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Unlocking Renewable Energy Potential

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October 21 - 25, 2019 InterContinental Seoul COEX

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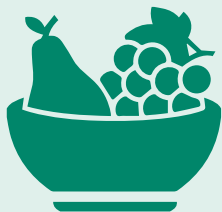
*Greening*  
**GGGW2019**

# What GGGI is Doing to Host Greener Events



## Paperless Meetings

- All meeting documents will be available in advance via website and printed copies will not be distributed at the meeting.
- We also encourage all participants to minimize printing meeting documents.



## Green Consumption

- Considering lower carbon alternative, locally grown, organic and seasonal food will be provided.



## Reducing Food Waste

- Meals will be prepared based on the actual number of participants to minimize waste.
- For buffet meals, varieties served under each course will be minimized. It will be re-filled only when levels of food go down significantly.
- Water and beverage will not be served but dispensers will be available at all session rooms for participants.



## Alternatives to Disposable Items

- Ceramic and glassware will be used for all meals/coffee breaks. If any disposable materials are provided, they will be all locally recycled.



## Partner Engagement

- GGGI provides green tips and reminders to all participants and actively encourage everyone to reduce, reuse, and recycle.
- GGGI works with local vendors as much as possible to reduce carbon emission.



# 10 Ways YOU Can Help Make GGGW2019 Greener



1. Travel by foot or use public transport to the meeting venue.



2. Only print what you need before travelling (black & white, double-sided).



3. Bring Your Own Stationery (BYOS) as required to the meeting.



4. Recycle your waste: bottles, cans, papers where this option available.



5. Avoid food waste.



6. Take the energy-saving option of not having sheets and towels changed every day.



7. Turn down the heat by 1°C.



8. Be conscious of how much water you use.



9. Turn off lights, TV, air conditioner or heater when leaving the hotel room for the day.



10. Offset your travel carbon footprint. Please visit the website below, if interested.

<https://gggw2019.org/green-event/>

*Greetings*

# Greetings

It is our great pleasure to welcome you to the Global Green Growth Week 2019 (GGGW2019). Hosted by the Global Green Growth Institute (GGGI), GGGW2019 will be held at the InterContinental Seoul COEX on October 21-24, in Seoul, Republic of Korea. Under the theme of “Unlocking Renewable Energy Potential”, GGGW2019 will be held alongside the Korea-hosted International Renewable Energy Conference (KIREC) and will serve as an opportunity to network, learn, share and catalyze creative energy solutions for transformational green growth.

In support of achieving the Sustainable Development Goals (SDGs) and Nationally Determined Contributions (NDCs) to the Paris Climate Agreement, GGGW2019 will gather representatives from governments, International development agencies, international NGOs, private businesses and academia for enriching discussions and innovative ideas to accelerate and scale-up the renewable energy transition as a critical means to deliver green growth.

GGGW2019 will address a number of key topics focusing on renewable energy, including: pathways and priorities of global energy transformation; inclusive renewable energy transition and generation of jobs, and innovative cooperative mechanisms to implement the Paris Climate Agreement.

GGGW2019 will comprise of GGGI’s 12th Council and 8th Assembly Joint Meeting, the 7th Green Growth Knowledge Platform (GGKP) Annual Conference, the Launch of GGGI’s Green Growth Index, the Global Policy Dialogue, the Green Entrepreneurship Recognition, and various side events on different aspects of renewable energy and green growth.

We look forward to your participation and contribution to GGGW2019.



A handwritten signature in white ink that reads "Ki Moon Ban".

**Mr. Ban Ki-moon**  
President and Chair  
Global Green Growth Institute



A handwritten signature in white ink that reads "Frank Rijsberman".

**Dr. Frank Rijsberman**  
Director-General  
Global Green Growth Institute

*About*  
**GGGW2019**

# About GGGW2019

GGGW2019 will gather stakeholders from the public and private sectors, international organizations, and civil society to accelerate and scale-up the transition toward renewables in support of achieving Sustainable Development Goals and Nationally Determined Contributions to the Paris Agreement. GGGW2019 will be held alongside the Korea-hosted International Renewable Energy Conference (KIREC) – organized by REN21 and the Korea Energy Agency – and will include a number of events and sessions, including the 7th Green Growth Knowledge Platform (GGKP) Annual Conference and the launch of GGGI’s State of Green Growth Report and Green Growth Index.

The Eighth Session of the GGGI Assembly and the Twelfth Session of the GGGI Council (Joint Session) will also be held during GGGW2019, on Thursday October 24, 2019.

## GGKP Annual Conference

The Green Growth Knowledge Partnership (GGKP) is dedicated to advancing the green growth agenda around the world by offering practitioners and policymakers the policy guidance, good practices, tools, and data necessary to support the transition to a green economy. The Global Green Growth Institute (GGGI) has played a leading role in the GGKP's development, including significant support for the GGKP secretariat in partnership with UNEP.

The Partnership is led by a Steering Committee, including representatives from GGGI, the Organisation for Economic Co-operation and Development (OECD), the United Nations Environment Programme (UNEP), the United Nations Industrial Development Organization (UNIDO), and the World Bank. Overall, the GGKP now includes more than 60 partner organizations from around the world.

The GGKP Annual Conference serves as the GGKP partners' main global knowledge exchange activity, bringing researchers, practitioners, policymakers, and the private sector together to discuss, debate, and disseminate research and promote expanded knowledge-sharing and learning. GGGI organized the 4th GGKP Annual Conference in 2016 and will again host the 7th GGKP Annual Conference in 2019. A key component of the Annual Conference will be a call for scientific (research) papers on a range of subjects related to sustainable energy, approximately 25-30 of which will be presented in breakout sessions during the conference.

## Launch of GGGI's Green Growth Index and Presentation of Priorities for a Global Green Transformation

The event serves as the official launch of GGGI's new Green Growth Index and the formal release of the Consultative Draft of GGGI's forthcoming flagship report, *Achieving Global Green Transformation*, in which the full Index will be published. It will showcase how the new Index can be used to measure countries' green growth performance and, through a moderated discussion with expert panel members, explain the policy relevance of the Index. On the other hand, the report describes GGGI's fundamental approach to implementing transformative and inclusive green growth, the economic foundations of green growth, and a range of practical examples and experience for achieving green growth transformation at scale at the national level. Through a high-level roundtable, Ministers and other high-level officials from GGGI Member countries will share views on their progress towards achieving green growth transformation.

## Inclusive Renewable Energy Transition and Generation of Jobs

GGGI aims to address the significant importance of inclusive employment generation potential of Renewable Energy and the main role it plays in developing and implementing the NDCs. Thus, GGGI will lead two sessions on October 23 under the event "Inclusive Renewable Energy Transition and Generation of Jobs"; Session A - "Making the transition to Renewable Energy Inclusive" and Session B - "Assessing the co-benefits and creation of jobs of renewable energy in low- and middle-income countries". The sessions of this event will discuss the employment effects of the low carbon energy transition in low middle-income countries. Additionally, they will reflect on the additional socio-economic benefits of closing the gender gap in the renewable energy sector. These sessions will address these topics through panel discussions on experience, research results and case studies from various low and middle-income countries.

## Applications of the Green Growth Index

Through its Green Growth Performance Measurement (GGPM) Program, GGGI has developed a composite index that will provide policymakers with a metric on which to base their decisions. The process in developing the Index follows a systematic approach – expert consultations, feedback assessments, and revisions to the framework – to ensure an inclusive and collaborative process, create a platform for transparent development, and enhance policy relevance of the Index.

The 2019 Green Growth Index builds on 36 indicators which are benchmarked against sustainability targets including SDGs, Aichi and Paris Agreement. The Index and its underlying indicators can contribute significantly to the quantitative dimension of the green growth concept, fostering a scientific, rigorous, and data-driven approach to policy and project implementation. The sessions of this event will present the applications of the Green Growth Index. They will highlight the ongoing collaboration of GGGI with other international organizations to enhance the relevance of the Index framework at the regional level, particularly for Africa, and display its complementarity to other green growth-related metrics such as the Green Economy Progress Index developed by the Partnership for Action on Green Economy (PAGE), under the leadership of UN Environment.

## Introducing an Online Community for Green Growth

Building on the knowledge foundation of the GGKP's policy, industry, and finance platforms, the Partnership is launching an online interactive community space where professionals can share and discuss insights from specific sectors, themes and issues. The online community will provide policy, industry and finance actors with the ability to seamlessly interact as peers and address common challenges, pursue joint opportunities, build expertise, and advance the green economy transition.

In addition, this event will showcase the new Green Industry Platform (GIP) and the Green Finance Platform (GFP) following the launch at the High-level Political Forum for Sustainable Development in New York last July as well as the refreshed policy platform. GIP and GFP provide the financial and private sectors with the latest research, data, guidance, and tools from leading experts and institutions to help green their operations.

Attendees will have the chance to learn more about the new platforms through a live demonstration from a user perspective and find out how experts can join the growing network and interact with the online community.

## Global Policy Dialogue

A Global Policy Dialogue on Climate Governance: Innovating the Paris Agreement & Beyond will seek to establish broad areas of consensus on priority global governance reform innovations, provide fresh ideas and perspectives, to help strengthen and build greater global support, and engage a broad network of organizations and individuals committed to growing a coalition of states and non-state actors to achieve critical global governance reforms by 2020, the United Nations' 75th anniversary, which coincides with the five-year review of the Paris Agreement on Climate Change (COP 26).

The Global Policy Dialogue will consider ideas to improve global climate governance, drawing attention to the reform of major institutions, policies, laws, rules, instruments, norms, and coordination processes among different actors to better respond to the threat of runaway climate change.

## AMCHAM Energy and Environment Committee Meeting 2019

Air pollution issues remain one of the most challenging problems the Republic of Korea and the international community are facing. Scientific, technical, and economic studies can contribute to ensure cost effective and efficient mitigation. This, integrated with policy changes can contribute to improve current and future efforts in air quality management. The meeting will bring together contributions from both the public and private sectors, scientists, and GGGI's Council Members and partners to present innovative solutions and share best practices in the management of fine dust pollution.



