

25 October 2021,  
16:00-17:40. GMT+9

Energy Efficiency: Pathway to Sustainability

## Speakers



H.E. Ban Ki-moon

President of the Assembly and Chair of  
the Council, GGGI

On February 20, 2018, **Mr. Ban Ki-moon** was elected as the President of the Assembly and Chair of the Council of the Global Green Growth Institute (GGGI). His leadership enables the Institute to help its Members to successfully adopt the green growth model of development, which is in line with the work he spearheaded at the United Nations.

In addition to leading GGGI, Mr. Ban serves as the Chair of Korea's National Council on Climate and Air Quality since April 2019 and Chair of the Boao Forum for Asia since April 2018. Along with the former President of Austria Mr. Heinz Fischer, he serves as Co-Chair of the Ban Ki-moon Centre for Global Citizens in Vienna, Austria since January 2018. Mr. Ban is the Chairman of the International Olympic Committee Ethics Commission since September 2017, and he is the Distinguished Chair Professor and Honorary Chairman at the Institute of Global Engagement and Empowerment at Yonsei University in Seoul, Korea. Mr. Ban also serves as Deputy Chair of The Elders since 2017, an independent group of global leaders established by President Nelson Mandela.

Prior to the current appointments above, Mr. Ban served two consecutive terms as the Eighth Secretary-General of the United Nations (UN) from 2007 to 2016, during which time he worked to build bridges, to give voice to the world's most vulnerable and marginalized people, and to bring transparency and effectiveness to the UN. He successfully initiated global action to combat climate change that culminated in the adoption and rapid entry into force the landmark Paris Climate Change Agreement in 2016. He worked closely with member states to shape the 2030 Agenda for Sustainable Development and to establish UN Women, the latter of which advances global gender equality and women's empowerment. He also led major efforts to strengthen UN peace operations, protect human rights, improve humanitarian assistance, prevent violent extremism and revitalize disarmament activities.

Prior to leading the UN, Mr. Ban was Minister of Foreign Affairs and Trade of the Republic of Korea. His 37-year career as a diplomat included postings in New Delhi, Washington D.C., and Vienna, as well as key responsibilities for a variety of portfolios, including as the Foreign Policy Advisor to the President, the Chief National Security Advisor to the President, the Vice Minister of Foreign Affairs and Trade, the Deputy Minister for Policy Planning, and the Director-General for American Affairs. Mr. Ban contributed significantly to issues relating to inter-Korea relations and WMD proliferation by serving as Vice Chair of the South–North Joint Nuclear Control Commission and Chairman of the Preparatory Commission for the Comprehensive Nuclear Test Ban Treaty Organization.

Mr. Ban holds a bachelor's degree in International Relations from Seoul National University and a master's degree in Public Administration from the Kennedy School of Government at Harvard University.



Mr. Drazen Kucan

Sector Lead,  
Senior Urban Development  
and Energy Efficiency Specialist,  
Division Adaptation &  
Mitigation (DMA), GCF

**Dražen** leads global urban development and energy efficiency sector at Division Mitigation & Adaptation and the Green Climate Fund; responsible for a sector portfolio valued at just over USD\$3 billion. His work is focusing on technical reviews of Concept Notes and Funding Proposals throughout the GCF project and review cycle; delivering strategic pipeline development with a strong emphasis on the Green and Resilient Cities globally, while contributing towards a broad policy deliberation, in a multitude of international forums, on cities and climate change; and challenges related to scaling up climate finance and transformative transactions. He is responsible for the GCF portfolio of over 30 projects at different stage of development, funding considerations and implementation; and actively engaged in conceptual work and community of practice on de-risking structures and transformative interventions in the global urban and energy efficiency context at the GCF.

Ultimately, Dražen leverages his knowledge and experience in urban development and energy efficiency to help developing countries accelerate action towards a low-carbon and climate resilient development pathways.

Dražen is a former senior international staff of the Manila-based Asian Development Bank (ADB); in his previous career he was a Director for Corporate Finance and Investment Banking with the Raiffeisen Banking Group (Austria); and a senior consultant in variety of resilient infrastructure development assignments across the Asia-Pacific and the Central & Eastern Europe region for the European Commission, the World Bank and the UNDP.

