



United Nations Environment Programme

برنامج الأمم المتحدة للبيئة · 联合国环境规划署

PROGRAMME DES NATIONS UNIES POUR L'ENVIRONNEMENT · PROGRAMA DE LAS NACIONES UNIDAS PARA EL MEDIO AMBIENTE

ПРОГРАММА ОРГАНИЗАЦИИ ОБЪЕДИНЕННЫХ НАЦИЙ ПО ОКРУЖАЮЩЕЙ СРЕДЕ

Organizer



Sustainable Buildings and Climate Initiative

Promoting Policies and Practices for Sustainability

Co-organizers



UNEP-SBCI Fall Symposium on Sustainable Buildings Singapore 9 – 10 October 2012

08:00 – 18:00 Tuesday 9 October 2012

Function Hall at BCA Academy
200 Braddell Road, Singapore 579700

Master of

Ceremonies: *Curt Garrigan, Coordinator, UNEP-SBCI*

8:00 – 9:00

Registration

9:00 – 9:15

Welcome and Opening Remarks: *Dr. John Keung, CEO, BCA Singapore & Chairman, BCA Centre for Sustainable Buildings, (confirmed); Tai Lee Siang, President, Singapore GBC (confirmed); Stephane Pouffary, UNEP-SBCI Advisory Board Chair & Chief Executive Officer - Founder Honorary President, ENERGIES 2050 (confirmed)*

9:15 – 9:25

Opening: *Curt Garrigan, Coordinator, UNEP-SBCI (confirmed)*

9:25 – 10:00

Keynote Address (TBC)

10:00 – 11:15

Session 1: Strategies for Promoting Sustainable Buildings: The Work of UNEP-SBCI

- Developing a Sustainable Buildings Protocol (TBC)
- How the CCM is being formulated at ISO *Dr. Tomonari Yashiro, Director Professor, Institute of Industrial Science, University of Tokyo (IIS UT) (confirmed)*

11:15 – 11:45

Coffee/ Tea

11:45 – 13:15

Session 2: Greening the Building Sector Supply Chain

- Why Supply Chain Management? (TBC)
- Panel Discussion
 - *Jane Henley, CEO, World Green Building Council (confirmed)*
 - *Constant van Aerschot, Special Advisor (Singapore), World Business Council for Sustainable Development (confirmed)*
 - *Other Representatives (TBC)*

13:15 – 14:15

Networking Lunch

14:15 – 15:30

Session 3: Mitigating Climate Change with Sustainable Buildings

- NAMAs and CDM: International mechanisms for Mitigation *Søren Lütken, Senior Adviser, UNEP Risoe Centre on Energy, Climate and Sustainable Development, Technical University of Denmark (confirmed)*

UNEP-SBCI Secretariat

15 rue de Milan, 75441 Cedex 09 Paris FRANCE

T: +33 1 44 37 14 31 E: sbci@unep.org

www.unep.org/sbci



United Nations Environment Programme

برنامج الأمم المتحدة للبيئة • 联合国环境规划署

PROGRAMME DES NATIONS UNIES POUR L'ENVIRONNEMENT • PROGRAMA DE LAS NACIONES UNIDAS PARA EL MEDIO AMBIENTE

ПРОГРАММА ОРГАНИЗАЦИИ ОБЪЕДИНЕННЫХ НАЦИЙ ПО ОКРУЖАЮЩЕЙ СРЕДЕ

Organizer



Sustainable Buildings and Climate Initiative

Promoting Policies and Practices for Sustainability

Co-organizers



- NAMA Development for the Building Sector in Asia (TBC)
- The Local Context (TBC)

15:30 – 16:00 **Coffee/ Tea Break**

16:00 – 16:30 **Keynote Address (TBC)**

16:30 – 18:00 **Session 4: Resource Efficient Cities: Follow up to Rio+20**

- Sustainable Buildings and the 10 Year Framework of Programmes *Stefanos Fotiou, Regional Coordinator for Resource Efficiency, Regional Office for Asia Pacific, UNEP (confirmed)*
- Panel Discussion
 - *Liana Bratasida, Expert to the Minister for the Environment, Indonesia (confirmed)*
 - *Other Representatives (TBC)*