**GGGW2019**  
*at a Glance*

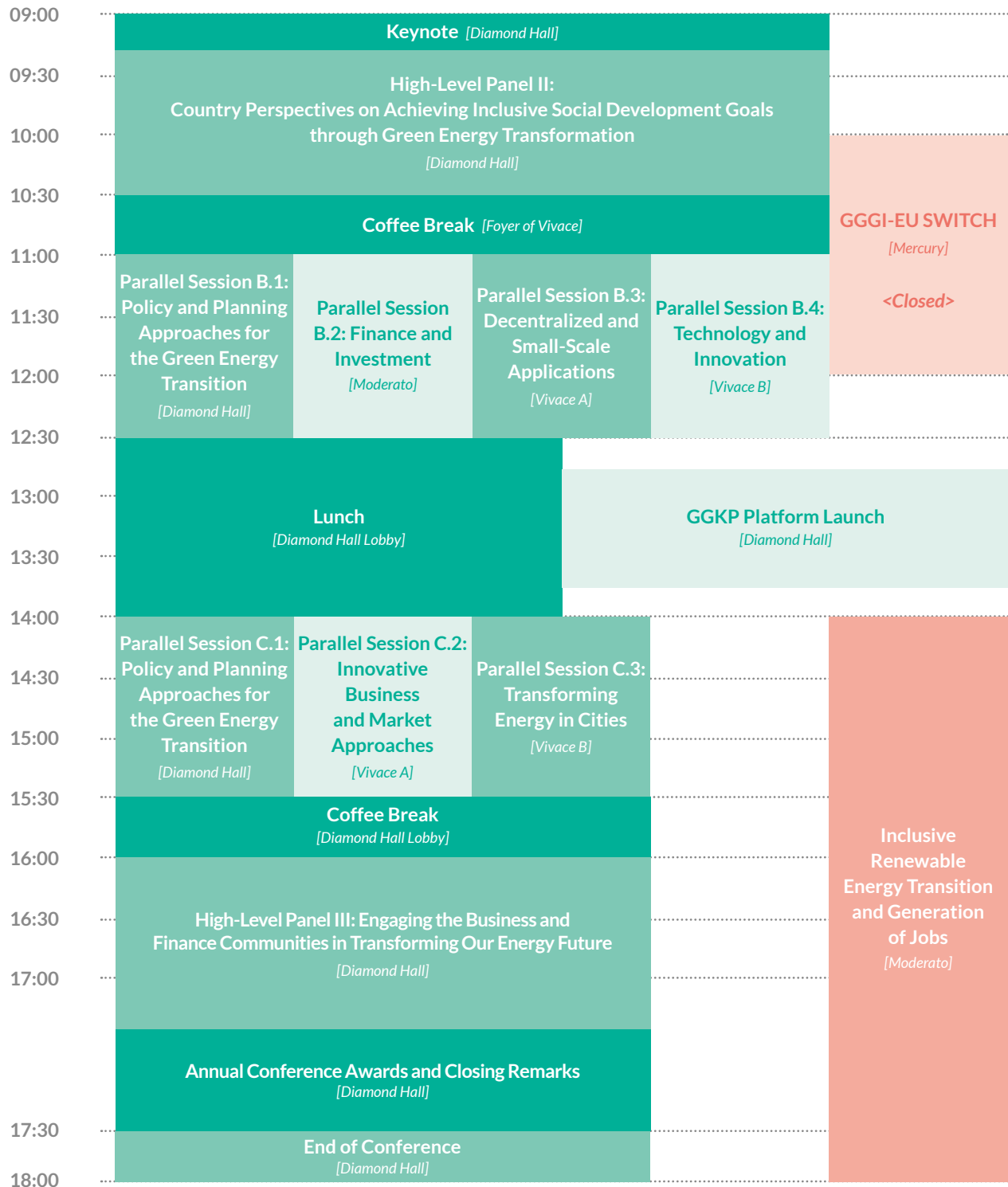
# Day 1 | Monday, October 21

## 7th Green Growth Knowledge Partnership Annual Conference (2019) “Achieving Global Energy Transformation”

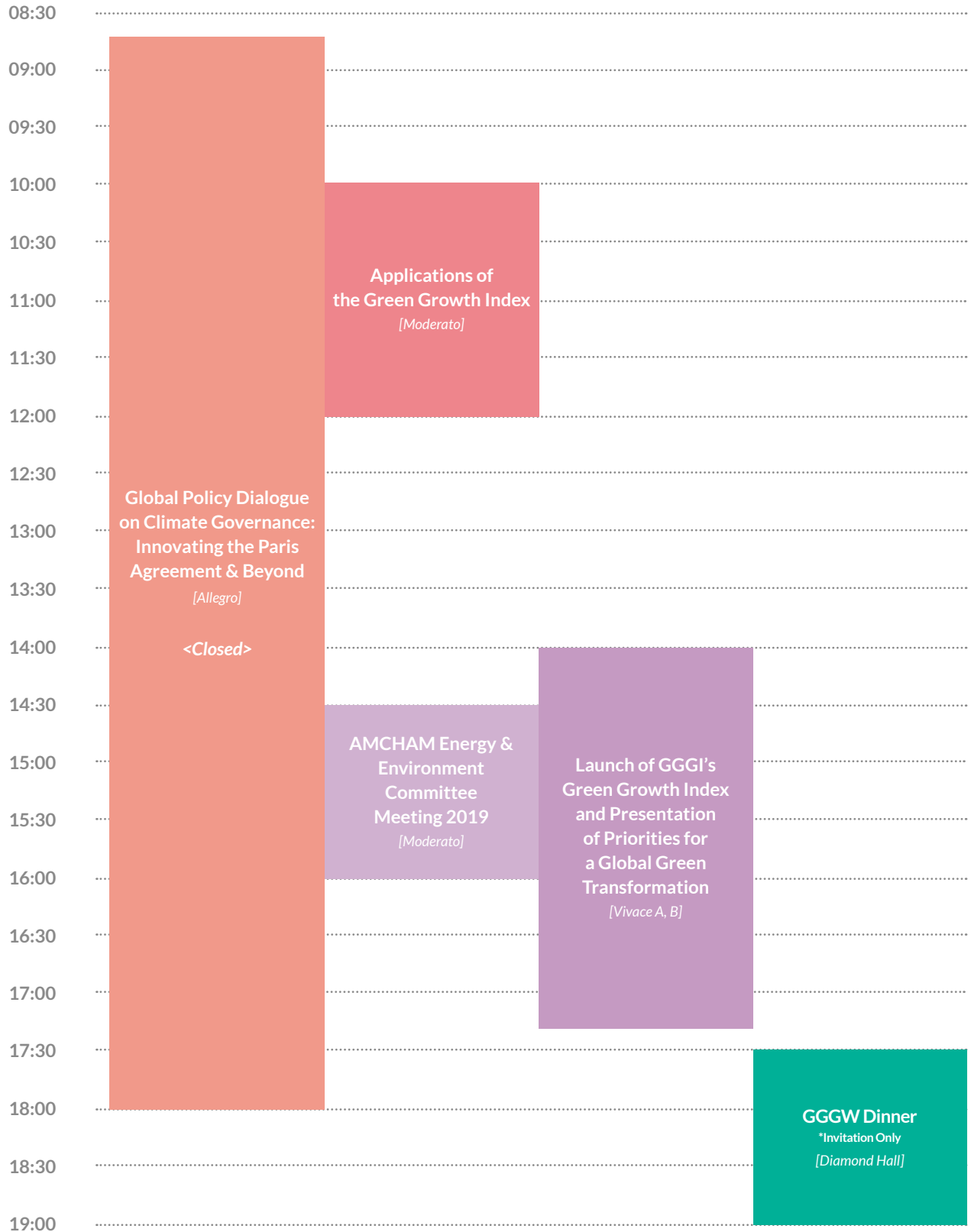


# Day 2 | Tuesday, October 22

## 7th Green Growth Knowledge Partnership Annual Conference (2019) “Achieving Global Energy Transformation”



## Day 3 | Wednesday, October 23



## Day 4 | Thursday, October 24

### 8th Session of the Assembly and 12th Session of the Council

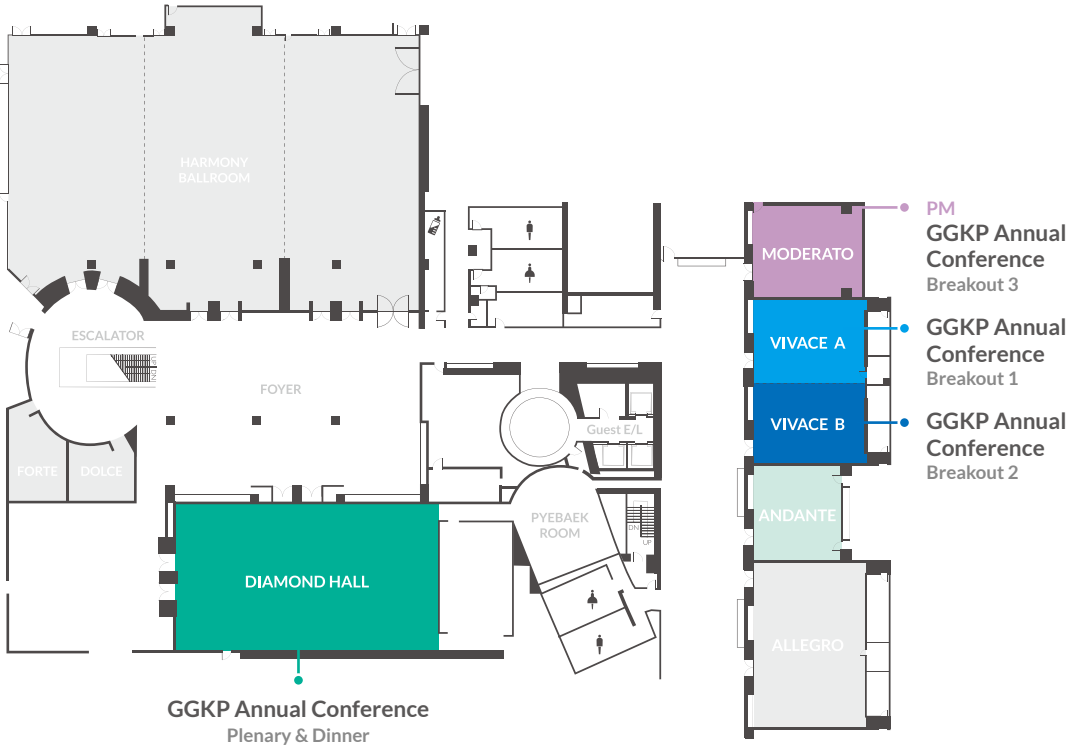
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08:00	
08:30	<b>Registration</b> [Diamond Hall]
09:00	<b>Agenda 1-2</b> [Diamond Hall]
09:30	<b>Coffee Break</b> [Diamond Hall]
10:00	
10:30	
11:00	<b>Agenda 3-6</b> [Diamond Hall]
11:30	
12:00	
12:30	<b>Lunch</b> [Allegro]
13:00	
13:30	<b>Agenda 6 (cont.)</b> [Diamond Hall]
14:00	
14:30	<b>Coffee Break</b> [Diamond Hall]
15:00	
15:30	
16:00	<b>Agenda 7-11</b> [Diamond Hall]
16:30	
17:00	
17:30	

# *Venue Arrangement*

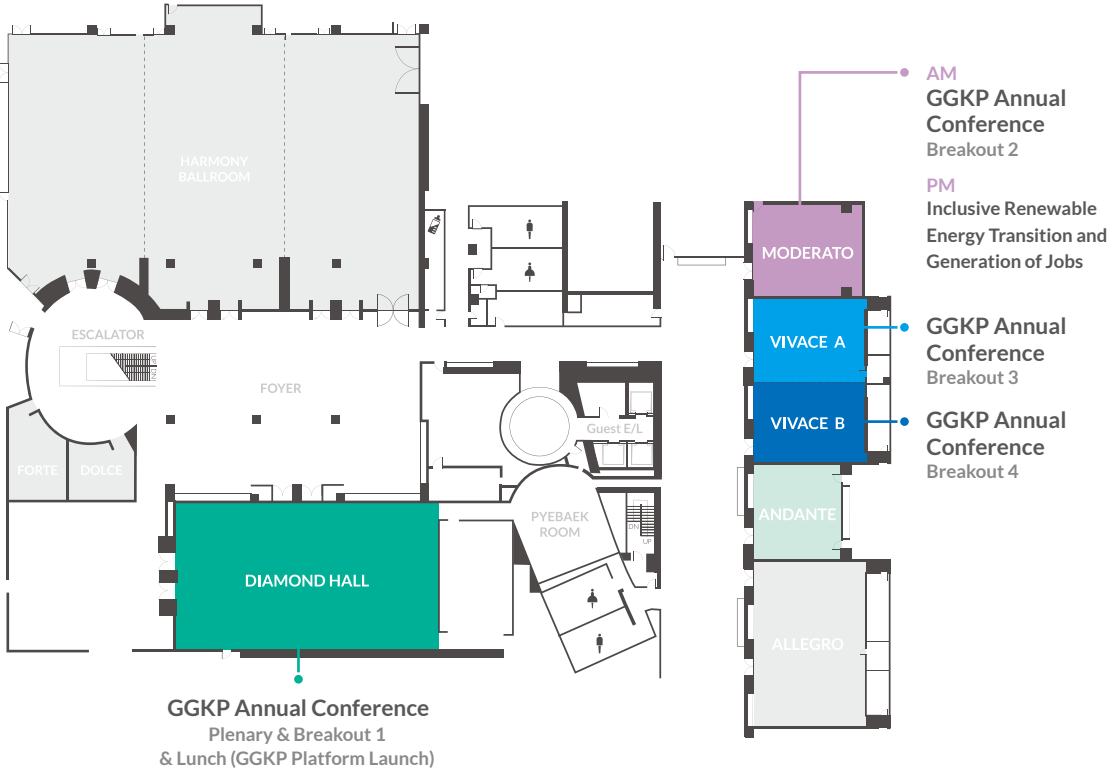
Monday, October 21 Day 1

HL(B1)



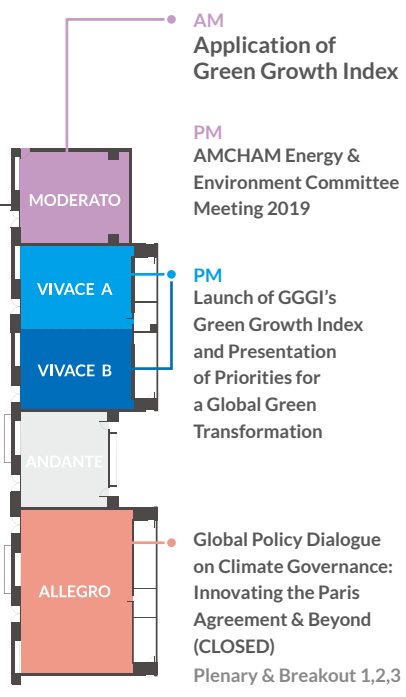
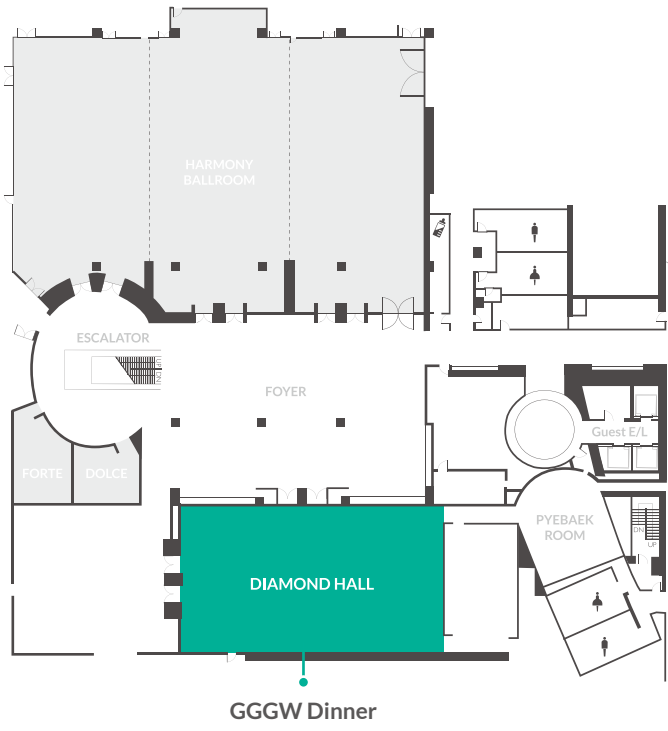
Tuesday, October 22 Day 2

