



Global Hub of
Infrastructure and
Urban Life

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ISUS

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Newsletter



The 2nd Urban Infra Forum in 2015

**World Bank officials Presented
Urban Development Projects in Africa**

Written by Gu-Min Jeong

On April 9th 2015, the International School of Urban Sciences (ISUS) at the University of Seoul (UOS) held the second Urban Infra Forum in 2015. During the forum, ongoing urban development projects and relevant issues were outlined by three officials from the World Bank including Dr. Sameh Wahba, the urban practice manager for the Africa region of the World Bank. In the forum, a total of 60 urban development professionals, composed of international students who are government officials from developing countries and local students, had active discussions and Q&A session on urban development in Africa region.

The Urban Infra Forum began with Dr. Sameh Wahba's presentation on urban development projects in the Africa region. He made comparisons between urbanization in African region and other regions and reasoned out the main features or problems of urbanization in Africa and the World Bank's measures to cope with them.

Mr. Rolland White, the lead Urban Specialist for the Africa Region of the World Bank, had presentation of the case studies on three cities which are Durban, South Africa, Kampala, Uganda, Dar es Salaam, Tanzania from ecological perspective and outlined environmental problems, resulting from urbanization, and measures to fix them.

ISUS has held Urban Infra Forum on the second Thursdays of every month during semester, which is designed to come up with customized urban development strategies including urban improvement and renewal programs. It also aims at providing international networking platform with foreign government officials and the local experts in public – private sector and in the field of urban development and construction of infrastructure.

ISUS Hosted the 16th Seoul Case Study Program

32 Graduate Students from 4 US Universities Participated in a Week-long Program

Written by Jae-yong Choi & Tulsi Ram BHUSAL



The 16th Seoul Case Study Program (SCSP) was held during March 28th ~ April 4th 2015 with the participation of thirty-seven professors and students from four Universities of the U.S. The SCSP is sponsored by Seoul Metropolitan Government (SMG) and hosted by the International School of Urban Sciences (ISUS) at the University of Seoul (UOS). The SCSP is enriched with cultural experience, keynote sessions of lectures and case studies by the senior SMG officials whose topics range from transportation, urban design, housing policy, e-government, green policy to water management. During afternoon sessions, participants are guided to site visits where they can observe how the SMG's programs operate.

For a week-long period, the SCSP participants are involved in numerous briefings and site visits to enhance their understanding of Seoul and Seoul's policy management as well as to improve students' theoretical and practical knowledge in public policy.

On the last day of the SCSP, participating students will submit group paper reflecting their understanding of Seoul and its policies, which will bring about a positive change for the ISUS.

The ISUS hosts the SCSP program three times a year: March, May, and October.

ISUS NEWS

International Students Attended the 7th World Water Forum

Written by Gu-Min Jeong

The 7th World Water Forum had been held during April 12th - April 17th at the EXCO in Daegu and the HICO in Gyeongju, North Gyeongsang Province of Korea. The World Water Forum is the world's largest-scale meeting on water that the World Water Council has held every three years since 1997 in cooperation with a whopping 40,000

participants from international institutions, governments, academia, civic groups and industries.

Thanks to the help of Dr. Hyo-Sup Woo, the former President of Korea Institute of Civil Engineering and Building Technology and incumbent professor of the ISUS on water resource management and development, students of the International Urban Development Program (IUDP) were able to attend Water Expo held at the DAEGU EXCO (Daegu Exhibition and Convention Center) on April 13th.

The part and parcel of the World Water Forum is sessions of thematic, science and technology and regional processes, designed to discuss water-related issues, and WATER EXPO. With the participation of officials, legislators and local and regional authorities from more than 150 nations, each session is set out to develop goals and concrete targets to reach.

Following Dr. Woo's brief account of the World Water Forum, IUDP students attended WATER EXPO covering best policy practices, goods and technologies on water, offered by governments and businesses.

Later, students attended sessions of thematic process for in-depth discussions on water challenges and solutions to them.



