



Urban Density & Sustainability

Sustainable Building 2013 HK
Regional Conference

Organised by:



SB13 Hong Kong
12-13 September 2013

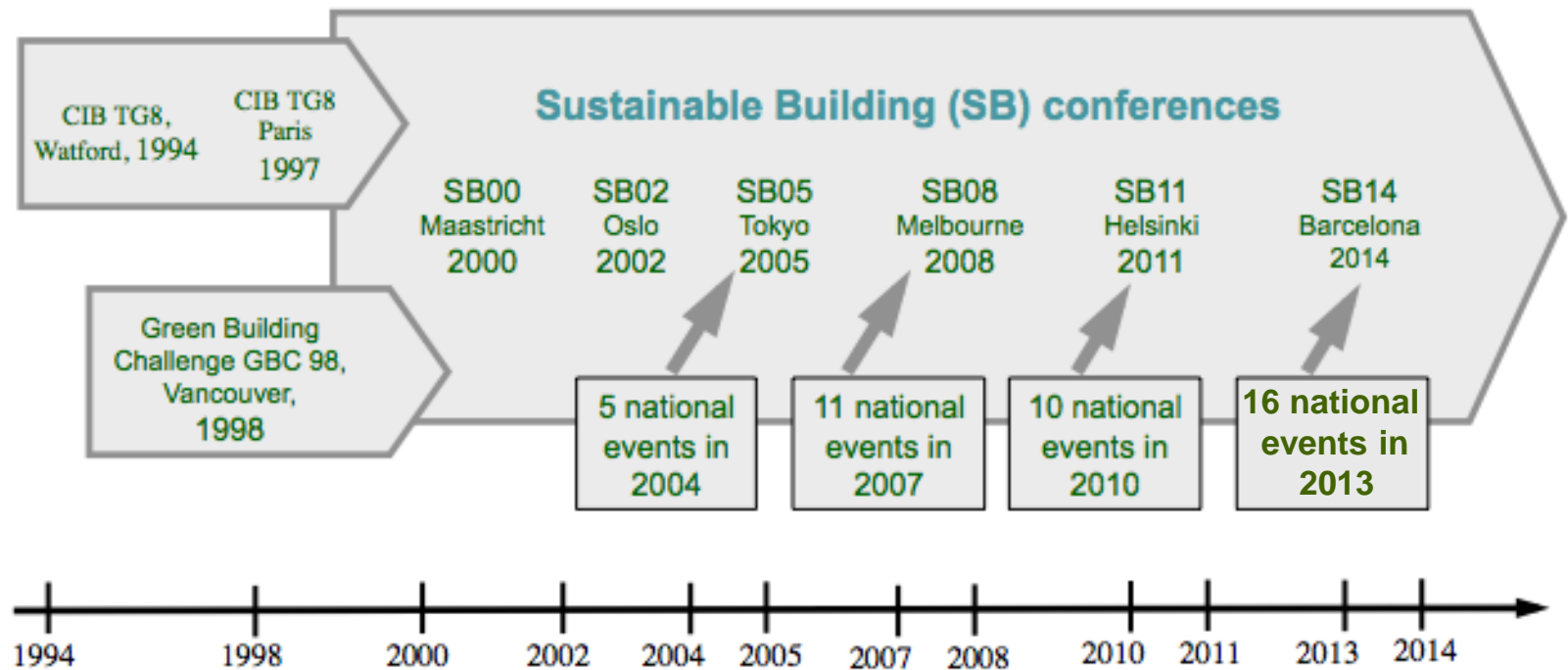
Emilio Miguel Mitre, GBCe (Green Building Council España)
SB13 Coordinator,
World SB14 Barcelona representative

The SB13-14 Series

SB conferences

- The SB Conference series was established a decade ago, and is now recognized as the **pre-eminent conference series related to sustainable building** and construction.
- The founding international promoting organizations were **CIB** and **iSB**. **UNEP-SBCI** joined in 2005 and **FIDIC** in 2011.
- The conference series began as a two-year cycle of world conferences, but has evolved into a **three-year cycle**.
- The uniqueness of the series lies partly in the **peer review** of papers and its **non-commercial aspect**, and partly in that delegates tend to be **researchers, policy makers and practitioners** who are all specialized in sustainable building;
- Since inception of the series, a total of about 12,500 delegates have taken part, and **by 2014 the total will be about 17,000**.

SB conference timeline



Promoted by:



Thanks to Pekka Huovila

Acknowledgement

We are grateful for the recognition given to the series in the form of the CIB 2013 Construction & Society Award, especially the statement in the Award citation...

The SB Conference series embodies everything that the CIB aims to achieve in promoting research and innovation that is to the benefit of society.



