

### **SPACE & ENVIRONMENT**

| International Collaboration  | 10 |
|--|----|
| Building a Disaster Resilient City<br>Responding to Climate Change | 11 |
| Industrial Complexes   |    |
| Regeneration Projects to Improve<br>Competitiveness of Decrepit    | 8  |
| Futures of the National Territory by Region                        | 2  |
| The 23rd EAROPH World Congress<br>Successfully Held in Daegu       |    |

**SPACE & ENVIRONMENT** is primarily intended to help foreign experts and professionals in relevant fields understand overall present situations of spatial planning and policy of Korea, and published bimonthly by KRIHS.

KRIHS is a government-sponsored research institute founded in 1978 to carry out research on territorial planning and policies of Korea.

# The 23<sup>rd</sup> EAROPH World Congress Successfully Held in Daegu

The 23<sup>rd</sup> EAROPH World Congress was held under the theme of "Green City for Human Betterment" jointly by KRIHS and Daegu City from October 17 to 19, 2012. The Eastern Regional Organization for Planning and Human Settlements (EAROPH) is a non-governmental, multi-sectoral organization encompassing the private, public, and academic sectors. It was established in 1956 in India, officially inaugurated in 1960, and gained its NGO status from the UN through its parent organization, the International Federation for Housing and Planning (IFHP).

During the 23<sup>rd</sup> EAROPH World Congress keynote addresses on the green city development were delivered by leading international experts. Furthermore, key lessons and more than 80 presentations regarding urban planning, transportation, housing, industry and economy, governance, and so on were given. At the Mayors' reception, eight mayors from the participating countries shared ideas and information on urban development. Youth Leaders' Forum was held for the first time to foster a broad understanding of human lives as well as social, cultural, and environmental issues.

It is noted that KRIHS President Park Yang-ho was elected to be the next EAROPH President leading the organization for the next two years. The 45<sup>th</sup> EAROPH Regional Congress will be held in Malaysia next year.



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## **Keynote Address**

#### Korea's Green Growth Initiatives and Green Cities

Dr. Yang Soo-gil, Chairman of Korea's Presidential Committee on Green Growth, started his keynote address by defining the term, 'Green Growth,' citing South Korean President Lee Myung-bak. Since Green Growth Development



initiatives in Korea began in 2008, green industries have emerged as a new growth engine, strengthening the nation's capacity to adopt to climate change. He introduced Korea's National Climate Change Adaptation Plans and International Green Growth Initiatives with latest outcomes such as the establishment of GGGI (Global Green Growth Institute).

# Rethinking Cities - Enabling Green Growth for All

Ms. Abha Joshi-Ghani, WBI Director at the World Bank, raised green city issues by emphasizing the preparation for the benefits of economic growth, minimizing congestion, crime, informality, and slums rather than just urbanization.



Getting urban design and planning right has never been more essential when one considers the threats of climate change and the need for livable, healthy cities. Urban areas are the fastest growing source of greenhouse gas (GHG) emissions. Thus, carbon finance becomes critical for cities to undertake specific GHG mitigation activities. A Nation's Many Approaches to Going Green and Measuring Its Performance: Malaysia's Low Carbon Cities Framework

Ms. Khairiah Talha, EAROPH Honorary President, presented Malaysia's position in global carbon emissions, commitment, and related policies. She placed emphasis on the Low Carbon Cities Framework and Assessment System



(LCCFAS) with the objective of guiding government agencies, private developers for lower carbon emissions. The LCCFAS provides users with a tool to measure carbon emission resulting from urban activities. It brings for a balance in urban actions, optimizing land for development by protecting land for environmental purpose.

#### **Oral Presentation**

The presentations addressed the following seven subthemes under the main theme of "Green City for Human Betterment": Strategies for Carving Out Green City; Green Housing focusing on Public Convenience, Safety, and Stability; Green Transportation Considering Users and Urban Environment; Green Industry and Economy for Sustainable Growth; Regeneration Strategy for Central Areas of the Secondary Cities; Governance System Designed to Realize Happy Green Cities; Experience in Realizing Green City in the Asian-Pacific Rim.

Experts from different countries delivered 79 research results and shared their up-to-date knowledge, information, and international experiences with decision-makers, practitioners, and researchers.



EAROPH Secretary General Norliza Hashim gives a speech



EAROPH members at the Opening Ceremony

## **Other Events**

#### Youth Leaders' Forum

Youth Leaders' Forum was held for the first time during the period to foster a broad understanding of human lives and consider critical social, cultural, and environmental issues among youths. Three teams were awarded for the posters at the Congress. The posters regarding strategies for carving out green city, housing, transportation, industry and economy, regeneration, and governance were presented in advance.

#### Mayors' Reception

The Mayors' Reception, which was held on the first day of the congress, enabled mayors to share their ideas and experiences with other cities as well as discover best solutions for urban planning and environmental solutions for human betterment. The Mayors' Reception consisted of short presentations and discussions on the experiences in conducting urban green growth policies and case studies of new development related to sustainable urban planning.

## Technical Tour

Technical tour programs were provided for the participants, which gave them opportunities to experience the Korean traditional culture and carry out onsite visits regarding the green urban development in Korea. They toured the city of Daegu and the Hahoe Folk Village. The village is a traditional one from the Joseon Dynasty (1392-1910) and was designated as the UNESCO's World Heritage site.

# WB-KRIHS UKP South Asian Regional Workshop

The Urbanization Knowledge Platform (UKP) was established in March, 2011, by the World Bank (WB) to cope with the problems caused by rapid urbanization worldwide. The UKP has the purpose of providing proper direction on the urbanization of the cities in developing countries. It aims to share knowledge with urban planners, government officers, scholars, private companies, and so on.

The WB-KRIHS UKP South Asian Regional Workshop was held from October 16 to 18 to explore practical urban policy directions. On October 16, 2012, UKP South Asian Regional Workshop participants had a special discussion of "The South Asia Urbanization Flagship" at KRIHS in Anyang, which was moderated by Ming Zhang, SAR Sector Manager of WB. The next day, they joined the 23<sup>rd</sup> EAROPH World Congress and continued their discussions. WB Senior specialists, including Raghu Kesavan and Zahed Khan, professors, researchers, and experts actively participated in the discussions and shared their views on urbanization.

As part of active collaboration, KRIHS and the WB are making continuous efforts on sharing knowledge of urbanization through UKP. The WB-KRIHS UKP South Asian Regional Workshop, which is the first international workshop held through the "UKP Academy," is designed to present and discuss practical options to foster green urban development.

\*\* The presentation materials as well as photos taken during the 23rd EAROPH World Congress are available at www.earoph2012.or.kr.



From Left to Right:

Huh Jae-yeong, Former Minister of Construction; Park Yang-ho, KRIHS President; Abha Joshi-Ghani, WBI Director, WB; Kim Bum-il, Mayor of Daegu Metropolitan City; You Byeong-kwon, Deputy Minister of the MLTM



UKP South Asian Regional Workshop participants