“The Cooperative Commission on Global Urban & Infra Development” Was Launched to Support Overseas Construction Business

14 Public Corporations and Research-Education Institutes Including ISUS Participated

Written by Young Tae Kim

Public corporations and research and education institutions specialized in urban and infrastructure development agreed to work together to promote overseas construction business. On April 24th 2015, 14 corporations and institutions including ISUS at UOS held a signing ceremony for making an agreement to create “the Cooperative Commission on Global Urban & Infrastructure Development” at the Palace Hotel.

The commission will facilitate all participating organizations to share information, to explore new overseas construction business opportunities, and to help construction companies advance into overseas markets. Dr. Man-Hee Han, the Dean of ISUS who had played a key role in launching the commission, emphasized the importance of cooperation among public entities to lead private companies in the overseas construction markets. He also mentioned that the ISUS would make a great effort to connect all participating organizations for achieving the main objectives of the commission.

Other participating organizations in the commission include Korea Agency for Infrastructure Technology Advancement, Korea Research Institute for Human Settlements, Korea Cadastral Survey Corporation, Korea Appraisal Board, Korea Institute of Civil Engineering and Building Technology, Korea Transport Institute, Korea Railroad Re-

search Institute, Korea Expressway Corporation, Korea Infrastructure Safety and Technology Corporation, Korea Water Resources Corporation (K-Water), Korea Rail Network Authority, Korea Land and Housing Corporation (LH), and International Contractors Association of Korea.



ISUS NEWS

Forum on Advanced Education for Global Leading Construction Engineers

Written by Myung-Jin Sohn

A forum on the advanced education program for global leading construction engineers was held on April 30th at the conference room of the Korea Chamber of Commerce & Industry. This forum was joined by Ministry of Land, Infrastructure and Transport, Korea Agency for Industry Technology Advancement, University of Seoul, Choongang University, Korea Institute of Technology, International Contractors Association of Korea, Korea Engineering and Construction Association.

The forum has been designed to share and distribute information as well as to develop education material on overseas construction project with its focus on practical and field knowledge. The forum will be held every other month to come up with mutually beneficial and cooperative measures by sharing relevant information and exchanging education program.

The first forum covered education programs on overseas construction project for each institution and avenues to run the forum and to organize the education consultative group.

The second forum is slated for June 25th at 4 pm during which seven participating institutions will conclude a Memorandum of Understanding on the organization of the education consultative group.



ISUS Will Add New Master Degree Program for Government Officials from Developing Countries

Host 14 Students from Fall Sponsored By Global Environment Scholarship Program

Written by Jae-Yong Choi

As of April 20th 2015, the International School of Urban Sciences (ISUS) at the University of Seoul (UOS) was finally selected as the host of the 'Global Environment Scholarship Program', a capacity building program designed to offer government officials working in the environment or related fields in our partner countries, supported by Korea Environmental Industry & Technology Institute (KEITI). For two years while the program proceeds, ISUS will receive a total of 900 million KRW.

ISUS has been selected largely due to its high marks in broad human network and rich experience as research institute. ISUS has been deemed to have ample capacity to run this program as has been demonstrated by its successful operation of Master of Urban Administration & Planning (MUAP), sponsored

by the Seoul Metropolitan Government, and Master of Urban & Regional Development (MURD) programs, sponsored by KOICA. In particular, Dr. Man-Hee Han, the dean of ISUS, said "ISUS will take this opportunity to provide foreign government officials with comprehensive environmental, urban and human solutions."

ISUS sets out to select 15 new graduate students of government officials involved in environmental field from developing countries. Students of Master of Sustainability & Environmental Policy (MSEP) are subject to government scholarship covering admission & tuition fees and internship opportunities in public and private enterprises in Korea. The ISUS and KEITI will start recruiting new students of the MSEP by mid-May.

