

SNU-GWU Summit on Sustainable Cities

Building 200-1042, Seoul National University, Seoul, Korea

May 20, 2016

Organized by:

**Sustainable Urban Planning Program, The George Washington University
BK21Plus Regional Quantitative Analysis Research Group
BK21Plus Global Leadership Program towards Innovative Green Infrastructure**

OPENING

John I. Carruthers (GWU)

PAPER PRESENTATION

Chair: John I. Carruthers (GWU)

1:00 – 2:00 PM Urban Management

- Waste Management: What Can the United States Learn from South Korea? - Jessica Huang, Kara Pennino, and Daniel McCombie
- The Effects of Road Development on the Mobility and Livability between Migrants and Original Residents in Danang, Vietnam - Sehyung Won
- An Analysis on Sustainable Energy in South Korea - Yihao Xu
- Spatial Impact of Road and Railroad Accessibility on Manufacturing Productivity - Yoojin Yi
- Greenbelts and Urban Growth Boundaries: A Comparison of the Korean and Chinese Experiences - Fang Wang and Mengran Wang

2:00 – 3:00 PM Urban Ecology

- The Effect of Urban Green on Disaster Damage on the Climate Change Scenarios - Soyeon Kim
- A Study of Biophilic Areas - Nina Aamodt
- Urban Agriculture: The Key to Sustainable Cities? - Erica Ellis
- Cheonggyecheon Stream Restoration Project - Regina Bellina
- Ecological Restoration: A Comparison of the Cheonggyecheon Stream and Rio Guaire Projects - Dulce Naime
- Measuring Energy Expense Change of Household in Korea by Climate Change - Jiyeon Yoon

3:00 – 4:00 PM Urban Competition

- Korean Public Education: Questions to be Explored via a Hedonic Analysis of the Seoul Housing Market - Su Jung Lee
- Measuring Urban Diversity of Songjiang New Town: a Re-configuration of a Chinese Suburb - Sea Eun Cho
- Determinants of Industrial Agglomeration of High-Technology Manufacturing Sector - Youngjin Woo
- How Can a City be Smart? - Sophie Hu
- The Role of Green Buildings in the Reduction of Korea's Dependence on Overseas Energy - Ainur Montayeva

CLOSING

4:30 – 5:00 PM University Museum (Kyujanggak, the Royal Research Library and Institute of the late Joseon Dynasty)

5:00 – 6:00 PM Dinner (Shaban Korean Restaurant at College of Natural Science)