

# Climate Change Asia: Capacity Building for Bankable Project Proposal

4<sup>th</sup> NIES International Forum

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Hanoi, Vietnam

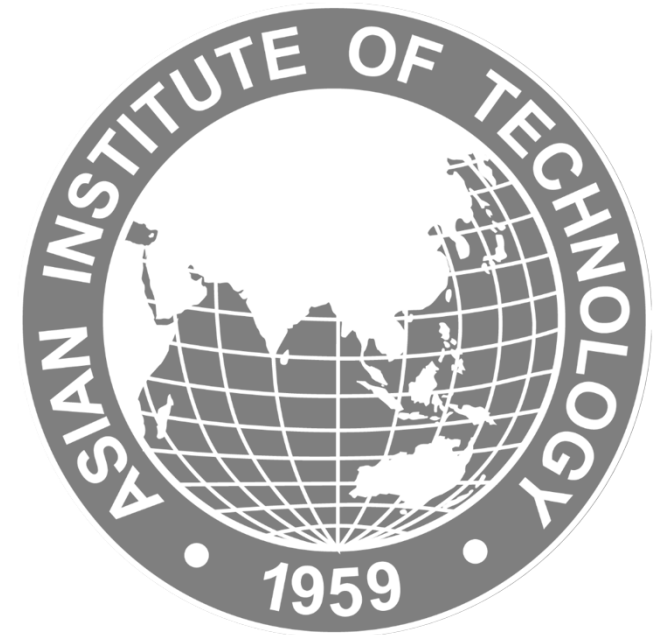
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Asian Institute of Technology