Dražen is a recipient of the EBRD Climate Resilience Gold Award (for the GCF innovative grant-based assistance to the Saiss Water Conservation project in Morocco, 2018)

He is also a recipient of the following Asian Development Bank awards (2019) for the GCF innovative loan and grant based assistance to the Ulaanbaatar Urban Renewal project in Mongolia:

- Most innovative and efficient project of the East-Asia Department;
- Best Bank wide “finance ++” project, rewarding the combination of excellent financing structure, financing leverage, and knowledge;
- Best Bank wide co-financing project for its climate finance component.

Beyond his current role, Dražen is a Steering Committee Member for the Cities Climate Finance and Leadership Alliance (CCFLA), Expert Reviewer for the First Order Draft (FOD) of the Working Group III (WGIII) Contribution the IPCC Sixth Assessment Report, he recently served as a Member of the Steering Committee, Decentralized Finance Sub Track – the Leadership for Urban Climate Investments (LUCI), Framework Initiative for the UNSG Climate Action Summit and is on the Advisory Council for World Resources Institute (WRI) Ross Prize for Cities. Dražen has a dual, Dutch-Croatian nationality, and is fluent in six languages.



Ms. Christina Cheong

Green Buildings Lead, GGGI

**Christina Cheong** is a Green Cities Specialist with the division of Investment and Policy Solution, and is currently based in Seoul, South Korea.

Prior to GGGI, Christina was a Programme Specialist with UN Women in Papua New Guinea, where she managed the Port Moresby Safe City Programme, supporting national and city government to improve safety in public spaces through inclusive urban governance. Her experience through the Safe City Programme includes youth empowerment, civic engagement and partnership building to promote participatory and accountable planning processes, leading to improved conditions in the city. Christina also promoted civic participation and improved transparency in the design and management of public spaces through introduction of appropriate technology. Prior to working with UN Women, Christina spent 8 years with an engineering consultancy, designing climate-friendly buildings and developments. She has also volunteered on infrastructure and capacity development projects in Angola, Mozambique and South Africa.

Christina completed her Bachelor and Master degrees in Civil Engineering with the National University of Singapore and a Master of Environment (Human Ecology) from the National Australian University.



Mr. Bradley Abbot

Project Lead, Switch Garment, GGGI

**Mr. Bradley Abbot** is a resource efficiency and sustainability specialist focused on the development and delivery of strategic initiatives covering the built environment, industrial process, and international development cooperation. His passion lies in the development of practical, market oriented project delivery vehicles through creative integration of climate finance frameworks and public-private partnerships. He has worked over the last 20 years with some of the largest global ESCOs orchestrating innovative, high profile projects.

Currently, his professional focus is in the international development sector and management consulting services for nascent ESCOs. His work in the international development sector includes the design and delivery of energy and resource efficiency initiatives for major development banks, bilateral donors, and INGOs on mandates that include capacity building, public policy development, procurement strategy, and intervention design. He has proven experience working with a range of complex organizations and within diverse cultural contexts on projects that span the grass roots, community level to high profile, development bank funded programs. He is adept at leveraging relationships, technology and cultural intelligence to deliver results.

Social media link:

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Mr. Rio Jon Piter Silitonga

Research Analyst,  
ASEAN Center for Energy

**Mr. Rio Jon Piter Silitonga**, is a research analyst at the ASEAN Centre for Energy. He has a wide range of roles in accelerating the adoption of energy efficiency policy and technology in the region through study, advisory and business model in finance, market transformation and standardisation.

Over the past nine years, he has overseen numerous projects and studies implemented by ACE under the ASEAN Plan of Action for Energy Cooperation (APAEC) 2016-2025, with a focus on energy efficiency and conservation in Industrial, residential, and commercial building. Under the APAEC Phase I 2015-2020, ASEAN had successfully reduced the Energy Intensity target (TPES/GDP) by 21%. Furthermore, market transformation initiatives in favour of EE technologies will be implemented in buildings, transport, and industry sectors to achieve the 32% Energy Intensity reduction aspirational target by 2025 based on 2005 levels.

He has published numerous studies on green building, energy management, ESCO business model, EE finance mechanism and ASEAN Energy Efficiency Best Practices. All his publications are available on the ACE website at [www.aseanenergy.org](http://www.aseanenergy.org).



