

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

## Day 2. Breakout Session

### Session 2-4: Turning Waste into Resources: From Pollution Control to Circular Economy

#### Speaker Bios



**Tayo Adedeji, Senior Environmental Specialist, World Bank Group**

Tayo Adedeji is a Senior Environmental Specialist at the World Bank, and technical lead for the Global Environment Department Circular Economy and Pollution Management (CEPM) team. Prior to this, she consulted at IFC and the private sector to enable sustainable development across the sub-Saharan Africa region, building on her foundational experience environmental (human health) risk assessor. Her experience encompasses various projects within the manufacturing, water quality, infrastructure and energy sectors across Europe, Middle East, South Asia and Africa.



**Milagros Cecilia Aime, Senior Environment Engineer (Consultant), The World Bank**

Milagros Cecilia Aime is a Senior Environmental Engineer with more than a decade of experience in international development, specializing in blue economy, water and sanitation, waste management and project portfolio management. At the World Bank, she has contributed to the Water and the Environment global practices, managed multi-regional portfolios such as the marine pollution pillar of the PROBLUE trust fund, and led knowledge sharing and technical advisory initiatives. She has also worked at the Inter-American Development Bank, managing environmental risk of projects, enhancing sustainability in water and sanitation, waste, tourism, energy, and urban development projects in Latin America while supporting institutional strengthening efforts. Before joining the IADB, Aime worked in the steel industry, overseeing compliance with environmental plans, including greenhouse gas emissions, waste management and circular economy and licensing requirements. Aime holds an environmental engineering degree from the Universidad Católica Argentina and an MSc in renewable energy and energy efficiency from the Universitat de Barcelona.

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**Eun Joo Allison Yi**, Senior Environment Specialist, World Bank Group

Eun Joo Allison Yi, a US National, has joined our team. With over 20 years of global experience, Eun Joo has expertise in climate finance, green growth strategy, and sustainable infrastructure development. She has worked in operations across Africa, Asia, and Latin America, and most recently served as the World Bank's Senior Environmental Specialist for Bangladesh, managing a portfolio of over \$1.3 billion in environmental investments. Eun Joo was responsible for developing a green growth strategy in Bangladesh, supporting strategies and investments aimed at enhancing sustainability, resource efficiency, economic growth and resilience.

Eun Joo has played a pivotal role in designing and implementing large-scale climate-smart and pollution abatement programs, promoting blue economy strategies, and advising governments on policy reform and market instruments. Her past roles include managing the World Bank's Korea Green Growth Trust Fund and advising on international climate policy and carbon markets.

She began working at the Bank as a research consultant in 2012, focusing on the implications of resource scarcity and climate change on conflict, migration, and trade for 2025. She also consulted for IFC Advisory Services from November 2010, concentrating on resource efficiency and clean energy. Before relocating to Washington DC, she lived in Norway and Russia and worked in the fields of climate, energy, and the environment. Eun Joo has collaborated with various organizations, including a Norwegian engineering firm, an international secretariat working with the US EPA and State Department, and Pfizer Inc working on corporate GHG and Montreal Protocol compliance.

Eun joo holds a Master of International Affairs degree from Columbia University School of International and Public Affairs (SIPA) with a dual concentration: International Energy Management and Policy, and Environmental Policy Studies energy resources management. She received her B.S. in Biology, minor in environmental science, from State University of New York at Stony Brook.

In her spare time, she volunteers to support entrepreneurs, reads, and enjoys cooking.



**Director General, Climate and Atmospheric Strategy Research Group, Korea Environment Institute (KEI)**

Dr. Hoon Chang is an expert in urban resilience, climate change policy, and green urban development, with over two decades of experience spanning international organizations, academia, and policy research institutions.

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He currently serves as the Director General of the Climate and Atmospheric Strategy Research Group at the Korea Environment Institute (KEI), where he oversees the strategic direction, research, and operations of three key divisions: carbon neutrality, green economy, and atmospheric environment.

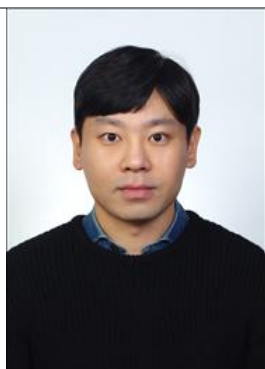
He previously held leadership roles at KEI, including Director of the Korea Adaptation Center for Climate Change (KACCC), and has served as a Thematic Climate Adviser at the United Nations Capital Development Fund (UNCDF) in Bangkok. His career reflects a strong commitment to advancing climate policy, supporting national adaptation strategies, and fostering global cooperation on climate resilience.

He holds a Ph.D. in Urban and Regional Planning from Cornell University, with academic interests rooted in sustainable development, spatial analysis, and vulnerability assessment. Dr. Chang has contributed as a Coordinating Lead Author for UNEP's GEO-6 Asia-Pacific report and served as an advisor to multiple national ministries and international platforms, including the OECD and KOICA.



### **Youngju Baek, Deputy General Manager, Korea Environment Corporation (K-ECO)**

Ms. Youngju Baek has over 20 years of experience in waste management and resource circulation policy, leading key national systems such as the Waste Charge System, the Eco-Assurance System, and the Resource Circulation Performance Management System. Her experience also includes international cooperation through the Seoul Initiative Secretariat, where she supported green growth projects across the Asia-Pacific region. She is currently leading the development of Korea's Municipal Waste Information System.



### **Giuho Hwang, Director, Sudokwon Landfill Site Management Corporation (SLC)**

Giuho Hwang is a specialist in international climate cooperation and carbon market development under the Paris Agreement Article 6. He has coordinated feasibility studies and project initiatives on landfill gas and other greenhouse gas mitigation activities across the world, especially in Asia and Latin America. His work focuses on fostering bilateral and multilateral collaboration to advance practical climate solutions.

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**Ae-suk Kang, Executive Director, Climate Environment Bureau, Jeju Special Self-Governing Province**

Aesuk Kang is the Executive Director of the Climate and Environment Bureau of Jeju Special Self-Governing Province, where she leads Jeju's transition toward a sustainable and carbon-neutral future. With more than 30 years of distinguished service in public administration, she has been at the forefront of policy innovation for green growth, climate resilience, and environmental governance.

She previously served as Director of the Job Creation Division and Head of the Airport Expansion Support Task Force, driving key initiatives for regional development and sustainable infrastructure. Ms. Kang holds a Bachelor's degree in English Education from Jeju National University.