

October 25 2021,
09:00-10:30 GMT

Scaling-up Renewable Energy through Innovation and Blended Finance Solutions

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. Mahamadou Tounkara

Director of
Office of the Director General,
GGGI

As Director of GGGI's ODG (Governance, Strategies, Partnerships, Communications) Division, and a member of the Management Team, **Mr. Mahamadou Tounkara** leads the team to provide strategic advice and supports to the Director General in driving corporate governance and strategic engagements with member & partner countries, developing and maintaining relationships with partners, initiating policy and strategy formulation, guiding the resource mobilization efforts and leading the change management initiatives.

He ensures that the Director General is effectively supported to play his role as the 'global voice' for green growth through his following responsibilities:

- Playing Senior Strategic Adviser role to the Director General, in building and delivery of the orientations to translate the vision and change management initiatives into results-oriented actions
- Ensuring strong leadership and management of services to GGGI's Governing Bodies
- Leading the Team in charge of Governance to provide the supports to the President & Chair of GGGI's Assembly & Council, Mr BAN Ki-Moon (United Nations 8th Secretary General), to efficiently support the functioning of our Governance Organs, maintain and establish effective engagements and relations with governments of Member Countries, and relations with Host Country.
- Leading the Team in charge Partnership with the mandate to lead the core-funding of GGGI, support and sometimes lead GGGI's organization-wide business development & resource mobilization efforts
- Leading the Team in charge of Strategies to lead the development of the strategic direction of the organization, define the Corporate Results Framework (CRF), shape GGGI's ambition to be outcomes-driven, evidence-based, and measurement-focused in its delivery
- Leading the Team in charge of Communication to drive the implementation of the communications strategic orientations
- Supporting the Management Team in Organizational level commitments delivery & coordination

Social media link:

<https://www.linkedin.com/in/mahamadou-tounkara-9b135080/?originalSubdomain=kr>



Mr. Ibsa Melkamu Amenu

Senior Energy Officer,
GGGI Africa Region, Ethiopia

Ibsa Melkamu Amenu is Senior Energy Officer for GGGI in Ethiopia. He is responsible for solar water supply for Irrigation and solar mini-grid electrification system starting from the demand selection up to the system serves the community including demand analysis, system design, preparation of the technical specification and BOQ, supervision during procurement and supply and installation. Ibsa has also worked as a senior electromechanical engineer in Oromia Water and Energy Resource Development Bureau, as a solar water pumping specialist in the Ministry of Water, Irrigation and Energy of Ethiopia and as an Energy Adviser in GIZ-Energy Coordination office of Ethiopia. Ibsa has also worked as a lecturer at Aksum University Mechanical Engineering Department.

During the course of his career Ibsa has completed many projects that are still serving the community. From GGGW2021, Ibsa expects to gain more experience on renewable energy from different countries.

Ibsa has M.Sc. in Renewable Energy Technology and B.Sc. degree in Mechanical Engineering.

Social media link:

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Mr. Mattia Baldini

Advisor,
Centre for Global Cooperation
Danish Energy Agency

Dr. Mattia Baldini is an advisor within the **Global Cooperation team of the Danish Energy Agency**. He focuses on supporting countries in their approach and strategy for integrating large share of variable renewable energy, as part of the planning behind future energy systems and subsequent transitioning into decarbonised systems. As part of his portfolio, Mattia works closely with government experts, national utilities and institutions in South Africa and India, bringing Danish experiences in the green transition directly to the relevant stakeholders. Mattia holds a PhD and a Postdoc from the Technical University of Denmark (DTU), where he focused on the integration of energy efficiency in energy systems and on the attractiveness of hybrid smart renewable hubs”.

Hope to achieve at #GGGWeek2021:

By participating to #GGGW2021, Mattia hopes to inspire other countries and institutions to follow the same path as Denmark, Scaling-up Renewable Energy projects through Innovation and Finance Solutions.

Social media links:

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Mr. Akachukwu Okafor

Principle Partner,
Change Partners International Nigeria

Akachukwu Okafor is the Principal Partner at Change Partners International. He supports the development of green growth initiatives across sectors including energy, transportation, extractives and forestry. He recently developed a Climate Change and Mining Policy brief for Nigeria's Mining sector and advocates for the development and funding of climate resilient initiatives in Africa. Akachukwu is the Africa Lead Partner of 2020 Knowledge Transfer Network funded project on energy and nutrient recovery in Nigeria's agricultural sector. He is a Member of the Technical Advisory Committee on Green Economy at the Nigeria Climate Innovation Center (NCIC); a National Focal Point, Transport and Climate Change Global Status Report (TCC-GSR) and was a speaker at 2019 GGGW. Akachukwu is a 2017 Mandela Washington Fellow (Public Management, University of Maine) and holds a Master of Science in Energy Policy for Sustainability from Science Policy Research Unit (SPRU), University of Sussex, United Kingdom.

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Mr. Shahid Mian

Product Innovation Manager,
Energise Africa

Combining a masters in international development and climate change with a career in corporate finance, **Shah** is developing our next generation of innovative blended finance products, marrying the needs of both our investors and borrowers.



Isona Shibata

Programme Manager,
Energise Africa

Before joining Energise Africa, **Isona** worked in architecture and the built environment, leading projects in both UK and West Africa with a strong emphasis on sustainability and renewable energy. She has also worked for Prince's Trust International in Kenya and Rwanda, establishing their programmes in both countries.

Mr. Jon Lane

Carbon Trust

Mr. Jon Lane is from Carbon Trust.

Ms. Stephanie Jones

Good Energies Foundation

Ms. Stephanie Jones is from Good Energies Foundation.



Ms. Natasha Amalie Gjerløv Fiig

Advisor,
Centre for Global Cooperation
Danish Energy Agency

Natasha Gjerløv Fiig is an advisor within the Global Cooperation team of the Danish Energy Agency. Her work is concerned with modelling of energy systems to explore pathways to zero emissions focusing on the importance of reducing demand and make use of proven technologies. In this work, she takes a critical approach to understand which climate target are aligned with the Paris Agreement since currently the majority of the targets set by governments are highly insufficient and rely on unsustainable solutions such as large shares of bioenergy and CCS/CCU technologies.

She also works on the role of PtX in a zero-emissions energy system, looking at it as a high-value product supplementing deep direct electrification, and the role of flexibility in integration of large share of variable renewable energy sources, the latter leading to a recent publication.

As part of her portfolio, Natasha Fiig works closely with ministries and institutions in China and Indonesia. Natasha Fiig holds an Energy Engineering Masters from Imperial College London, where she in her studies and research position focused on design on lithium battery design and new chemistries.

Social media links:

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<https://www.linkedin.com/company/energistyrelsen/>



Mr. Eric Mujjona

CEO, Gates and Bytes Limited Uganda

Mujjona Eric is the founder and CEO of Gates and Bytes Limited, a small Startup in Uganda that deals in electronics, software and automated Controllers for solar energy systems. The company is based in Kampala. Eric is a high school graduate from Kitante Hill School.

Hope to achieve at #GGGWeek2021:

By participating in #GGGW2021, Mujjona hopes to learn more about Renewable energy perspective from other countries and institutions.

Social media links:

<https://mobile.twitter.com/emujjona>
https://mobile.twitter.com/Gates_and_Bytes

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.