Chrisna du Plessis and
Vanessa Gomes receiving the award



Finally

- We greatly appreciate all those who have worked hard to organize these events over the years;
- And of course the delegates, whose papers, projects and participation made the events so successful;

Nils Larsson, SB series coordinator

Emilio Miguel Mitre, SB13 coordinator and WSB14 Barcelona representative

Wim Bakens, Secretary-General of CIB

Chrisna Du Plessis, CIB representative

Luis Bragança, iiSBE representative

Curt Garrigan, UNEP-SBCI representative

François Baillon, FIDIC representative

SB14 Barcelona

Sustainable Building: Results...

Are we moving
as quickly as we should?



SB13-14

What is the Sustainable Building
Conference Series?
Do you want to take part?
Do you want to hold an SB Conference
in your country?

Location worldwide



[Expand map](#)

Think Tank: inspiring ideas in Sustainable Building

[Find Out More](#)

Reminders

SB13 Seoul - Final Papers
Submission deadline - 15th
April 2013

SB13 Colombo - Full Papers
submission deadline - 12th
April 2013

SB13 Manila - Announcement
and Call for Participation



Related Events

**BECC 2013 – Behavior,
Energy & Climate Change
Conference**

18 Nov 13 - Sacramento

**FIDIC Centenary
Conference**

15 Sep 13 - Barcelona

**Symposium on
Sustainable Urban Design**

6 May 13 - Cambridge

**CIB World Building
Congress**

5 May 13 - Brisbane

**International Renewable
Energy Conference (IREC)**

15 Jan 13 - Abu Dhabi

[All events](#)

Latest news



**SB13 Munich –
Implementing
Sustainability, Barriers and
Chances**

April, 1st 2013

The SB13 Conference series
kicks-off next 24th April 2013 in
Munich, Germany.

The Conference title
"Implementing Sustainability,
Barriers and Chances" will
address the following...

**SB Conference Series
nominated for the
CIB Construction & Society
Award 2013**



**SB Conference Series
nominated for the CIB
Construction & Society
Award 2013**

April, 1st 2013

The SB13-14 Conference Series,
with Regional Conferences all
around the world in 2013, leading
to the World Conference in
Barcelona in 2014, has been
nominated...

Emilio Miguel Mitre,
GBCe
SB13 Conferences Coordinator,
and World SB14 Barcelona
International Representative



Nils Larsson,
iSBSE
SB13-14 Conferences
Promoters Representative



**Welcome message from the
coordinators**

March, 14th 2013

Welcome to the Sustainable
Building Conference Series
webpage!

What is the Sustainable Building
Conference Series?

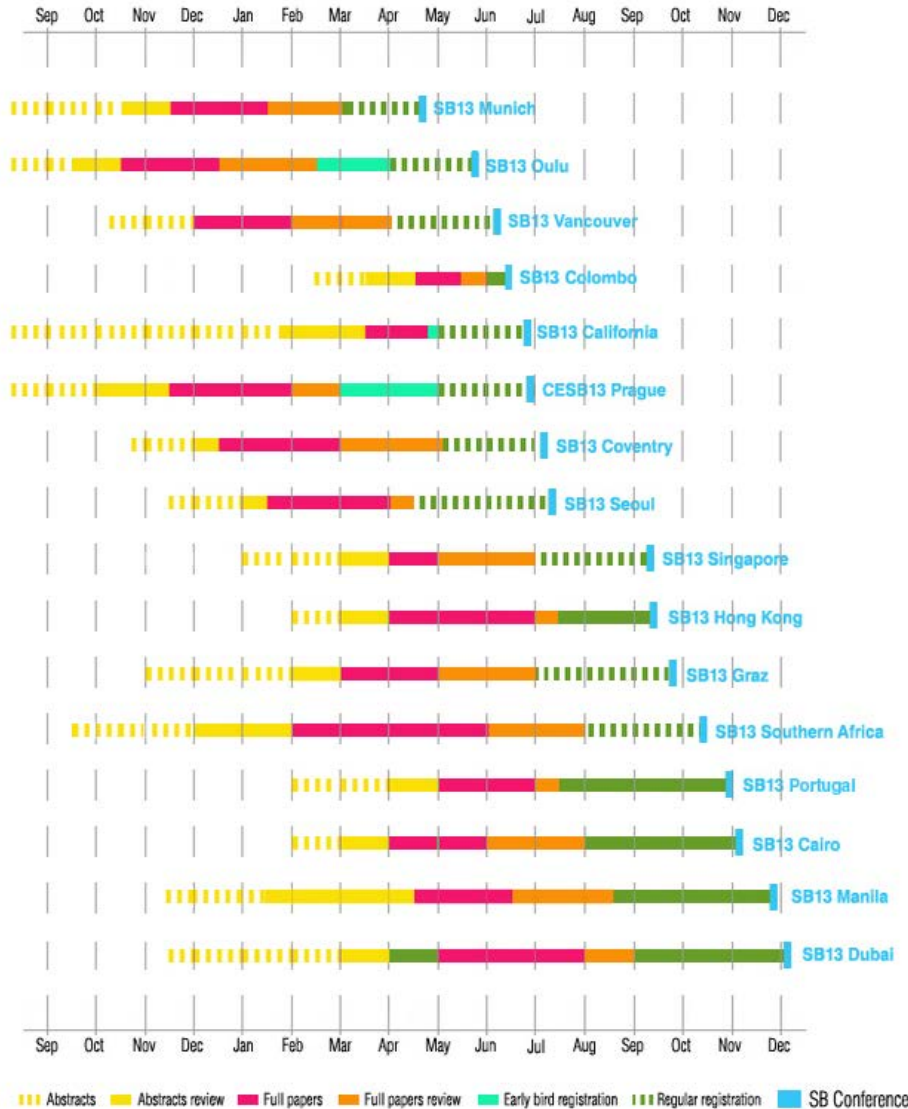


Collective web for all SB13 Conferences:

www.sbconferences.org

SB13 Conferences

SB Timeline 2012-2013



SB13 Conferences



SB13 Conferences



23-26 April 2013



SB13 Conferences



21-25 May 2013



Sustainable procurement in urban regeneration and renovation

SB13 Conferences



3-5 June 2013



SB13 Vancouver

Pushing the Boundaries: Net Positive Buildings

SB13 Conferences



Socio-economic sustainability in construction

SB13 Conferences



24-25 June 2013



Building enclosure sustainability symposium



www.sbconferences.org

SB13 Conferences



CENTRAL EUROPE TOWARDS SUSTAINABLE BUILDING PRAGUE 2013

SUSTAINABLE BUILDING AND REFURBISHMENT FOR NEXT GENERATIONS

26. – 28. 6. 2013 PRAGUE
WWW.CESB.CZ



SB13 Conferences



3-5 July 2013

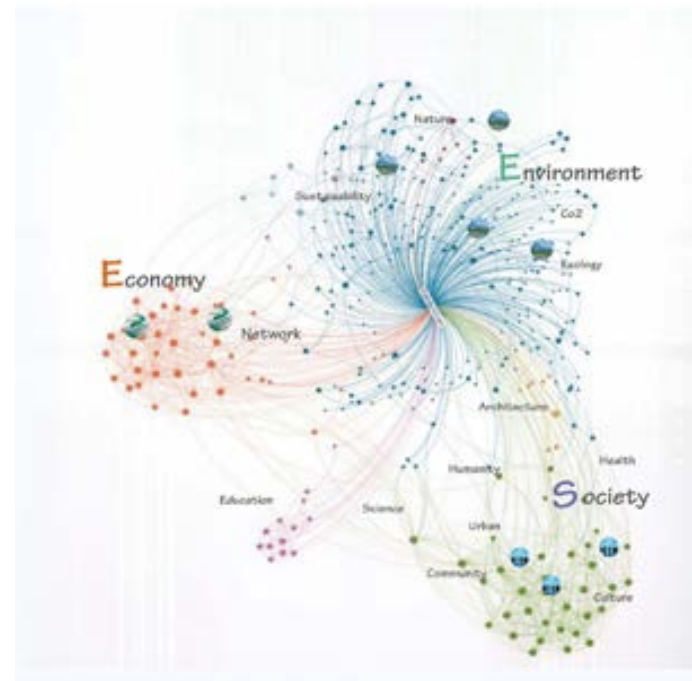


SB13 Conventry, Integrated Approaches to Sustainable Building

SB13 Conferences



8-10 July 2013



SB13 Seoul, Sustainable Building telegram toward Global Society

SB13 Conferences



SB 13 SINGAPORE

Realising Sustainability in the Tropics

Sands Expo & Convention Centre, Marina Bay Sands | 9 – 10 September 2013

Jointly organised by:

Building & Construction Authority Authority Centre for Sustainable Buildings and National University of Singapore



www.sbconferences.org

SB13 Conferences



Urban Density & Sustainability

Sustainable Building 2013 HK
Regional Conference

Organised by:



12 - 13 September @ Hong Kong



SB13 Conferences



25-28 September 2013



**International Conference on Sustainable Buildings,
Construction Products and Technologies**



www.sbconferences.org

SB13 Conferences



SB'13: Southern Africa

Creating a Resilient and Regenerative Built Environment

Cape Town
International Convention Centre
15-16 October 2013



SB13 Conferences



PORTUGAL SB13

CONTRIBUTION OF SUSTAINABLE BUILDING FOR EU 20-20-20 TARGETS

30 Oct > 1 Nov | 2013 | Guimarães | PORTUGAL



SB13 Conferences



SB13 CAIRO

SUSTAINABLE BUILDING CONFERENCE
5-7 NOVEMBER 2013 | CAIRO | EGYPT



Democratic Transition and Sustainable Communities

Overcoming Challenges through Innovative Practical Solutions



SB13 Conferences



SB13 Manila
Regional SB Series – SE Asia

Sustainable Buildings, Infrastructure & Communities

Sustainability & Resilience,
Climate Mitigation & Adaptation

25-27 Nov 2013 or (Nov 27-29)
Metro Manila, Philippines



www.sbconferences.org

SB13 Conferences



SB13 Dubai
Dec 8 - 10 2013

Advancing the Green Agenda;
Technology, Practices and Policies

SB13 map

With the participation of:



WORLD GREEN BUILDING COUNCIL

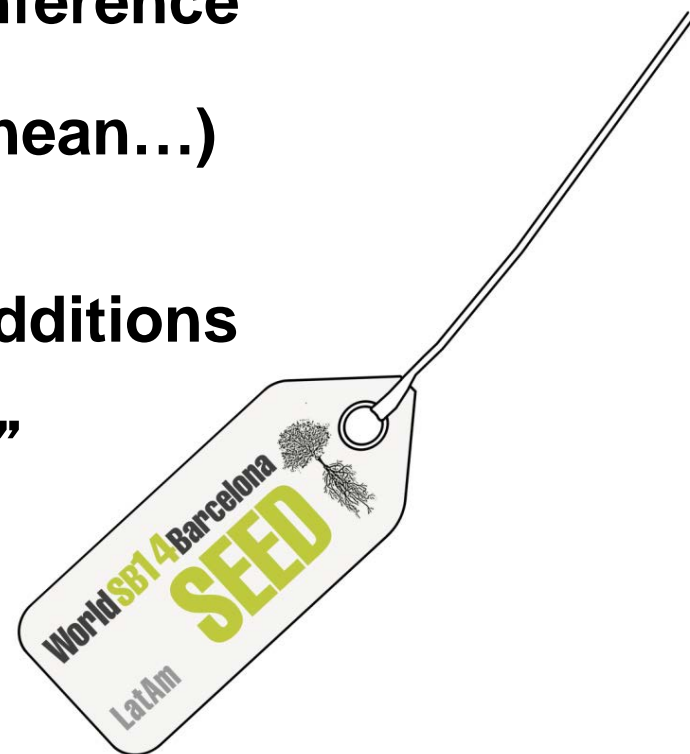


- SB13s
- WSB14BCN SEED
- WSB14 BCN

Direct contributions to World SB14 Barcelona



- **Greater international coverage in areas of the world that are not hosting an SB13 Conference (Latin America, China, Mediterranean...)**
- **Incorporating these Regional additions as “WorldSB14 Barcelona SEED”**



With the participation of:



www.sbconferences.org

Contributions to World SB14

Barcelona

World SB14 Barcelona Lat Am SEED



- Great Annual Forum of Colombia GBC, under the theme “Urban Sustainability in Action” (8 and 9 May 2013)
- Events related to the State-of-Play Report (promoted by UNEP-SBCI)
 - Sustainable Housing Summit and Green Building Leaders Roundtable (8 May)
 - Workshop (9 May)
- Americas Network, World GBC (10 May 2013) with the participation of GBCs from Colombia, US, Canada, Brazil, México, Peru, Argentina, Chile, Guatemala, Panama



With the participation of:



WORLD GREEN BUILDING COUNCIL

Contributions to World SB14

Barcelona

World SB14 Barcelona Chinese SEED



SuDBE 25th-28th
CHONGQING Oct 2013





Sustainable Building: Results...

Are we moving as quickly as we should?

It's up to us!

Organized by:



Promoted by:



**Sustainable Buildings
and Climate Initiative**
Promoting Policies and Practices for Sustainability



With the participation of:



WORLD GREEN BUILDING COUNCIL

Conference Info

Watch for the dates of
interest
Soon available on this website!

Recieve latest
news of the
congress

Sustainable
Building
2013-2014
Conference Series

Join us soon at:



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Be a volunteer!

Conference Goals

UNDER THE THEME:

"Are We Moving as Quickly as We should? It's up to us!" The Conference presents the global challenges, social and environmental, which the building sector faces. Therefore, previous to the Conference and commissioned by World SB14 Barcelona, UNEP-SBCI will prepare a report that defines possible action...

[read more!](#)

Who are we?

The World Sustainable Building 2014 Conference is the largest meeting on a global level on sustainable building where the most important and influential international institutions, experts in this field, will meet for the first time...

[read more!](#)

International Students Competition submission

The competition is aimed for multidisciplinary working teams comprising University students in the fields of Architecture, Engineering, Urbanism, Environment and Sustainability...

[read more!](#)

Sustainability concept; results



World SB14 Barcelona common challenges are (sustainable building results should be checked against):

- ✓ Provide **affordable housing**, in an adequate environment
- ✓ Reduce **ecological footprint**, specially on the energy aspect, considering its climatic effects on ecosystems, soil, biodiversity, etc.
- ✓ Promote a new model of sustainable, solvent **economic activity**, with special emphasis on **decent employment**.

World SB14 Barcelona Conference



“Sustainable Building Results, Are We Moving as Quickly as We Should?”

