



GREEN  
CLIMATE  
FUND

# Adaptation Rationale for Project Pipelines and other Investment

Jason Spensley – Senior Specialist, Project Preparation and Adaptation Planning

GCF International Technical Workshop on Adaptation Rationale

Cebu, Philippines | 14-16 November 2018



GREEN  
CLIMATE  
FUND

## Objectives

**1.** Support development of project ideas with strong adaptation rationale

**2.** Align upstream GCF (especially NAP) support with project design

### Outcomes:

- Capacity increased to produce project pipelines with strong climate rationale
- Specific project ideas strengthened
- Linkages increased between outputs of adaptation planning and project development
- Methods shared for engaging private sector actors through adaptation planning
- Recommendations from participants to improve GCF guidance



# Participants

## **NDA's with approved NAP proposals: (14)**

- Antigua and Barbuda
- Armenia
- Dominica
- Dominican Republic
- DRC
- Gabon
- Liberia
- Mali
- Mauritania
- Mongolia
- Nepal
- Swaziland
- Uruguay
- Zimbabwe

## **NAP Delivery Partners: (10)**

- AEDD (Mali)
- Department of Environment (DOE) (Antigua and Barbuda, Dominica)
- FAO (Kenya)
- Fondo Acción (Colombia)
- Fonds National de l'Eau (Chad)
- Latin America Development Bank (CAF, Mexico)
- Rainforest Alliance (Guatemala)
- South Centre (El Salvador)
- Sultan Qaboos University (Oman)
- UN Environment (Costa Rica, Dominican Republic, Ghana, Malawi, Mauritania, Mongolia, Myanmar, Nepal, Pakistan, Zimbabwe)

## **Direct Access Accredited Entities: (14)**

- CABI
- CAF
- Caixa Economica Federal
- CDG Capital
- Cook Islands, Ministry of Finance and Economic Management
- DOE of A&B
- Fondo Acción
- Land Bank of Philippines
- MCT
- NEMA
- NRSP
- PACT
- SANBI
- SPREP



# Participants

## Other Civil Society Representatives:

- ActionAid
- Jubilee South Asia Pacific
- Institute for Climate and Sustainable Cities
- Pambansang Kongreso ng Kababaihan sa Kanayunan (PKKK)
- Rice Watch Action Network

## Other Organizations:

- Climate Change Commission, Philippines
- Environmental Protection Agency, Ghana
- Foundation for the Philippine Environment
- Ministry of Economy and Finance, Peru
- National Economic and Development Authority, Philippines
- Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)

## Other Specialized International Organizations:

- Asian Development Bank
- CDKN
- Global Green Growth Institute (GGGI)
- International Institute for Sustainable Development (IISD)
- International Rice Research Institute (IRRI)
- Red Cross Red Crescent Climate Center
- UNICEF
- World Resources Institute (WRI)
- World Health Organization (WHO)
- World Meteorological Organization (WMO)

## Other Private Sector Actors:

- ADM Capital Foundation
- Bank of the Philippine Islands
- Sebigas UAC
- UNEP FI Principles for Sustainable Insurance



# Agenda

	Wednesday	Thursday	Friday	Saturday
AM	<p>Opening</p> <p>Setting the scene</p>	<p>Project design</p>	<p>Practical discussions (Deep dives, project ideas, NAPs)</p>	<p>Field Trip</p>
	<i>Lunch</i>			
PM	<p>Producing and using adaptation evidence base</p>	<p>Attracting private investment</p>	<p>Recommendations</p> <p>Wrap up</p>	



**GREEN  
CLIMATE  
FUND**



# Session 1 - Setting the Scene

## Session outline

Deploying adaptation finance for maximum impact: the importance of strong climate rationale

Ms Niranjali Amerasinghe, World Resources Institute

Key elements of climate rationale in adaptation planning and accessing GCF support to articulate it

Mr Jason Spensley, Green Climate Fund

Panel discussion on demystifying climate rationale in the GCF context:

- Ms. Saruul Dolgorsuren, Mongolia NDA representative
- Mr. Pablo Devis, Fondo Acción, Colombia NAP Delivery Partner
- Ms. Mandy Barnett, SANBI, South Africa DAE
- Mr. German Velasquez, Green Climate Fund

Discussion



WORLD  
RESOURCES  
INSTITUTE

# ADAPTATION FINANCE: THE IMPORTANCE OF CLIMATE RATIONALE

Niranjali Amerasinghe, WRI,  
Nov 14 2018, GCF Adaptation Rationale Workshop

Photo: CIAT/Flickr

# DOING DEVELOPMENT DIFFERENTLY IN RESPONSE TO CLIMATE CHANGE

*Taking into account climate change as a threat to economic and human development as well as ecological systems*