**Malaysia, 2016**

Photo: The Star/ Asia News Network



**Philippines, 2016**

Photo: Cheryl Raveo Fagalac



**Cambodia, 2016**

Photo: REUTERS, Samrang Pring

# THE TIME IS NOW



**India, 2017**

Photo: REUTERS, Samrang Pring



**Vietnam, 2018**

Photo: REUTERS



**Philippines, 2018**

Photo: Aaron Favila



# Adaptation Finance

## Brief history

COP 3, 1997

2%

**C** LEAN  
**D** EVELOPMENT  
**M** ECHANISM



ADAPTATION FUND



COP 16, 2010

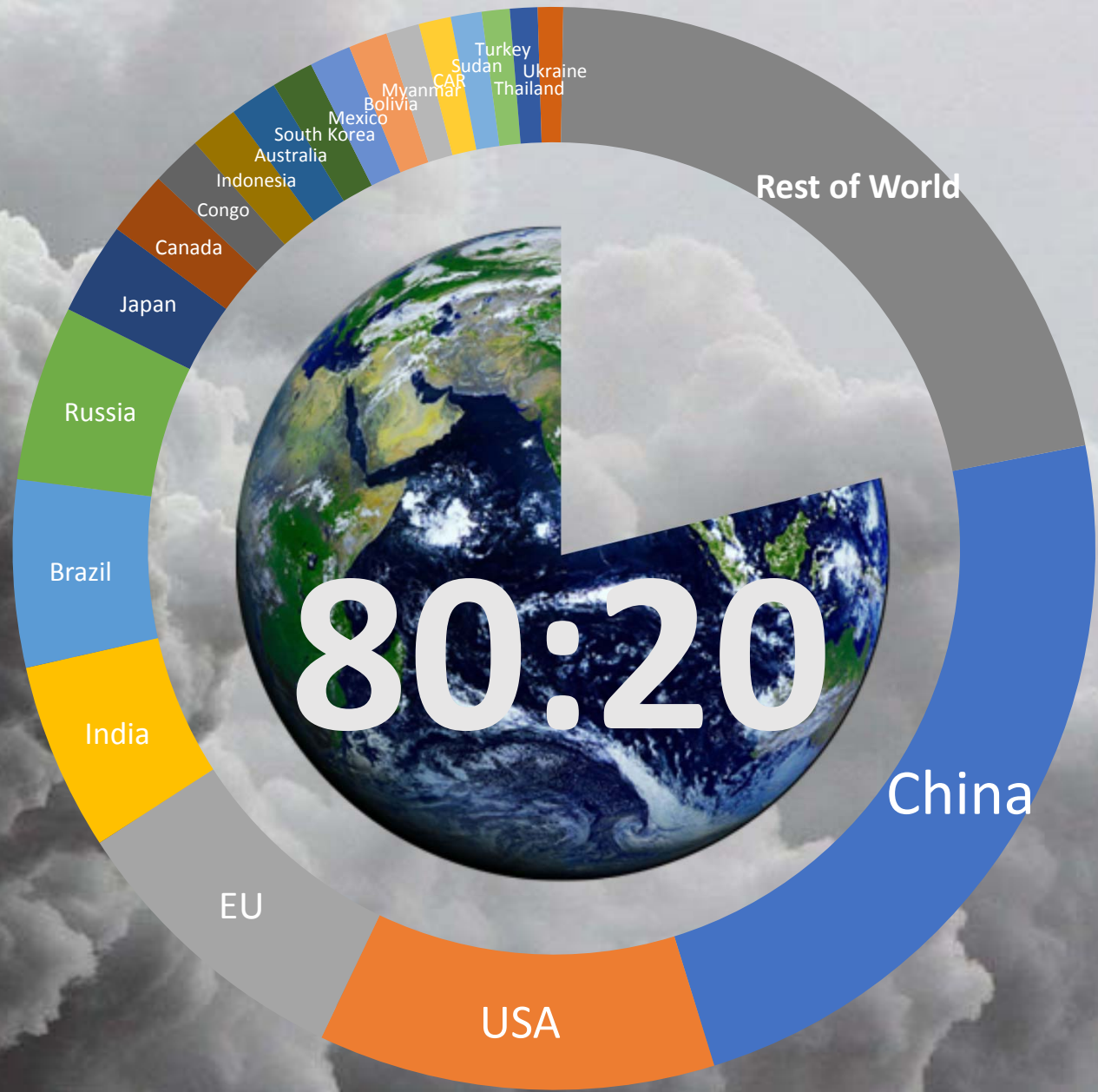


GREEN  
CLIMATE  
FUND

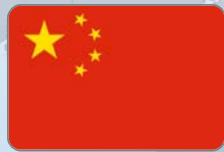


50%

# Global CO<sub>2</sub>e Emissions



China and India host 70% of all CDM Projects Worldwide.



3,526



1,623



296



250



185



144



138



136

# A key driver for action is Climate finance, but...



## Available financing is insufficient

In Asia, conservative estimates for infrastructure climate-proofing alone exceed \$200 billion per year



## Direct Access projects are scarce

41 of 75 Accredited Entities of the **Green Climate Fund** are Direct Access Entities but around 76% of its funding went through International Access Entities.

Similarly for the **Adaptation Fund**, only 36% of its funding went to National Implementing Entities.

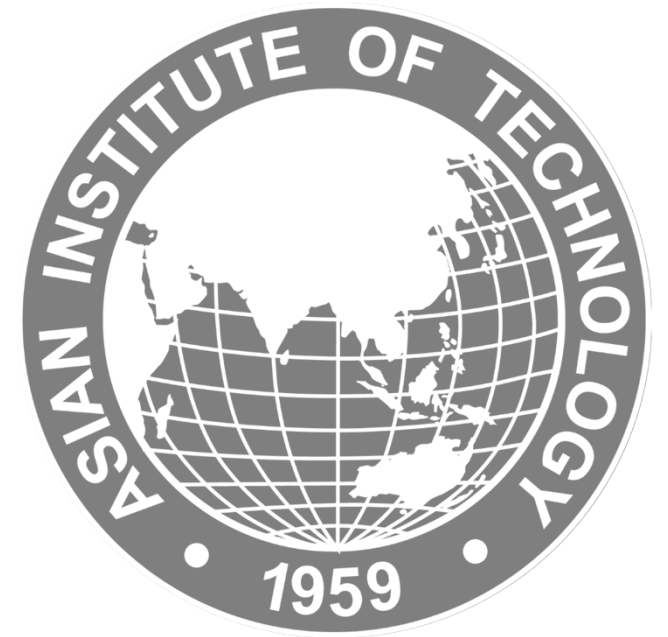


## Support for building endogenous capacity is inadequate

There are about 20+ active providers globally, and very few in Asia and the Pacific.