ISUS NEWS

ISUS Selected as Host of Advanced Education for Global Leading Construction Engineers

Thirty New Students Were Admitted to New Program with Full Scholarship

Written by Hyo-Jin Lee

The International School of Urban Sciences (ISUS) has been finally selected as the host of the 'Advanced Education Program for Global Leading Construction Engineers'. As ISUS has been designated as a Specialization Graduate School, all thirty freshmen of the Department of Global Construction will have the government scholarship covering admission and tuition fee and an opportunity for overseas internship. Department of Global Construction had recruited students for 2015 spring semester whose new students are subject to government scholarship designed to foster international construction experts equipped with theoretical and practical knowledge. Recruitment periods

were between Oct. 27th 2014 ~ Nov.14th 2014. A total of thirty students were selected, who had passed the oral examination on Nov. 29th 2014. New student orientation was held on Feb.23rd 2015.



Public Hearing on Implementation of the Master Plan for Fostering Construction Manpower

Written by Myung-Jin Sohn

On April 27th, ISUS held a public hearing of industry-academic expert group on the systematic implementation of the master plan for fostering construction manpower (FCM) with the presence of 23 relevant institutions including Ministry of Land, Infrastructure and Transport, Korea Agency for Infrastructure Technology Advancement and other relevant industry-academic institutions. The public hearing was held to earn high opinions of the industry-academic experts on the research result of the implementation of the master plan under the banner of fostering 'global construction star to generate new growth engine for the construction industry.' At the public hearing, research result on the implementation of the master plan for FCM was addressed. Agenda actively discussed were urgent cry for building customized education system for FCM and measures to operate manpower training and development center: strong need for policy promotion to support FCM and building infrastructure for the policy promotion: the need for systematic program for FCM and avenues for active use of the organized education program. ISUS had carried out a R&D project on the implementation of the master plan for FCM from December 2014 to February 2015. The final

research report will be submitted to the Ministry of Land, Infrastructure and Transport and the Korea Agency for Infrastructure Technology Advancement by May 2015.



ISUS NEWS

ISUS Will Provide Advanced CM Training Program for Cambodian Professionals

Written by Myung-Jin Sohn

ISUS is scheduled to invite as many as 20 Cambodian public officials and experts involved in construction field from June 21st 2015 ~ July 5th 2015 in order to provide them with education program on construction management (CM). This education program has been designed to foster CM experts tailored to the Cambodian context. With the purpose of providing comprehensive and systematic education with the Cambodian participants, renowned CM experts from

academia and industry will offer lectures on construction management introduction, safety management, process management, design management, quality management, cost management and etc. In addition, field trips to construction sites and cultural events are prepared. ISUS and the Korea Association of Construction Engineering & Management started this joint research in August 2014 and will perform the project up until July 2015.



Thoughts & Reflection: On the 7th World Water Forum 2015

Written by Abdelwahab Ibrahim (Egypt, 1st cohort, MURD)



IUDP office organized a field trip to the 7th World Water Forum 2015 in Daegu on April 13th in order to deepen students' understanding on the importance of water and its impact on the future of both developed and developing countries. The World Water Council, an international organization composed of water-related organizations, governments and international organizations was founded in 1996 to provide a forum for global water issues.

With the successful holdings of the World Water Forum in many different countries, this event had been designed to tackle water challenges which have become a global topic for the 21st century. International Organizations are also having discussions and working on the water-related issues. Now, water issues are not matters of a single region or nation, but matters that require global solidarity and joint

counter-measures.

Water is one of the most basic elements for life. In every corner of the globe, shortages of water and sanitation problem persist. Consequently, nations throughout the world have started securing clean and safe water resources while protecting their citizens against water-related disasters.

'WATER' is considered as one of the most important issues in the 21st century and presents immense challenges that threaten the development and community's future. It is only a word of five letters but it means a lot in terms of development and guarantee of community's future. Water issues have been politicized in many nations, while interest parties (governments, academic circles, private organizations and interest groups) have to find solutions to address global water challenges.

This field trip has improved my understanding on the gravity of the water issue as one of the most fundamental challenges that communities' future may face in no time soon and how those challenges affect the urban planning processes. Furthermore, it was informative to know how the current situation is closely monitored by joint co-ordination to address the water shortages on a local, national, and global level.