We must acknowledge different situations, where different solutions should be given:

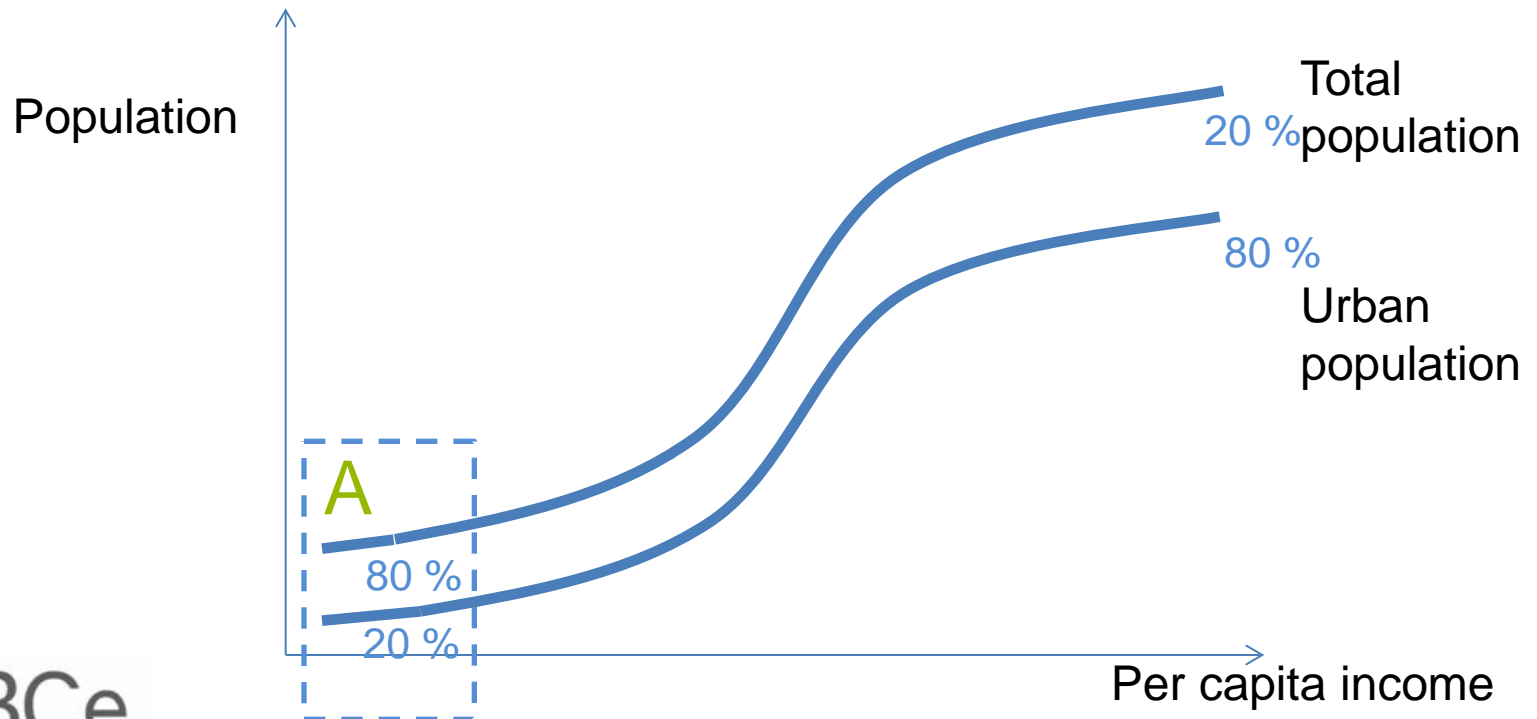


World SB14 Barcelona Conference



“Sustainable Building Results, Are We Moving as Quickly as We Should?”

Situation A: Societies that dwell in natural habitats of high quality. They are traditional societies that obtain their living resources from direct management of their environment, where a building sector, as such, does not exist.