What we  
are doing

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**AIT**

Asian Institute of Technology

RRC.AP Training Team



# Climate Change Asia: Services and Work Programme

- Comprehensive
- Tailored to specific needs
- Learning-by-doing
- Peer-to-peer learning

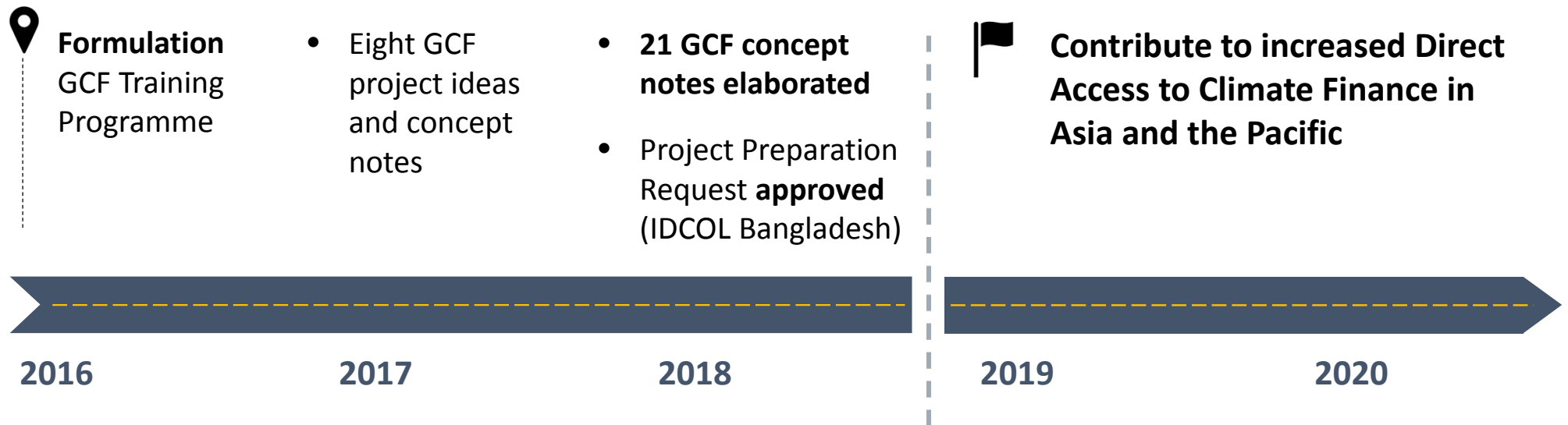
- User-friendly guides
- Learning materials



- Conferences, workshops, webinars, etc.
- Foster dialogue and lesson sharing between stakeholders

- Direct feedback on draft Concept Notes
- Offer advise on the way forward

# Climate Change Asia: Progress and Targets



- **27** Regional Training and knowledge sharing events
- **800+** Individual Stakeholders
- **38** Countries in Asia and the Pacific
- **15+** Development Partners

# Select Climate Change Asia events 2016-2018

## 2016

- Urban Climate Change Adaptation and Resilience
- Managing Project Preparation for Adaptation
- Financing Renewable Energy in Pacific SIDS
- GCF Concept Note Development for Mitigation

## 2017

- Managing Project Preparation for Adaptation
- Advancing National Adaptation Planning Workshop
- Economics of Climate Change Adaptation
- Gender Mainstreaming for Adaptation Proposals

## 2018

- Understanding Paradigm Shifts
- GCF Concept Note Development
- GCF Concept Note Development for Adaptation

## Participants typically include:

### National Designated Authorities to the GCF

- i.e. Climate Change Commission, Philippines
- Ministry of Environment
- Ministry of Finance
- Etc.

