

CDB'S ROLE IN ENHANCING SUPPORT FOR CLIMATE CHANGE ADAPTION IN THE CARIBBEAN

Yves Robert Personna, PhD
Senior Programme Manager,
yves.personna@caribank.org;
246 826 3454

Environmental Sustainability Unit



Part I : Context and Approach



Enhancing Climate Change Adaption and Resilience: A Priority of CDB

CDB's Mission

Reducing
Poverty and
Transforming
Lives through
Sustainable,
Resilient and
Inclusive
Development

Strategic Plan Update

2022-2024 Five Pillars of
Resilience:

- Social
- **Environmental,**
- Production/Economic
- Financial
- Institutional

Climate Resilience Strategy

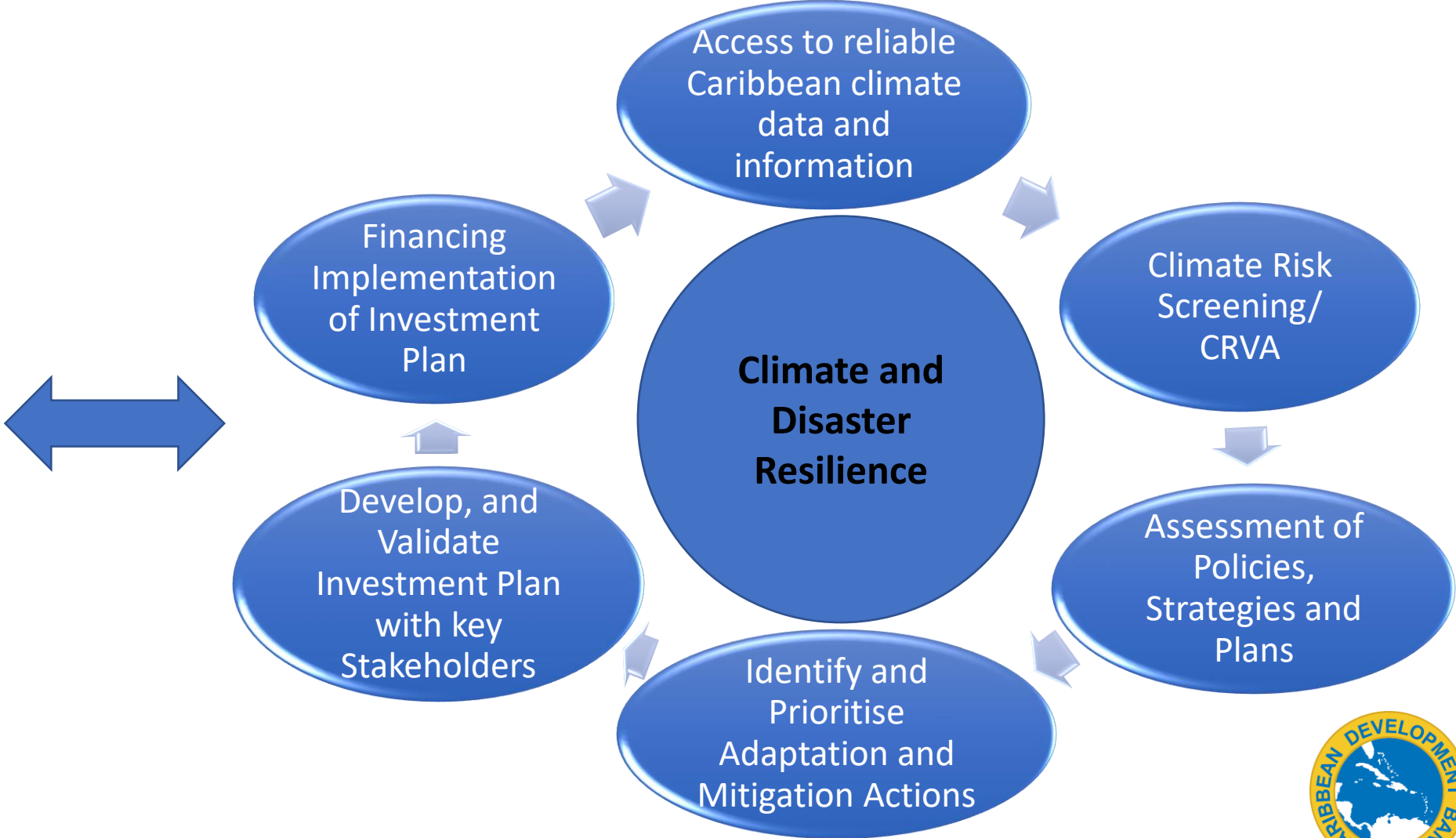
2019-2024

- Integration of Climate and Disaster Risk into planning and decision-making processes
- Mobilization and Scale-up of concessional finance for DRM and Climate Resilience



