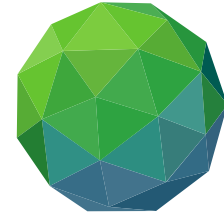


GCF: EMERGING TRENDS IN CLIMATE FINANCE TO SUPPORT CLIMATE TECHNOLOGY TRANSFER



GREEN
CLIMATE
FUND

2021 CTCN ASIA-PACIFIC Forum on
Accelerating Climate Action through Climate Technology Transfer

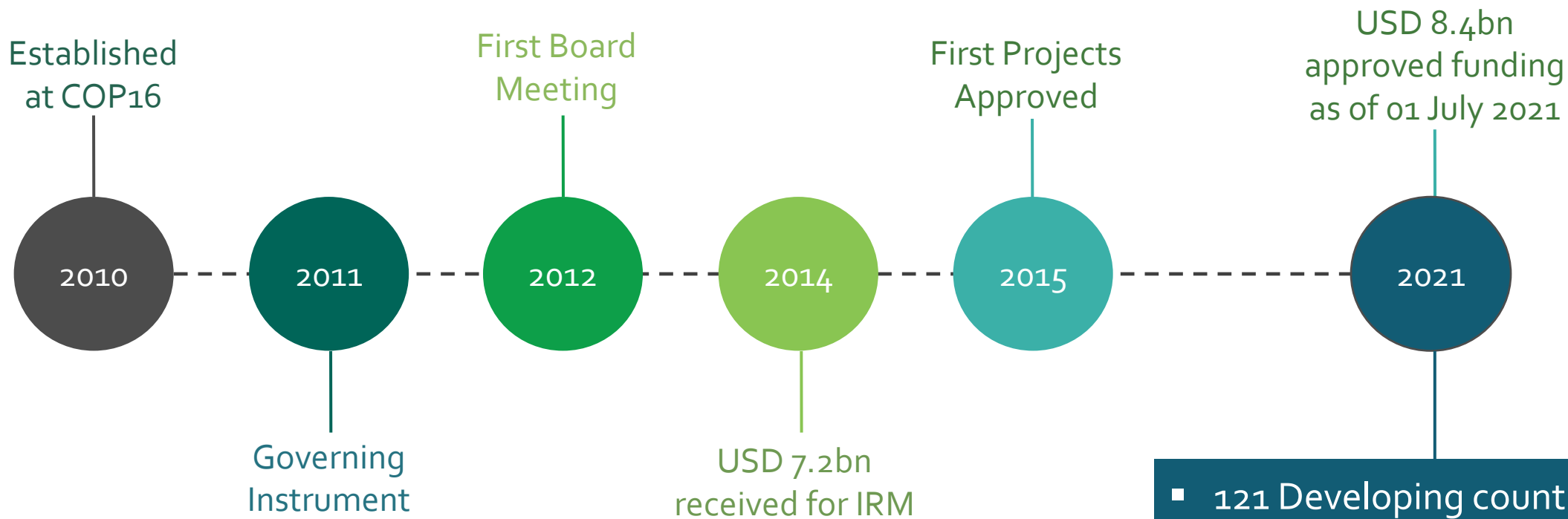
Asia Pacific Climate Week 2021

Rahul Teku Vaswani
Portfolio Management Specialist - Readiness

07 July 2021

GCF: A QUICK HISTORY

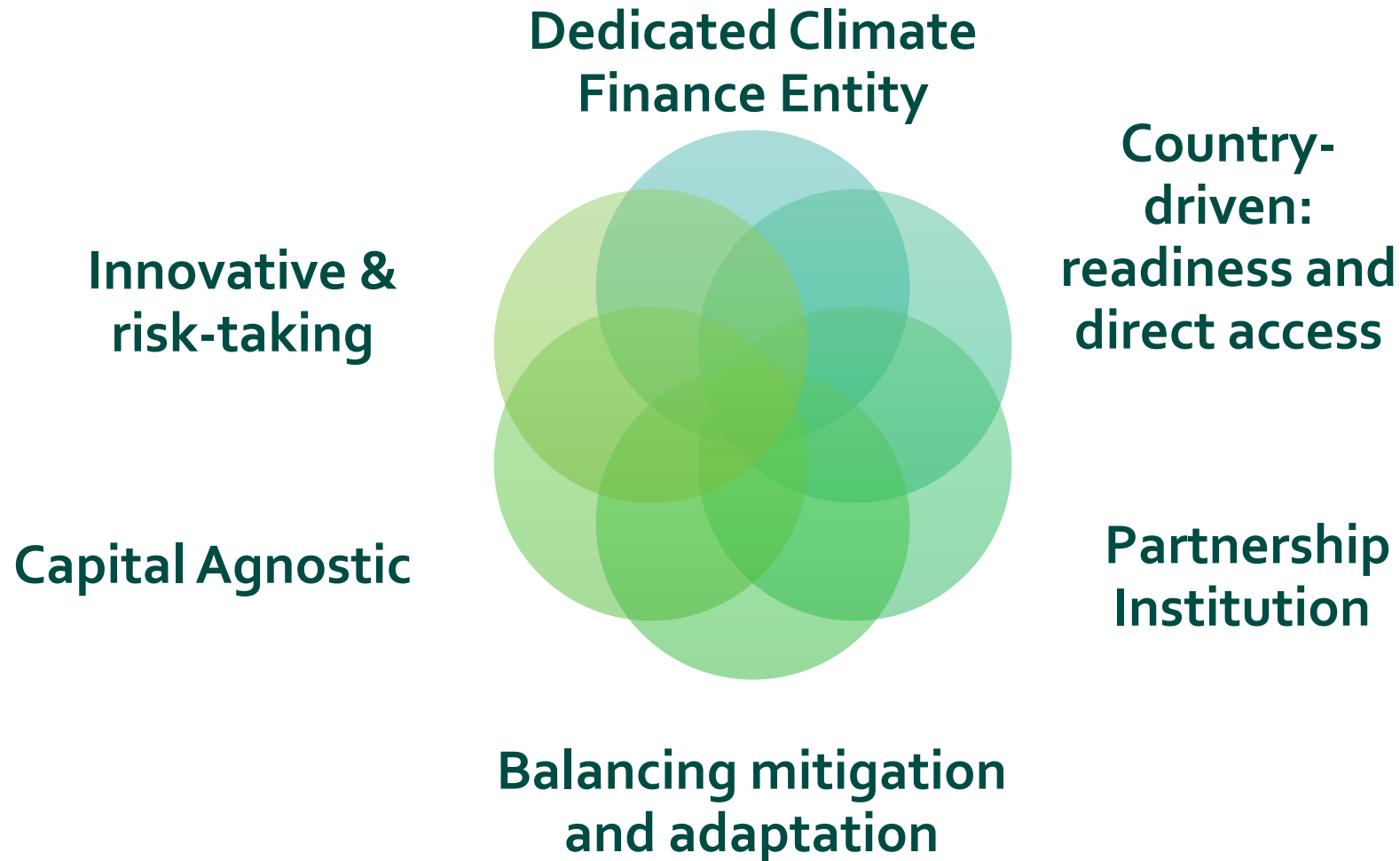
(As of 1 July 2021 – B.29)



An operating entity of the UNFCCC financial mechanism fostering a **paradigm shift** to low-emission and climate-resilient development pathways in developing countries

- 121 Developing countries with 177 approved projects
- 129 funded projects under implementation
- 113 Accredited Entities

GCF'S VISION AND ADVANTAGES



GCF'S IMPACT AREAS

GCF makes investments within **8 strategic result areas**, in line with country priorities.

Reduced Emissions From:



Energy generation and access



Transport



Buildings, cities, industries and appliances



Forests and land use

Increased Resilience of:



Livelihoods of people and communities



Health, food and water security



Infrastructure and the built environment



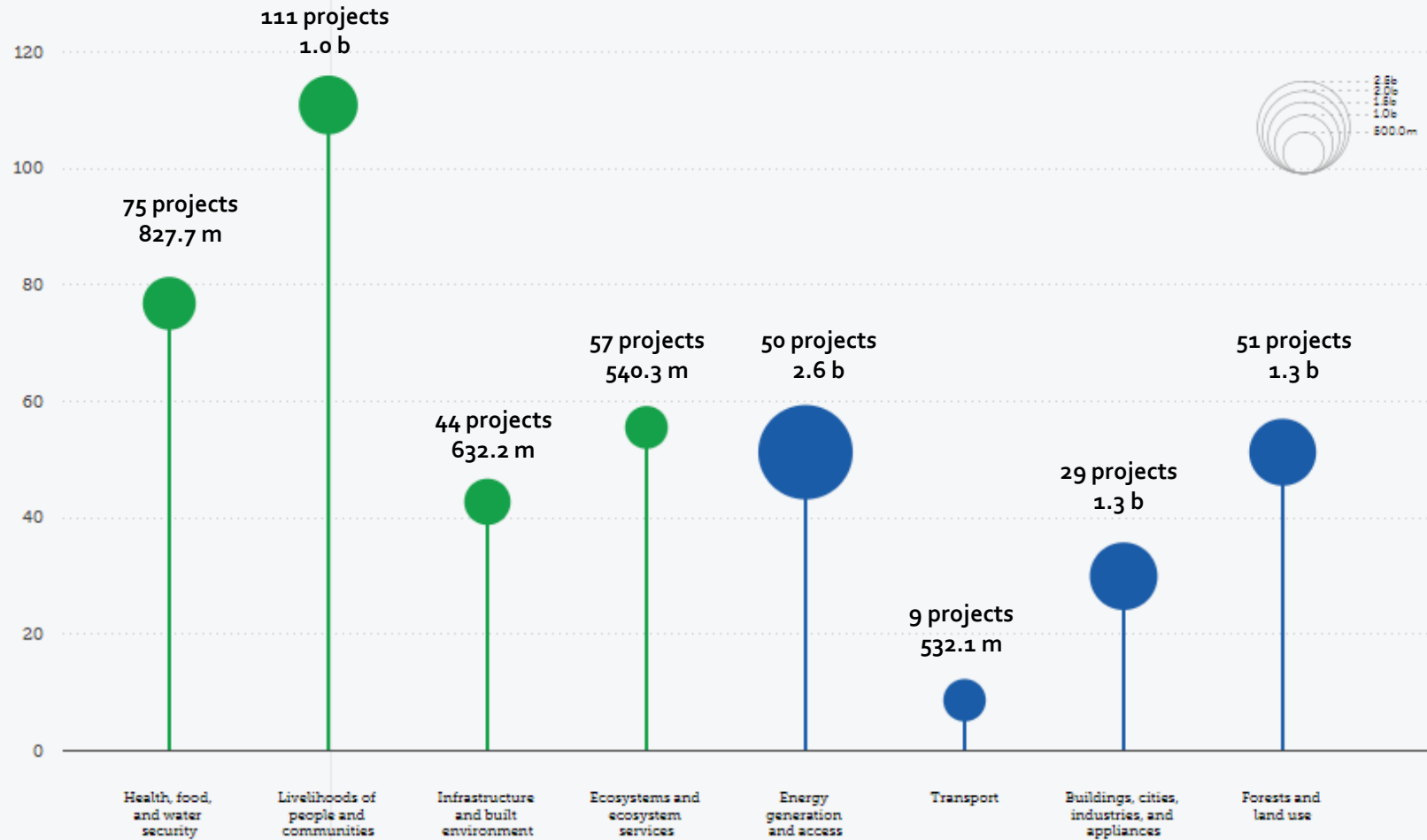
Ecosystems and ecosystem services

GCF PROJECTS BY KEY RESULTS AREAS



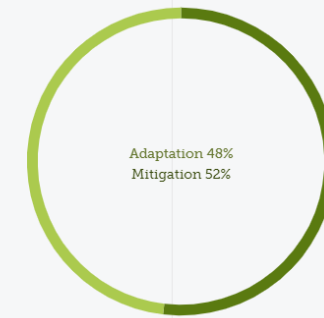
Result areas snapshot (i)

(As of 1 July 2021 – B.29)