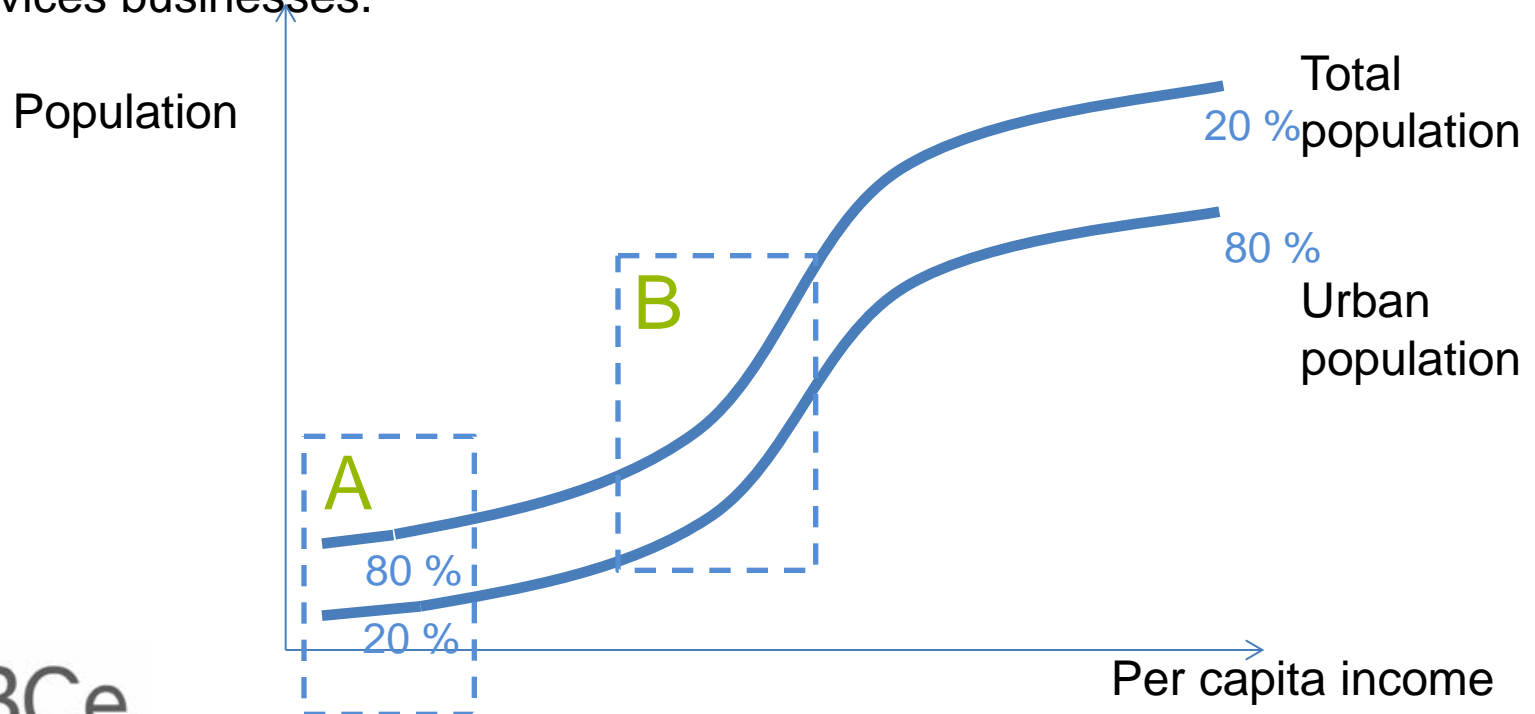
World SB14 Barcelona Conference



“Sustainable Building Results,

Are We Moving as Quickly as We Should?”

Situation B: Societies that have started the process towards development and are immerse in deep urbanization, generating a type of informal city, where precarious buildings dominate the landscape, boosting informal building material and services businesses.

