



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



**Sustainable Buildings
and Climate Initiative**

Promoting Policies and Practices for Sustainability



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

**Function Hall at BCA Academy
200 Braddell Road, Singapore 579700**

Welcome and Opening Remarks: *Mr. Stefanos Fotiou, UNEP Regional Resource Efficiency Officer for Asia Pacific, UNEP, opened the symposium and welcomed all attendees. Mr. Fotiou thanked the co-organizers of the symposium, the Building and Construction Authority of Singapore (BCA) and the Singapore Green Building Council (SGBC), for their effort and support to UNEP.*

As a co-organizer of the symposium, Dr. John Keung, Chief Executive Officer of BCA and Chairman, BCA Centre for Sustainable Buildings (BCA CSB), provided a welcome address and introduced the work of BCA in promoting sustainable buildings in Singapore and the Southeast Asian region.

Following that, another co-organizer of the symposium, Mr. Tai Lee Siang, President of SGBC, also welcomed participants and invited all attendees to take advantage of the symposium and the numerous sessions and activities at the International Green Building Conference (IGBC), since both events were being hosted during the Singapore Green Building Week (SGBW).

Mr. Stephane Pouffary, Chair of the UNEP-SBCI Advisory Board, provided a welcome address on behalf of UNEP-SBCI and discussed the need for the symposium to lead to policy solutions at all levels, emphasizing the need to work on sustainable building policies in the context of cities and urban development.

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

An Overview of UNEP-SBCI Activities: Mr. Curt Garrigan thanked the co-organizers and provided an overview of the work of UNEP-SBCI, its partnership structure, mission and objectives. He elaborated on the accomplishments of the initiative, including development of an Assessment of Policy Instruments, the Common Carbon Metric (CCM), various 'State of Play' reports, and the progress made on creating the Sustainable Buildings Protocol. This protocol is an initiative to develop a common language for policy-making and reporting of sustainability in the building sector. Mr. Garrigan highlighted the input and feedback provided by the UNEP-SBCI partners in the development and piloting of the CCM, which is currently being considered as the basis for a new international standard. He also credited the UNEP-SBCI partners for their work in the committees which fostered the CCM, the pending Sustainable Buildings Protocol and in developing the initiative's reports.

Developing a Sustainable Buildings Protocol: Stephane Pouffary, UNEP-SBCI Advisory Board Chair & Chief Executive Officer - Founder Honorary President, ENERGIES 2050, presented the work of UNEP-SBCI's Sustainable Building Steering Committee. The Committee has drafted the 'Sustainable Buildings Protocol,' which is a framework protocol to understand, measure and report the influence of the performance of building stock on core sustainability issues.

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



Co-organizers



How the CCM is being formulated at ISO: Dr. Tomonari Yashiro, Director Professor, Institute of Industrial Science, University of Tokyo (IIS UT) presented a summary of Working Group 4 of TC59-SC17 of the International Organisation for Standardisation. He explained that the Working Group is developing an international standard for measuring energy consumption and calculating GHG emissions from building operations. The standard is based on UNEP-SBCI's CCM and allows for a 'snapshot' measurement while also has the ability to measure progress over time. Professor Yashiro explained that the work item had thus far passed through two ballots and has resulted in a 'Committee Draft' and will progress towards a 'Draft International Standard' followed by a 'Final Draft Standard' before being finalised by ISO. The process is expected to continue for another year.

Session 2: Greening the Building Sector Supply Chain

Why Supply Chain Management? Noel Morrin, SVP Sustainability & Green Support, SKANSKA provided an overview of issues related to 'Greening the Building Sector Supply Chain' (PRESENTATION LINK). Mr. Morrin highlighted the economic impact and the environmental and resource footprint of the building sector. He reviewed the achievements that have been made towards sustainability in the sector through industry practices such as: design for energy efficiency and the incorporation of technologies; recycling and waste reduction through construction site management; the market transformation led by Green Building Councils and application of rating tools; government action through regulatory instruments and the inclusion of buildings in national climate strategies. Mr. Morrin identified opportunities to build on the achievements realized in design and construction through the entire building sector supply chain to reduce the sector's overall impact on global resources. He further identified the actors involved throughout the supply chain as well as some of the barriers that prevent progress. Finally, Mr. Morrin provided a brief introduction to UNEP-SBCI's Task Force on Greening the Building Sector Supply Chain, which launched at the UNEP-SBCI Fall Symposium in Singapore.