# WRI FINDINGS – GCF ADAPTATION PORTFOLIO



- Some Board Members and ITAP raised concerns about whether proposed activities are sufficiently “justified” as addressing climate change adaptation
- Proposals involving provision of water (potable, irrigation, and sanitation) and income diversification raised more concerns than others
- Quality of adaptation “justifications” provided in proposals varied

# WRI FINDINGS – CLIMATE RATIONALE

- Looking at activities in isolation is not enough to determine whether they are adaptation.
- Critical to look at what **climate risks, impacts, and existing vulnerabilities** are in the short and long-term, and identify activities that address those risks, impacts, and vulnerabilities (**climate rationale**).
- Important to consider long-term projections and trade-offs
- GCF lacks clear guidance on how to demonstrate climate rationale



# WRI RECOMMENDATIONS – CLIMATE RATIONALE

- Incorporate a 3-step approach to establishing climate rationale.
  - Step 1 – Identify anticipated changes in climate, its impacts, and existing vulnerabilities
  - Step 2 – Clearly articulate proposed activities and how they address expected climate risk, impacts, and vulnerabilities
  - Step 3 – Connect activities with the larger policy framework
- Integrate approach across guidance for concept notes, funding proposals, readiness, and project preparation support.
- Improve templates for concept notes and funding proposals to enable clear articulations of climate rationale.

# NEED MORE DATA?



- What kind of data?
- How much data?
- How to deal with uncertainty?

*Focusing on climate rationale forces us to confront gaps in information, capacities, and planning*

***Climate readiness resources, including from GCF, are a critical opportunity***

# THANK YOU!

For more information, please contact Niranjali Amerasinghe ([namerasinghe@wri.org](mailto:namerasinghe@wri.org))