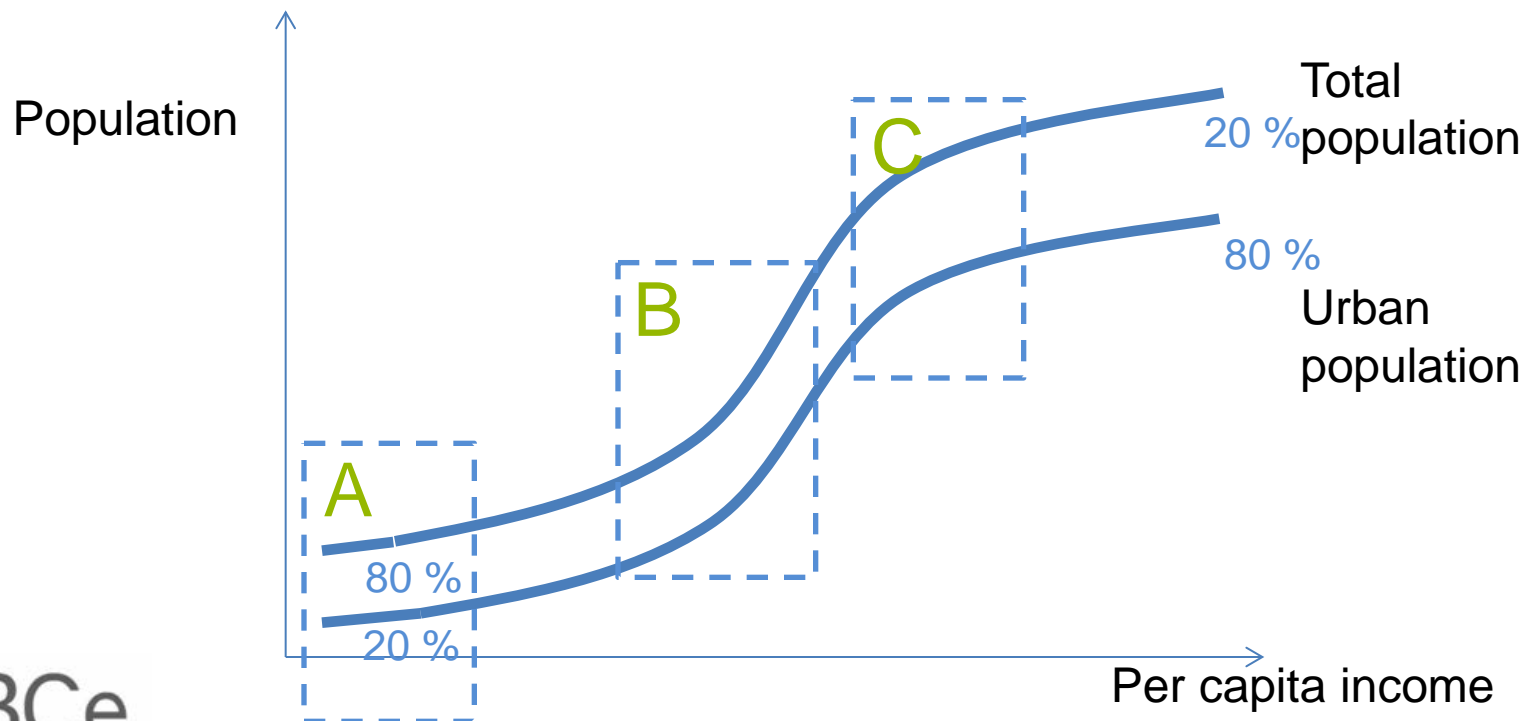


World SB14 Barcelona Conference



“Sustainable Building Results, Are We Moving as Quickly as We Should?”

Situation C: Societies that are already in an advanced degree of development, with cities growing in regulated legal frameworks. Their consolidated building sector is a motor of local economy.

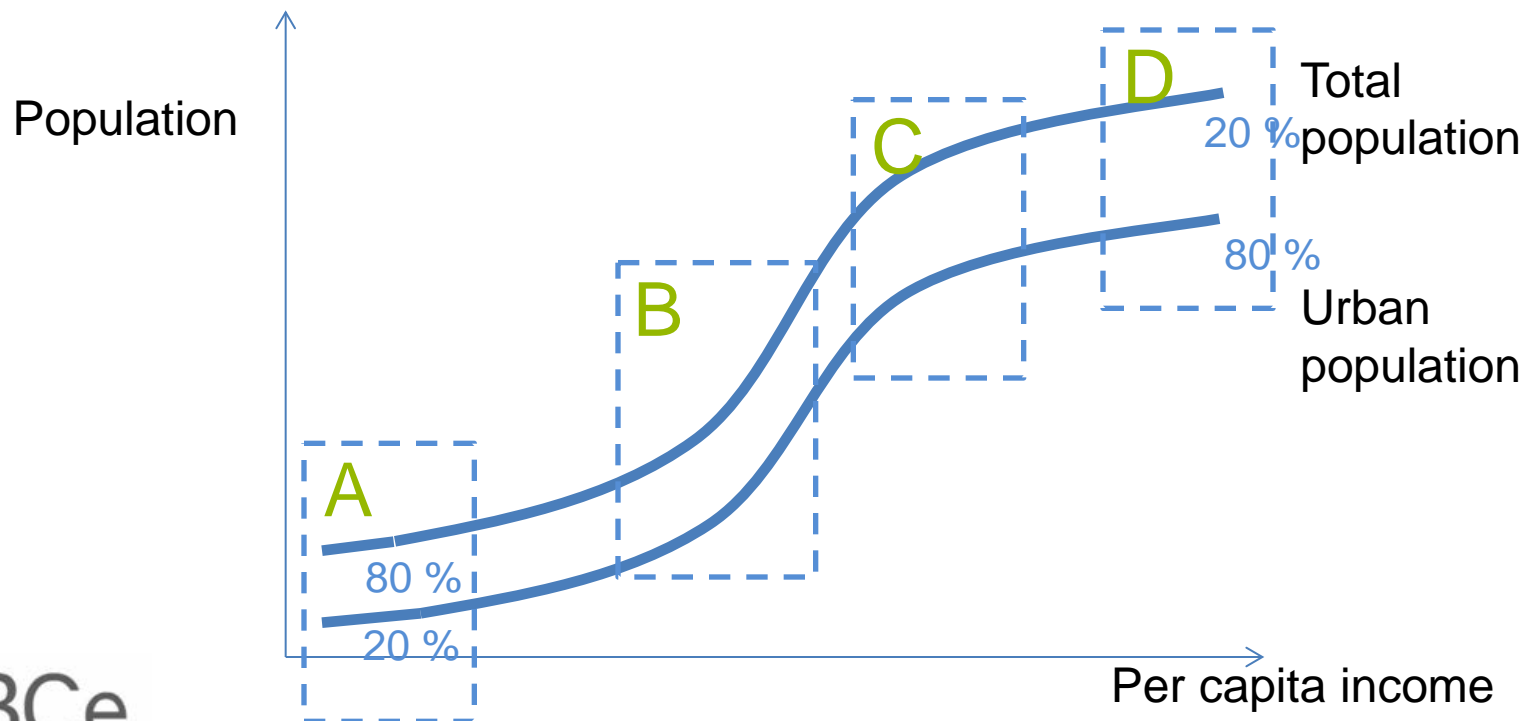


World SB14 Barcelona Conference



“Sustainable Building Results, Are We Moving as Quickly as We Should?”