### Direct Access Entities

- i.e. Bangladesh - Infrastructure Development Company Limited (IDCOL)
- Land Bank of the Philippines
- Fiji Development Bank
- Etc.

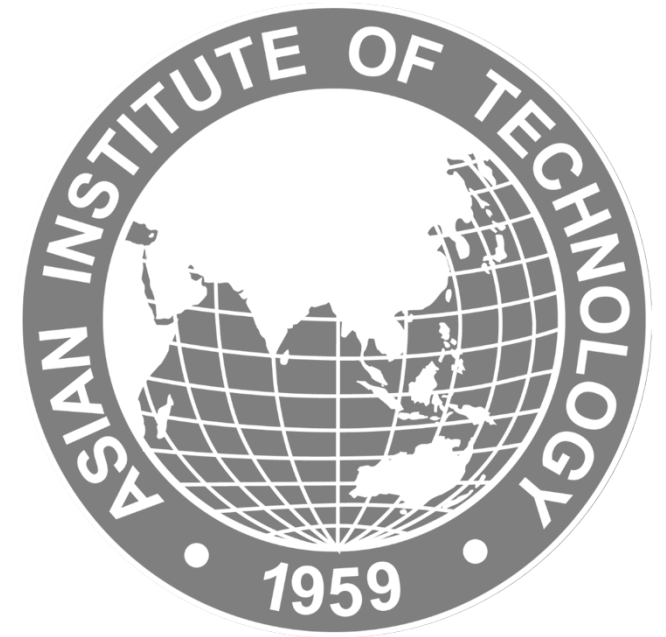
### Project Developers, National and local levels

### NGOs, CSOs, Academia

### Observers

# Insights from Climate Change Asia

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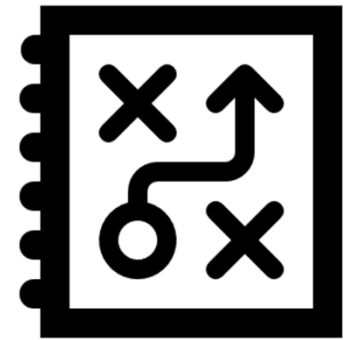


Training on developing **bankable** climate change **project proposals** is in high demand.

