WSCE

WORLD SMART CITY EXPO KOREA 2021

Global Smart City Leadership Forum 2021

September 9, 2021 Thursday

@2:00~4:30pm KST

Ministry of Science and ICT | MOLIT Ministry of Land, Infrastructure and Transport | Ministry of Education | GRC Seoul National University | Smart City Global Convergence BK21 FOUR | THE INSTITUTE The Strategic Infrastructure Performance Institute

Welcoming Remark

As Director of Seoul National University Global R&DB Center, I am honored to take part in "World Smart City Expo (WSCE 2021)", the largest smart city related event in Asia-Pacific that brings together government representatives, businesses and industry experts to share the vision of the future smart city under the slogan "See: R.E.A.L. Your Smart City" and as an event partner, I would like to extend my sincere invitation to global friends and partners to be with us in this significantly important event.

This event is co-hosted by Ministry of Land, Infrastructure and Transport and Ministry of Science and ICT in Republic of Korea and co-organized by Korea Land & Housing Corporation (LH), K water, and KINTEX.

WSCE 2021 features a wide array of programs and, as one of the most insightful events, "Global Smart City Leadership Forum 2021 (GSCL 2021)" will be held with the theme of "Great Transformation through Global Smart City Leadership 2030 based on US-Korea Strategic Smart City Infrastructure Partnership", which is co-organized by Seoul National University Global R&DB Center, Seoul National University Innovative Human Resource Development Education and Research Group for Smart City Global Convergence in Korea and The Strategic Infrastructure Performance Institute in USA.

While cities have been the center of human civilizations and social advancement, cities globally are experiencing critical challenges such as environmental degradation, climate change, fiscal incapability, insufficient housing, overcrowding, unemployment, ragged transport, and inequality. With clear awareness of these urban problems, and toward sustainable city planning and management, one of the most promising approaches for us is to use and implement advanced technologies such as IoT, 5G/6G, blockchain, big data, digital twin, AI, robotics and various green sustainable solutions.

In this regard, GSCL 2021 aims to be the insightful platform for the integrated cooperation between global leadership for new forms of smart cities on the basis of green, digital, and sustainable transformation. With the purpose of global smart city 2030 achievement and urban problem resolution, the event is structured to facilitate inspirational discussion and promote deep knowledge sharing on smart cities as well as to establish global cooperative partnership based on diverse perspectives from a variety of sectors including academia, private and public sectors, and policymakers and practitioners around the world.

Globally renowned speakers will be joining GSCL 2021 to discuss how we can achieve inclusive and sustainable smart cities with innovative vision and policy directions in terms of great transformation.

We would like to invite you to "Global Smart City Leadership Forum 2021 (GSCL 2021)" and look forward to your participation. Your active involvement in and contribution to the forum will be of vital importance in seeking inclusive and practical measures for future smart city development.

Sincerely yours,

Prof. Junseok Hwang

Director, Seoul National University Global R&DB Center
Director, International Technology Professional Program, Seoul National University
Director, BK21 HRD Program of Smart City Global Convergence, Seoul National University
Professor, Technology Management, Economics and Policy Program, Seoul National University

Junseok Hwang

Speakers

WELCOMING REMARK
Vice President, The National Academy of Engineering of Korea

CHAIR
Prof. Junseok Hwang
Director, Seoul National University Global R&DB Center

KEYNOTE SPEECH
Associate Director, Center for Governance and Market

SESSION I

INTERVIEWER Norman F. Anderson
Chairman & CEO, CG/LA Infrastructure, Inc. & The Strategic Infrastructure Performance Institute

INTERVIEWEE
Michael Woods
CEO/COO, Big Sun Holdings Group

INTERVIEWEE
Jong-Sung Hwang
Lead Researcher, National Information Society Agency

INTERVIEWEE
Jennifer Schmitz
CEO, Lattice Industries

INTERVIEWEE
Young-Sup Joo
Distinguished Professor, BK21 HRD Program of Smart City Global Convergence, Seoul National University

INTERVIEWEE
Youngsang Kwon
Professor, Seoul National University

SESSION II

Moderator: Prof. Junseok Hwang
Director, Seoul National University Global R&DB Center

PANELIST
Tony Cho
CEO & Founder, Future of Cities

PANELIST
Frank L Friesacher
Vice President, IoT and Smart City Strategy and Innovation, Blockchains, Inc.

PANELIST
Younghwan Kim
CEO,
Smart Radar System, Inc.

PANELIST
Junsuk Kang
Associate Professor,
Seoul National University

Program Detail

2:00~2:05pm Opening Remark

Prof. Junseok Hwang
Director, Seoul National University Global R&DB Center
Director, BK21 HRD Program of Smart City Global Convergence, Seoul National University

2:05~2:10pm Welcoming Remark

Prof. Kookhun Char
Vice President, The National Academy of Engineering of Korea
Former Dean, College of Engineering, Seoul National University

2:10~2:30pm Keynote Speech

Prof. Martin BH Weiss
Associate Director, Center for Governance and Market
Professor, University of Pittsburgh

2:30~3:30pm Session I
Global Smart City Key Leadership Interview

Interviewer: Norman F. Anderson
Chairman & CEO, CG/LA Infrastructure, Inc. &
The Strategic Infrastructure Performance Institute

Interviewee
- Michael Woods, CEO/COO, Big Sun Holdings Group
- Jong-Sung Hwang, Lead Researcher, National Information Society Agency
- Jennifer Schmitz, CEO, Lattice Industries
- Young-Sup Joo, Distinguished Professor, BK21 HRD Program of Smart City Global Convergence, Seoul National University
- Youngsang Kwon, Professor, Seoul National University

Moderator: Prof. Junseok Hwang
Director, Seoul National University Global R&DB Center
Director, BK21 HRD Program of Smart City Global Convergence, Seoul National University

3:30~4:20pm Session II
GSCL 2030 through Digital Transformation

Panel Discussion
- Tony Cho, CEO & Founder, Future of Cities
- Frank L Friesacher, Vice President, IoT and Smart City Strategy and Innovation, Blockchains, Inc.
- Younghwan Kim, CEO, Smart Radar System, Inc.
- Junsuk Kang, Associate Professor, Seoul National University

4:20~4:30pm
Closing Remark

Prof. Junseok Hwang
Director, Seoul National University Global R&DB Center
Director, BK21 HRD Program of Smart City Global Convergence, Seoul National University

Venue

"Only individually notified participants can enter the physical venue.
You may also participate this conference via Zoom."

"Pre-registration is required."

Inquiry: Ms. Eunjin Kim (kimeunjin@snu.ac.kr)

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Zoom

How to Register
https://snu-ac-kr.zoom.us/webinar/register/WN_1hJVy2YzShealzdl0PzR6A

Website

https://www.worldsmartcityexpo.com/

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KOREA 2021

Global Smart City Leadership Forum 2021

Ministry of Science and ICT

MOLIT
Ministry of Land, Infrastructure and Transport

Ministry of Education

Global Biz Center GRC Seoul National University

Smart City Global Convergence BK21 FOUR

INSTITUTE
The Strategic Infrastructure Performance Institute