Mr. Arrabothu Dheeraj

Senior Green Building Officer, GGGI

**Dheeraj** is an Architect & Infrastructure Planner by training. Through GGGI, he supports Rwanda Housing Authority to promote green urbanization in Rwanda. He developed Rwanda Green building compliance guidelines with the support of stakeholders. Dheeraj also supports the functioning of Rwanda Green Building Organization (RwGBO) and improves capacity of Rwandan construction industry stakeholders on green buildings through awareness programmes.

Dheeraj actively contributes to the country team work on development of district development strategies, public bike sharing pilot assessment in secondary cities, greening Kigali's new international airport, public green spaces, bankable project proposal development and implementation. Dheeraj joins us from Indian Green Building Council, where he worked as green buildings and green cities specialist. He also practiced Architecture for a good amount of time.



Ms. Sumedha Malaviya

Program Manager,  
WRI ZCB Accelerator

**Sumedha** works at the World Resources Institute (WRI) which is a global research organization that works with governments, businesses, multilateral institutions, and civil society groups to develop practical solutions that improve people's lives and protect nature. WRI and its partners advance green growth through initiatives like the NDC partnership, the Buildings Efficiency Accelerator, Science-based targets initiative and most recently the Zero Carbon Buildings Accelerator.

Sumedha manages the Zero Carbon Buildings Accelerator project, which helps government address building sector CO<sub>2</sub> emissions through national ZCB roadmaps, subnational action plans and initiating adoption of policies to support stakeholders to accelerate market transformation towards ZCBs. Sumedha also leads the work on clean energy and energy efficiency in Indian cities. Prior to WRI, Sumedha was working with ICF on a portfolio of different projects covering Low Emissions Development strategies, energy performance standards for appliances and utility demand side management activities.

Social media links:

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Tsolmon Namkhainyam

Energy Program Office, GGGI  
Mongolia

**Tsolmon** is an Energy Program Officer at the Global Green Growth Institute, which is an international intergovernmental organization dedicated to supporting and promoting strong, inclusive, and sustainable economic growth in developing countries and emerging economies. GGGI has 41 members and operations in more than 40 countries and partners in Africa, Asia, the Caribbean, Europe, Latin America, the Middle East and the Pacific.

Tsolmon manages and leads the work on clean energy and energy efficiency, and climate action in Mongolia. Her work spans development of policy advisory and technical assistance on clean energy, and energy performance standards, including the National Energy Efficiency Action Program. Her work also contributed to enhanced climate change mitigation ambition in National Determined Contributions of Mongolia, and piloting green buildings and clean energy heating systems to reduce air pollution exposure. Currently, Tsolmon is working on estimation of 2050 GHG emissions of Mongolia, and Green Jobs Assessment of Energy Sector.

Prior to GGGI, Tsolmon was working at development projects on sustainable development and natural resource management at UNDP, USAID, and Millennium Challenge Account of Mongolia.

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Mr. George Asiimwe

Senior Urban Development Officer,  
GGGI

**George Asiimwe** based in the Uganda Country Office is the Senior Officer-Urbanization. George is responsible for leading Uganda's Urbanization and Green Cities Development work specifically providing technical and policy support; and mobilization of green financing for the green transport systems, physical and urban planning as well as extension of sustainable services such as solid waste management, waste water and fecal sludge management.

George joined GGGI in July 2016 and has worked as consultant and staff. He previously worked with Oxfam's Liaison Office to the African Union; Oxfam in Uganda; and Coordinated Comprehensive Africa Agriculture Development Programme (CAADP) Non-State Actors Coalition in Africa; and Eastern and Southern Africa Small Scale Farmers Forum (ESAFF) Country and Regional Office.

George holds a MPhil in Urban Development and Urban Challenges from the Norwegian University of Science and Technology and Addis Ababa University; and a Bachelor's degree in Environmental Management from Makerere University.



Ms. Vida Rozite

Programme Manager,  
Energy Efficiency Division, IEA

**Ms. Vida Rozite** is a Programme Manager of Energy Efficiency Division, IEA.

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## About GGGI

Founded to support and promote the mainstreaming of green growth, GGGI programs and projects target economic growth that is environmentally sustainable and socially inclusive. Headquartered in Seoul, Republic of Korea, GGGI has 40 members with operations in over 35 countries.