HL(B1)



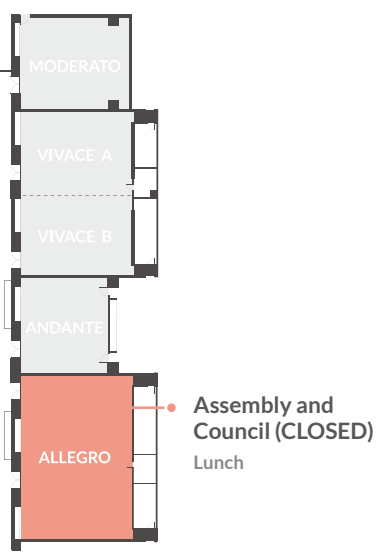
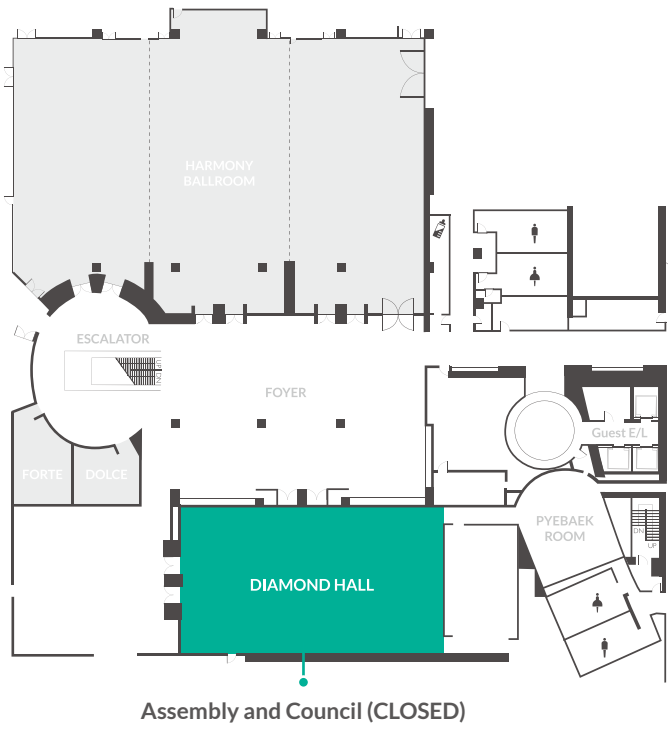
Wednesday, October 23 Day 3

HL(B1)



Thursday, October 24 Day 4

HL(B1)





# Sessions

Day 1 | Monday, October 21

# 7th Green Growth Knowledge Partnership Annual Conference (2019) “Achieving Global Energy Transformation”

Date and Time 21 October, 14:00 - 17:45

Location Diamond Hall



The Green Growth Knowledge Partnership (GGKP) is dedicated to advancing the green growth agenda around the world by offering practitioners and policymakers the policy guidance, good practices, tools, and data necessary to support the transition to a green economy. The Global Green Growth Institute (GGGI) has played a leading role in the GGKP’s development, including significant support for the GGKP secretariat in partnership with UNEP. The Partnership is led by a Steering Committee, including representatives from GGGI, the Organisation for Economic Co-operation and Development (OECD), the United Nations Environment Programme (UNEP), the United Nations Industrial Development Organization (UNIDO), and the World Bank. Overall, the GGKP now includes more than 60 partner organizations from around the world.

The GGKP Annual Conference serves as the GGKP partners’ main global knowledge exchange activity, bringing researchers, practitioners, policymakers, and the private sector together to discuss, debate, and disseminate research and promote expanded knowledge-sharing and learning. GGGI organized the fourth GGKP Annual Conference in 2016 and will again host the seventh GGKP Annual Conference in 2019. A key component of the Annual Conference will be a call for scientific (research) papers on a range of subjects related to sustainable energy, approximately 25-30 of which will be presented in breakout sessions during the conference.

In this year’s conference, GGGI will have lead responsibility for planning, organizing, and convening the GGKP Annual Conference, working in close coordination with the GGKP Secretariat and in consultation with members of the GGKP Steering Committee.

The main objective of the GGKP Annual Conference 2019 is to advance global thought leadership, discussion, and debate on green energy transformation, and to present key strategies and innovations to promote and accelerate the scale-up of renewable energy and related measures.

13:00 - 14:00	Registration	
<b>Plenary Sessions</b>		Location : Diamond Hall
14:00 - 14:10	<b>Welcome and Opening Remarks</b> <ul style="list-style-type: none"> <li>▪ Frank Rijsberman, Director-General, GGGI</li> <li>▪ Ban Ki Moon, President of the GGGI Assembly and Chair of the GGGI Council (video address)</li> </ul>	
14:10 - 14:20	<b>Keynote: Accelerating the Energy Transformation: How Great is the Potential?</b> <ul style="list-style-type: none"> <li>▪ Arthouros Zervos, Chair, REN21</li> </ul>	
14:20 - 15:45	<b>High-Level Panel I: Country Perspectives in Achieving Sustainable Economic Growth and Energy Security through Energy Transformation</b> <p>Energy systems are the backbone of every economy and critical to economic growth. The objective of this panel is to share and exchange experience and perspectives on successful approaches in achieving national economic growth and energy security objectives by focusing on the role of scaling up clean energy—i.e., renewable energy, energy efficiency, and clean transport as part of green economic transitions. Panelists will describe key approaches successfully used (with examples) as part of national and subnational efforts to transition their energy systems from fossil fuel-based to clean energy in modernizing their economies by establishing and implementing clean energy strategies, policy incentives, and targets, increasing productivity and production, promoting technology transfer and deployment, stimulating development of new and existing sectors and industries, strengthening energy security and energy independence, and building up a skilled workforce capable to support new clean energy systems and infrastructure.</p> <p><b>Chair</b></p> <ul style="list-style-type: none"> <li>▪ Frank Rijsberman, Director-General, GGGI</li> </ul> <p><b>Panelists</b></p> <ul style="list-style-type: none"> <li>▪ H.E. Bachir Ismael Ouedraogo, Minister of Energy, Burkina Faso</li> <li>▪ H.E. Einar H. Jensen, Ambassador-Designate of Denmark to the Republic of Korea</li> <li>▪ Romell Antonio Cuenca, Deputy Executive Director, Climate Change Commission, Philippines</li> <li>▪ Arab Hoballah, Team Leader, SWITCH-Asia SCP Facility</li> <li>▪ Kumi Kitamori, Head of Green Growth &amp; Global Relations Division, OECD Environment Directorate; GGKP Steering Committee</li> </ul>	
15:45 - 16:15	Coffee Break	Location : Foyer of Vivace
16:15 - 17:45	<b>Parallel Sessions A</b>	
	<b>Parallel Session A.1:</b>	Location : Vivace A
	<b>Pathways to the Green Energy Transition</b> <p><b>Moderator</b></p> <ul style="list-style-type: none"> <li>▪ Peter du Pont, Managing Partner and Co-Chair of the Asia Clean Energy Forum, Asia Clean Energy Partners</li> </ul> <p><b>Speakers</b></p> <ul style="list-style-type: none"> <li>▪ Tim Reber, Project Lead, International Programs, National Renewable Energy Laboratory: <i>Low Carbon Power Sector Transformation Pathways: Exploring Objectives, Factors and Technology Innovations to Inform Power Sector Decisions.</i></li> <li>▪ Vijay CS, PhD Scholar, National Institute of Advanced Studies India: <i>Impact Assessment of India's Coal Fleet's Operations Caused by Large Scale Renewable Integration.</i></li> <li>▪ Fabian Stöckl, DIW Berlin and TU Berlin: <i>Clean vs. Dirty: Is Substitutability the New Efficiency?</i></li> </ul> <p><b>Discussants</b></p> <ul style="list-style-type: none"> <li>▪ Pranab Jyoti Baruah, Qatar Country Representative, GGGI</li> </ul>	

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**Parallel Session A.2:**  
**Socially Inclusive Energy Transitions**

Location : Vivace B

**Moderator**

- Mr. Glenn Pearce-Oroz, Director of Programmes and Policy, SEforAll

**Speakers**

- Olivia Muza, Economist, African Centre of Excellence, Energy for Sustainable Development:  
*Disruptive Systems: The Role of Community Needs and Gender in Renewable Energy for African Rural Populations: What are the Priorities, Challenges and Opportunities.*
- Andy Logan, Lead Consultant, Xodus Group:  
*How Do We Make the Proliferation of Renewable Both Economic and Fair?*
- Ulaiasi Butukoro, Program Officer, GGGI:  
*Electrification of Fiji's Land Transport Sector: Data Management Assessment and Data Audit of the Transport Sector and Grid Requirements for Electric Vehicles.*

**Discussants**

- Mark Whitaker, Assistant Professor, State University of New York

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**Parallel Session A.3:**  
**Integrated Approaches to Clean Energy Infrastructure**  
**(GGKP Partner Presentations)**

Location : Moderato

Infrastructure underpins sustainable development and is directly linked to 92% of the 179 targets of the SDGs. Energy infrastructure is particularly important for achieving the SDGs due to potential climate impacts, the need for energy security, and the importance of universal access to affordable and reliable clean energy sources. A recent UNEA resolution on sustainable infrastructure encourages Member States to develop and strengthen national and regional systems-level strategic approaches to infrastructure planning. These integrated approaches optimize outcomes when decisions are made as far upstream as possible, so that the widest range of potential opportunities and challenges is captured in the analysis. When developing clean energy infrastructure, policymakers and planners must consider the interconnections with different infrastructure systems and sectors - including natural infrastructure - as well as the social, environmental and economic aspects of sustainability.

**Moderator**

- Fulai Sheng, Head, Sustainable Infrastructure Partnership, Economic and Fiscal Policy Unit, UNEP

**Speakers**

- Josaphat Rizal Primana, Senior Adviser to the Minister for Development of Leading Sectors and Infrastructure, Ministry of National Development Planning (BAPPENAS), Indonesia
- Kumi Kitamori, Head of Green Growth & Global Relations Division, OECD Environment Directorate
- Nishant Bhardwaj, Head of Energy, GGGI

Question and Answer Period

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17:45 Close (no plenary)

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18:00 Dinner Reception

Location : Diamond Hall

# Sessions

Day 2 | Tuesday, October 22

# 7th Green Growth Knowledge Partnership Annual Conference (2019) “Achieving Global Energy Transformation”

Date and Time 22 October, 09:00 - 17:30

Location Diamond Hall



## Plenary Sessions

Location : Diamond Hall

09:00 - 09:10

### Keynote: Accelerating the Energy Transformation: The Inspiration of Country Leadership, Drive, and Innovation

- Francesco La Camera, Director-General, IRENA

09:10 - 10:30

### High-Level Panel II: Country Perspectives on Achieving Inclusive Social Development Goals through Green Energy Transformation

A broad number of social development and the clean energy goals go hand-in-hand with efforts to advance adoption of renewable energy and energy efficiency, particularly in rural and poor communities. The objective of this panel is to share and exchange experience and perspectives on successful approaches in advancing key social development goals and inclusive growth, towards reducing and ultimately eliminating extreme poverty, expanding access to energy to new communities, expanding opportunities for productive use of clean energy, promoting education and health care, supporting livelihoods, creating equal opportunities for women, and ensuring a just transition with new, decent green jobs.