CDB: Integrated Approach for Climate and Disaster Resilience

Strategic Partnerships for Resource Mobilization



Delivering on Climate Adaptation and Resilience Priorities

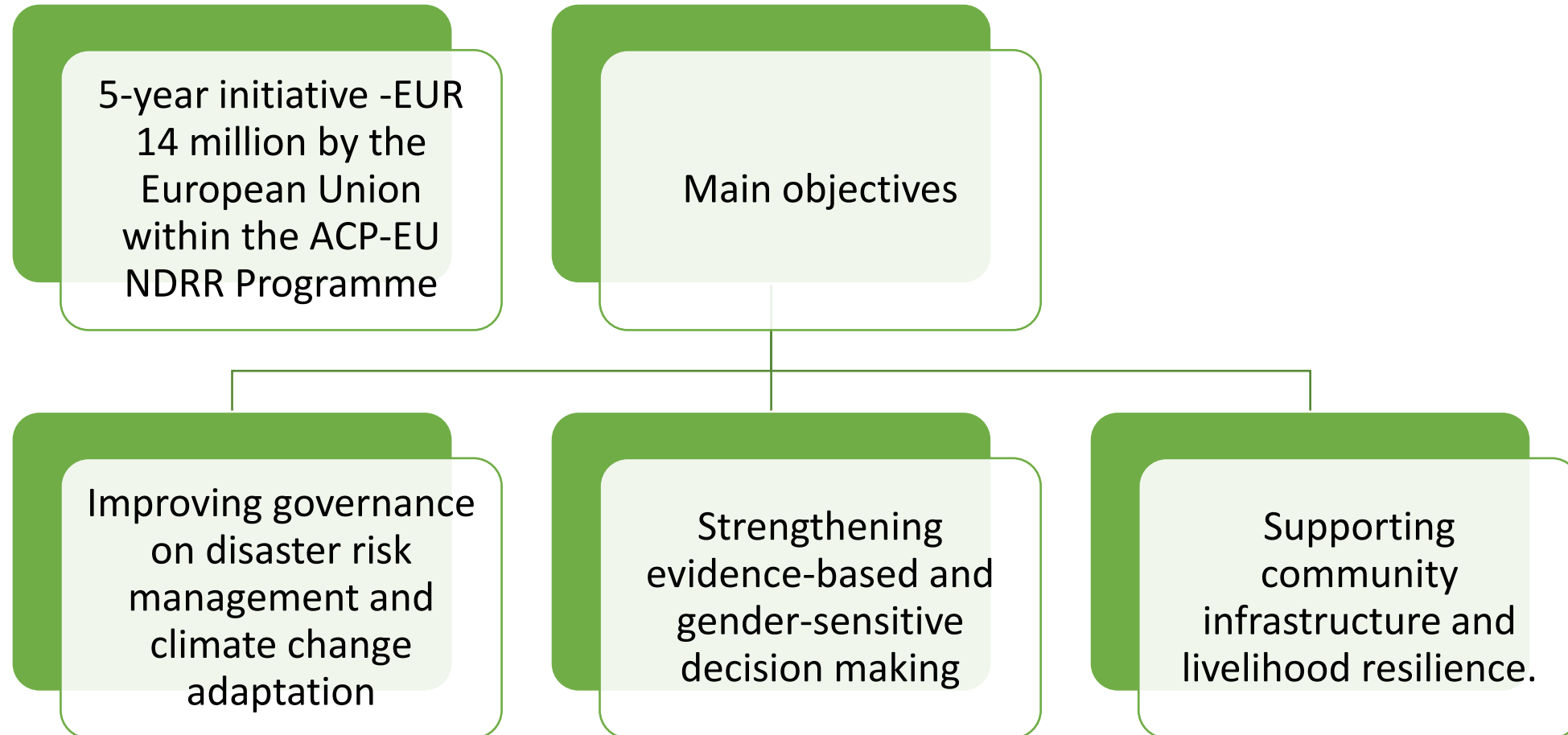
- **CDB as a provider of climate adaptation and resilience finance for Caribbean countries.**
 - Financing and TA : Project/Programme design and implementation in key economic sectors.
- **Strategic Partnerships : Expertise and Concessional Finance**
 - Within the Caribbean- e.g. CCCCC, CIMH, CMO, UWI, CDEMA, CCRIF, OECS
 - Around the World: Bilateral and multilateral partners and MDBs
 - E.g. EU, EIB, IDB, WB, AfDB, Global Affairs Canada, FCDO, AFD ...
 - GCF, AF



Part II: Examples of Relevant CDB's Projects and Funding Opportunities for Climate Adaptation in the Caribbean



Caribbean Action for Resilience Enhancement (CARE) Programme



Building Resilience for Adaptation to Climate Change and Climate Variability in Agriculture in Saint Lucia (BRACCVAS)

