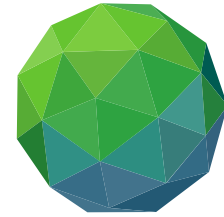


GCF Support to Climate Technologies

Twenty-second meeting of the TEC



GREEN
CLIMATE
FUND

Juan Pablo Hoffmaister | Multilateral Governance
Manager

22 April 2021

GCF-1 STRATEGIC PLAN



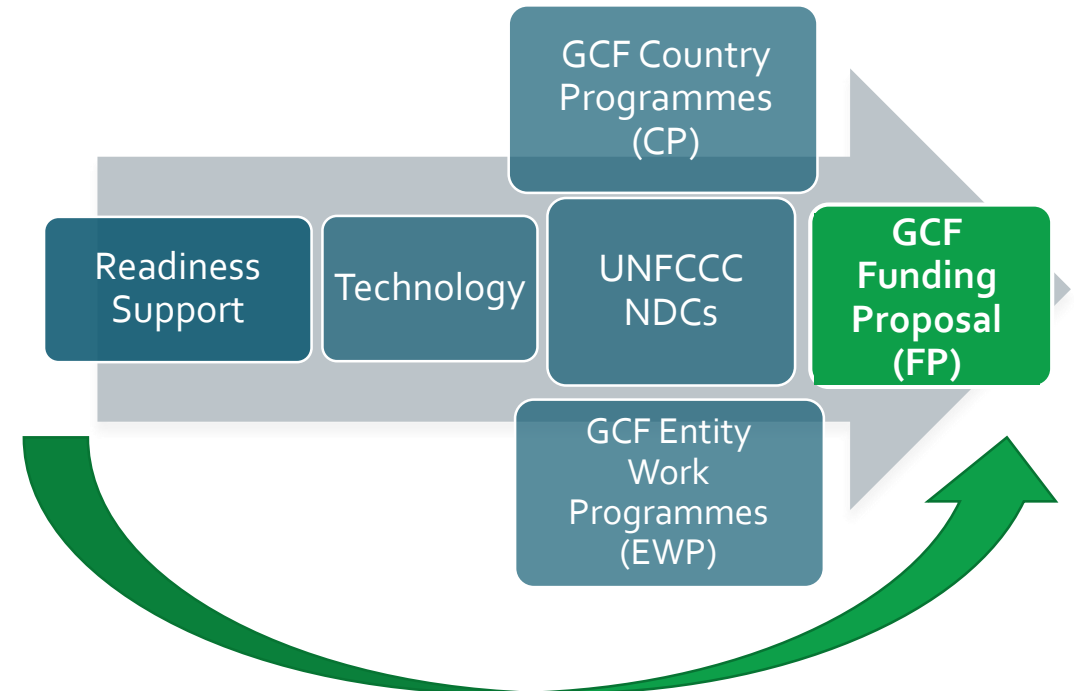
1. USP recognizes need for alignment for investment with NDC, ACs, NAPs, TNAS, TP and other strategies
2. 2020-2023 GCF strategic programming will seek to, inter alia, take on risks that other funds/institutions are not able or willing to take, by increasing instances in which GCF takes educated risks – to support technology development and transfer, first loss positions or participation in higher risk tranches – to demonstrate the viability of innovative approaches and deliver scale
3. Strengthen collaboration with the Technology Mechanism to promote technology development and transfer, innovation, incubation and acceleration. This includes identifying where GCF support can unblock bottlenecks in value-chains for technology innovation, diffusion and transfer at different stages of the technology cycle, including via deploying readiness to support national innovation systems and supporting local technology production

SUPPORTING CAPACITY



Five key areas for enhancing technology work

1. Create long-term vision and linkage between TNA, NDC, CP, EWP, FP
2. Tailor approaches, not one-size fits all / response to country needs
3. Enhance coordination between NDE and NDA
4. Increase ambition for transformative technologies
5. Ensure complementarity and coherence across Funds



TRACKING EFFORTS AND SUPPORT

IRMF Core Indicator 6

- A technology specific core indicator is planned to be added to the GCF's Integrated Result Management Framework, i.e., **core indicator 6: GCF investments which support climate technology transfer**
- Core indicator 6 measures **the number of technologies and innovative solutions transferred or licensed** to promote climate resilience as a result of GCF support

GCF internal taxonomy tool

- GCF secretariat is developing **an internal taxonomy tool** that would help analyze the Fund's project portfolios and identify gaps and trends related to climate technology.

READINESS SUPPORT FOR TECHNOLOGY

By CTCN partners (as of April 2021)



*Readiness

40

approved

Regions	17 Africa	3 Asia-Pacific	8 LAC	
Delivery Partners	16 UNEP-CTCN	9 UNIDO-CTCN	2 UNEP	1 UNIDO
Type of Support	Energy Efficiency Appliances and Equipment	TNA's support	Others	

USD

\$19.4
MM

SUPPORT FOR TNAS



Paraguay

Technical guidance and support to conduct a technology needs assessment and a technology action plan for Paraguay

Approved
\$299,181.00

Duration
18 months

Kyrgyzstan

Technical Guidance and Support to Conduct a Sectoral Technology Needs Assessment and a Technology Action Plan for The Kyrgyz Republic

Approved
\$490,181.00

Duration
18 months

Cambodia

TNA and action plans for the support of climate-friendly technology implementation in Cambodia's special economic zones.

Approved
\$238,049.00

Duration
18 months

Dominica

Low Carbon Transport
Dominica

Approved
\$274,417.00

Duration
18 months

UNDERSTANDING TECHNOLOGY IN PORTFOLIO



RUSSIA



FP163

- Use of climate-resilient crop varieties, crop-livestock systems, as well as water efficient



FP127

- Use of climate-resilient crop varieties, crop-livestock systems, as well as water efficient technologies for irrigation



FP132

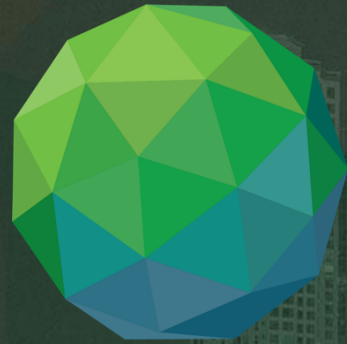
- Upgraded Solid Biofuels (USB) produced from woody or agricultural residues by modern processes and technologies
- Deployment of drones GPS devices for strengthening of forest supervision



SAP013

- Solar photovoltaic system and smart metering technology

INDONESIA



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