#### Chair

- Hyoeun Jenny Kim, Deputy Director-General, GGGI

#### Panelists

- H.E. Bruno Lengkon, Minister of Climate Change Adaptation, Meteorology, Geo-Hazards, Environment, Energy and Disaster Management, Vanuatu
- H.E. Juan Carlos Caiza Roesero, Ambassador of Colombia to Korea, Colombia
- H.E. Bachir Ismael Ouedraogo, Minister of Energy, Burkina Faso
- Irene Giner-Reichl, President, Global Forum for Sustainable Energy (GFSE); Vice-President of REN21; Austrian Ambassador to the People's Republic of China and Mongolia (2012-2017), currently Austrian Ambassador to Brazil and Suriname.
- Alice Kaudia, Co-Chair, GGKP Advisory Committee; Co-Founder and Executive Director, Eco entrepreneurs Ltd.; Former Environment Secretary, Ministry of Environment and Mineral Resources, Kenya

10:30 - 11:00

Coffee Break

Location : Foyer of Vivace

11:00 - 12:30

## Parallel Sessions B

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### Parallel Session B.1: Policy and Planning Approaches for the Green Energy Transition

Location : Diamond Hall

#### *Moderator*

- Takeo Harada, CEO and Representative of Institute for International Strategy and Information Analysis, Inc.; President of Research Institute for Japan's Globalization

#### *Speakers*

- Jose Pineda, Adjunct Professor, University of British Columbia:  
*The Inclusive Green Energy Index of Progress.*
- Shubham Sharma, PhD Student, Hong Kong University of Science and Technology:  
*Climate Change and Technology Transfer – Barriers, Technologies and Mechanisms.*
- David Mensah Sackey, Project Coordinator, Green Communities International:  
*Analysis of Principal Barricading Factors to Solar Photovoltaic Investment in Ghana.*

#### *Discussant*

- Inchul Hwang, Senior Energy Specialist, The World Bank

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### Parallel Session B.2: Finance and Investment

Location : Moderato

#### *Moderator*

- Lasse Ringius, Director and Head of GIS, GGGI

#### *Speakers*

- Hemen Mark Butu, PhD Researcher, Kyungpook National University:  
*Barriers to Financing Renewable Energy in Sub-Saharan Africa and Exploring an Innovative Crowdfunding Model: A Case of Nigeria and Cameroon*
- Ria Sinha, Senior Manager, Development Alternatives Group:  
*Financing for Renewable Energy Projects: A Case Study of India.*
- Akachukwu Okafor, Principal Partner, Change Partners International:  
*Sustainable Models for Financing Renewable Energy Solutions in Nigeria's Oil Driven Economy.*

#### *Discussant*

- Enrico Botta, Policy Analyst, Organisation for Economic Co-operation and Development

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### Parallel Session B.3: Decentralized and Small-Scale Applications

Location : Vivace A

#### *Moderator*

- Mahamadou Tounkara, Director of ODG, GGGI

#### *Speakers*

- Innocent Chirisa, Urban and Regional Planner, University of Zimbabwe:  
*Decentralized Energy Systems for Zimbabwean Cities: Dilemmas in Going Back to Where We Came From.*
- Esabu Anthony, Agricultural Extension Officer, Farm Africa:  
*Factors Influencing the Adoption of Small-Scale Biogas Digesters in Katakwi District, Uganda.*
- Adejokun Hakeem, Business Developer, Floral Idea Limited: *Powering with Renewables: Minigridd and Stand-Alone Systems Including Consumptive and Productive Uses and Financing.*

#### *Discussant*

- Mark Radka, Chief, Energy and Climate Branch, Economy Division, UNEP

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**Parallel Session B.4:  
Technology and Innovation**

Location : Vivace B

**Moderator**

- Joe Grice, Chairman, UK Office for National Statistics Economic Experts; Member, GGKP Advisory Committee

**Speakers**

- Ashenafi Tesfaye, Lecturer, University of Gondar:  
*Design and Development of Low-Power Output Solar Chimney Power Plant.*
- Bishal Baniya, PhD Candidate, UTS Institute for Sustainable Futures:  
*Can a Solar Water Heating (SWH) System be Useful for the Nepalese Textile Industry to Achieve Resource Efficiency and Green Energy Transition?*
- Francis Sakato, Principal Technical Analyst, Independent Consumer and Competition Commission:  
*Sustainability of PV System for Isolated and Fragmented Communities in Papua New Guinea.*

**Discussants**

- Gerald Stokes, Research Professor, Stony Brook University
- Jin Young Kim, Director, Asia-Pacific, GGGI

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12:30 - 14:00

Lunch

Location : Diamond Hall Lobby

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12:45 - 13:45

**GGKP Platform Launch** (during lunch)

Location : Diamond Hall

The Green Growth Knowledge Partnership (GGKP) is working with its partner organizations to create ‘The Green Hub’ - an online global network of professionals interesting in actively engaging and sharing their knowledge in the pursuit of a sustainable economic transformation. The Green Hub will build on the knowledge foundation of the GGKP’s policy, industry, and finance platforms to create an online interactive community space where professionals can share and discuss insights in public groups focused on specific sectors, themes and issues. The Hub will also offer partner organizations the ability to create private groups to support collaboration on specific projects and initiatives.

With individuals from around the world sharing knowledge and working together, the Hub will provide policy, industry and finance actors with the ability to seamlessly interact as peers and address common challenges, pursue joint opportunities, build expertise, and advance the green economy transition.

During this event, attendees will be introduced to the new finance and industry platforms, as well as the refreshed policy platform, and be provided with a preview of The Green Forum, which is scheduled for launch in Q1 2020. The event will include a live demonstration of the new platforms from a user perspective, and information on how experts can join the growing network and interact with The Green Hub.

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14:00 - 15:30

**Parallel Sessions C**

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**Parallel Session C.1:  
Policy and Planning Approaches for the Green Energy Transition**

Location : Diamond Hall

**Moderator**

- Nishant Bhardwaj, Head of Energy, GGGI

**Speakers**

- Ibrahim Elsayed Kshanh, Director, Egyptian Petrochemicals Holding Company:  
*Fuzzy Analytic Hierarchy Process (FAHP) Model of Renewable Energy Sources Planning for Sustainable Development in Egypt.*
- Joydeep Ghosh, Director, Institute for Economic Modeling Studies:  
*An Assessment of Potential Drivers of India’s Sustainable Energy Transformation.*
- Stanislav Shmelev, Director, Environment Europe, Ltd:  
*Green Fiscal Reform in Sweden: Econometric Assessment of the Carbon and Energy Taxation Scheme.*

**Discussant**

- Jiyong Eom, Associate Professor, KAIST



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**Parallel Session C.2:**  
**Innovative Business and Market Approaches**

Location : Vivace A

**Moderator**

- Morten Blomqvist, Chief Advisor, Ministry of Foreign Affairs, Denmark

**Speakers**

- Tim Reber, Project Lead, National Renewable Energy Laboratory:  
*Green Micro-grid Business Models to Scale Up Investment: Productive Use, Financial Bundling and Tariff Strategies.*
- Elinor Blihan, Economist, Ministry of Environmental Protection:  
*Encouraging the Commercialization of Israeli Cleantech.*

**Discussant**

- Gulshan Vashistha, Senior Officer, Investment and Policy Solutions Division, GGGI
- 

**Parallel Session C.3:**  
**Transforming Energy in Cities**

Location : Vivace B

**Moderator**

- Donovan Storey, Head of Green Cities, GGGI

**Speakers**

- Ayham Alrabee, Engineer, Cowater:  
*Improving the Energy Efficiency of the Residential Buildings in Jordan.*
- Elena Reshetova, Research Fellow, National University of Singapore:  
*Does Accountability Matter for Sustainability? Urban Energy Transitions in Southeast Asia.*
- Ama Kissiwah Boateng, PhD Candidate, National University of Public Service:  
*Energy Efficient Buildings: Policy and Practice Landscapes in Ghana.*

**Discussant**

- Fulai Sheng, Head, Sustainable Infrastructure Partnership, Economic and Fiscal Policy Unit, UNEP
- 

15:30 - 16:00

Coffee Break

Location : Diamond Hall Lobby

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**Plenary Sessions**

Location : Diamond Hall

16:00 - 17:15

**High-Level Panel III: Engaging the Business and Finance Communities  
in Transforming Our Energy Future**

According to IRENA, the additional costs of a comprehensive, long-term energy transition would amount to USD 1.7 trillion annually in 2050, which would, by then, yield some USD 6 trillion in savings from reduced air pollution, better health, and lower environmental damage. The private sector, which has considerably more financial resources than public sources, has a critical role to play in the green energy transformation. Yet the huge opportunity that renewable energy, energy efficiency, and clean transport present still require national and subnational efforts to remove policy barriers, introduce incentives, promote innovative business models, and facilitate financing to increase clean energy adoption and deployment. Panelists will share experience and insights into what the business and financial communities need and what governments and innovators are doing in order for clean energy investments to be seen as commercially viable and attractive—and to start investing more aggressively in these technologies, projects, and infrastructure.

**Chair**

- Susanne Pedersen, Assistant Director-General, Investment and Policy Solutions Division, GGGI

**Panelists**

- Fahed Al Hammadi, Assistant Undersecretary for Climate Change and Green Development, UAE
- Mr. Stefan Gsänger, Secretary-General, World Wind Energy Association and REN21 Vice Chair
- Kerry Adler, President and Chief Executive Officer, SkyPower Global
- Ian de Cruz, Global Director, P4G
- Mark Radka, Chief, Energy and Climate Branch, Economy Division, UNEP
- Rana Ghoneim, Chief of Energy Systems, Department of Energy, UNIDO

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17:15 - 17:30

### Annual Conference Awards and Closing Remarks

#### *Chair*

- Susanne Pedersen, Assistant Director-General, Investment and Policy Solutions Division, GGGI

#### *Awards of Best Overall Paper and Best Paper by a Young Researcher*

- Frank Rijsberman, Director-General, GGGI
- Francesco La Camera, Director-General, International Renewable Energy Laboratory (IRENA)

#### *Closing Remarks*

- Benjamin Simmons, Head, GGKP Secretariat
  - Mark Radka, Chief, Energy and Climate Branch, Economy Division, UNEP
  - Susanne Pedersen, Assistant Director-General, Investment and Policy Solutions Division, GGGI
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17:30

### End of Conference

CLOSED SESSION

## GGGI-EU SWITCH

Date and Time 22 October, 10:00 – 12:00

Location 30F Mercury



### I. Background and Objectives

Since its founding in 2010, the Global Green Growth Institute (GGGI) supports governments across regions in developing and implementing policies and investments that promote green and sustainable use of resources in various sectors, and contribute to climate change mitigation goals of these countries. In Asia, GGGI has contributed to policy and project initiatives on municipal solid waste management (Cambodia), wastewater management (Cambodia and Lao PDR), energy efficiency standards and labeling (Mongolia), and energy efficiency in industrial parks (Thailand), among others. These efforts are recognized by the partner governments and have also broadened GGGI's expertise that could be further utilized in other sustainable consumption and production (SCP)-related opportunities in partnership with other development organizations.

On the other hand, the SWITCH-Asia II Programme (SWITCH-Asia II), funded by the European Union, is the second phase of the SWITCH-Asia Programme launched in 2007 that focuses on SCP. The programme covering 24 countries within Asia promotes sustainable growth, contributes to economic prosperity and poverty reduction in the region, supports the development of a green economy, and encourages climate change mitigation.

With the shared goal of promoting green economic development and climate change mitigation in Asia, a discussion is being organized during Global Green Growth Week to identify of intersection for GGGI and EU-SWITCH collaboration in SCP in Asia.

## II. Participants

A. EU-SWITCH: Mr. Arab Hoballah, Team Leader EU-SWITCH-Asia SCP Facility

B. GGGI

1. Ms. Jinyoung Kim, Director, Asia
2. Ms. Karolien Casaer, Country Representative, Cambodia (via Skype)
3. Ms. Annaka Peterson, Program Lead, Lao PDR
4. Mr. Romain Brillie, Country Representative, Mongolia (via Skype)
5. Mr. Khan Ram-Indra, Country Representative, Thailand (via Skype)
6. Ms. Maria Cecilia Paña, Country Portfolio Officer, Asia and Pacific
7. Ms. Annick Nzambimana, Senior Partnership Officer, Office of Director General
8. Mr. Donovan Storey, Thematic Lead, Green Cities (or a representative)
9. Mr. Nishant Bhardwaj, Thematic Lead, Sustainable Energy (or a representative)
10. Ms. Anna van Paddenburg, Thematic Lead, Sustainable Landscapes (or a representative)
11. Mr. Peter Vos, Thematic Lead, Water & Sanitation (or a representative)
12. Mr. Stelios Grafakos, Thought Leadership (or a representative)
13. Ms. Ingvild Solvang, Safeguards and Sustainability Unit (or a representative)

## III. Discussion items

A. Overview of GGGI country programs focusing on intersections with EU-SWITCH (e.g., Cambodia, Thailand, Uzbekistan)

B. EU-SWITCH's priorities in Asia/other region

C. Opportunities for collaboration

D. Next steps and way forward

# Inclusive Renewable Energy Transition and Generation of Jobs

Date and Time 22 October, 13:00 - 18:00

Location Moderato



GGGI aims to address the significant importance of inclusive employment generation potential of Renewable Energy (RE) and the main role RE plays in developing and implementing the NDCs. Thus, GGGI will lead two sessions on October 23rd under the event “Inclusive Renewable Energy Transition and Generation of Jobs”; Session A Making the transition to Renewable Energy Inclusive and Session B Assessing the co-benefits and creation of jobs of renewable energy in low- and middle-income countries. These sessions are complementary to each other and seek to provide an overview on the energy transition challenges to employment and potential for socio-economic benefits.

