

## Summary Report

### 1. Background

A series of knowledge sharing events on the green agenda was organized in the margin of GGGI's the 9<sup>th</sup> Session of the Assembly and 13<sup>th</sup> Session of the Council (Joint Session) during the last week of October 2020.

The purpose of the events is to provide a forum for participants, who are representatives from governments and donors, partner organizations as well as GGGI country/thematic teams:

- To present GGGI and its Members & Partners' efforts and commitments to green growth solutions, highlighting key achievements and initiatives, and
- To share experiences, good practices, and lessons learned on Members' transition towards green growth and identify common regional perspectives, priorities and solutions.

### 2. Event Overview

<b>Event title</b>	Greenpreneurs – Innovation and Entrepreneurship
<b>Date and Time</b>	October 27 <sup>th</sup> , 2020, 14:00 – 15:30 Korea Standard Time (KST)
<b>Venue</b>	Hybrid (a combination of in-person attendance – usually GGGI HQ staff – and online participants through Zoom)
<b>Format</b>	Webinar – presentations and Q&A
<b>Number of attendees</b>	108 participants (including 9 speakers)

\*\* Sessional documents, including presentation slides and recordings, are available at the Sway platform: <https://sway.office.com/WMdiTILgEp7SeDCU?ref=Link>

### 3. Key highlights

#### 1) Greenpreneurs competition program

This event served as an opportunity to award the winners of Greenpreneurs competition program, and all 6 finalists participated online giving their final pitches about their initiative. [The Greenpreneurs](#) program, co-organized by GGGI, Youth Climate Lab and Student Energy, is a twelve-week global green entrepreneurship accelerator and competition open to youth between 17 and 35, supporting young people to develop social enterprise solutions that address sustainability and climate change issues in their community.



The teams of young people submitted their solutions focused on one of the following areas: Green City Development, Sustainable Energy and Sustainable Landscapes. The winning teams for Greenpreneurs 2020 were selected and awarded at this event. The 4 winning teams are:

- **Neurafarm:** Neurafarm developed AI-powered crop protection & management app to help farmers diagnose and treat crop disease.
- **Bamboo Labs:** Bamboo Labs locally manufactures bicycles & wheelchairs, which are framed entirely out of bamboo with an affordable price.
- **Peec Energy:** Peec Energy offers remote monitoring & metering for solar mini-grids and pay-as-you-go solar home systems to accelerate clean & affordable energy access in underserved communities.
- **Power Box:** With the aim to alleviate global energy and economic poverty, Power Box developed a renewables-based mobile power plant to bring affordable electricity production to off-grid regions. Power Box offers renewables-based solutions where the cost of energy production is both affordable and equitable.

This event officially marked the end of the 3<sup>rd</sup> annual Greenpreneurs program, and the 4<sup>th</sup> version of Greenpreneurs Global Program is planned for next year in 2021.

## 2) Future of Greenpreneurs initiatives: scaling up in 2021 and beyond

GGGI's initiatives related to Greenpreneurs were introduced and presented during the second part of the event.

*Lasse Ringius, Director and Head of Green Investment Services, GGGI*, presented GGGI's Green Innovation Fund (GIF), which was established in 2020 to support innovative entrepreneurship. The GIF is a multi-platform fund, with a target of USD 10 million, which will provide and assist with seed capital, business plan development, financial management, hands-on coaching and investor networks. While startup ventures are most often the channel through which new and disruptive technologies reach the market, entrepreneurs in developing countries that have innovative green growth business ideas often lack access to technical training, networks, mentorship, and seed capital to effectively grow and scale up their businesses.

The GIF will focus on the themes of clean energy, sustainable landscapes, and green cities. This fund builds on GGGI's experience in entrepreneurship programs from the past three years, such as its Greenpreneurs program, national incubation programs in the Pacific, UAE and Cambodia, and assessments on green jobs creation in Fiji, Rwanda, Indonesia, and Mexico. GGGI also has a strong team of 20+ investment specialists with the experience of taking early stage concepts to investment readiness, the in-house sectoral and thematic expertise, and in-country networks with government, local businesses, investors, and the press.

*Pranab Baruah, Country Representative of GGGI Qatar and Kristin Deason, Country Representative of GGGI Caribbean*, presented on Eastern Caribbean and Pacific Green Entrepreneurship initiatives program. The overarching goal of this program is to enhance economic resilience and support climate change mitigation efforts through enabling job-creating green enterprises and facilitate



their economic empowerment through access to financing. The countries that are supported by this program include Fiji, Kiribati, Papua New Guinea, Samoa, Tonga, and Vanuatu in the Pacific, and Antigua & Barbuda, Dominica, Grenada, St. Kitts & Nevis, Saint Lucia, and Saint Vincent & the Grenadines in the Eastern Caribbean.

The program offers incubation and seed funding, acceleration and repayable grants, mentorship and networking, and links to investors. It also provides additional added value including exchange programs, visibility, communications and knowledge dissemination, and sustainability beyond project life. For each region, this program is expected to have impact on 240-360 entrepreneurs and 60-90 businesses. It will also create over 6,000 jobs and improve the lives of over 12,000 people.