- 4-year initiative –Adaptation Fund USD 9.8 million
- Implementation: CDB
- Execution: Ministry of Agriculture, Fisheries , Food Security and Rural Development, Saint Lucia.
- Main objective: Enhance resilience of farm communities in St. Lucia by:
 - Increasing farm productivity
 - Increasing Water and livelihood security
 - Reducing vulnerability to natural hazards, climate variability and climate change.
- Target beneficiaries: 12,000 individuals



CDB-GCF Pipeline



Full programmes/projects

Title	BMC(s)	Description	Total budget	Status	Developed using...
Transforming Finance to Unlock Climate Action in the Caribbean programme	Belize Jamaica Saint Lucia	Private sector financial intermediation programme supporting MSMEs and homeowners to invest in climate-related technologies.	Approx. USD35 million	Full proposal completed. To be submitted to GCF once all no-objection letters are received and CDB internal endorsement is given.	PPF-033 grant mobilised from GCF
Scaling up the Deployment of Integrated Utility Services (IUS) in the Caribbean programme	Barbados Belize Guyana Jamaica	Programme to assist electric utilities to act as brokers within their local energy services markets, thereby assisting their customers to invest in sustainable energy assets.	Approx. USD45 million	Full proposal under development, expected to be completed by the end of Q4 2023.	PPF-047 grant mobilised from GCF
Climate Resilience of the Water Sector in The Bahamas project	The Bahamas	Project to assist the Water and Sewerage Corporation to enhance resilience of the water supply and infrastructure, and improve water sector governance.	Approx. USD35 million	Full proposal under development, expected to be completed in Q1 2024.	PPF-035 grant mobilised from GCF

*BMCs: Borrowing Member Countries of CDB



Full programmes/projects

Title	BMC(s)	Description	Total budget	Status	Developed using...
BlueCo Caribbean Umbrella Coordination programme	All 14 GCF-eligible BMCs	Improve blue economy policy and planning across the Caribbean, develop a long-term pipeline of capital projects, and pilot projects that offer innovative approaches for scaling up investment in a climate-resilient and low-emissions blue economy.	Approx. USD40 million	Concept note and PPF application developed and submitted to GCF. CN endorsed by CIC2 in Q3 2023.	CDB has applied for a PPF grant from GCF.
Scaling up Early Warning Systems for the Caribbean	Belize Guyana Trinidad & Tobago	Upgrade existing radars to better monitor potential hydro-meteorological hazards, and support better use this data to provide early warnings to Caribbean businesses, communities and other stakeholders as part of the 'build-out' a more robust early warning system.	Approx. USD15-20 million	Concept note under development, and expected to be ready for submission to GCF in Q1 2024. Radar upgrade component has already been fully designed.	CDB is aiming to mobilize financial resources from various sources, including (e.g.) the CREWS Secretariat.
Mainstreaming Climate Resilience into Water Sector Planning, Development and Operations in Saint Lucia	Saint Lucia	Supporting the Water and Sewerage Company Inc. to invest in resilience-enhancing measures to address short-term threats to water security in Saint Lucia, as well as to diversify the resources on which the country relies for its water supply to address medium-/long-term climate change challenges.	Approx. USD 48 million	Concept note developed and submitted to GCF. Currently being fine-tuned in response to GCF comments and questions. PPF application to be finalized and submitted once the concept note has been endorsed.	CDB will apply for a PPF grant from the GCF.



Readiness projects

Title	BMC(s)	Total budget	Status
Strengthening NDA through GCF Readiness and Preparatory Support Programme	Suriname	USD317,923	Project fully implemented. Final audit to be completed.
Promoting Climate Resilient Development in Urban Areas Through Complementarity and Coherence Among Funding Sources	Belize Haiti Jamaica St. Kitts & Nevis	USD1,002,838	Project fully implemented. Final audit to be completed.
Institutional Capacity and Coordination and Country Programming	St. Kitts & Nevis	USD589,530	Project fully implemented. Final audit to be completed.
Belize DFC Capacity Strengthening for Accreditation to the GCF	Belize	USD498,902	Project activities finalized. Final audit underway.
Support for Strengthening Belize Private Sector Access to Climate Finance	Belize	USD297,537	Project fully implemented. Final audit done and submitted to UNOPS/GCF.
Mainstreaming Climate Resilience into Water Sector Planning, Development and Operations in Saint Lucia	St. Lucia	USD850,000	Implementation has started. Consultant (firm) procurement/contracting underway.



Conclusion

CDB and Climate Adaptation in the Caribbean: Key Takeaways

- Climate Change Adaptation: A Regional Priority
- Integrated Approach to CCA
- Strategic Partnerships: Expertise and Finance