The sessions of this event will discuss the employment effects of the low carbon energy transition in low middle-income countries. Additionally, they will reflect on the additional socio-economic benefits of closing the gender gap in the renewable energy sector. These sessions will address these topics through panel discussions on experience, research results and case studies from various low and middle-income countries.

Moreover, these sessions will help portrayed GGGI and its partners’ undergoing efforts to assess the quantity, quality, and co-benefits of renewable energy jobs in developing countries.

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13:00-13:05

## Opening Remarks

- Susanne Pedersen, Assistant Director-General, Head of Investment and Policy Services Division, GGGI

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13:05 - 14:30

## Session A: Making the transition to Renewable Energy Inclusive

### Moderator

- Ingvild Solvang, Manager Sustainability and Safeguards, GGGI

### Speakers

- H.E. Atle Hamar, State Secretary, Ministry of Climate and Environment, Norway
- Dr. Pamela Kasabiiti Mbabazi, Chair Person, National Planning Authority of Uganda
- Dr. Rabia Ferroukhi, Deputy Director, IRENA
- Seblewongel Negussie, Gender and Social Specialist, GCF

14:30 - 14:35	<b>Group Photo</b>
14:35 - 14:45	Coffee Break
14:45 - 15:00	Dissemination of preliminary findings on the “ <b>Net Employment Assessment of Renewable Energy Targets Under the National Determined Contributions (NEAR-NDC)</b> ” research project
15:00 - 16:30	<p><b>Session B: Assessing the Co-benefits and Creation of Renewable Energy Jobs in Low- and Middle-income Countries</b></p> <p><i>Moderator</i></p> <ul style="list-style-type: none"> <li>▪ Dr. Stelios Grafakos, Principal Economist, GGGI</li> </ul> <p><i>Speakers</i></p> <ul style="list-style-type: none"> <li>▪ Kamal Gueye, Green Jobs Programme Coordinator, ILO (through Video Conference)</li> <li>▪ Dr. Rabia Ferroukhi, Deputy Director, IRENA</li> <li>▪ William Brent, Director, Power for All</li> <li>▪ Hector Rodriguez, Senior Researcher, Institute of Advanced Sustainability Studies (IASS)</li> <li>▪ Jasper Donker, Senior Researcher, ECN/TNO</li> </ul>
16:30 - 16:45	Coffee Break
16:45 - 17:45	<b>NEAR-NDC International Experts Group Meeting</b> <span style="background-color: #c00000; color: white; padding: 2px 5px;">CLOSED SESSION</span>

# Sessions

Day 3 | Wednesday, October 23

CLOSE MEETING

# Global Policy Dialogue on Climate Governance: Innovating the Paris Agreement & Beyond

Date and Time 23 October, 08:45 - 20:00

Location Allegro



GGGI

STIMSON



The Global Policy Dialogue on Climate Governance: Innovating the Paris Agreement & Beyond will consider practical yet ambitious ideas to improve global climate governance, drawing attention to the reform of major institutions, instruments, policies, laws, rules, norms, and coordination processes among different actors to better respond to the threat of runaway climate change. It will seek to provide fresh perspectives and establish broad areas of consensus on priority global governance reform innovations. It intends to build greater global support and engage a diverse network of organizations and individuals committed to growing a coalition of states and non-state actors to achieve critical global governance changes by 2020 (and beyond), the United Nations' 75th anniversary, which coincides with the five-year review of the Paris Agreement on Climate Change (COP26).

08:45 - 09:10	<b>Opening Session</b>
09:10 - 09:40	<b>Keynote Address</b>
09:40 - 09:45	<b>Group Photo</b>
09:45 - 10:00	Coffee Break
10:00 - 11:30	<b>Working Group Discussion I</b>
11:30 - 12:30	<b>Plenary</b>
12:30 - 14:00	<b>Luncheon</b>
14:00 - 16:00	<b>Working Group Discussion II</b>
16:00 - 16:15	Coffee Break
16:15 - 17:15	<b>Plenary</b>
17:15 - 17:50	<b>The Way Forward</b>
17:50 - 18:00	<b>Summary and Closing Session</b>
18:00 - 20:00	<b>Global Green Growth Week 2019 Official Dinner</b>



# Applications of the Green Growth Index

Date and Time 23 October, 10:00 - 12:00

Location Moderato



Through its Green Growth Performance Measurement (GGPM) Program, the Global Green Growth Institute (GGGI) has developed a composite index that will provide policymakers with a metric on which to base their decisions. The process in developing the Index follows a systematic approach – expert consultations, feedback assessments, and revisions to the framework – to ensure an inclusive and collaborative process, create a platform for transparent development, and enhance policy relevance of the Index. The 2019 Green Growth Index covers 115 countries and builds on 36 indicators for four green growth dimensions including efficient and sustainable resource use, natural capital protection, green economic opportunities, and social inclusion. The indicators are benchmarked against sustainability targets including SDGs, Aichi and Paris Agreement. The Index and its underlying indicators can contribute significantly to the quantitative dimension of the green growth concept, fostering a scientific, rigorous, and data-driven approach to policy and project implementation.

The sessions of this event will present the applications of the Green Growth Index. They will highlight the ongoing collaboration of GGGI with other international organizations to enhance the relevance of the Index framework at the regional level, particularly for Africa, and display its complementarity to other green growth-related metrics such as the Green Economy Progress Index developed by the Partnership for Action on Green Economy (PAGE), under the leadership of UN Environment.

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10:00 - 10:15

## Introduction: Process in developing the Green Growth Index

### Speaker

- Dr. Lilibeth Acosta-Michlik, GGPM Program Manager, Coordinating Lead Author for the Green Growth Index, GGGI

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10:15 - 10:35

## Session 1: Towards the African Green Growth Index

### Speaker

- Mr. Gerald Esambe Njume, Senior Climate Change and Green Growth Officer, African Development Bank

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10:35 - 10:55

## Session 1 Discussion with the participants/audiences

### Moderator

- Dr. Lilibeth Acosta-Michlik, GGPM Program Manager, Coordinating Lead Author for the Green Growth Index, GGGI

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10:55 - 11:00	<b>Group Photo</b>
11:00 - 11:10	Coffee Break
11:10 - 11:30	<b>Session 2: Case studies on comparative analysis of GGGI's and UNEP's Indices</b> <i>Speaker</i> <ul style="list-style-type: none"><li>▪ Dr. Jose Pineda, University of British Columbia, Developed the Green Economy Progress Index for the UN Environment</li></ul>
11:30 - 11:50	<b>Session 2 Discussion with the participants/audience</b> <i>Moderator</i> <ul style="list-style-type: none"><li>▪ Dr. Lilibeth Acosta-Michlik, GGPM Program Manager, Coordinating Lead Author for the Green Growth Index, GGGI</li></ul>
11:50 - 12:00	<b>Closing Remarks</b> <ul style="list-style-type: none"><li>▪ Mr. Orestes Anastasia, Head, Thought Leadership Department, GGGI</li></ul>

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# Launch of GGGI's Green Growth Index and Presentation of Priorities for a Global Green Transformation

Date and Time 23 October, 14:00 - 17:20

Location Vivace A, B



This event serves as the official launch of the new Green Growth Index of the Global Green Growth Institute (GGGI) and the formal release of the Consultative Draft of GGGI's forthcoming flagship report, *Achieving Global Green Transformation*, in which the full Index will be published.

As a growing number of countries aspire to achieve the promise of green growth, measuring green growth performance is becoming an increasingly important priority. The Green Growth Index is the first comprehensive index designed specifically to track and assess green growth performance of 115 countries in different areas of green growth. It is a composite index designed to measure green growth performance worldwide based on resource efficiency, natural capital protection, green economic opportunities, and social inclusion. The Index is intended to engage users in discovering the opportunities green growth offers for achieving socially inclusive and environmentally sustainable economic development. With several levels of aggregation, the Index helps policymakers target relevant green growth actions to achieve measurable progress in desired key areas of green growth.

The launch event will showcase how the new Index can be used to measure countries' green growth performance and, through a moderated discussion with expert panel members, explain the policy relevance of the Index.

The presentation of the report, *Achieving Global Green Transformation*, will focus on the 10 key priorities for moving towards a green transformation. This report describes GGGI's fundamental approach to implementing transformative and inclusive green growth, the economic foundations of green growth, and a range of practical examples and experience for achieving green growth transformation at scale at the national level to address major global challenges such as the climate emergency and in the specific thematic areas of cities, energy, landscapes, and water and sanitation.

Through a high-level roundtable, Ministers and other high-level officials from GGGI Member countries will share views on their progress towards achieving green growth transformation.

The main objectives of the launch are: (1) to advance global thought leadership, discussion, and debate on the green growth model of development, the economic case for green growth, and key implementation priorities, and (2) to introduce the Green Growth Index as an important new global tool for measuring green growth performance.

14:00 - 14:10	<p><b>Welcome and Opening Remarks</b></p> <ul style="list-style-type: none"> <li>▪ Frank Rijsberman, Director-General, GGGI</li> </ul>
14:10 - 14:30	<p><b>Priorities for a Global Green Transformation</b></p> <ul style="list-style-type: none"> <li>▪ Orestes Anastasia, Head, Thought Leadership Department, GGGI</li> </ul>
14:30 - 15:45	<p><b>Presenting the Green Growth Index: Concept, Methodology, and Results</b></p> <ul style="list-style-type: none"> <li>▪ Lilibeth Acosta-Michlik, Program Manager, Green Growth Performance Measurement, Thought Leadership Department, GGGI and Coordinating Lead Author</li> </ul> <hr/> <p><b>Panel Discussion: The Potential of the Green Growth Index – Opportunities for Policymaking and International Collaboration</b></p> <p><i>Moderator</i></p> <ul style="list-style-type: none"> <li>▪ Lilibeth Acosta-Michlik, Program Manager, Green Growth Performance Measurement, Thought Leadership Department, GGGI and Coordinating Lead Author</li> </ul> <p><i>Discussants</i></p> <ul style="list-style-type: none"> <li>▪ Fulai Sheng, Head, Sustainable Infrastructure Partnership, Economic and Fiscal Policy Unit, UNEP</li> <li>▪ Kumi Kitamori, Head of Division, Green Growth &amp; Global Relations, Environment Directorate, OECD</li> <li>▪ Gerald Esambe Njume, Senior Climate Change and Green Growth Officer, AfDB</li> <li>▪ Benjamin Simmons, Head, GGKP Secretariat</li> </ul>
15:45 - 16:00	Break
16:00 - 17:00	<p><b>High-Level Roundtable: Country Leadership in Green Transformation and Achieving Global Priorities</b></p> <p><i>Chair</i></p> <ul style="list-style-type: none"> <li>▪ Susanne Pedersen, Assistant Director-General, Investment and Policy Solutions Division (IPSD), GGGI</li> </ul> <p><i>Panelists</i></p> <ul style="list-style-type: none"> <li>▪ H.E. Batio Bassiere, Minister of Environment, Green Economy and Climate Change, Burkina Faso</li> <li>▪ H.E. Bruno Lengkon, Minister of Climate Change Adaptation, Meteorology, Geo-Hazards, Environment, Energy and Disaster Management, Vanuatu</li> <li>▪ H.E. Ajedra Gabriel Gadison Aridru, Minister of State for Finance, Planning and Economic Development, Uganda</li> <li>▪ H.E. Barbara Botos, Deputy Minister of State, Ministry for Innovation and Technology, Hungary</li> <li>▪ H.E. Kikeo Chanthaboury, Vice Minister of Planning and Investment, Lao PDR</li> </ul>
17:00 - 17:15	<p><b>Special Session on Youth and Entrepreneurship in the 2030 Agenda</b></p> <p><i>Chair</i></p> <ul style="list-style-type: none"> <li>▪ Jenny Kim, Deputy Director-General, Green Growth Planning and Implementation Division, GGGI</li> </ul> <hr/> <p><b>Presentation on the Role of Youth in Achieving the SDGs</b></p> <ul style="list-style-type: none"> <li>▪ HyoJeong Ko, Student, University of Utah</li> </ul> <hr/> <p><b>Video of Greenpreneurs</b></p> <hr/> <p><b>Business Pitches: Winners of the 2019 Greenpreneurs Program</b></p> <ul style="list-style-type: none"> <li>▪ Isdabest (Philippines)</li> <li>▪ Kimuli Fashionability (Uganda)</li> <li>▪ Rento-Rewa (India)</li> </ul>
17:15 - 17:20	<p><b>Closing Remarks</b></p> <ul style="list-style-type: none"> <li>▪ Jenny Kim, Deputy Director-General, Green Growth Planning and Implementation Division, GGGI</li> </ul>

# AMCHAM Energy & Environment Committee Meeting 2019

Date and Time 23 October, 14:30 - 16:00

Location Moderato



Since 1953  
**AMCHAM**  
American Chamber of Commerce in Korea

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14:30 - 15:00 **Registration / Networking**