Panel Discussion: Greening the Building Sector Supply Chain

Jane Henley, CEO, World Green Building Council (WGBC), Noel Morrin, SVP Sustainability & Green Support, SKANSKA, Constant Van Aerschoot, Special Advisor (Singapore), World Business Council for Sustainable Development (WBCSD), Ng Eng Kiong, First Vice President, Singapore GBC and John Tracey-White, International Sustainable Development Advisor, Royal Institution of Chartered Surveyors (RICS) participated in a discussion moderated by Curt Garrigan.

Ms. Henley provided the audience with the WGBC's perspective on the topic of supply chain, indicating that after the accomplishments referenced in Mr. Morrin's presentation that it is an appropriate time to look at the larger organization of the sector and supply chain influence.

Mr. Van Aerschoot briefed the attendees on the previous work of the WBCSD, highlighting the organisation's work in most sectors including the building sector, wherein it worked to develop the Cement Sustainability Initiative. He indicated that the effort on supply chain could learn and benefit from those previous experiences.

Mr. Ng Eng Kiong emphasized the regional nature of the supply chain and the importance of including a review of labour, for which the adoption of new measures may be difficult to implement. Mr. Tracey-White also added on the importance and difficulty of engaging Small and Medium Enterprises (SMEs).

Given the fragmentation and the involvement of the different sectors, the panel addressed the differentiated and shared responsibilities in greening the supply chain.

Mr. Morrin explained that the construction sector is a "complex web" wherein many different actors with different roles influence the actions that can be taken and the level of progress that can be achieved. He also elaborated that much depends on the type of contracting methods employed and who the decisions are. He emphasized the need for intelligent contract models.

Ms. Henley added that in general, there is much that the building sector can learn from the infrastructure market. The decision-maker and the influence of owner or contract writer are key and can vary from project to project.



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



Mr. Van Aerschot agreed that all actors need to participate, because in a supply chain, if one actor fails, the entire project may not reach its full potential.

The panel discussed tools to measure success, and all agreed that carbon is a good default. In a scenario discussion in which an owner expected the greenest building possible, panelists agreed that owners cannot achieve progress alone and that various issues remain to be addressed. Some of these would be suppliers' waste, resource use such as excess packaging, transport emission, etc. The panel identified institutional barriers in procurement, the relationships between actors in the supply chain and the potential mechanisms for improvement such as contract models and standards for suppliers.

Mr. Van Aerschot emphasized that it is critical to identify drivers to move the construction sector in the right direction and to change the pace. Mr. Morrin added that there will be challenges such as transferability throughout the supply chain and scalability. Ms. Henley stated that while UNEP-SBCI's Task Force may identify challenges and opportunities, progress will require the support and involvement of all symposium attendees and all segments of the building sector in general to achieve results.

Keynote Address: *Elisea Bebet Gozun, Presidential Advisor on Climate Change, Office of the President, Government of the Philippines*

Secretary Gozun provided an overview of global environmental impacts. She highlighted the ever-increasing pressure mankind is placing on the planet, pointing to the fact that at current consumption levels, we would need two planets to meet annual demands by the year 2030. Secretary Gozun underscored that natural capital has been decreasing while our footprint has been increasing, which has intensified due to the growth in world population, which has doubled since 1950.

Secretary Gozun stated that decoupling of economic growth and resource use has not been achieved and that in general growth has not been inclusive. The gap between the rich and the poor is ever increasing in many developing countries and much needs to be done towards achieving inclusive growth. Drawing attention to increases in precipitation, stronger typhoons, loss of forests, and other environmental changes, Secretary Gozun stated that business as usual is no longer an option. She emphasized that under the framework of sustainable development, we must mitigate and adapt, as we have a moral and ethical obligation to reduce emissions.

Secretary Gozun identified goals in The Philippines and the broader Southeast Asian region to build adaptive capacity, including food, human security, water, sustainable energy, and climate-smart industries, emphasizing that greening the building sector is among the priorities. Comprehensive plans must include buildings and green buildings must be integrated into infrastructure and development plans. She also highlighted the need to include buildings in achieving sustainable development goals, with opportunities for assisting the poor in social housing.