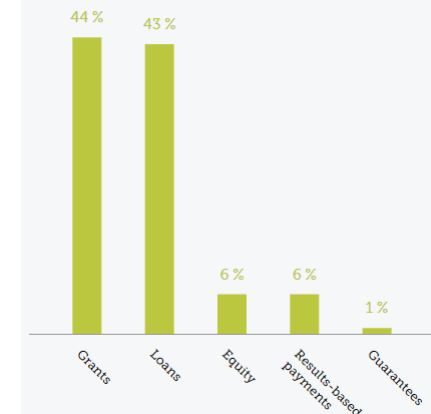


Funding amount by theme (grant equivalent)

as of 20 Mar 2021

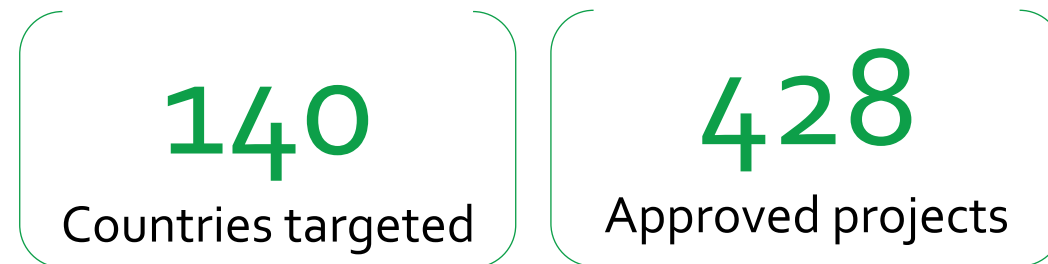


Funding amount by financial instrument



READINESS AND PREPARATORY SUPPORT PROGRAMME (READINESS)

(As of 01 July 2021)



READINESS SUPPORT FOR TECHNOLOGY

(As of 01 July 2021)



*Readiness

40

approved

Regions	17 Africa	11 Asia- Pacific	11 LAC	1 EE
Key Delivery Partners	21 UNEP- CTCN	8 UNIDO -CTCN	4 UNEP	7 Others
Type of Support	Energy Efficiency (15)	TNA (14)	Transport - 2 Adaptation - 3 Others - 6	

USD

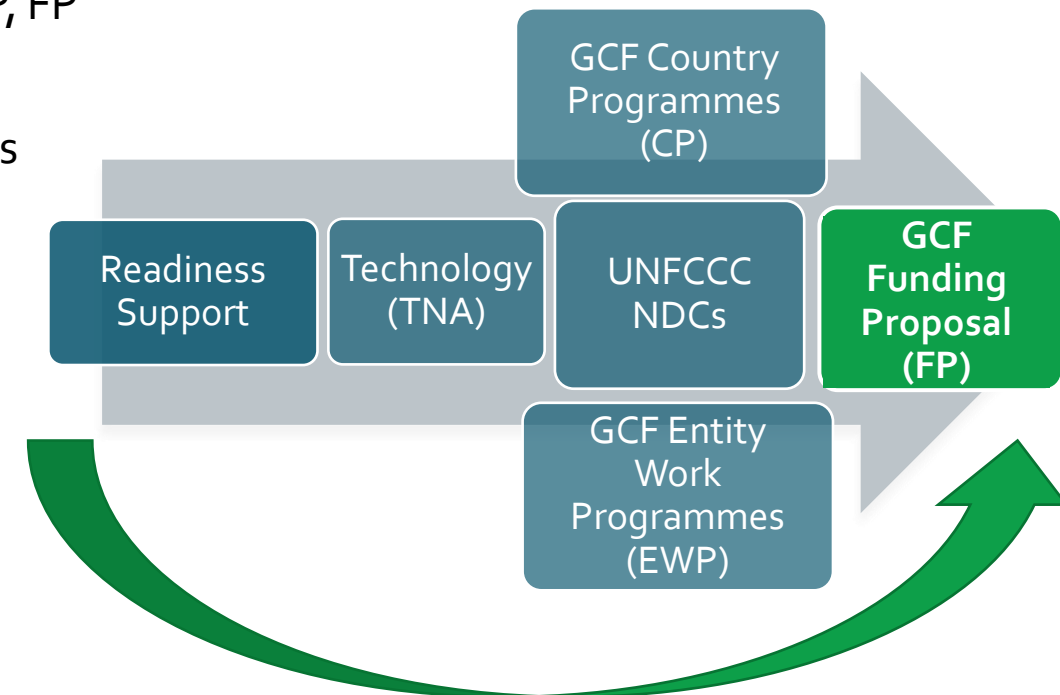
\$15.5 M

GCF'S ENABLING OF TECHNOLOGY TRANSFER THROUGH READINESS



5 Envisioned key areas for enhancing technology transfer and application

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



EXAMPLES FROM THE ESCAP REGION



Thailand

Enabling readiness for up scaling investments in Building Energy Efficiency for achieving NDC goals in Thailand.