*Juherm Kim, Country Representative of GGGI Philippines*, talked about GGGI – KOICA partnership investing in farmers-based cooperatives/micro enterprises in the Philippines. In the Philippines, the agricultural sector accounts for 9.2% of the country's gross value added in 2019, and 23% of national employment. Conventional aid for farmers (input provision and capacity building) have the ability of temporarily improving the lives of farmers, but this does not bring fundamental change to the structure. Therefore, a value chain approach is necessary to achieve climate resilient and inclusive green growth for poor rural communities. Poverty remains widespread in rural areas where people compete for a small set of economic opportunities while fighting with inherent vulnerability to climate change.

The value chain approach has three components. The first component on data management and policy development, Climate Vulnerability and Risk Information System (CVRIS) is established to address the information gap. Regarding the second component, investment and technical assistance is provided to address the financing gap among agrimicro-enterprises. On the third component, capacity building activities address the knowledge and experience gap among project beneficiaries.

For GGGI – Korea Development Bank collaboration for GCF program, *Stella Seung-Yeon Lee, Senior Green Investment Specialist, GGGI*, presented on the program concept that aims to promote the innovation of climate technopreneurship in Cambodia, Indonesia, Lao PDR and the Philippines. GGGI and KDB Bank are in collaboration of developing a project to support climate technology incubators and accelerators, leveraging a GGGI's unique advantage of having local presence and capacity, relationship with the NDAs, and experience in Greenpreneurs program.

In terms of the program concept, it suggests a R&D and business approach (R&DB) collaboration among countries, institutions and enterprises, to meet the unaddressed needs of developing countries through CT transfer and deployment. Business modeling and localization are the key elements, and it supports joint ventures between local start-ups and global tech companies for effective CT transfer and diffusion in partner countries (Cambodia, Indonesia, Lao PDR, and the Philippines).

## Annex 1. Program details

# Greenpreneurs–Innovation and Entrepreneurship

## Overview

This event will provide an overview of GGGI’s work within green innovation, including Greenpreneurs, country programs, and Green Innovation Fund, and discuss current gaps and challenges for green startups in developing countries, highlighting the support needed to help startups get off the ground and scale up. This event will serve as an opportunity to award the winners of Greenpreneurs competition program as well as generate interest and funding opportunities for GGGI to support the entrepreneur ecosystem in its Members.

## Agenda

\* Times in Korea Standard Time

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|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>14:00-14:05</b> | <p><b>Opening &amp; Welcoming remarks</b><br/> <i>Dr. Frank Rijsberman, Director-General, GGGI</i><br/> <i>Ms. Helen Watts, Director of Innovation and Partnerships, Student Energy (SE)</i><br/> <i>Ms. Ana Gonzalez Guerrero, Managing Director, Youth Climate Lab (YCL)</i></p> <p><b>Promotional video</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>14:05-14:35</b> | <p><b>Business pitches from the 6 Greenpreneurs finalists in 2020</b> (5 mins presentation each team)<br/> <i>Moderated by Mr. Hakku Bang, Results Reporting Officer, GGGI</i><br/> <i>6 Greenpreneurs finalists</i></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>14:35-14:50</b> | <p><b>Questions from judges to Greenpreneur teams</b><br/> <i>Dr. Frank Rijsberman (GGGI), Mr. Juhern Kim (GGGI), Dr. Achala Abeyasinghe (GGGI), Ms. Diana Avila (GGGI), Mr. Munkhbat Duusuren (GGGI), Sean Collins (SE), Raissa Espiritu (YCL)</i></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>14:50-15:20</b> | <p><b>Future of Greenpreneurs initiative: Presentations on the Greenpreneur scale-up in 2021 and beyond</b><br/> <i>Moderated by Dr. Mahamadou Tounkara, Director, Office of Director-General, GGGI</i></p> <p><b>GGGI’s Green Innovation Fund</b><br/> <i>Dr. Lasse Ringius, Director and Head of Green Investment Services, GGGI</i></p> <p><b>Supporting Greenpreneurs in the Caribbean – potential collaboration with the Qatar Fund for Development</b><br/> <i>Dr. Pranab Baruah, Country Representative, GGGI Qatar</i><br/> <i>Dr. Kristin Deason, Country Representative, GGGI Caribbean</i></p> <p><b>Inclusive, rural version of Greenpreneurs: GGGI-KOICA partnership investing in farmers-based cooperatives/micro enterprises in the Philippines</b><br/> <i>Mr. Juhern Kim, Country Representative, GGGI Philippines</i></p> <p><b>GGGI-Korea Development Bank collaboration for GCF program: Promoting the innovation of climate technopreneurship in Cambodia, Indonesia, Lao PDR, and the Philippines</b><br/> <i>Ms. Stella Seung-Yeon Lee, Senior Green Investment Specialist, GGGI</i></p> |
| <b>15:20-15:25</b> | <p><b>Announcement of the winners of the 2020 Global Greenpreneurs Program</b><br/> <i>Dr. Frank Rijsberman, Director-General, GGGI</i></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>15:25-15:30</b> | <p><b>Closing remarks</b><br/> <i>Dr. Frank Rijsberman, Director-General, GGGI</i></p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

## Annex 2. Acknowledgements: Organizing and Facilitation Team



Frank  
Rijsberman



Mahamadou  
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Christopher  
Dickinson



Christina Cheong



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Nathalie André



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Mihwa Wi



Seungyeop Baek



Hee Kyung Son



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Kyu Hwa Park



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