18:00 – 18:15 **Closing Remarks:** *Curt Garrigan, Coordinator, UNEP-SBCI (confirmed)*

19:00 **IGBC Lend Lease Networking Reception (UNEP-SBCI Partners & VIPs invited) TBC**



United Nations Environment Programme

برنامج الأمم المتحدة للبيئة • 联合国环境规划署
 PROGRAMME DES NATIONS UNIES POUR L'ENVIRONNEMENT • PROGRAMA DE LAS NACIONES UNIDAS PARA EL MEDIO AMBIENTE
 ПРОГРАММА ОРГАНИЗАЦИИ ОБЪЕДИНЕННЫХ НАЦИЙ ПО ОКРУЖАЮЩЕЙ СРЕДЕ

Organizer



Co-organizers



09:00 – 17:30 Wednesday 10 October 2012

Marina Bay Sands Resort
 10 Bayfront Avenue, Singapore 018956

Time	Symposium Participants	UNEP-SBCI Partners & VIPs
09:00 – 10:00	IGBC Welcome Address: <i>Dr John Keung, CEO, BCA Singapore (confirmed); Tai Lee Siang, President, Singapore GBC (confirmed), Guest of Honor</i>	
10:00 – 10:30	Tour of IGBC Exhibition	UNEP-SBCI Committee Meetings Session 1 (UNEP-SBCI Partners only) <ul style="list-style-type: none"> • Advisory Board Meeting • Sustainable Buildings Steering Committee • Advocacy Committee • Energy & GHG Technical Advisory Committee • Material Technical Advisory Committee • Water Technical Advisory Committee
10:30 – 11:00	<i>Networking Tea break</i>	
11:00 – 13:00	Plenary Session: Leadership & Green Communities (Presentations & Panel Discussion) - IGBC <i>Moderator: Jane Henley, CEO, World Green Building Council (confirmed)</i> The Importance of leadership and policies at the city level to minimize the global GHG emissions, improve the livability of our communities and boost local economy. <ul style="list-style-type: none"> • <i>Mr. Kwek Leng Joo, President, Singapore Compact for CSR & Managing Director of City Developments Ltd (confirmed)</i> • <i>Jacqueline Cramer, Director, Utrecht Sustainable Institute & former Minister for Housing, Spatial Planning and the Environment, The Netherlands (confirmed)</i> • <i>Ms. Yuko Nishida, Planner, Bureau of Environment, Tokyo Metropolitan Government (confirmed)</i> • <i>Stephane Pouffary, UNEP-SBCI Advisory Board Chair & Chief Executive Officer - Founder Honorary President, ENERGIES 2050 (confirmed)</i> 	
13:00 – 14:00	<i>Networking Lunch</i>	



