# Global Smart City Leadership Forum 2021

September 9, 2021 Thursday

@2:00~4:30pm KST













# 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.

Global Smart City Leadership Forum

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



# **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

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



**SESSION I** 



INTERVIEWEE Michael Woods CEO/COO, Big Sun Holdings Group





INTERVIEWEE **Jennifer Schmitz** CEO, Lattice Industries







**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

**3:30~4:20pm** Session II

GSCL 2030 through
Digital Transformation

4:20~4:30pm Closing Remark

#### 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

#### 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

#### Prof. Junseok Hwang

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

> Global Smart City Leadership Forum

### Venue

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

### "Pre-registration is required."

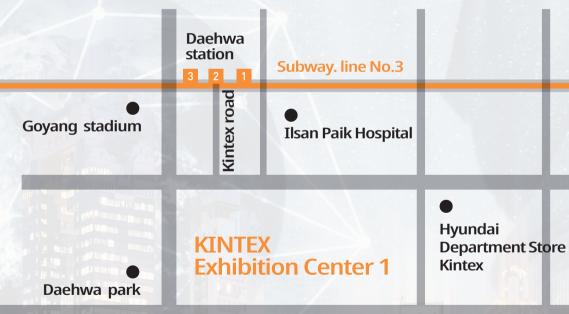
Inquiry: Ms. Eunjin Kim (kimeunjin@snu.ac.kr)



### Zoom

How to Register https://snu-ac-kr.zoom.us/webinar/register/WN\_1hJVy2YzShealzdl0PzR6A







Website

https://www.worldsmartcityexpo.com/

Daehwa village

KINTEX Exhibition Center 2



Global Smart City Leadership Forum 2021











