive, Westpac</p> <p>Industry thought-leaders discuss the future trends, shocks and scenarios outlined by Bruce, and give their insights on what they might, or might not mean, for sustainable property practitioners.</p>
10:15 – 10:45 AM	MORNING TEA AND NETWORKING
10:45 – 11:30 AM	THE REAL IMPACT OF GREEN STAR: FIRST EVER RESEARCH
	<p>Orjan Lundberg, Executive Director Green Star Certifications, GBCA Ben Peacock, Founder & Partner, Republic of Everyone</p> <p>In late 2012 the GBCA commissioned a study to discover what the real impact of your Green Star achievements has been over the last 10 years. Find out from Executive Director of Green Star Operations, Orjan Lundberg how the environmental savings of Green Star certified buildings equates to thousands of cars off the roads, millions of litres of drinking water saved and thousands of truckloads of waste kept out of landfill. You’ll also hear about the next phase of research where we’ll be looking at further environmental attributes, as well as the financial value of Green Star certification.</p> <p>Ben Peacock, from specialist sustainability communications firm, Republic of Everyone will then show you how to turn these numbers into the marketing magic you need to get that pitch, project or client across the Green Star line.</p>

11:30 – 12:15 PM	GREEN STAR 2014, THE NEXT GENERATION
	<p>Jorge Chapa, Executive Director Green Star Technical Development & Operations, GBCA Robert Milagre, Manager Green Star Development, GBCA</p> <p>After a quick update on the most recent Green Star initiatives including the Green Star - Interiors pilot process and the release of Green Star Public Building v1, our Executive Director Technical Development, Jorge Chapa and Green Star Development Manager, Robert Milagre will share our brand new program of works for Green Star over the coming year – online rating tools, streamlined certification and crossing the existing building frontier.</p>
12:15 – 1:15 PM	LUNCH AND NETWORKING
1:15 – 2:00 PM	GOVERNMENTS GO GREEN
	<p>Robin Mellon, Chief Operating Officer, GBCA</p> <p>Governments get a hard wrap these days, but in this session we give credit where credit is due. Looking at the top 10 government financial and non-financial incentives that promote sustainable planning, we'll explore how you can utilise these incentives in order to benefit your business.</p>
2:00 – 2:45PM	HERITAGE CASE STUDY: LEGION HOUSE
	<p>Davina Cameron, Sustainability Consultant, Umow Lai James Kral, Associate Mechanical Engineer, Umow Lai Stephen Nicol, Project General Manager, Grocon</p> <p>Sustainable retrofits and green improvements to heritage buildings can be challenging, but as Legion House at 161 Castlereagh Street shows – heritage status need not be a barrier to innovation. An exemplar project, Legion House demonstrates how cultural significance and historic architectural features can be integrated with high-tech ESD to deliver a 'best of both worlds' building.</p> <p>Legion House challenges the Australian perception that on site renewable energy equates to photovoltaic panels and wind turbines through the implementation of world leading gasification technology. The building features the application of off-grid, on site power generation fuelled by syn-gas made from waste.</p> <p>In this interactive case study, the Legion House project team will discuss how heritage, technology and sustainability have combined to deliver a 'World Leadership' Green Star office.</p>
2:45 – 3:15 PM	AFTERNOON TEA AND NETWORKING

3:15 – 3:55 PM	GOING GLOBAL
	<p>Stacey Johnson, Sustainable Design Consultant, Lend Lease Hannah Morton, Senior ESD Consultant, Cundall Haico Schepers, Principal, Arup Australia Moderator: Jeff Oatman, Certification Manager, GBCA</p> <p>This session looks beyond Australia's shores to examine where Australia fits within the context of the global building industry. Are we ahead of the game or merely early adopters? And how will we continue to improve our position in terms of innovation and performance? Our panel of experts, who are all contributors to international best practice projects, will examine how Australia's design and construction industry can continue to compete and excel in the global and growing market for better buildings.</p>
3:55 – 4:25PM	OPEN FORUM
	<p>This last session of the day is all about you. We want to hear your opinions on the most pressing (or exciting) issues facing our industry right now. What work do you think needs to be done to green our schools? How can we make the retail sector more sustainable? Where should Green Star go next? Our moderator Robin Mellon will open the floor up to discussion and give you the chance to ask questions, debate and learn from your peers.</p>
4:30 – 5:30 PM	GREEN STAR EXCHANGE NETWORKING SESSION
LEARNING OUTCOMES	
<p>After attending Green Building Day you will have expanded your knowledge on:</p> <ul style="list-style-type: none"> • Key market trends that will affect the sustainable property sector over the next 20 years. • The opportunities and challenges that these changes and trends may deliver for the industry in Australia. • New research which provides evidence about the proven benefits of sustainable development and Green Star. • How to communicate these benefits to potential clients and tenants effectively and compellingly. • The current state of the global building and construction industry and Australia's relative position within it. • The financial and non-financial government initiatives for sustainable development that can benefit your business. • The process of achieving a 6 Star Green Star design rating for a heritage-listed building. • The latest projects in development by the GBCA including online Green Star rating tools and Green Star – Performance. 	