I want to end this by expressing all my gratitude to all who were responsible for ISUS, especially to the Dean Man-Hee HAN, Vice Dean Hyeon PARK, and the manager of MURD program, Prof. Shin LEE and special thanks and sincere greeting to Prof. Young-Tae KIM and Prof. Tulsi Ram BHUSAL also Mr. Gumin Jung and Ms. Younghee KIM who organized this field trip.

Thank you all, the UOS, always the leader of education of KOREA.

Thoughts & Reflection: FRESHMAN AGAIN!

Written by In Chun Hwang (3rd cohort, Global Construction)

I have been extremely happy for the past 3 months since I realized my long-awaited dream of doing the graduate study of Global Construction. More importantly, the 3rd cohort of the Global Construction including me are subject to government scholarship. Lucky me! In a way, to be a freshman again in a couple of decades made me a little edgy and full of flutter but nowadays I get quite accustomed to it. Now I am looking forward to the global network seminar where 40 international students from 33 countries actively exchange ideas and to an overseas internship opportunity. I am so proud of myself for successfully adjusting to a new life and becoming a decent member of the ISUS. I want to get the best out of this valuable chance.

I will make a huge contribution to vitalize international exchange as well as people exchange based on the well-established international human network between international students and local students of the ISUS. Moreover, I want to become an expert at the high value added engineering field including planning, feasibility study and project management which have been effectively monopolized by advanced nations.

Thanks to the guidance of the top faculty including Dr. Man-Hee Han, the Dean of the ISUS, the acquired professional knowledge will help graduate student of the Department of Global Construction come closer to our dream by the day.

ISUS Family News: Faculty & Staff, Alumni and Students

ISUS FACULTY & STAFF

Dr. Man-Hee Han (Dean, ISUS)

- Dr. Han gave a special lecture on export of urban platform and Seoul Metropolitan Government's role for Seoul government officials in the Main Conference Room of Seoul City Hall on March 6th. About 70 officials from Urban Planning Bureau and Housing Construction Bureau of Seoul Metropolitan Government attended his lecture.
- Dr. Han chaired a seminar of 'the 2015 News 1 Construction & Property Forum' on March 12th. The forum hosted by News 1, a news agency, was held in Medium conference room, Construction Center Building. The topic of the seminar Dr. Han chaired was 'Double Punishment for Prearranged Bidding of Big Construction Companies' and the forum attracted about 100 professionals from the construction & real estate industry.
- Dr. Han chaired a policy seminar on the future of national territory and urban competitiveness hosted by Korea Research Institute for Human Settlements (KRISH) on April 8th. The policy seminar held in International Conference Room of Korean Chamber of Commerce & Industry attracted more than 100 public officials and scholars in the urban, regional, or national territorial planning field. The seminar offered two sessions: 'Future-oriented National Territory Policy' and 'Improvement of Urban Economic Base and the Quality of Dwelling.' Dr. Han chaired the first session on the future-oriented national territory policy.

Dr. Hyeon Park (Vice Dean, ISUS)

- Dr. Hyeon PARK, the vice dean of ISUS, paid a visit to Yangon City Development Committee to have a meeting with Dr. Toe Aung (Director, Urban Planning Department) in Yangon, Myanmar on Feb 3rd 2015. The meeting was joined by Ohnmar Htun Myint (5th cohort,



MUAP) and Hyaman Tun Bella (5th cohort, MUAP) who are working for the Yangon City. Dr. PARK with his research assistant, Khin Thein Ohnmar Myint (6th cohort, MUAP), visited Myanmar for his interim briefing of Knowledge Sharing Program research, "Capacity Building on Project Appraisal and Monitoring in Myanmar" to the Ministry of National Planning and Economic Planning (MNPED) in Nay Pyi Thaw, the Capital of Myanmar.

- Dr. Hyeon PARK was elected as the president of the Korea Society of Transport Policy and Economics in Jan 22nd, 2015. He began his two year term in March.
- Dr. Hyeon PARK presented 'Korea's experience of Public-Private Partnerships: Performance and Lessons' at 'the Korea Week 2015, Republic of Korea and World Bank Group 60 Years of Partnerships,' co-organized by the Korean Government and World Bank Group on June 2nd 2015. Twenty-two ISUS students taking his class 'Seminar on Public Investment Management' attended the workshop.

