

P4G contributes to green and inclusive growth in low- and middle-income countries by helping early-stage businesses become investment ready and supporting country climate transitions in food, water and energy systems.

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Dear Colleagues,

This September, P4G proudly celebrated a successful presence at the Africa Climate Summit 2 (ACS2) in Addis Ababa, where we showcased the critical role of climate startups in driving Africa's just transition.

At our side event, *Enabling Green Growth in Africa: How P4G Builds an Investable Pipeline of Climate Startups to Attract Finance*, we brought together leaders from government, business and civil society to highlight how P4G partnerships are creating green jobs, catalyzing investment, and delivering inclusive climate solutions across the continent. Our startups demonstrated how renewable energy, sustainable mobility and climate-smart agriculture fuel innovation and resilience both locally and globally.

P4G's Executive Director, Robyn McGuckin, opened the session with a bold call to action, emphasizing the continent's opportunity to industrialize while preserving ecosystems. She referenced Ethiopia's African Climate Innovation Compact as a model for ambition and collaboration.

Panelists provided critical insights on the enabling conditions needed for climate entrepreneurship to thrive:

- George Theuri, Project Manager, Practical Action Kenya (administrative partner of BasiGo), stressed the importance of stable policy frameworks and value-adding partnerships. He noted that mixed signals, especially around taxation, create uncertainty in a sector that depends heavily on accurate financial projections.
- Sam Rosmarin, Chief Investment and Corporate Development Officer, African Bamboo, highlighted that innovative financing models, including access to carbon markets, are essential for scaling startups in Africa.
- Tsegaye Nega, CEO, Anega Energies Manufacturing, underscored the need for regulatory clarity and a lead institutional actor to accelerate household adoption of clean cooking.

He also called for reduced import taxes on raw materials and more harmonized import regulations.

• Lebeza Alemu, Managing Director, Solar Village Ethiopia, demonstrated how embedding workforce training and gender inclusion into operations strengthens both impact and resilience.

Dr. Malle Fofana, Deputy Director General of the Global Green Growth Institute (GGGI), closed the session with an urgent appeal for timely and adequate funding to enable startups to survive and scale.

We are grateful to our partners and supporters who joined us in Addis Ababa to advance this agenda. Together, we are proving that climate entrepreneurship is central to unlocking green growth at speed and scale.

September also brings two important global observances:

- World Maritime Day (September 25): A reminder of the essential role sustainable transport plays in the green transition. P4G's partnerships are pioneering low-carbon boats and port innovations that cut emissions, protect marine life and support local fishing communities.
- International Day of Awareness of Food Loss and Waste (September 29):

  Nearly 10% of global greenhouse gas emissions come from food loss and waste, even as millions go hungry. P4G's partnerships are tackling this issue through circular solutions that turn waste into valuable products.

Check out the partnership highlights below to learn more about their work. From ACS2 to these global milestones, P4G remains committed to amplifying the solutions of climate entrepreneurs who are transforming systems, reducing emissions and building inclusive economies.

Best regards,



Simon Ndori Regional Investment Manager, Africa

# **Pioneering Green Partnerships**



RE:harvest – ASEM SMEs Eco-Innovation Center

# <u>Incentivizing Food Loss and Waste Technology</u> <u>in Indonesia</u>

Indonesia is the world's second-largest producer of food loss and waste, discarding 115 - 184 kg per person each year, an estimated \$39 billion in losses. Without action, this could rise to 337 kg per capita annually. To counter this, Indonesia has set reduction targets to achieve food security by 2045 and reducing FLW by 50% by 2030. P4G's latest policy

brief underscores the critical role of technology in achieving these goals and offers policy recommendations to advance the nation's Circular Economy and Food Loss and Waste Roadmaps. Read more.



Digital Food Rescue Partnership

## <u>3 Businesses Transforming Food Waste into</u> Profit

Climate startups in emerging markets and developing ecosystems face unique challenges in attracting the investment necessary to launch and scale their impactful businesses. Take Chanzi, EatCloud and WasteX — all examples of how food loss and waste reduction business models can not only be viable but also scalable. Their local-rooted solutions yield real benefits for communities while addressing critical global challenges. See how P4G is helping these startups scale innovative solutions that lead to a more food-secure and sustainable future. Read more.



KardiaNuts - Pakka Foundation

### **KardiaNuts - Pakka Foundation**

KardiaNuts partnered with the Kanalitojo community and Alpina Foundation to develop a sustainable agroecological project centered on cashew cultivation, complemented by diverse crops and small-scale livestock to enhance food security and income. Achievements include planting 15 hectares of cashews, establishing 18 conucos (small agricultural plots) and building 20 hen sheds, which have boosted family incomes by 37%, promoted gender equality and supported soil regeneration and biodiversity. Read more.



WasteX – Bina Tani Sejahtera

# <u> WasteX – Bina Tani Sejahtera</u>

In Q2 2025, WasteX tripled its monthly biochar production in Indonesia, driven by extended operating hours, higher-density feedstock and improved maintenance across its three facilities in Central and East Java. This operational leap has enabled the company to meet surging demand from buyers and farmers, strengthen its market position and advance its mission to boost agricultural productivity while contributing to large-scale carbon removal. Read more.



Gempacs – Pandu Laut Nusantara

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In April 2025, Gempacs' Blue Tech Indonesia program was officially launched at the Pangandaran Airshow, co-hosted with Susi Air and Susi Group. The event convened government, private sector and international partners to showcase the program's mission to decarbonize small-scale fisheries by introducing 100% electric boat systems to coastal communities. As part of the launch, Gempacs

symbolically handed over five electric boat engines to Pandu Laut Nusantara, each accompanied by a fiber-reinforced boat, sustainable fishnets and a solar-powered charging station to support traditional fishermen. Read more.

## **Resources**

6 Strategies that Achieve Climate Mitigation and Adaptation Simultaneously

The New Global Possible: Rebuilding Optimism in the Age of Climate Crisis

'Energy Communities' Bring Electricity, Livelihoods to Colombia's Remotest Regions



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