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15:00 - 15:10 **Congratulatory Remarks**

*Video Message by*

- Mr. Ban Ki-moon, President & Chair, Global Green Growth Institute (GGGI)
- 

15:00 - 16:00 **Speech**

*Speech by*

- Dr. Frank Rijsberman, Director-General, Global Green Growth Institute (GGGI)
- 

15:40 - 16:00 **Q&A**

# Sessions

Day 4 | Thursday, October 24

CLOSE EVENT

## 8th Session of the Assembly and 12th Session of the Council (Joint Session)

Date and Time 24 October, 08:10 - 17:00

Location Diamond Hall



08:10 - 08:30	Registration
08:30 - 09:15	<b>Agenda 1: Opening of the Joint Session of the Assembly and Council and Adoption of the Agenda</b>
09:15 - 09:30	<b>Agenda 2: Welcome New Members of GGGI &amp; Accession Ceremony</b>
09:30 - 09:50	Coffee Break
09:50 - 10:20	<b>Agenda 3: Director-General's Progress Report</b>
10:20 - 10:50	<b>Agenda 4: Report of the Management and Program Sub-Committee</b>
10:50 - 11:30	<b>Agenda 5: GGGI Strategy 2030</b>
11:30 - 12:00	<b>Agenda 6: Institute's Progress on Management and Operations</b> ..... a) Report on Programs and Operations
12:00 - 13:00	Lunch
13:00 - 14:30	<b>Agenda 6 (cont.)</b> ..... b) Membership, Accession and Country Programming ..... c) Update on Travel Management ..... d) GGGI Staff Council
14:30 - 14:50	Coffee Break
14:50 - 15:50	<b>Agenda 7: Update on GGGI Finances</b> ..... a) Update on 2019 Operational Budget ..... b) Draft 2020 Operational Budget

15:50 - 16:20	<b>Agenda 8: Independence of Internal Oversight Function</b>
16:20 - 16:50	<b>Agenda 9: Effective and Inclusive Governance Organs</b> <span style="background-color: #008080; color: white; padding: 2px;">This agenda item is open to Members ONLY</span> <ul style="list-style-type: none"> <li>a) Election of Members of the Council for 2020-2021</li> <li>b) Appointment of Expert/Non-State Actors to Serve on the Council in 2020-2021</li> <li>c) Provisional Dates for 2020 Sessions of Governance Organs</li> </ul>
16:50 - 17:00	<b>Agenda 10: Any Other Business</b>
17:00	<b>Agenda 11: Closing of the Joint Session of the Assembly and the Council</b>



# *Speakers & Panelists*



## Ban Ki Moon

President of the GGGI Assembly and Chair of the GGGI Council

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Mr. Ban Ki Moon 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. He is the Chairman of the International Olympic Committee Ethics Commission and is the Distinguished Chair, Professor, and Honorary Chairman at the Institute of Global Engagement and Empowerment at Yonsei University in Korea. Prior to these current appointments, 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. He also led major efforts to strengthen UN peace operations, protect human rights, improve humanitarian assistance, prevent violent extremism and revitalize disarmament activities.



## Frank Rijsberman

Director General of GGGI

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Dr. Frank Rijsberman leads the Global Green Growth Institute (GGGI) in supporting governments transition towards a model of economic growth that is environmentally sustainable and socially inclusive. Over 30 years, he addressed the challenges of environmental sustainability and poverty reduction with leading international organizations and philanthropic foundations. Dr. Rijsberman engages with senior international stakeholders to drive the green growth agenda and help mobilize finance for climate action and sustainable development. As an advocate for sustainable development, Dr. Rijsberman is focused on supporting GGGI Member and partner governments to implement their Nationally Determined Contributions (NDCs) under the Paris Agreement and achieve their Sustainable Development Goal (SDG) targets. His priorities are to support collaborative NDC implementation among GGGI Members, as outlined under Article 6 of the Paris Agreement and assist its Member governments to green their investment to deliver inclusive, pro-poor green growth, as well as climate action.



## Alice Akinyi Kaudia

Co-Chair of GGKP Advisory Committee; Co-Founder and Executive Director of Eco-entrepreneurs Ltd.; Former Environment Secretary of Ministry of Environment and Forestry, Kenya

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Alice Akinyi Kaudia is the first former long term Environment Secretary for the government of Kenya at the Ministry of Environment and Forestry. She is now working as a consultant and Executive Director of Eco entrepreneurs Ltd., which she co-founded. Ecoentrepreneurs Ltd. provides expert guidance on subjects like agribusiness driven ecosystems restoration and green growth. Its work enables the improvement of livelihoods and poverty eradication; green growth based entrepreneurship for sustainable development; re-skilling retired women for environmental careers; and the intensive reduction of short-lived climate pollutants. Her global experience in environment and natural resources management is derived from over 30 years professional practice and board membership to World Resources Forum; Co-Chair of Global Green Growth Knowledge Platform; Global Co-Chair of Climate and Clean Air Coalition, and member of Steering committee of the International Resources Panel. In 2018, Dr Kaudia established a firm with a global outreach and provides professional consultancy services in areas of design and implementation technical training in climate change response actions, circular economy, Green growth, organic agribusiness value chains and environment policies and legislation.



## Arab Hoballah

Team Leader of SWITCH-Asia SCP Facility

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Mr. Arab Hoballah, Team Leader EU-SWITCH-Asia SCP Facility since October 2017, aiming to further induce and enable relevant stakeholders in Central, South and Southeast Asian Countries in developing and delivering policies and actions in support to transformative change for sustainable consumption and production. Mr. Hoballah served as UNEP Chief of Sustainable Consumption and Production, 2005-2016. Prior to that, he served in senior positions for 20 years in the UNEP/Mediterranean Action Plan and in development projects. He has launched various global Initiatives and Partnerships, related to buildings and cities, food and lifestyles. Under his leadership, SCP was put at highest level in the UN with adoption of the 10YFP SCP; he also actively contributed to elaboration of SDGs. Mr. Hoballah is specialized in systemic and prospective analysis, with PhD in economic development and master in international relations.



## Arthouros Zervos

Chair of REN21

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Arthouros Zervos is the Chair of the Renewable Energy Policy Network for the 21st Century (REN21) since 2013. He is a Professor at the National Technical University of Athens. He has been Chairman and CEO of the Greek electricity utility Public Power Corporation (PPC) as well as Chairman of the PPC Renewables, both from 2009 to 2015. He has more than 35 years of high level expertise in policy, science, research and technology across the renewable energy sector. He led key European and International renewable energy bodies and has acted as policy advisor to Governments, EU bodies and policy fora. He has been President of the European Wind Energy Association (EWEA) from 2001 to 2013, President of the European Renewable Energy Council (EREC) from 2000 to 2012 and President of the Global Wind Energy Council (GWEC) from 2005 to 2010. In 2013 he received the “Poul La Cour” prize for outstanding achievement in wind energy.



## Benjamin Simmons

Head, GGKP Secretariat

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Benjamin Simmons is the founding head of the Green Growth Knowledge Platform office based in Geneva, Switzerland. Prior to his current role, Benjamin coordinated the establishment and implementation of the Economics of Ecosystems and Biodiversity (TEEB) initiative, a groundbreaking effort involving over 500 experts to draw attention to the global economic benefits of biodiversity and the costs associated with continued biodiversity loss. Benjamin was also Head of the UNEP Trade, Policy and Planning Unit where he managed UNEP's trade and environment program and served as the principal UNEP delegate to the World Trade Organization. Benjamin is the author of numerous articles, papers and book chapters examining the interface between environmental and economic policies. He holds a Juris Doctorate from Columbia University School of Law and a Master in International Affairs from Columbia University School of International and Public Affairs.



## Brian Finlay

President and CEO, Stimson Center

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Brian Finlay is the President and CEO of the Stimson Center. His areas of expertise include nonproliferation, transnational crime, counter-trafficking, supply chain security and private sector engagement.

He Chairs the Board of Directors of iMMAP, an information management and data analytics organization focused on improving humanitarian relief and development coordination.



## Dereje Senshaw

Principal Energy Specialist, GGGI

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Dr. Dereje Senshaw is Principal Specialist at Global Green Growth Institute, Seoul. In his role, he provides thought leadership to a sound 'equitable green growth' goal, tools and approaches. His priorities are focused on generating new knowledge and insights on green growth topics, and making this knowledge available and accessible to policy-makers and the public through various publications and outreach methods. And also, providing technical know-how and content-based services to operational/country teams to support their transition to a sustainable energy future and to implement their Nationally Determined Contributions (NDCs) under the Paris Agreement and achieve their Sustainable Development Goal (SDG) targets.

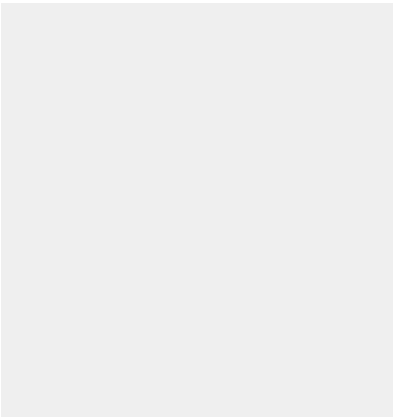


## Erna Witoelar

Founder of the Indonesian Environmental Forum and Member of the Albright-Gambari Commission

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## Fatina Mukarubibi

Permanent Secretary, Ministry of Environment, Rwanda

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Ms. Fatina MUKARUBIBI is the Permanent Secretary of the Ministry of Environment. Before joining the Ministry of Environment, she served as Permanent Secretary of the Ministry of Natural Resources, Republic of Rwanda from August 2014 to August 2017.

Ms. Fatina MUKARUBIBI served also as Vice Principal in charge of Administration & Finance for the IPRC Central from 1 July 2011 to 29 August 2014 and as Deputy Director General in WDA from 01 June 2007 to 30 June 2011.

Key functions of the Office of the Permanent Secretary of the Ministry of Environment are:

1. Coordinate all activities of the Ministry at technical level
2. Ensure day to day management of the Ministry regarding administrative matters
3. Oversee and ensure the implementation of policies relating to Environment, Climate Change and Water Resources Management
4. Be the Chief Budget Manager of the Ministry
5. Supervise affiliated agencies of the Ministry



## Fenella Aouane

Principal Green Investment Specialist, GGGI

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As part of the investment team of GGGI, Fenella focuses on originating and structuring emission reducing projects and programs that will drive sustainable and inclusive green growth.

With over 20 years' experience in the financial markets she currently leads a new field of work looking at how Article 6 of the Paris Agreement can help increase the flows of climate finance. Previously Fenella was part of the award-winning Standard Bank emissions trading team, holding the largest portfolio of African emission reduction projects globally. She has experience in carbon markets, energy and financial derivatives, having led trading teams in both ICE and Nymex exchanges.

A British national she has lived in South Africa and South Korea and has travelled extensively, particularly in Africa.

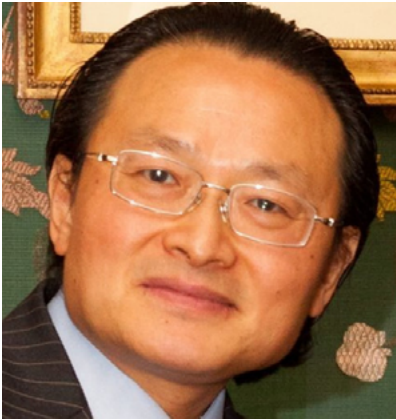


## Francesco La Camera

Director-General of IRENA

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Mr. Francesco La Camera brings more than thirty years of experience in the fields of climate, sustainability, and international cooperation. He formerly served as Director-General of Sustainable Development, Environmental Damage, EU and International Affairs at the Italian Ministry of Environment, Land & Sea. In this capacity, he developed cooperation and partnerships agreements with a wide range of countries, particularly developing countries. Mr. La Camera is widely credited with having spearheaded international cooperation on issues related to climate change and the environment. He played a key role in bringing together multilateral organisations to develop joint initiatives designed to implement the Paris Agreement and the Sustainable Development Goals. He has also coordinated a number of national strategies including on sustainable development, green finance and fossil fuel subsidies among other things.

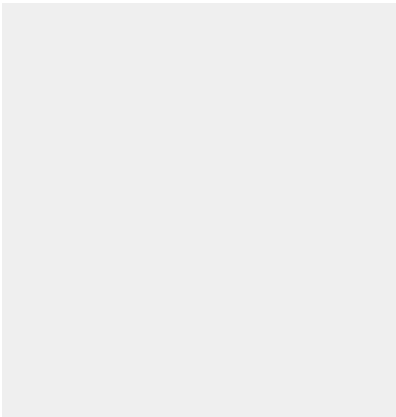


## Fulai Sheng

Head of Sustainable Infrastructure Partnership,  
Economic and Fiscal Policy Unit, UNEP

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Sheng Fulai, UNEP Senior Economist, has been leading the research on green economy since 2008 and is currently focusing on promoting integrated approaches to infrastructure planning. He led UNEP's flagship report on green economy in 2011. UNEP is contributing to the success of green growth mainly by partnering with other UN agencies through the Partnership for Action on Green Economy in delivering policy and technical assistance to countries interested in green economy transitions, currently covering about 20 countries. Fulai will contribute to GGGW 2019 by moderating a session on sustainable infrastructure with a focus on clean energy and by serving as a panelist at a session on the GGGI-led Green Growth Index. He hopes to generate attention to the critical role of infrastructure – energy and beyond – in delivering the SDGs and the Paris Agreement.