Dr. Shin Lee (Director, MURD)

- Dr. Lee presented her policy research on 'what makes Seoul a smart city?' in the video conference room of Seoul City Hall on February 5. Dr. Lee was invited to present the findings of her policy research on smart city and Seoul's urban management policies. Attendees of the presentation were representatives of international organizations including World Bank Group (WBG) and Multilateral Investment Guarantee Agency (MIGA) as well as Seoul Metropolitan Government.
- Dr. Lee was appointed as a professor of Advanced Leadership Program for Future Transport and Urban Development (ATU) program at Korea Advanced Institute of Science & Technology (KAIST). Dr. Lee will work for the position from September 2nd 2015 ~ December 16th 2015.

Dr. Young Tae Kim (Director, Global Urban & Infrastructure Research Center)

- Dr. Kim presented a policy research on Seoul's Green Building Policy at a workshop organized by the Policy Research Committee of Seoul Metropolitan Council on January 19th 2015. The Committee consists of 15 members of Seoul Metropolitan Council and 15 experts from different fields. Dr. Kim is serving as a Vice Chair of the Committee.
- Dr. Kim was appointed as a member of the Urban Planning Commission of Gangdong-gu, Seoul on January 22nd 2015.
- Dr. Kim chaired a General Meeting of the Assessment Committee for Selecting Projects for the Development of the Overseas Construction Market on March 11th 2015. The Committee organized by International Contractors Association of Korea (ICAK) is responsible for selecting overseas construction related projects, which will get financial support as a way of promoting global construction market.

ISUS STUDENTS

Mr. Jin-Up Kim (3rd cohort, Global Construction)

Mr. Kim was promoted to Deputy General Manager (M1) from Manager (M2) at Lotte Engineering & Construction.

Laura LOZADA ACOSTA, Ahmed Mohammed MAHMOUD, Silverio Paulo DE ROSA FREITAS, Tahiriniaina Andriamiharisoa RANAIVOSON (1st cohort, MURD)

Laura (Peru), Ahmed (Yemen) and Silverio (Timor Leste), Aina (Madagascar) added Latin American flavor to the Inhyangje, the festival of the University of Seoul, by participating in song festival. Laura sang English and Mexican songs while Silver and Adan were playing tam tam with Aina playing piano. The rhythmical and passionate melodies of Latin music had aroused the audience to enthusiasm.

ISUS ALUMNI

Mr. Ji-Hwan Kim (1st cohort, Global Construction, Member of Gyeonggi Provincial Council)

Mr. Kim received 2015 Korea Value Management Award on April 6th 2015. The award was managed by the Herald Business and supervised by monthly magazine Power Korea and the Korea Institute of Consumer Management & Evaluation. Mr. Kim won the Award in the field of Public & Social Contribution due to his excellent performance as a council member of Gyeonggi Province.

International School of Urban Sciences (ISUS) at the University of Seoul has been founded with the aim of nurturing urban and construction professionals both at home and abroad equipped with the skills, knowledge and professionalism, which are called for in today's increasingly globalizing and professional environment.

ISUS offers postgraduate degree programs in **Sustainable Urban Development** and **Global Construction** providing unique combinations of practice and theory in the relevant fields such as urban planning and management, urban and regional policies, finance, construction, operation and management.

In addition to the two graduate programs which primarily attract Korean mid-career professionals, ISUS runs the International Urban Development Program (IUDP) offering two degree programs, namely

Master of Urban Administration and Planning (MUAP) and **Master of Urban and Regional Development (MURD)** which are entirely subscribed by mid-career government officials from partner cities and countries, respectively. The IUDP also offers an intensive case study program for students currently from the U.S. and the U.K. ISUS puts together a variety of perspectives and disciplines which are deemed necessary for passing on Korea's experience to partner countries who wish to draw lessons from it.

The academic programs offer abundant opportunities for the local and international students to learn and interact across programs (lectures, seminars and other special programs), which, in turn, contributes to building networks among competent professionals who will lead the future urban development across the globe.