Approved
\$244,120

Duration
09/2019 – 12/2021

Kyrgyzstan

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

Approved
\$490,181

Duration
01/2021 – 12/2022

Timor-Leste

Enabling Readiness for Capacity Building on Installation and Maintenance of Solar PV in Timor-Leste

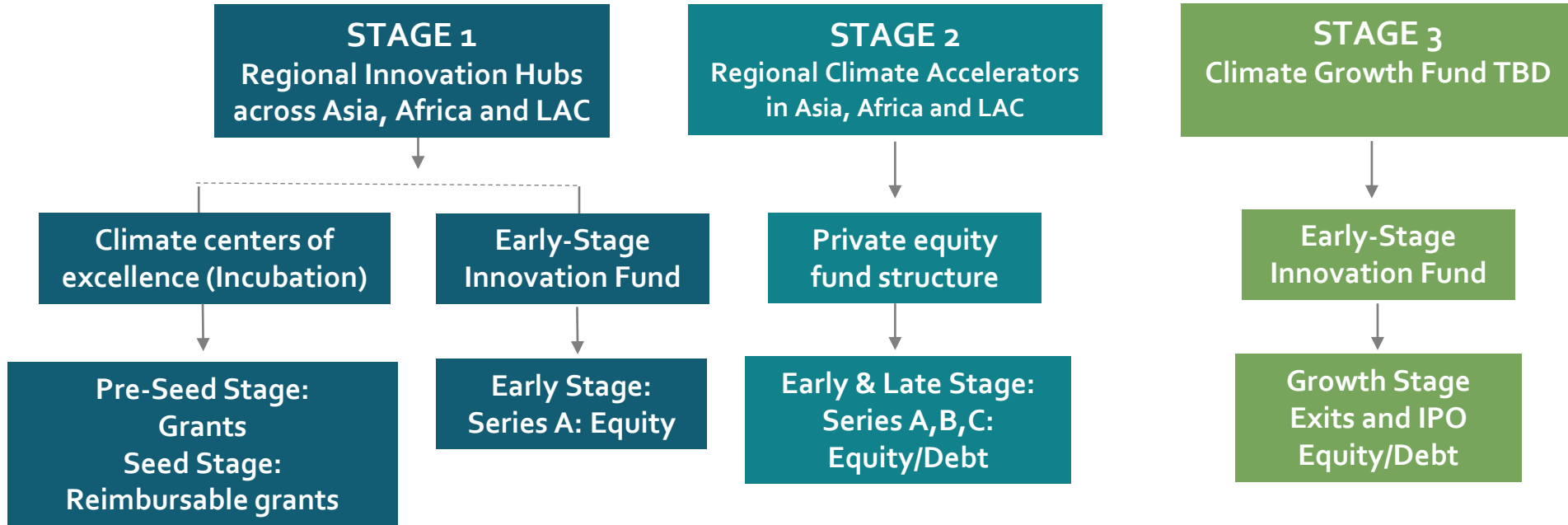
Approved
\$304,492

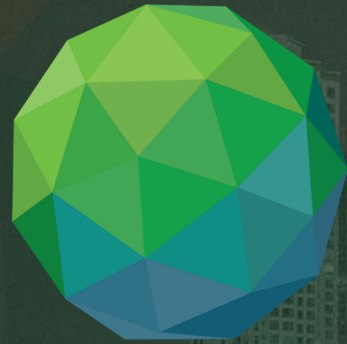
Duration
07/2020 – 01/2022

INCUBATORS AND ACCELERATORS



CLIMATE INNOVATION FACILITY - UNDER DEVELOPMENT
A market-oriented solution to support and accelerate early-stage climate innovations and technologies in developing countries





GREEN CLIMATE FUND

Mr. Rahul Teku Vaswani
Portfolio Management Specialist
Office of Portfolio Management
rvaswani@gcfund.org