







Green Growth: The Path to Sustainable Jobs

Korea Green Innovation Days October 20–22, 2025 Washington, D.C., USA

Day 2. Breakout Session

Session 2-7 Title: Coalfields to Green Corridors: Repurposing Retired Mines in Mpumalanga

Speaker Bios



Philippe Ambrosi, Senior Environmental Economist, World Bank

Philippe Ambrosi is a Sr. Environmental Economist, based in Pretoria, South Africa, where he works across biodiversity, blue economy, and climate change. He leads analytical and operational programs that integrate climate finance into development planning and supports countries in designing carbon pricing and emissions reduction strategies. His work bridges economic analysis with practical solutions to advance low-carbon, resilient growth worldwide.



Sunbaek Bang, Director, Korea Mine Rehabilitation and Mineral Resources Corporation

Dr. Sunbaek Bang is Director of the Cooperation Business Team at KOMIR. With a Ph.D. in Environmental Engineering from Stevens Institute of Technology, he has over 20 years of experience in government, academia, and ODA. He has led international projects in sustainable mining and mine rehabilitation across Asia, Africa, and Latin America, working with UNOPS, the World Bank, KOICA, and others.



Min Ji Sohn, Environmental Specialist, World Bank

Min Ji Sohn is an Environmental Specialist at the World Bank, where she works on projects advancing sustainable land use, biodiversity conservation, and climate resilience. Her portfolio spans environmental policy, mine rehabilitation, and carbon finance across Africa and East Asia. She has led technical assistance and partnerships promoting nature-based solutions and just transition pathways in collaboration with governments and global institutions.









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Phillemon Mathebula, Chief Director, Mpumalanga Provincial Department of Agriculture, Rural Development, Land and Environmental Affairs

Mr. Mathebula is the Chief Director for Climate Change in the Mpumalanga Provincial Department. He has spent three decades in public service, at a provincial level, and he has vast experience in strategic leadership, planning, policy development, and administration. He holds a postgraduate degree from Wits University, in Johannesburg. He oversees and provides technical support to the environmental aspects of the climate change programmes and initiatives.