## Gabriel Ajedra Aridru

State Minister of Finance for General Duties in Uganda

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## Hyoeun Jenny Kim

Deputy Director-General of GGGI

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Ms. Hyoeun Jenny Kim is responsible for managing GGGI's in-country relationships which include projects and programs in more than 30 partner countries. Before joining GGGI in May 2018, she was the Ambassador of the Republic of Korea to Senegal and five neighboring countries from May 2016. Prior to this, she served as Director for Strategy, Policy and Communication at GGGI from 2013 to 2016. During her term of office, GGGI Strategic Plan 2015-2020 was approved and streamlined governance structured was agreed. As a career diplomat in Korean Ministry of Foreign Affairs (MOFA), she has served as Director for Climate Change and Environment Affairs and Director for World Trade Organization (WTO). She led the national team in UN climate change negotiations and WTO DDA negotiations. She also worked for the OECD in Paris and the UN in NY.



## Ian de Cruz

Global Director of P4G

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Mr. Ian de Cruz leads efforts to bring together global government, business, and civil-society organizations to grow game-changing partnerships to supply humanity's greatest needs: food, water, shelter, energy, and sustainable use of resources. Prior to joining P4G, Ian worked at the Global Commission on the Economy and Climate, serving as Deputy Director of Global Strategy and Partnerships. In this role, he co-led the strategic direction, vision, work program, and funding strategy for the organization, and directed engagement with a network of more than 100 organizations. He has also co-led the integration of climate change within core humanitarian and development work of World Vision, one of the world's largest international non-government organisations working in nearly 100 countries which included working on a large-scale forestry project for carbon markets in Africa. Ian has also helped shape large complex commercial transactions of public private partnership projects in infrastructure in Australia in the energy, resources, transport and urban planning sectors. Trained as a lawyer, Ian has held management positions in Australian government departments.



## Ingvild Solvang

Manager Sustainability and Safeguards, GGGI

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Motivated to work in interdisciplinary teams to address climate change and environmental degradation as key barriers to equitable and sustainable development, Ingvild Solvang moved to green growth and climate action after 20 years in the international humanitarian and development sectors.

She has a diverse sectoral background and she has managed multi-sectoral programs for disaster response and reconstruction, and integrated rural development. Poverty alleviation, gender equality, and social inclusion have always been at the core of her work. She currently translates her experience into her role as Manager of Sustainability and Safeguards at the Global Green Growth Institute (GGGI) in Seoul, South Korea.

With GGGI she carries the mission of "Leaving No One Behind" in the shift towards green economies. Ingvild is a Norwegian national and native to the arctic island, Andøya.



## Irene Giner-Reichl

President of Global Forum for Sustainable Energy; Vice-President of REN21; Austrian Ambassador to the People's Republic of China and Mongolia (2012-2017), currently Austrian Ambassador to Brazil and Suriname.

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Dr. Giner-Reichl has been a member of the Austrian Diplomatic Service since 1982. Her main areas of expertise are economic and social development, women's rights' issues, environment, energy, and development cooperation. She has worked on global issues and held numerous international bureau functions. Dr. Irene Giner-Reichl founded the Global Forum on Sustainable Energy ([www.gfse.at](http://www.gfse.at)) in 1999 as a multi-stakeholder platform for dialogues on energy in the service of sustainable development and acted as Convenor for the GFSE's global and regional meetings. She is the Vice-President of REN21 ([www.ren21.net](http://www.ren21.net)) since 2013, founder and vice-president of the Austrian National Committee for UN Women and co-founder and president of the Global Women's Network for the Energy Transition ([www.globalwomensnet.org](http://www.globalwomensnet.org)).

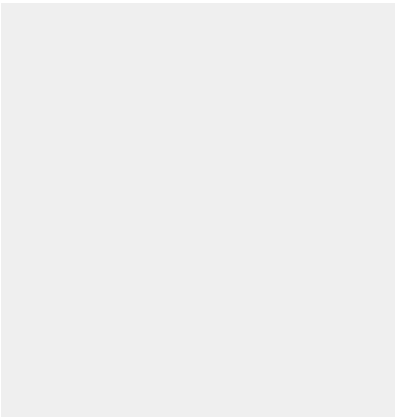


## Jasper Donker

Researcher & Adviser, International Sustainable Energy at ECN  
(Energy research Centre of the Netherlands)

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Researcher and advisor with expertise on topics on the interface of (sustainable) energy, smart cities and climate and the policy and governance of these systems. Specialized on national and international energy systems, -markets and -transition and knowledge management.



## Juan Carlos Caiza Roesero

Ambassador of Colombia to Korea

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## Kerry Adler

Founder, President and Chief Executive Officer,  
SkyPower Global Group of Companies

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With more than three decades of entrepreneurial success, Kerry Adler has built a venerable career as a widely recognized award winning business leader, visionary, pioneer and trailblazer in the renewable energy and BPO industries. As one of the first entrepreneurs in North America to spearhead the renewable energy industry, Mr. Adler founded SkyPower in 2003, a globally recognized and leading developer, owner and operator of large utility-scale solar projects with an active presence in over 36 countries and multibillion dollar electricity contracts around the world. Mr. Adler is a vocal and public champion of solar energy's global growth potential. A trusted and sought after energy advisor to numerous Heads of State, Kerry Adler was instrumental in the formation of the Green Energy Act, North America's first comprehensive clean energy legislation. Prior to this, he served as Chairman and CEO of SITEL Canada and EVP, Office of the President, SITEL Corporation, a leading NYSE-listed CRM company with more than 24,000 employees in 18 countries, EVP and President of the Canadian Telephone Company, Corpfon Cellular, Canada's first Cellular Reseller Network. He is an active board member, supporter and contributor to global organizations including the UN Global Compact, Sustainable Energy for All (SEforALL), United Nations Foundation, Canada-UAE Business Council, Business Council for International Understanding (BCIU), Canada Arab Business Council (CABC), Canadian Council on Africa, Special Advisor to the Founders of the IEFA, and a Member of the Government of Canada's Canada-Gulf Cooperation Council (GCC), amongst others.



## Kumi Kitamori

Head of Green Growth and Global Relations Division, OECD

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Ms. Kumi Kitamori is Head of Green Growth & Global Relations Division at the OECD Environment Directorate. In this role she oversees the mainstreaming of green growth in the work of various policy committees of the OECD, and in non-OECD partner countries. Prior to this, she worked in the OECD Environment Directorate on various issues including tradable permits and taxes, water pricing, climate change, biodiversity, health & environment, among others. During 2005-2006, she served as Advisor to the OECD Secretary-General. Prior to joining the OECD in 2000, Ms. Kumi Kitamori was at the World Bank where she worked extensively in South and Southeast Asia on urban and environmental infrastructure projects (green finance for urban infrastructure, water supply & sanitation, cleaner production, etc).



## Lilibeth Acosta- Michlik

GGPM Program Manager, Coordinating Lead Author  
for the Green Growth Index, GGGI

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Dr. Lilibeth Acosta-Michlik is a Specialist in the Office of Thought Leadership and Program Manager for the Green Growth Performance Measurement in the Global Green Growth Institute (GGGI). She is responsible for the management of the projects on Green Growth Index and Simulation Tool and provide support to the development of GGGI's Green Growth Flagship Report. Lilibeth has over 17 years of experience in indicator development, integrated assessment and scenario modelling of climate change vulnerability and adaptation as well sustainable development in the fields of ecosystem and biodiversity, agriculture and land use, and biomass energy. She worked as senior development specialist in the National Economic Development Authority in the Philippines and senior scientist in the Potsdam Institute for Climate Impact Research in Germany and Environmental Science departments in the universities in Japan, Belgium, the United Kingdom and the Philippines. Before joining the GGGI, she worked as consultant in the Asian Development Bank (ADB), United Nations Convention to Combat Desertification (UNCCD) and United Nations Conference on Trade and Development (UNCTAD). She is coordinating lead authors in two assessment reports for the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES) and member of the IPBES Task Force for Modeling and Scenarios. She earned her degrees in Bachelor of Science in Agricultural Economics in the University of the Philippines in Los Banos, Master of Philosophy in Economics and Politics of Development in the University of Cambridge in England, and Doctor of Philosophy in Agricultural Policy in the University of Bonn in Germany.



## Luis Molinas

Counsellor, Embassy of the Republic of Paraguay to Korea

---

Ministry of Foreign Affairs:

01.10.2016 – 24-03-2018 Forum of Regional Department Chief of Intercontinental Forums

31.03.2015 – 30.09.2016 Europe Department Chief of Desk III – Est Europe

20.12.2007 – 20.04.2009 Department of Integration Affairs and Intern. Tansps. Chief of Integration Affairs

24.01.2005 – 19.12.2007 Forum of Regional Department

03.05.2004 – 23.01.2005 Cabinet of the Viceminister International Affairs

07.11.2003 – 02.05.2005 Bureau of the General Secretariat of the MRE.

27.12.02 Decree N° 19.881

Admission to the Diplomatic and Consular ranks as

Third Secretary and Vice Consul) – Foreign Service: 24.03.2018 Embassy of Paraguay in South Korea

02.2009 – 03.5015 Embassy of Paraguay in Belgium and European Union

01.03.99 – 10.09.2003 in charge of Consular Service Embassy of Paraguay in France 03.04.97 Decree N° 16.714 Official in the Embassy of Paraguay in France.

01/09/1994 – 01/03/1997 Administrative Service - Embassy of Paraguay in France

01/08/1993 – 01/08/1994 Local Personnel: Secretariat Serv. - Embassy of Paraguay in France



## Maja Groff

International Lawyer

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Maja Groff is an international lawyer based in The Hague, assisting in the development and servicing of international multilateral treaties, at international criminal tribunals and teaching at the Hague Academy of International Law. A graduate of Harvard, Oxford and McGill Universities, she is an attorney admitted to practice in New York, and serves on advisory Boards of two ethical business organisations. She was a winner of the 2018 New Shape Prize for global governance innovation.



## Mark Radka

Chief of Energy and Climate Branch, Economy Division, UNEP

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Mark Radka heads UN Environment's Energy and Climate Branch, where he manages the organization's efforts to link the global energy and environment agendas. UN Environment's focus is on helping countries reduce emission of greenhouse gases through broad cooperative efforts and supporting engagement by the financial industry in the sustainable energy sector. Mark has a special interest in the technology needs of developing countries and was a coordinating lead author of the IPCC's Special Report on Methodological and Technological Issues in Technology Transfer. Before joining UN Environment he worked on domestic and international environmental programmes with the U.S. Environmental Protection Agency and the World Bank, and was a U.S. Peace Corps volunteer in Thailand.





## Nishant Bhardwaj

Global Sector Lead- Renewable Energy, GGGI

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Nishant Bhardwaj is the new Global Sector Lead- Renewable Energy/Deputy Director. In this role, he is leading technical advisory, strategy, planning, and implementation of renewable energy programs. Nishant will oversee the development and execution of GGGI's renewable energy engagements at country, regional, and global level.

Nishant, an Indian national, brings experience from the Asian Development Bank, Department for International Development (DFID), and private sector consulting. Prior to GGGI, Nishant worked for more than 20 years on renewable energy systems, power sector reforms, and green infrastructure finance in over 13 countries. Nishant managed multilateral trust funds, developed institutional partnerships, mobilized finance, and influenced policy reforms.

Nishant holds a Master degree in Energy and Environmental Management from Indian Institute of Technology (IIT), Delhi and a Master of Science degree in Environmental Sciences from University of Delhi.

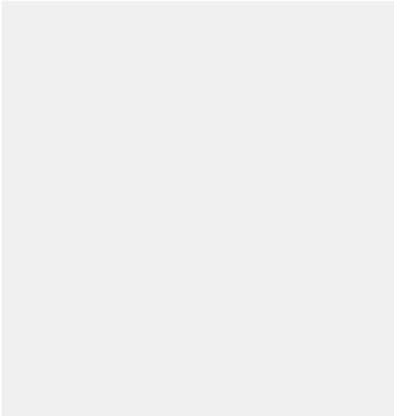


## Orestes Anastasia

Head, Thought Leadership Department, GGGI

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Orestes Anastasia is the Head of GGGI's Thought Leadership Department based in Seoul, Republic of Korea. He has worked for 25 years promoting initiatives, partnerships, and programs at global and regional levels and in 20 countries, including 15 years based overseas. At GGGI he oversees GGGI global programs supporting technical assistance, advisory services, strategic research and analysis, and knowledge platforms involving: climate change planning and accounting, including Long-Term Low Emission Development Strategies (LT-LEDS), Nationally Determined Contributions (NDCs), and Measurement, Reporting and Verification (MRV); green growth metrics indicators including GGGI's Green Growth Index, Green Growth Potential Assessment, and Strategic Outcomes framework; macroeconomics and green jobs; sustainable energy; and knowledge platform, including operation of the Green Growth Knowledge Partnership (GGKP) Secretariat. Before joining GGGI, he managed and implemented climate change, environment, disaster risk reduction, governance, and other international development-related projects and programs with the United States Agency for International Development (USAID), the United States Department of Energy, SAIC, AECOM International Development, the Center for International Environmental Law, and the North-South Center.