**GREEN  
CLIMATE  
FUND**



GREEN  
CLIMATE  
FUND

# Key elements of adaptation rationale and using planning to attract investment

Jason Spensley – Senior Specialist, Project Preparation and Adaptation Planning

GCF International Technical Workshop on Adaptation Rationale

Cebu, Philippines | 14-16 November 2018

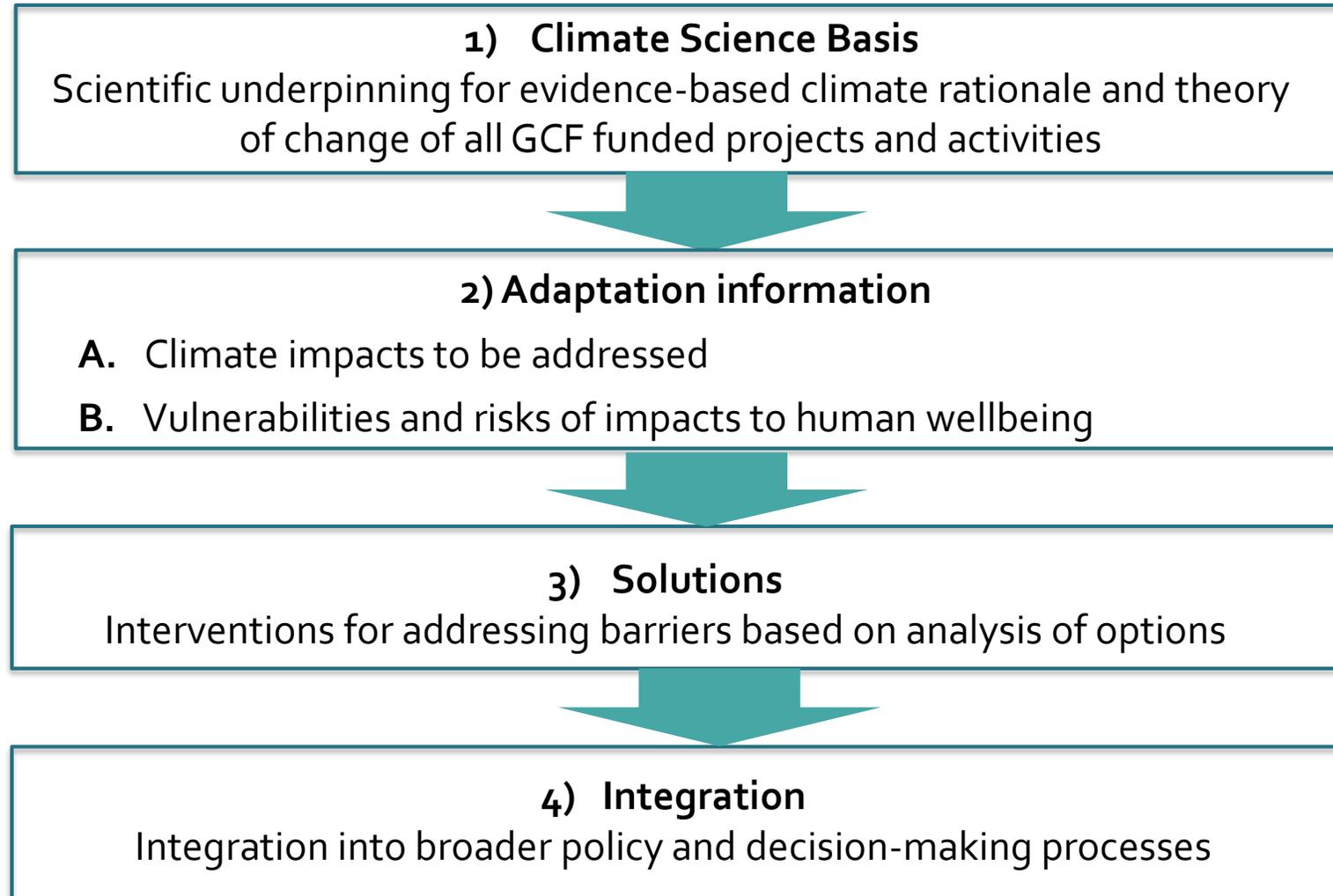


# GCF project policies pending Board approval

Steps to enhance the climate rationale of GCF supported activities		
Approach and scope for providing support to adaptation activities	Options for further guidance on concessionality	Incremental and full cost calculation methodology



# Steps to enhance the climate rationale of GCF supported activities



# THE GCF PROGRAMMING CYCLE

## GCF COUNTRY PROGRAMMING

- Priority sectors
- Project ideas
- Readiness needs
- AEs & delivery partners

## READINESS

- Institutional capacity & coordination
- Direct Access
- Adaptation Planning (NAPs)
- Project pipelines

## PROJECT PREPARATION FACILITY

## CONCEPT NOTES

## FUNDING PROPOSALS

## CLIMATE IMPACT

# THE GCF PROGRAMMING CYCLE

*Depth of climate rationale articulated*

## GCF COUNTRY PROGRAMMING

- **Priority sectors**
- **Project ideas**
- Readiness needs
- AEs & delivery partners

### READINESS

- Institutional capacity & coordination
- Direct Access
- **Adaptation Planning (NAPs)**
- **Project pipelines**

PROJECT PREPARATION FACILITY

**CONCEPT NOTES**

**FUNDING PROPOSALS**

**CLIMATE IMPACT**



# GCF Support for Adaptation Planning Processes: Status

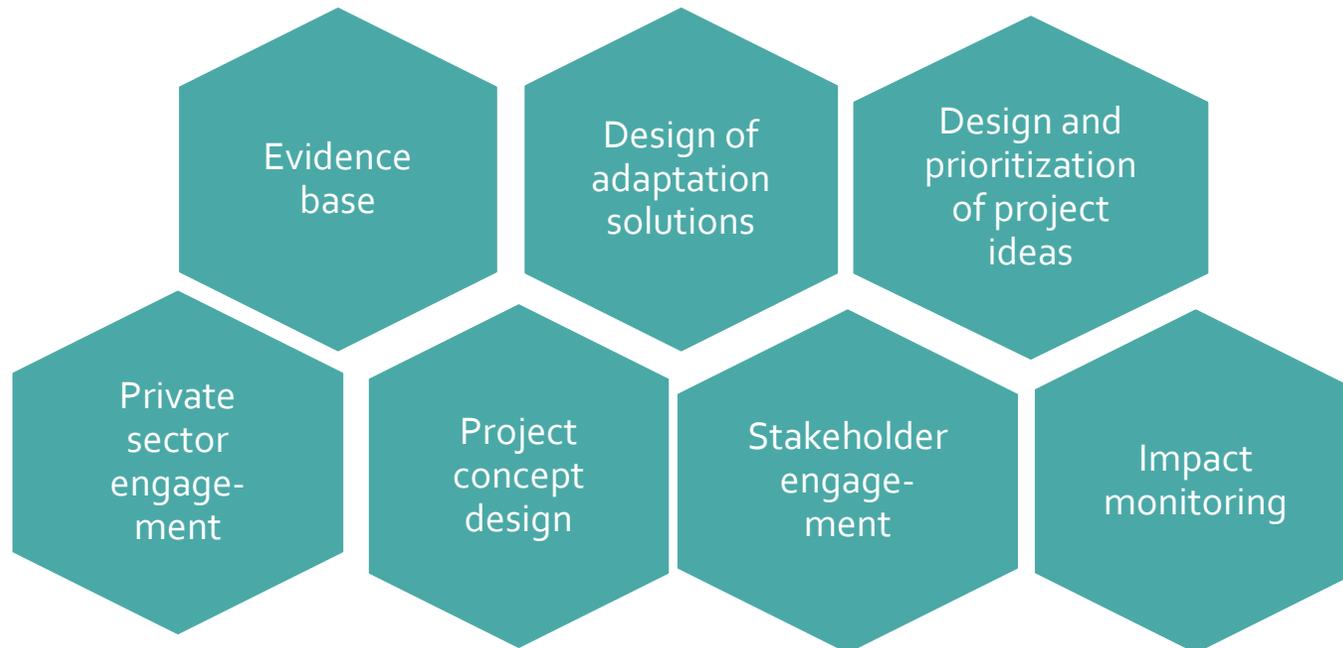
Status	Submitted	Approved + Endorsed
January 2018	40	8 (3 + 5)
November 2018	65	30 (22 + 8)