Session 3: Mitigating Climate Change with Sustainable Buildings

Nationally Appropriate Mitigation Actions (NAMAs) and Clean Development Mechanisms (CDMs): International mechanisms for Mitigation, *Søren Lütken, Senior Adviser, UNEP Risoe Centre on Energy, Climate and Sustainable Development, Technical University of Denmark (LINK TO PRESENTATION)*

Creating Energy Efficiency in the Building Sector- NAMA development in Tunisia *Christian Ellermann, Chief Representative, Ecofys China (LINK TO PRESENTATION)*

Financing Climate Change Mitigation in the Building Sector *Autif Sayyed- Regional Green Building Specialist, and Hans Shrader- Sr. Program Manager, International Finance Corporation- East Asia Pacific (LINK TO PRESENTATION)*



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



Decarbonising the building sector – Are technology innovations the answer? Ho Hiang Kwee, Lead Technologist, National Climate Change Secretariat, Prime Minister's Office, Singapore ([LINK TO PRESENTATION](#))

Session 4: Resource Efficient Cities: Follow up to Rio+20

Sustainable Buildings and Cities, and the 10 Year Framework of Programmes Stefanos Fotiou, Regional Coordinator for Resource Efficiency, Regional Office for Asia Pacific, UNEP ([LINK TO PRESENTATION](#))

Mr. Fotiou provided a brief overview of Sustainable Consumption and Production from Rio 1992 to Rio+20 and the 10 Year Framework of Programmes (10YFP) adopted by member states at Rio+20. The 10YFP is a global framework for action, to build cooperation, and to provide financial and technical assistance and capacity building to developing countries in order to support the implementation of policies, voluntary measures, management practices and consumer information tools. The objectives include supporting regional and national policies and initiatives in all countries to accelerate the shift towards sustainable consumption and production.

Mr. Fotiou explained that Sustainable Buildings and Construction are among the five initial (but non-exhaustive) priority themes identified and adopted at Rio+20. This highlights the recognition of member states of the importance and potential of the building sector in helping to achieve sustainable consumption and production patterns.

Panel Discussion: Resource Efficient Cities

Liana Bratasida, Expert to the Minister for the Environment, Indonesia; Anthony SF Chiu, Chair 2009-2011, Asia Pacific Roundtable for Sustainable Consumption & Production; Ang Kian Seng, Executive Director, BCA Centre for Sustainable Buildings; Dr. Malone-Lee Lai Choo, Director, Centre for Sustainable Asian Cities, School of Design and Environment, National University of Singapore; Hilary Beber, Policy Advisor, New York City Mayor's Office of Long-Term Planning and Sustainability

Mr. Fotiou introduced the panel and highlighted the growing importance and influence of cities and local authorities in achieving sustainable development objectives. He also introduced UNEP's Global Initiative on Resource Efficient Cities and its objectives to assist cities in identifying their resource consumption.

Ms. Beber discussed how the New York city (NYC) did an analysis on the city's future and projected the population to increase by 1 million by 2030. Incorporating sustainable buildings in the city's overall strategy in PlaNYC as well as integrated urban planning were important agendas for the city. In NYC, energy audits and retro commissioning is now mandated and there is a new 'green' work force being developed to execute this. Ms. Beber highlighted the importance NYC lays in standardization and accreditation at the professional level, as a means to achieve consistent progress.

Dr. Malone-Lee emphasised that Asian cities are having to find new and innovative approaches to overcome constraints. In the case of Singapore, reclaiming water was one such innovative way to address resource use and scarcity- issues that many cities may face. Dr. Ang Kian Seng discussed the involvement of the government in establishing effective policies to guide development, highlighting that Singapore has density bonuses for green developments.

Ms. Bratasida stated that in order to overcome urban challenges, cities need to work together in partnership to promote new opportunities and share knowledge. Cities can learn from each other's experiences. Ms. Bratasida also indicated that there is a lot of overlap in funding similar sorts of work to promote and achieve sustainable cities, such as capacity building for governments and local authorities; therefore more communication and coordination is needed to be more effective.