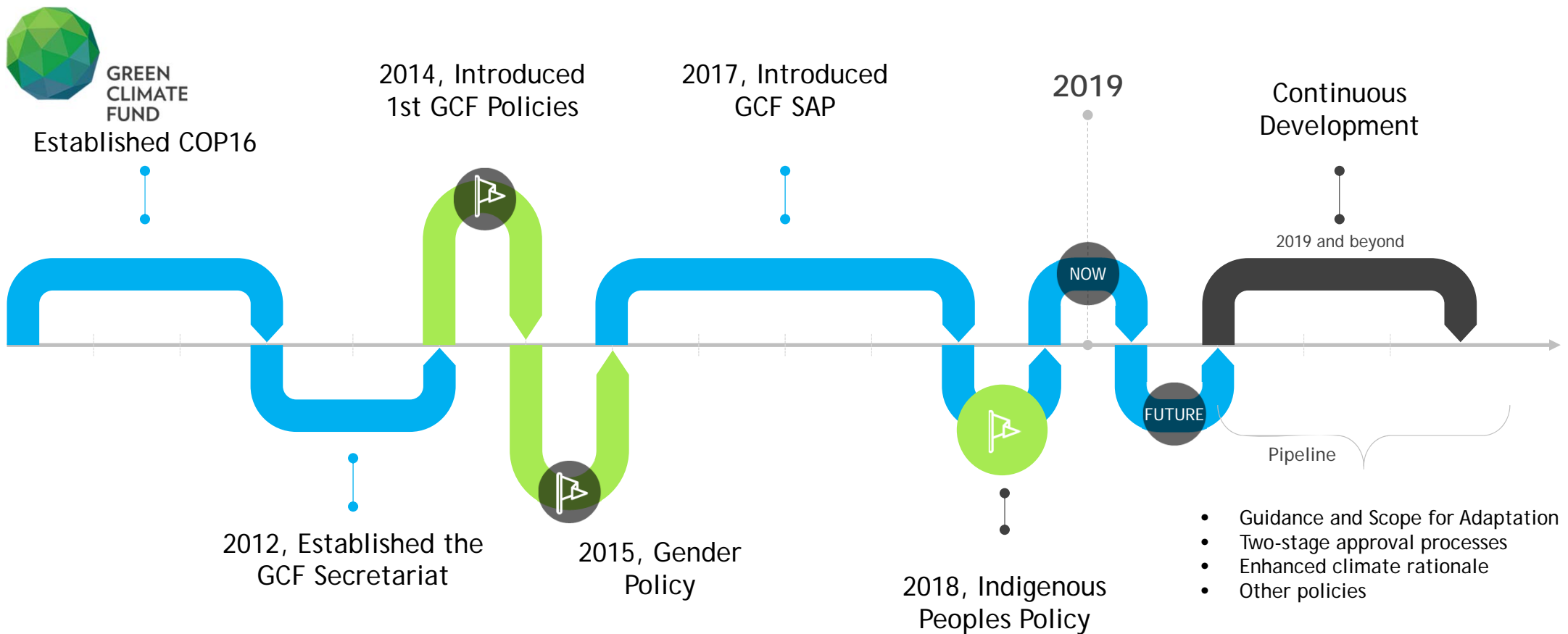




Building local capacity promotes **local knowledge** in project ideas and strengthens country ownership.



# Financiers, policies, requirements evolve continuously





**154** eligible countries, only...

**18** have accessed the GCF  
Project Preparation Facility

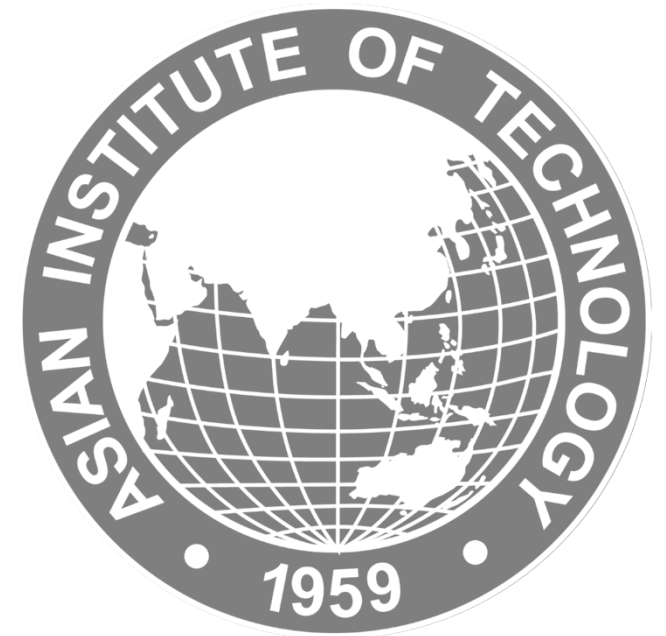
**64** have at least one GCF Project

**115** have accessed the GCF  
Readiness Funds



# Closing thoughts

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# Providers of support also face challenges

## Funding

- Institutional Strengthening
- Implementation

## Effective-ness

- Keeping up-to-date
- Latest knowledge & Best practices

## Scale-up

Continuity / Follow-up

Concept and Project Development Cycle

Frequency & coverage of Asia and the Pacific



Urgent scaling-up of climate adaptation is necessary.



Participation of all players at the local level through Direct Access projects is key in scaling-up climate change mitigation and adaptation



Strengthening institutional and human capacity at the local level is therefore necessary to sustainable climate action



Ensure measures to safeguard livelihoods

# Thank you!

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