# GCF support for Adaptation Planning Processes

## *A golden opportunity*



1. Adaptation governance and coordination
2. Impact and investment information
3. Knowledge, information & communication
4. Policy & strategy development/integration
5. Financing strategy
6. Monitoring & learning



# Steps to enhance the climate rationale of GCF supported activities

(document GCF/B.21/Inf.08)

## Step 1: Climate driver

Understanding the earth climate system and its drivers

## Step 2: Hazard

Understanding how climate services are generated and applied for adaptation planning

## Step 3: Impacts, exposure, vulnerability and risks

Understanding/identifying climate impacts, exposure, vulnerability and risks. Understanding how risks are derived from hazard, exposure and vulnerability

## Step 4: Problem identification and analysis

Defining core problem based on climate rationale as a starting point for project design

## Step 5: Transformation of problem to project objectives

Reversing negative statements from the problem analysis into projects objectives and desired effects

## Step 6: Creation of theory of change

Creating theory of change tree to lay out a detailed strategy to achieve expected results

## Step 7: Development of Logical Framework from theory of change

Translating the theory of change tree into projects' goals, outcomes, outputs and activities

## Step 8: Concept note development

Understanding how a proposed design fit into GCF Project idea/concept

Establishing the climate case

Developing interventions

## 1) Climate Science Basis

Scientific underpinning for evidence-based climate rationale and theory of change of all GCF funded projects and activities

## 2) Adaptation information

- A. Climate impacts to be addressed
- B. Vulnerabilities and risks of impacts to human wellbeing

## 3) Solutions

Interventions for addressing barriers based on analysis of options

## 4) Integration

Integration into broader policy and decision-making processes



# Adaptation Planning Review Criteria

*and good practices*

1. Focus strategically within a national vision
2. Plan to address specific climate impacts and vulnerabilities
3. Develop financing strategy for each adaptation priority
4. Articulate theory of change
5. Avoid duplication of effort
6. Engage stakeholders proactively
7. Build gender considerations
8. Cultivate private sector investment
9. Monitor and report systematically
10. Coherence and complementarity with other funds



# Adaptation Planning Review Criteria

*and good practices*

- |   |   |  |  |
|---|---|--|--|
| 1. Focus strategically within a national vision | 2. Plan to address specific climate impacts and vulnerabilities | 3. Develop financing strategy for each adaptation priority | 4. Articulate theory of change         |
| 5. Avoid duplication of effort                  | 6. Engage stakeholders proactively                              | 7. Build gender considerations                             | 8. Cultivate private sector investment |
|   | 9. Monitor and report systematically                            | 10. Coherence and complementarity with other funds         |  |



**GREEN  
CLIMATE  
FUND**



# Session 1 Setting the Scene – Panel Discussion

*Moderator: Jason Spensley*



**Saruul Dolgorsuren**  
Mongolia NDA  
representative



**Pablo Devis**  
Fondo Acción,  
Colombia Delivery  
Partner and DAE



**Mandy Barnett**  
South Africa  
National  
Biodiversity  
Institute, DAE



**Clifford Polycarp**  
GCF



**Q&A**

*Send questions and vote at:*  
**slido.com**

*Event code:*  
**#GCFAdaptation**