# Outcome of The 2005 World Sustainable Building Conference in Tokyo

## 1. Outline

Title : The 2005 World Sustainable Building Conference in Tokyo

(SB05Tokyo)

Date : From 27 (Tue.) to 29 (Thu.) September, 2005

Venue : International Conference Pavilion PAMIR, Shin Takanawa Prince

Hotel (Takanawa, Minato-ward, Tokyo, Japan)

Hosts : Ministry of Land, Infrastructure and Transport (MLIT), CIB, UNEP,

International Initiative for Sustainable Built Environment (iiSBE)

**Support** : 57 public organizations (11 Intl., 6 Govt., 6 Academies, etc.) **Participants**: 1,709 registered (1,164 from overseas and 545 Japanese)

79 countries and 3 regions (as of 21 September, 2005)

## 2. Background

History : Oct. 1998, GBC'98 in Vancouver (Natural Resource Canada)

(Host) Oct. 2000, SB2000 in Maastricht (Dutch Ministry of Housing etc.)

Sept. 2002, SB2002 in Oslo (Norwegian National EcoBuild)

Sept. 2005, SB05Tokyo in Tokyo (Japanese MLIT)

Significance: Tokyo was the first city in the world to reach a population of 10 million,

and is breaking away from "scrap and build" cycle and seeking sustainable urban development. Sustainability is an important issue for the future of Asia where is home to approximately 60 % of world's people and is emerging mega cities with high population density. The

SB05Tokyo is the first world SB conference held in Asia.

#### 3. Contents

Slogan : "Action for sustainability"

(Objective) This slogan represents that now is the time to move into action towards the common goal of providing buildings and an urban context that support sustainable ways of living. SB05Tokyo will be a venue for constructive debates among the participants, including

architects, building engineers, clients and users.

Concepts: Bridging three Gaps (among Regions, Stakeholders and Generations,

and between environmental, economic and social aspects as well)

Overall concept; "WA (和)" (harmony, symbiosis, collaboration etc.),

used in the logo mark.

## Program:

Opening: Opening speech by Mr. Nakano, Parliamentary Secretary of MLIT,

Address by Her Imperial Highness, Princess Takamado

Keynote: Day 27, Ernst Ulrich von Weizsäcker (Member, German Bundestag),

Day 28, Ryoichi Yamamoto (Professor, The University of Tokyo) and

Jaime Lerner (President, International Union of Architects, Brazil), Day 29, Tadao Ando (Architect), Lord Richard Rogers (Architect, UK)

**Presentations**: 8 categories (Environmental performance, Assessment,

Technology, Stock, Regional and urban context, Stakeholders, Ethics, Holistic approaches), in total 20 units (breakout sessions),

Within 1,069 papers (abstract stage), finally 675 registered full papers (204 oral and 471 poster presentations) See <u>Attached Document 1</u>

Special sessions: Day 27, Regional session, Students session

All days, Assessment Case Study sessions

Day 28, IPCC and Sustainable Buildings session, Education session

Exhibition: 50 exhibitors

Awards: See Attached Document 2 (List of winners of the SB05Tokyo Awards)

Declaration: SB05Tokyo Declaration, See Attached Document 3

Participants adopted it at the closing session on 29 September.

### 4. Characteristics

Relation to SB04: Co-hosted 7 regional conferences (SB04) in 2004 and 2005.

Latin America	18-21 July, 2004	Sao Paulo, Brazil
Africa	13-17 Sept., 2004	Stellenbosch, South Africa
East Asia	20-22 Sept., 2004	Shanghai, China
Middle East Europe	27-29 Oct., 2004	Warsaw, Poland
Arab	19-21 Dec., 2004	Cairo, Egypt
South East Asia	11-13 April, 2005	Kuala Lumpur, Malaysia
Mediterranean	10-11 June, 2005	Athens, Greece

**Supports**: SB05Tokyo fund announced to support 200 persons from developing countries for their registration/ hotel fee and supported a part of expenses to hold SB04 conferences to close regional gaps.

Students: To promote participation of students in order to close generation gaps (hold a 3-day students session prior to SB05Tokyo and awards etc.)

323 students participated (registration stage)

**Discussion**: To set up new theme (next technology, environmental ethics etc.)

To deepen theme so far, (energy conservation, resource productivity, assessment etc.)

**Future Agenda**: Next World Sustainable Building Conference (SB08) will be held in Melbourne city, Australia in 2008.