## Pamela Mbabazi

Professor, Ugandan University

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Pamela Mbabazi is a Uganda University Professor and an Inclusive Development Planning Expert who currently serves as the Chairperson of the National Planning Authority of Uganda. She previously served as the Deputy Vice Chancellor of Mbarara University of Science and Technology where she served in various positions over a period of fifteen years. Professor Pamela holds a Doctorate of Philosophy in Development Studies earned from Mbarara University of Science and Technology in Uganda. She holds a Master of Science in Development Planning and Management obtained from Kwame Nkrumah University of Science and Technology in Kumasi Ghana. She also holds a Master of Arts in Development Studies earned from the University of Leeds, and a Bachelor of Arts in Economics and Political Science earned from Makerere University Kampala, which is Uganda's largest and oldest institution of higher education. Formerly, Professor Mbabazi worked with Mbarara University of Science and Technology for fifteen years where she rose through the ranks to the position of Deputy Vice Chancellor in 2010. She is credited for setting up the faculty and developing curricula for the degree courses in development studies and business administration. With effect from April 2019, Professor Pamela Mbabazi started serving as the Chairperson of the National Planning Authority of Uganda.



## Pranab Baruah

Principal Specialist, GGGI

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Dr Pranab Baruah is a Principal Specialist at GGGI and Country Representative (OIC) of GGGI's Qatar Program. Prior to these roles, Pranab served as a Senior Knowledge Manager at GGGI, and was responsible for technical and policy advisory to GGGI country governments on areas related to Paris Climate Agreement, UN Sustainable Development Goals (SDGs), sustainable energy planning, and knowledge management. Prior to GGGI, Pranab held senior roles in world-leading centres at the University of Oxford, the University of Tokyo, and Institute for Global Environmental Strategies (IGES) Japan as well as the Green Growth Knowledge Platform (GGKP) founded by the GGGI, OECD, UN Environment and the World Bank. His experience also includes consulting for large Japanese and international corporations on environmental planning and strategies. Pranab is a frequent speaker in leading international forums in areas of climate change and green growth, and has published widely on sustainable infrastructure planning, clean energy transition and environmental monitoring. Pranab has advised governments in Asia, Africa, Middle-east and Europe, and has working and living experiences in India, Japan, Qatar, South Korea, Thailand and the UK. He is a native of Assam state in India, and is fluent in five languages including Japanese. Pranab holds a PhD in engineering, an MBA in carbon management, and a professional certification in green building design and construction (LEED AP).





## Rabia Ferroukhi

Deputy Director, IRENA

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Dr. Rabia Ferroukhi joined IRENA in 2011 where she is currently the Deputy Director of the Knowledge, Policy and Finance division. She also leads IRENA's Policy Unit, which is responsible for the work on a range of renewable energy policy issues including design, socio-economic benefits and integrated resource management. Dr. Ferroukhi brought to this position over 20 years of experience in the fields of energy, development and environment. She worked in both public and private sectors, including with governments in the Middle-East and North Africa, energy companies in the Mediterranean region and the GCC, and international institutions. Dr. Ferroukhi holds a Masters in Applied Economics and a Ph.D. in Economics from the American University in Washington DC.



## Rana Ghoneim

Chief of Energy Systems, Department of Energy, UNIDO

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Rana is the Chief of the Energy Systems and Infrastructure Division at the United Nations Industrial Development organization since June 2018. In her role, she is responsible for developing the organization's strategy for promoting a carbon neutral energy infrastructure and the decarbonization of industry. She leads on behalf of UNIDO global initiatives such as the industrial energy accelerator and engagement with bodies like the Clean Energy Ministerial. She also overlooks a technical cooperation portfolio exceeding US\$ 100 million.

She brings to the position over 15 years of experience in energy and sustainable development, where she worked on programmes promoting the use of clean energy technologies in more than 20 countries in the Middle East, Africa and China. Within the programmes, she worked on advising governments on policies to support the uptake of solutions like industrial energy efficiency or electric mobility. In addition she worked closely with industry and industry associations to implement green technologies and raise the awareness on socio-economic impacts of the technology at enterprise level as well as on the broader economy



## Raul Silvero

Ambassador of Paraguay to Korea

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Ministry of Foreign Affairs: 01.10.2016 – 24-03-2018  
Forum of Regional Department Chief of Intercontinental Forums 31.03.2015 – 30.09.2016  
Europe Department Chief of Desk III – Est Europe 20.12.2007 – 20.04.2009  
Department of Integration Affairs and Intern. Transp. Chief of Integration Affairs 24.01.2005 – 19.12.2007  
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Bureau of the General Secretariat of the MRE.27.12.02 Decree N° 19.881  
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Embassy of Paraguay in South Korea 02.2009 – 03.5015 Embassy of Paraguay in Belgium and European Union 01.03.99 – 10.092.003  
In charge of Consular Service Embassy of Paraguay in France 03.04.97 Decree N° 16.714  
Official in the Embassy of Paraguay in France.01/09/1994 – 01/03/1997 A  
Administrative Service - Embassy of Paraguay in France 01/08/1993 – 01/08/1994  
Local Personnel: Secretariat Serv. - Embassy of Paraguay in France



## Richard Ponzio

Director, Just Security 2020, Stimson Center

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Dr. Richard Ponzio is Director of Just Security 2020 at The Stimson Center in Washington, D.C. Previously, he served in senior positions at the U.S. State Department and UN.



## Seblewongel Negussie

Gender and Social Specialist, GCF

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Seblewongel Deneke Negussie is the Gender and Social Specialist at the Green Climate Fund (GCF) with a year and half at the fund. She comes from Ethiopia and has 20+ years working experience on gender issues with both national and international organizations. She has been working in agriculture and food security, nutrition, good governance, and private sector ensuring gender is mainstreamed. She has been involved in strategy and policy development but is well grounded in community level work with many years of community engagement in the forestry sector and in initiatives to prevent harmful practices and violence against women.



## Stefan Gsänger

Secretary-General, World Wind Energy Association

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Stefan Gsänger has managed WWEA since its foundation in 2001. Under his direction, WWEA has become the voice of the wind sector worldwide, with members in more than 100 countries. WWEA attained Special Consultative Status at the UN.

Stefan Gsänger has been Vice Chair of REN21 since 2017, and holds various other positions, including member of the executive committee of the Global100% Renewable Energy Platform as well as of the managing committee of the REN Alliance. He chairs the IRENA Coalition for Action Community Energy Group, and is adviser to governments and international organisations.

Mr Gsänger has supervised and co-chaired 18 World Wind Energy Conferences, and has been an invited speaker at conferences in 40 countries. He has published numerous articles and studies and is editor of various publications including the WWEA policy paper series.

In 2011, he received the OSEA International Community Power Award.



## Stelios Grafakos

Principal Economist, GGGI

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Dr Stelios Grafakos is a Principal Researcher/ Economist in GGGI's Office of Thought Leadership, based in Seoul, South Korea. In his current role, he is responsible for GGGI's work on macroeconomic aspects of green growth, particularly those related to countries' investment needs for the implementation of their green growth strategies and policies.

Within this field, he is also working on the assessment of employment impacts and analysis of potential economic opportunities of countries investing in green growth. Prior to GGGI, Stelios was the Head of Environment and Climate Change group at the International Institute of Urban Development Studies (IHS) at Erasmus University Rotterdam in the Netherlands.

He has led a number of research, advisory and capacity building projects on environmental economics and climate change policy issues, supporting local and national governments in low- and middle-income countries, to develop their low carbon and climate-resilient strategies.

Stelios holds a Bachelor's degree in Economics from the Athens University of Economics and Business, a Master's Degree in Environmental Management and Policy from the University of Amsterdam and a PhD in decision analysis and support from the Erasmus University Rotterdam. In addition, he has published several peer-reviewed articles in academic journals, books, and international conferences.



## Susanne Pedersen

Assistant Director-General of Investment and Policy and Solutions  
Division of GGGI

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Ms. Susanne Pedersen is the Assistant Director-General and the Head of the Investment Policy Solutions Division of the Global Green Growth Institute (GGGI). She is responsible for providing technical support and services in green investment and policy via seven units. As a Member of the Statutory Executive Team of GGGI, she also oversees strategic planning, implementation and delivery of projects and programs in partner countries. Before joining GGGI, Ms. Pedersen served as the Managing Director of Climate-KIC Nordic and as a Member of the Executive Board of Europe's largest public private partnership addressing climate change through innovation. She has more than 25 years of experience in catalyzing partnerships, technology transfer, innovation and advisory services in the environmental and climate change area. She has worked as a manager, board member and strategic advisor with P&L responsibility. She has set-up international daughter companies, established new functional and service areas, and managed large-scale teams and projects.

Ms. Pedersen holds a B. Com. (HD - International Trade) from Copenhagen Business School and a MA in American Social Studies, minor in Economics from University of Copenhagen and UC Berkeley.



## Takeo Harada

President, Research Institute for Japan's Globalization

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Born in 1971 and studied public law at the University of Tokyo. Passed the exam for diplomatic service in 1992 and started his career in the Ministry of Foreign Affairs in 1993. Dispatched as attaché to Germany and studied at the Free University of Berlin (political philosophy and international studies) and the Eberhard Karls University of Tübingen (public law).

Voluntarily retired from the Ministry of Foreign Affairs in 2005, after having served as section leader for North Korean Affairs and visited Pyongyang as a member of the Japanese official delegation in November, 2004. Founded the Institute for International Strategy and Information Analysis, Inc. in 2007.

Besides capacity as its CEO and Representatives, wrote various books on financial capitalism, International strategy and human resource management in Japanese, German, and English.



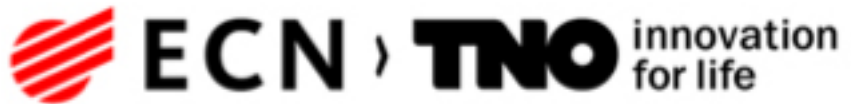
## Vesselin Popovski

Dean, Law School, Jindal Global University

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Prof. Dr. Vesselin Popovski is Vice Dean of the Law School and Executive Director of the Centre for UN Studies at O.P. Jindal Global University in India. In 2004-2014 was Senior Academic Officer at the United Nations University in Tokyo. Prior to that he co-directed the EU project 'Legal Protection of Individual Rights in Russia' (2002-2004); was assistant professor at the University of Exeter (1999-2002); research fellow at the NATO Democratic Institutions Programme (1996-1998) and Bulgarian diplomat (1988-1996) serving in Sofia, New York and London. Ph.D. from King's College London, M.Sc. from London School of Economics, and B.A./M.A. from Moscow State Institute of International Relations. Member of the Advisory Boards of the 'Journal of International Humanitarian Legal Studies', 'Asian International Studies Review' and 'Polish Law Review'. Expert Member of the Commission on Global Security, Justice and Governance (2015-16) and the UN Working Group on Eliminating the Discrimination of Leprosy-Affected People (2011- 2015). Contributed to the International Commission on Intervention and State Sovereignty and its Report 'Responsibility to Protect' (2001), and the Princeton Project on Universal Jurisdiction, producing 'The Princeton Principles of Universal Jurisdiction' (2001). Published numerous articles in peer-reviewed journals, wrote or edited over twenty books, among them: Emotions in International Politics (2016); Ethical Values and Integrity of the Climate Change Regime (2015); Spoiler Groups and UN Peacekeeping (2015); Access to International Justice (Routledge 2015); Security Council as Global Legislator (2014); International Rule of Law and Professional Ethics (2014); Legality and Legitimacy in Global Affairs (2012); 'Norms of Protection: Responsibility to Protect and Protection of Civilians' (2012); After Oppression: Transitional Justice in Latin America and Eastern Europe (2012); Blood and Borders: Responsibility to Protect and Kin-States (2011); Human Rights Regimes in the Americas (2010); World Religions and Norms of War (2009); International Criminal Accountability and Children's Rights (2006).

# *Session Organizers*







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W. sunykorea.ac.kr



THE UNIVERSITY OF UTAH  
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### **Undergraduate**

- Psychology
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- Film and Media Arts
- Urban Ecology
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### **Graduate**

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### **Undergraduate**

- Management
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- Finance
- Conflict Analysis and Resolution
- Computer Game Design

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### **Undergraduate**

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