







Green Growth: The Path to Sustainable Jobs Korea Green Innovation Days October 20–22, 2025 Washington, D.C., USA

Day 1. Plenary Session

Session 4: KGGTF: Global Green Growth Practices and Innovations

Speaker Bios



Jie-Ae Sohn, Senior Consultant, KGGTF, World Bank Group

Jie-ae Sohn is a Senior Communications and Media Consultant based in Korea. She is also an invited professor at the Graduate School of International Studies at Ewha Womans University, focusing on international communication and communication in global development cooperation. She was previously the President/CEO of Arirang TV and Radio and the Presidential Secretary of the Office of Overseas Public Relations for South Korean President Lee Myung-Bak. From 1995 to 2010, she worked as CNN's bureau chief and correspondent based in Seoul, Korea. She also consults on communication strategies for major international organizations such as the World Bank and the Asia Foundation.



Jong Young Kim, General Manager, International Training Team, K-water Academy

Jong Young Kim is General Manager and Team Leader, International Education Team at HRD Institute ('K-water Academy'), K-water.

He has been working for K-water, a public corporation specialized in water resources development & management in Korea, since joining the company in 2002 to the present. He has 8 years' experiences of water-related domestic & overseas business, 5 years financing management works, and about 9 years of HRD within the company.

He has involved in K-water's water investment projects in Asia-Pacific countries such as Pakistan and Philippines as a PF manager, and participated several overseas ODA businesses, TA (Technical Assistance) projects and partnership programs with KOICA (Korea's multilateral development cooperation agency) and international organizations like WB, ADB and USAID. He holds Bachelor's and Master Degree in business administration.









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Francisco Javier Bueso Ucles, Senior Agriculture Economist, World Bank Group

Francisco is an Agronomist and Food Technologist with over 20 years of experience in agribusiness and rural development. He is currently a Senior Agriculture Specialist at the World Bank, based in Honduras, where he manages a portfolio of rural agroindustrial competitiveness and food safety projects, including the design of an Integrated Agroclimatic Information System (SISAGRO, funded by KGGTF) for the Ministry of Agriculture and Livestock (SAG), valued at USD 184 million. He also leads a JSDF-funded project in El Salvador's La Libertad Department, promoting climateresilient business opportunities and improved nutrition. Francisco co-managed the preparation of a Sustainable Family Agriculture Development project and a carbon emissions reduction initiative in agriculture, forestry, and land use in Colombia's Orinoquia region, funded by ISFL. Previously, he worked for the USDA in Honduras, overseeing rural competitiveness and trade facilitation projects, and for McCormick and Company, contributing to a global regulatory compliance database. He was also Associate Professor of Analytical Chemistry and Head of the Food Analysis Laboratory at Zamorano University, achieving ISO 17025 accreditation in 2014. Francisco holds a PhD and MSc in Food Science and Technology from Texas A&M University and a BSc in Agronomy from Zamorano University. He enjoys cooking with his daughter, playing drums, soccer, and traveling with his family.



Luis Carlos Martinez Ayala, Ministerial Advisor, Secretariat of Agriculture and Livestock (SAG), Honduras

Agricultural Engineer involved in the transformation of the agri-food sector, with a track record in technical leadership, international cooperation, and sustainable development. A graduate of Zamorano University, one of the most prestigious agricultural institutions in Latin America, he has complemented his training with inperson programs at The Ohio State University and the University of Minnesota, in addition to international training in South Korea, the United States, and Latin America.

He currently works as Executive Assistant at the Secretariat of Agriculture and Livestock (SAG) of Honduras, where he monitors strategic programs aimed at food security, sustainable livestock farming, and agricultural innovation, coordinating efforts between government, academia, and cooperation agencies.

His previous experience includes roles in companies such as Professional Swine Management (Illinois, USA), where he managed all phases of swine production, and at Moreno Ranches Inc. (Texas and Florida, USA), leading genetic improvement processes for Brahman cattle.









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With a global vision and commitment to rural development, Martínez Ayala represents a new generation of Latin American agricultural leaders focused on building resilient and sustainable food systems.



Federica Ranghieri, Practice Manager, World Bank Group

Federica is the Practice Manager for the Urban Development, Resilience and Land administration programs in the Latin American and Caribbean region at the World Bank.

Her previous assignment was as Program Leader for Sustainable Development based in Cairo, Egypt, covering Egypt, Djibouti, and Yemen.

She joined the World Bank in 2007 first with the Climate Finance Business unit, then covering several leadership positions in East Asia, South Asia, and Middle East and North Africa. She managed and supervised infrastructural projects in China, Vietnam, Afghanistan, Yemen, Sri Lanka, India, and Egypt. She led innovative analytical services and technical assistance to Japan, Saudi Arabia, Iraq, China, Tanzania, Brazil, Egypt, among others.

Her last assignment before joining the World Bank was as assistant professor at the University of Milan, where she lectured undergraduate Environmental Policies, Environmental economics and postgraduate Environmental and Social Communication. Federica owns a double Graduate degree in Economics and International Policies from Bocconi University and the American University.