

Global Green Growth Week 2021

Green Recovery, Green Jobs, and NetZero2050



October 25- 27



October 25, 2021
9:00-11:00 AST (GMT-4)
15:00-17:00 CEST
22:00 -00:00 KST

Green Growth Measurement and Innovative Tools to Assess Performance in SDGs

Overview

GGGI defines green growth as a development approach that seeks to deliver economic growth that is both environmentally sustainable and socially inclusive. Green growth is central to achieving the Sustainable Development Goals (SDGs), particularly in targets to provide opportunities for economic growth that are low-carbon and climate-resilient, prevent or remediate pollution, maintain healthy and productive ecosystems, and create green jobs, reduce poverty, and enhance social inclusion. If properly designed and implemented, policies and investments that promote green growth can support the achievement of SDGs. Measurement of green growth performance using innovative tools aligned to or benchmarked against the SDG targets will help guide countries in their green growth transition.

Co-organized by GGGI and the Organisation of Eastern Caribbean States (OECS) Commission, this session aims to showcase innovative tools for assessing performance in green growth and SDGs, and discuss the significance of these tools for policy making and how to enhance uptake of their results in policy decisions.

Presenters with expertise on both green growth and SDGs will introduce and discuss various methods and approaches that they have developed to assess performance in transitioning to green growth and achieving SDG targets. The first round of presentations will illustrate how frameworks for global green growth indices can be applied to develop scenarios for different sectors (Presentation I) and assess green economy performance at the subnational level (Presentation II) using innovative tools. The application of green growth frameworks in models and scenarios is often constrained by the availability of data. The second round of presentations will illustrate approaches to improve environment databases, including those for the SDGs (Presentation III) and use other forms of databases (i.e., input-output) to support innovative models and scenario analysis.

Each round of presentations will be followed by a panel discussion to understand, among others, the policy relevance of the tools and potential challenges in their applications/uptakes. The session's panel members who represent a wide range of expertise include:

- Dr. Jose Pineda, Consultant to the United Nations Environment Programme (UNEP) and Senior Advisor at DevTech Systems, Inc., Arlington, Virginia, United States
- Ms. Ingvild Solvang, Deputy Director, Head of Climate Action and Inclusive Development Unit, Global Green Growth Institute, Seoul, South Korea
- Dr. János Abonyi, Department of Process Engineering, University of Pannonia Budapest, Hungary
- Dr. Ali Kerem SAYSAL, Institute of Environmental Sciences, Boğaziçi University, Istanbul, Turkey

For further information, please contact:

Dr. Lilibeth Acosta, Program Manager, Green Growth Performance Measurement, GGGI European Office in Budapest, Hungary, E-mail: lilibeth.acosta@gggi.org (Session Coordinator)

Mr. Chamberlain Emmanuel, Head of Environmental Sustainability Division, Organisation of Eastern Caribbean States (OECS) Commission, Castries, Saint Lucia, E-mail: chamberlain.emmanuel@oecs.int (Session Chair)

Ms. Nera Mariz Puyo, Associate Officer in the Climate Action and Inclusive Development Unit in GGGI HQ in Seoul, South Korea, E-mail: mariz.puyo@gggi.org (Session Technical Support)

Important: Please register to participate in the session by clicking on the session's title in this link:

<https://gggi.org/site/assets/uploads/2021/10/GGGWeek2021-Provisional-Program-ver.-20211018-.pdf>

Or directly through this link: https://us06web.zoom.us/webinar/register/WN_aktCqe1ERHCq2HPdJyviFA

Green Growth Measurement and Innovative Tools to Assess Performance in Sustainable Development Goals (SDGs)

Monday, 25 October 2021
9:00-11:00 AST (GMT-4), 15:00-17:00 CEST, 22:00 -00:00 KST

Agenda

9:00-9:05 (5 minutes)	Opening Remarks (Video) Mr. Ban Ki-Moon, President and Chair, Global Green Growth Institute (GGGI)
9:05-9:10 (5 minutes)	Welcome Remarks, Introduction to Green Growth from GGGI's Perspective Ms. Ingvild Solvang, Deputy Director, Head of Climate Action and Inclusive Development Unit, GGGI, Seoul, South Korea
9:10-9:20 (10 minutes)	Welcome Remarks, Introduction to Green Growth from OECS' Perspective and Session Overview Mr. Chamberlain Emmanuel, Head of Environmental Sustainability Division, Organisation of Eastern Caribbean States (OECS) Commission, Castries, Saint Lucia
First Round Presentations <i>[From global to national/sub-national green growth performance measurement]</i>	
9:20-9:30 (10 minutes)	Presentation I: GGGI's Green Growth Index and Simulation Tool <i>Presenter:</i> Dr. Lilibeth Acosta Program Manager, Green Growth Performance Measurement, GGGI, European Office, Budapest, Hungary
9:30-9:40 (10 minutes)	Presentation II: UNEP's Green Economy Progress Index <i>Presenters:</i> Mr. Chengchen Qian Consultant, Economic and Trade Policy Unit, United Nations Environment Programme (UNEP), Geneva, Switzerland Dr. Beibei Liu Professor, School of Environment, Nanjing University, Jiangsu Province, China
9:40- 10:00 (20 minutes)	Panel Discussion Q&A from panel and audience on the presentations <i>Moderators:</i> Mr. Chamberlain Emmanuel Dr. Lilibeth Acosta
10:00-10:05 (5 minutes)	<i>Break</i>
Second Round of Presentations <i>[Collection and application of databases to measure green growth]</i>	
10:05-10:15 (10 minutes)	Presentation III: Environment Statistics Self-Assessment Tool (ESSAT) for the OECS region <i>Presenter:</i> Ms. Karina Cázarez Assistant Project Manager, Division of Statistics, United Nations Economic Commission for Latin America and the Caribbean (UN ECLAC), Mexico, Mexico
10:15-10:25 (10minutes)	Presentation IV: Green Growth Measurement based on input-output models with a case study of Morocco <i>Presenter:</i> Ms. Khaoula Houssini School of Environmental Science and Engineering, Shanghai Jiao Tong University, Shanghai, China
10:25-10:45 (20 minutes)	Panel Discussion Q&A from panel and audience on the presentations <i>Moderators:</i> Mr. Chamberlain Emmanuel Dr. Lilibeth Acosta
10:45-10:55 (10 minutes)	Panelists' Reflection of Key Take Away for Green Growth Performance and Innovative Tools
10:55-11:00 (5 minutes)	Closing Remarks Dr. Lilibeth Acosta

About GGGI

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