Situation D: Societies with a high degree of development, well established populations, where city renovation dominates over new construction.



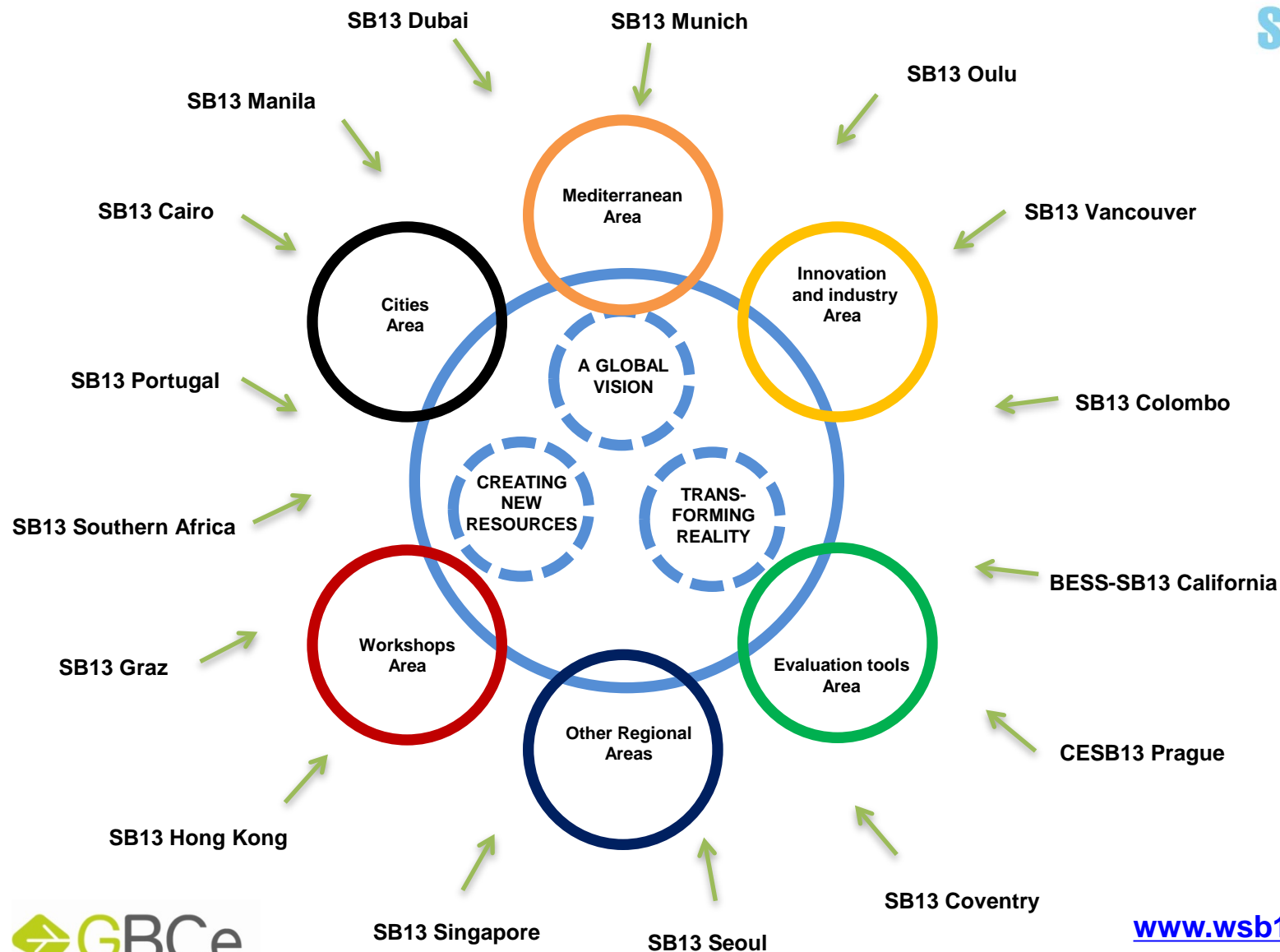
Conference contents



World SB14 Barcelona proposes three central areas of work:

- ✓ A **global vision**, where the main topics that make up the Conference challenge are set out and reflected upon
- ✓ **Transforming reality**, where the main agents of the building sector debate upon the challenges that lead to the global challenge posed at the Conference
- ✓ **Creating new resources**, where investigators and academics provide the knowledge and instruments necessary to define, monitor and reach the targets

Organization



Sustainable Building: Results...

Are we moving as quickly as we should?

It's up to us!

28-30 October 2014

**See you
in Barcelona!**





THANK YOU

Emilio Miguel Mitre, GBCe (Green Building Council España)
SB13 Coordinator,
World SB14 Barcelona representative

Sustainable Building: Results...

Are we moving as quickly as we should?

It's up to us!

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