Dr. Anthony Chiu explained that a focus on cleaner production was an important strategy to reduce environmental



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



impact. However since that may not be sufficient, a move towards expanding projects on resource efficiency and cleaner production to the city/regional level are required for actions to be more effective. All panelists agreed that systems analysis and data, including resource flows into cities and the efficiencies of all industrial metabolisms occurring in the city are important components of effective policy-making.

Closing Remarks: *Mr. Stefanos Fotiou, UNEP concluded the symposium discussions by thanking the co-organisers and speakers and summarized the sessions by stating there remains great potential for the building sector in the 10YFP and in efforts to create resource efficient cities.*

Summary: Through the efforts of the co-organizers (BCA-CSB and SGBC) the symposium was held in conjunction with a Senior Executive Development Programme (EDP), which brought representatives from relevant ministries in the region to the symposium and the IGBC. In addition to serving as a meeting for the UNEP-SBCI partnership, the symposium introduced the work of UNEP-SBCI to EDP participants and other attendees from the Southeast Asian region. There was significant interest among the participants in knowing more about the tools and strategies developed by UNEP-SBCI and how the work of the initiative can contribute to the development of national strategies including NAMAs for the building sector.

There was a general consensus among participants that the building sector supply chain represents a significant opportunity to identify additional avenues for achieving emission reductions, while also providing a broader focus on resource efficiency and associated co-benefits such as greener economies, job creation and innovation.

Finally, the participants agreed that cities play a critical role in achieving progress in sustainable buildings. The focus themes of the symposium sessions: Strategies (and tools) for Sustainable Building; Mitigating Climate Change through Sustainable Buildings (with NAMAs as a key element); Greening the Building Sector Supply Chain; and Resource Efficient Cities potentially intersect with implementation opportunities (both in projects and policies) at the local level.

UNEP-SBCI partners and Secretariat express their great appreciation to the BCA Centre for Sustainable Buildings and the Singapore Green Building Council for their generosity, kind hospitality and excellent coordination of the 2012 UNEP-SBCI Fall Symposium.



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



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	<u>IGBC Welcome Address:</u> <i>Dr. John Keung, CEO, BCA Singapore & Chairman, BCA Centre for Sustainable Buildings, (confirmed); Michelle Lim, Managing Director, Reed Exhibitions (confirmed); Tai Lee Siang, President, Singapore GBC (confirmed) & Guest of Honor</i>	
10:00 – 10:30	<u>Tour of IGBC Exhibition</u>	<u>UNEP-SBCI Committee Meetings Session 1 (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
10:30 – 11:00	<i>Networking Tea break</i>	
11:00 – 13:00	<u>Plenary Session: Leadership & Green Communities (Presentations & Panel Discussion) - IGBC</u> <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>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>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><u>Green Leadership – Act Now- IGBC (Breakout Sessions – please choose 1 track)</u></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 (confirmed)</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> • Enhancing commercial property value: the case for retrofitting <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	Coffee/ Tea Break



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



15:30 – 17:00	<p><u>Green Leadership – Act Now – IGBC (Breakout Sessions continued)</u></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> Performance Contract in the public sector, <i>Ananda Ram Bhaskar, Director (Energy Efficiency & Conservation), National Environment Agency (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> Greening the Supply Chain- Panel Discussion <i>Moderator: 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 (Energy Commission) Diamond: featuring the first Platinum Green Mark Commercial Building in Malaysia <i>Ahmad Izdihar, Director, Exergy Malaysia Sdn Bhd</i> Net Zero Energy Building-Case study for Singapore <i>Tom Wuertz, Design Principal & Tom Hootman, Director of Sustainability, RNL (confirmed)</i>
17:00	<p><u>Close of Symposium</u></p> <p><i>UNEP-SBCI Partners & VIPs Departure for BCA Academy</i></p> <p><i>Transport will be provided</i></p>
17:30 – 18:30	<p><u>UNEP-SBCI Committee Meetings Session 2 (UNEP-SBCI Partners only)</u></p> <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	<p><u>Closing Remarks:</u> <i>Curt Garrigan, UNEP-SBCI</i> <i>Ang Kian Seng, Executive Director, BCA Centre for Sustainable Buildings</i></p>
19:00 – 21:00	<p><i>VIPs and Partners Dinner</i></p>

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