United Nations Environment Programme

برنامج الأمم المتحدة للبيئة · 联合国环境规划署

PROGRAMME DES NATIONS UNIES POUR L'ENVIRONNEMENT · PROGRAMA DE LAS NACIONES UNIDAS PARA EL MEDIO AMBIENTE

ПРОГРАММА ОРГАНИЗАЦИИ ОБЪЕДИНЕННЫХ НАЦИЙ ПО ОКРУЖАЮЩЕЙ СРЕДЕ

Organizer



**Sustainable Buildings
and Climate Initiative**

Promoting Policies and Practices for Sustainability

Co-organizers



14:00 – 15:00	<p>Green Leadership – Act Now- IGBC (Breakout Sessions – please choose 1 track)</p> <p>Track 1 - Government Leadership & Green Building Development</p> <ul style="list-style-type: none"> Policy in Green Buildings <i>Hilary Beber, Policy Advisor for Green Buildings, NYC Mayor's Office (confirmed)</i> The Next Challenge – Greening Existing Buildings in Singapore <i>Toh Eng Shyan, Director, Green Mark Department (Existing Buildings), BCA Singapore (TBC)</i> <p>Track 2 -The Cost, Value and Valuation of Green Buildings</p> <ul style="list-style-type: none"> Green Buildings and The Triple Bottom Line <i>Eugene Seah, Deputy Chairman, Davis Langdon & Seah Singapore (confirmed)</i> The Case for Higher Valuation of Green Commercial Buildings <i>Yu Shi Ming, Head of the Department of Real Estate, National University of Singapore (confirmed)</i> <p>Track 3: Going Beyond Platinum: Pushing the Frontiers of Energy-efficient Green Buildings</p> <ul style="list-style-type: none"> The DNA of GM Beyond Platinum-JM™ <i>Representative Lend Lease & BCA Singapore (TBC)</i> The First Eco-Business Park - CleanTech 2 <i>Nilesh Jadhav, Program Manager, ERI@NTU, Nanyang Technological University (confirmed)</i>
15:00– 15:30	<p>Coffee/ Tea Break</p>
15:30 – 17:00	<p>Green Leadership – Act Now – IGBC (Breakout Sessions continued)</p> <p>Track 1 - Government Leadership & Green Building Development (continued)</p> <ul style="list-style-type: none"> Green Building Leadership and Policies - the Hong Kong Story <i>Conrad Wong, Chairman Hong Kong GBC (confirmed)</i> Malaysia Green Building and Energy Efficiency policies and initiatives <i>Hip Peu Looi, Vice President, Malaysia GBC (confirmed)</i> Panel Discussion Moderator: <i>Stephane Pouffary, UNEP-SBCI Advisory Board Chair & Chief Executive Officer - Founder Honorary President, ENERGIES 2050 (confirmed)</i> <p>Track 2 -The Cost, Value and Valuation of Green Buildings (continued)</p> <ul style="list-style-type: none"> Performance Managing Energy out of your organization <i>Martin Blake, Director, The Green Asia Group (confirmed)</i> Minimizing the cost of green rated buildings <i>Marlon Kobacker, Senior Consultant / ESD – Building Services, Arup, Singapore (confirmed)</i> Panel Discussion Moderator: <i>Curt Garrigan, Coordinator, UNEP-SBCI (confirmed)</i> <p>Track 3: Going Beyond Platinum: Pushing the Frontiers of Energy-efficient Green Buildings (continued)</p> <ul style="list-style-type: none"> SuperGreen and Energy Efficient at the same cost <i>Simon Thomas, South East Asia Project Director, United World College (confirmed)</i> ST Diamond: featuring the first Platinum Green Mark Commercial Building in Malaysia <i>Ahmad Izdihar, MEP Consultant for Building Primetech Engineers, Malaysia (confirmed)</i> Net Zero Energy Building-Case study for Singapore <i>Tom Wuertz, Design Principal & Tom Hootman, Director of Sustainability, RNL (confirmed)</i>

UNEP-SBCI Secretariat

15 rue de Milan, 75441 Cedex 09 Paris FRANCE

T: +33 1 44 37 14 31 E: sbci@unep.org

www.unep.org/sbci



United Nations Environment Programme

برنامج الأمم المتحدة للبيئة • 联合国环境规划署

PROGRAMME DES NATIONS UNIES POUR L'ENVIRONNEMENT • PROGRAMA DE LAS NACIONES UNIDAS PARA EL MEDIO AMBIENTE

ПРОГРАММА ОРГАНИЗАЦИИ ОБЪЕДИНЕННЫХ НАЦИЙ ПО ОКРУЖАЮЩЕЙ СРЕДЕ

Organizer



**Sustainable Buildings
and Climate Initiative**

Promoting Policies and Practices for Sustainability

Co-organizers



17:00	<u>Close of Symposium</u>	<i>UNEP-SBCI Partners & VIPs Departure for BCA Academy</i> <i>Transport will be provided</i>
17:30 – 18:30		<u>UNEP-SBCI Committee Meetings Session 2 (UNEP-SBCI Partners only)</u> <ul style="list-style-type: none"> • Advisory Board Meeting • Sustainable Buildings Steering Committee • Advocacy Committee • Energy & GHG Technical Advisory Committee • Material Technical Advisory Committee • Water Technical Advisory Committee
18:30 – 18:45		<u>Closing Remarks:</u> Curt Garrigan, Coordinator, UNEP-SBCI (confirmed)
19:00 – 21:00		<i>VIPs and Partners Dinner</i>