



**UNITED NATIONS OFFICE FOR SUSTAINABLE DEVELOPMENT
INCHEON, REPUBLIC OF KOREA**

Low Emission Development to Achieve Carbon Neutrality and SDGs

- The 12th International Greenhouse Gas Conference

Date: Friday, 14:00 – 18:20, 28 May 2021 (KST)

Format: Hybrid (Online and In-Person)

Venue: Incheon, Republic of Korea

DRAFT CONCEPT NOTE & AGENDA

Background

The Sustainable Development Goals (SDGs) and the Paris Agreement on Climate Change are the historic cornerstones that established ambitious, universal, and transformative objectives for all countries to move towards sustainable and low-carbon development. As two frameworks are signatory to the global efforts towards environmental sustainability, understanding the multiple interlinkages between the SDGs and the Paris Agreement, and their integrated and synergistic implementation will bring significant benefits.

The COVID-19 pandemic has led to dramatic impacts on government efforts to achieve sustainable development. In parallel, member states continue to experience risks from the climate crisis and the increasing intensity and frequency of climate-related disasters. The UN Secretary-General has called for a "green, inclusive and resilient economic recovery" that will be transformative and address the climate and pollution crises.¹ To accelerate progress on the 2030 Agenda in this "Decade of Action" and to achieve a green, inclusive and resilient economic recovery, stakeholders should be more attentive to growing interdependencies between sustainable development and climate actions.

In this context, the United Nations Office for Sustainable Development (UNOSD) and Greenhouse Gas Inventory and Research Center of Korea (GIR) are teaming up to co-host the 12th International Greenhouse Gas Conference (IGC) focusing on "Low Emission Development to Achieve Carbon Neutrality and SDGs" to share the current discourses on the synergies between Climate Action and the SDGs and disseminate the best practices from the leading countries on a national level. Key areas of discussion will be on maximization of the synergies and implementation of carbon neutrality policies and actions.

UNOSD has been implementing diverse activities to advance synergies of climate action and the SDGs, especially focusing on the integrated features of climate change and low emission development towards achieving the SDGs. These activities include the Greenhouse Gas Inventory System Training Workshop held in 2018 and 2020, the Expert Group Meeting (EGM) on Water-Food-Ecosystem Resilience for SDGs in the Mid-Latitude Region held in 2016 and 2018, and the Water-Energy nexus meeting in the African region in 2018 focusing on interlinkages between water and energy in the context of climate change and disaster.

¹ "By focusing on high ecological transformation and job creation, stimulus packages can steer growth towards a low-carbon, resilient pathway and advance the Sustainable Development Goals." United Nations Secretary-General (2020) Accessed at: <https://www.un.org/en/coronavirus/covid-19-urban-world>

GIR has taken pivotal roles in GHGs management, climate change mitigation and low emission development in ROK since 2010, systemizing statistics and information in cooperation with relevant ministries and institutes across the country and establishing networks with various domestic and international stakeholders. Launched by GIR in 2010, the International Greenhouse Gas Conference has offered a platform where domestic and international experts gather and share the recent climate change-related knowledge and issues with the public.

This event will be held as a side event to the 2021 Seoul P4G Summit. Launched in 2017, P4G – Partnering for Green Growth and the Global Goals 2030 – is a global initiative that provides a forum for developing concrete public-private partnerships at scale to deliver on the SDGs and the Paris Agreement. Taking this opportunity, launching of the Decade of Action in Korea and the 2nd phase (2021-2030) of UNOSD will also take place to raise awareness on SDGs and the role of UNOSD to achieve SDGs by 2030.

Expected Outcomes

The event is expected to provide the followings to the participants from national and sub-national governments, public institutions, non-profit organizations, academia, and businesses:

- Improved understanding of the 2030 Agenda and the SDGs, and the Decade of Action
- Enhanced awareness on the impact of climate change on the achievement and realization of the SDGs and the overall synergies between climate and SDGs from examples and evidence
- Greater knowledge on the challenges faced by the countries and innovative solutions for greener recovery and carbon neutrality

Programme (tentative)

14:00 – 14:25 Opening Session

- (Opening Remarks) H.E. Han Jeoung Ae, Minister of Environment, Republic of Korea
- (Welcoming Remarks) Mr. Namchoon Park, Mayor of Incheon Metropolitan City, Republic of Korea
- (Congratulatory Remarks) Mr. Liu Zhenmin, Under-Secretary-General for Economic and Social Affairs of the United Nations
- (Congratulatory Remarks) Mr. Seoung Hwan Suh, President of Yonsei University

14:25 – 15:05 Launching the Decade of Action in Korea & the 2nd phase of UNOSD

- (Presentation on 2nd phase of UNOSD) Mr. Chun Kyoo Park, Head, United Nations Office for Sustainable Development (UNOSD)

[Messages from Stakeholders]

- Ms. Sun-Jin Yun, Chair, Presidential Commission on Sustainable Development, Republic of Korea
- Mr. Hong-jang Kim, Chair, Korea Local Governments Alliance for Sustainable Development
- Mr. Kyungho Lee, Chair, Korea Business Council for Sustainable Development
- Ms. Yelin Heo, Chair, Youth-Level Political Forum Korea

15:05 – 15:20 Coffee Break

15:20 – 16:40 **Session I: Synergies in Joint Implementation of Climate actions and the SDGs for Recovery**

- (Moderator) Mr. Ganbold Baasanjav, Head, Subregional Office for East and North-East Asia, UN ESCAP
- (Global Trends) (TBC)
- (Country experience 1) Ms. Eunhae Jeong, Director of Green Transition, Ministry of Environment of the Republic of Korea
- (Country experience 2) Germany (TBC)
- (Country experience 3) Ms. Anne Nyatichi Omambia, Climate Change Coordinator, National Environment Management Authority, Kenya
- (Discussion Session) Speakers of Session 1

16:40 – 18:20 **Session II: Preparing for Carbon Neutrality by 2050**

<Speakers' Session>

- (Current Trends in Net Zero Targets) Mr. Stefano De Clara, International Policy Director, International Emissions Trading Association (IETA)
- (Country experience 1) Mr. Alistair Ritchie, Director of Asia-Pacific Sustainability, Asia Society Policy Institute
- (Country experience 2) Ms. Min Li, International Emissions Trading Association (IETA)
- (Country experience 3) Mr. Seung Jick Yoo, Sookmyung Women's University

<Discussion Session>

- (Moderator) Mr. William Acworth, Head of Secretariat, International Carbon Action Partnership (ICAP)
- (Panelist) Ms. Yeo Ra Chae, Director General, Integrated Assessment of Climate and Air Pollution, Korea Environment Institute (KEI)
- (Panelist) Ms. Ji Hye Jo, Director, Resource Circulation Policy, Biomass Strategy, Waste-to-Energy, Korea Environment Institute (KEI)