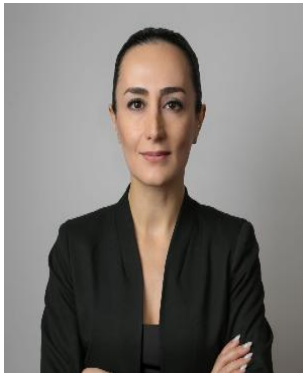


15th Korea Green Innovation Days
May 6 – 8, 2026
Sejong, South Korea

Day 2. Breakout Session

Environment Session 1: Green Transitions in Practice: Cross-Thematic Approaches to Green and Resilient Development

Speakers Bios



Irina Ghaplanyan, Senior Climate Change Specialist, World Bank Group

Irina Ghaplanyan is a Senior Climate Change Specialist in the World Bank's Europe and Central Asia Vice Presidency, based in Yerevan, Armenia. She holds a PhD in Politics and International Studies from the University of Cambridge, a Master's in Diplomacy and Diplomatic Studies from the University of Westminster, and a Bachelor's in International Relations and Communications from the University of Malta. Her work sits at the intersection of climate policy and international relations, bringing a strong analytical and diplomatic lens to the Bank's climate change engagement across the Europe and Central Asia region. Prior to joining the World Bank, Dr. Ghaplanyan served as Deputy Minister of Environment for the Republic of Armenia.



Aref Kaal, Climate Change Specialist, World Bank

Aref Kaal is a Climate Change Specialist at the World Bank and part of the Design for Climate (D4C) team, where he supports the integration of climate change considerations into development operations across Europe and Central Asia. He has experience working across several countries, helping teams strengthen climate finance, Paris Alignment, adaptation and resilience, and the design of investments that deliver stronger climate and development outcomes. His work spans multiple sectors, including education, water, energy, urban development, agriculture, and private sector development. Aref holds master's degrees in Renewable Energy and in Socio-Ecological Economics and Policy from Sorbonne University, bringing a multidisciplinary perspective to advancing climate-resilient and low-carbon development.

Felipe Lizana, Agriculture Economist, World Bank Group



Felipe is an Agriculture and Climate Change Specialist Consultant in the World Bank's Agriculture and Food Global Practice for Latin America and the Caribbean, focused on climate-smart agriculture and nature-based solutions. Since joining the Bank in 2019, he has supported operations and analytics on climate-smart agriculture, agroforestry, and rural development, while providing cross-support across the Planet Group on the agriculture-forest-climate nexus. Felipe holds an LLB from the Universidad de Chile and an MSc in Environmental Policy and Regulation from the London School of Economics. Prior to the World Bank, he worked at ClientEarth's Climate Accountability Program in London and as a Senior Associate at Guerrero Iturra in Chile.

Kikang Bae, Team Lead, Strategic Planning Team, Asian Forest Cooperation Organization (AFoCO)



Dr. Kikang Bae is the Strategic Planning Team Leader at the Asian Forest Cooperation Organization (AFoCO), headquartered in Seoul, Republic of Korea. She is a forestry expert with extensive experience in international cooperation, climate finance, and sustainable forest management across Asia. In her current role, she leads strategic planning, partnership development, and resource mobilization efforts, working closely with governments, multilateral institutions, and private sector partners. She has been actively involved in developing large-scale forest landscape restoration initiatives, carbon finance mechanisms, and innovative financing platforms to support climate and biodiversity goals. Dr. Bae has played a key role in advancing AFoCO's engagement with major global funds, including the Green Climate Fund (GCF), and in designing investment-ready projects that align policy, finance, and on-the-ground implementation. She is also leading initiatives to strengthen public-private collaboration, including platforms such as the Friends of Asia and Asian Forests (FAAF). Her work focuses on bridging policy and practice by developing scalable, field-based solutions that contribute to climate mitigation, adaptation, and sustainable livelihoods. She brings strong regional expertise and strategic insight into mobilizing finance and partnerships for resilient forest landscapes.



Yeonwoong Choi, Senior Staff, International Forest Cooperation Division, Korea Forestry Promotion Institute (KOFPI)

Yeonwoong Choi is responsible for forest ODA initiatives at Korea Forestry Promotion Institute(KOFPI), overseeing projects in Vietnam and a pilot plantation project in Paraguay. He focuses on advancing forest restoration, climate change, and sustainable management through strengthened partnership and capacity building.

Youngkyun Kim, Manager, International Cooperation Center, Korea Occupational Safety & Health Agency (KOSHA)



Youngkyun Kim has developed practical experience in occupational safety and health (OSH), supporting workplace-level safety inspection systems and industrial accident prevention.

His work has focused on strengthening foundational OSH management practices at the operational level.

Currently, He works at the Korea International Cooperation Agency, where he manages Official Development Assistance (ODA) projects related to sustainable development and occupational safety and health.

His academic background includes a Master's degree in International Development Cooperation and a PhD in Public Health, providing a strong foundation for integrating health, safety, and development perspectives in international cooperation.

Hungsuck Park, Chief Technical Advisor, Ulsan EID Center



Prof. Hung-suck Park is Professor Emeritus at the University of Ulsan, South Korea, and a leading expert in eco-industrial development and industrial symbiosis. He served as Director of Korea's Ulsan National Eco-Industrial Park (EIP) Program more than 10 years, where he demonstrated that the circular economy can deliver measurable economic and environmental benefits. Under his leadership, the Ulsan EIP achieved significant energy savings, substantial CO₂ emission reductions, and attracted major investments while creating green jobs. Prof. Park is known for developing practical business models, financing mechanisms, and governance frameworks that align industry and policy goals. His approaches have been replicated across Asia and internationally. He brings extensive field-based experience and strategic insight into scaling sustainable industrial systems worldwide.



(Panelist) Yuniar Fazriani Rusmana, Senior Environmental Health Management Officer, Ministry of Public Works, Indonesia