

15th Korea Green Innovation Days
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Session 3-4. KGGTF: Powering the Continued Development Journey

Speakers Bios



(Moderator) Jason Allford, Country Manager for the Republic of Korea, World Bank Group

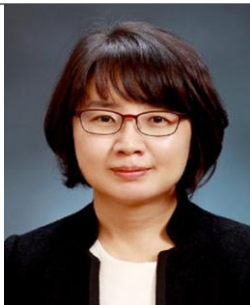
Jason Allford is Special Representative for the Republic of Korea at the World Bank Group, based in Seoul. Jason holds an MSc in Economics from the London School of Economics and a BEc (Hons) from the University of Tasmania. His areas of expertise include fiscal policy and macroeconomic monitoring.



Odete Duarte Muximpua, Senior Water Supply and Sanitation Specialist, World Bank Group

M.s. Odete Muximpua is a senior water supply and sanitation specialist in the Europe and Central Asia Region, based in Tashkent. Before this post she worked in the East Africa Region, where she was managing water-related investment projects in Malawi, Mozambique, Zambia and Zimbabwe and provided support to urban development, agriculture and environment projects in the region. She joined the World Bank in 2011, where she has been working on operations and knowledge development on water, urban development, agriculture, and environment.

Prior to joining the World Bank, Odete worked as a lecturer and researcher at Eduardo Mondlane University, as a water resources engineer in private consultancy firms, and a researcher at the Ministry of Science and Technology in the Government of Mozambique.



Kyungjin Shin, General Manager, K-water Academy, K-water

Kyungjin SHIN is a general manager and Team Leader of K-water Academy at Korea Water Resources Corporation(K-water). Over the past 22 years, she had built her professional career mainly in water supply sector, participating in various domestic and international projects. She is currently interested in identifying new project opportunities, including capacity building programs, to help address water challenges in many countries. She holds a Ph.D. in Water Resources Engineering from Sungkyunkwan University in Korea.



Essam Elshikhe, Chairman of Board of Directors, Cairo Transport Authority

Major General Eng. Essam Abd Elkhalek EL Sheikh is the Cairo Transport Authority Chairman, which is responsible for the urban transportation in Greater Cairo, including buses, trams, and river transit. Previously, he served as assistant to the Egyptian armed forces chief of staff for military automotive industry at the Ministry of Defense, commanded the wheeled vehicles department, and managed mega armored vehicle projects. He holds a master's in military science, a DBA in project management, a fellowship from the higher war college, and a bachelor's in mechanical engineering.



Hyung-Woo Lee, Dean of Collage of Railroad Sciences, Korea National University of Transportation (KNUT)

Professor Hyung-Woo Lee received his Ph.D. in Electrical Engineering from Texas A&M University in 2003. He worked as a Senior Researcher at the Korea Railroad Research Institute from 2006 to 2013 before joining Korea National University of Transportation as a Professor in Railway Vehicle System Engineering. He is currently Dean of the College of Railroad Sciences, and Director of the K-Transportation International Education Center, where he leads efforts to educate transportation experts and advance transportation infrastructure in developing countries.



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 and also covering El Salvador and Guatemala. He manages a USD 85 million portfolio of rural agro-industrial competitiveness and food safety projects, including the construction of an Integrated Agrifood Information System (SISAGRO) and the implementation of a Crop Monitoring and Yield Prediction Pilot funded by KGGTF, WBG lending and MDB partners for the Ministry of Agriculture and Livestock of Honduras (SAG). He also currently leads the World Bank Group Agriconnect initiative dialog in Honduras and Guatemala, a JSDF-funded project in El Salvador's La Libertad Department, promoting climate-resilient 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 Ph.D. 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.

 Photo

Mauricio Matamoros, SAG-SISAGRO Director, Honduras



Kwangsoo Kim, Professor, National Center for Agro Meteorology (NCAM)

Dr. Kwang Soo Kim is a professor at Seoul National University and Director of the National Center for Agro-Meteorology (NCAM), Republic of Korea.

His work focuses on agrometeorology, process-based crop modeling, remote sensing, artificial intelligence, and climate-resilient agricultural decision-support systems.

He has led research and international collaboration projects on crop yield prediction, agricultural climate services, digital agriculture platforms, and smart farming technologies. Through NCAM, he has contributed to the development of operational agrometeorological information services and crop monitoring systems, supporting evidence-based agricultural policy and adaptation to climate variability and climate change.
