



United Nations
Climate Change



COP28 UAE

Transparency Capacity-Building Session for Youth

UNFCCC Secretariat

01.12.2023

#Together4Transparency

A decorative horizontal bar consisting of several colored segments: teal, yellow, orange, light blue, purple, green, and red.



United Nations
Climate Change



COP28 UAE

Table of contents

Ice-breaker

YOUNGO scene setting

Overview

From the MRV to the Enhanced Transparency Framework

Training programme for expert reviewers

Support to developing countries

Together4Transparency

Resources

This presentation was prepared by the Transparency division of the UNFCCC secretariat.

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**YOUNGO Scene-setting:
“Youth Voices: Bridging the Dots between
NDCs, GST, and ETF”**

YOUNGO



NATIONALLY DETERMINED CONTRIBUTIONS WORKING GROUP

Youth Voices: Bridging the Dots between NDCs, GST, and ETF

By Shreya K.C. and Porag Aman



United Nations
Climate Change

COP27
SHARM EL-SHEIKH
EGYPT 2022

YOUNGO
NATIONALLY DETERMINED CONTRIBUTIONS WORKING GROUP



01

Introduction to YOUNGO

Our History

and the story that continues with
your climate activism



1992

Rio Earth Summit

The Principle 21 of the Rio Declaration identified 9 sectors which includes Children and Youth

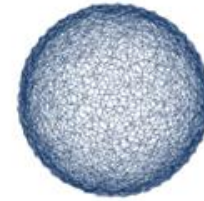


Montréal 2005

2005

COP11 Montreal

In 2005, we formally gathered in Montreal ahead of COP11 to make our voices heard as International Youth Climate Movement



COP15
COPENHAGEN
UN CLIMATE CHANGE CONFERENCE 2009

2009

COP15 Copenhagen

The UNFCCC secretariat and the member states to the Convention officially recognized youth as an observer constituency of its own



2011

Constituency Confirmation

Formalized and confirmed YOUNGO to represent as the formal voice of Children and Youth in UNFCCC processes

Our Mission

YOUNGO
focuses on the
following areas:

**Awareness,
Knowledge &
Capacity building**

**Collaboration,
Cooperation and
Networking**

**Policy,
Lobby and
Advocacy**

Youth Action

Our Vision

*We aim and
envision:*

A climate positive and just society living in harmony with nature and the planet

An empowered youth generation, driving meaningful, impactful and positive change locally, nationally, internationally

A UN where youth is sitting at the decision making tables and is taken seriously

02

YOUNGO NDCS WG 2023

About NDCs Working Group



NDCs WG is one of the active working groups of YOUNGO that functions to:

1. Support young people to understand, monitor, and follow NDC and its related topic.
2. Build youth momentum for NDCs by strengthening the capacity of young people
3. Improve youth engagement in NDCs revision and implementation process and
4. Represent youth voices for NDCs and related topics in the UNFCCC processes.

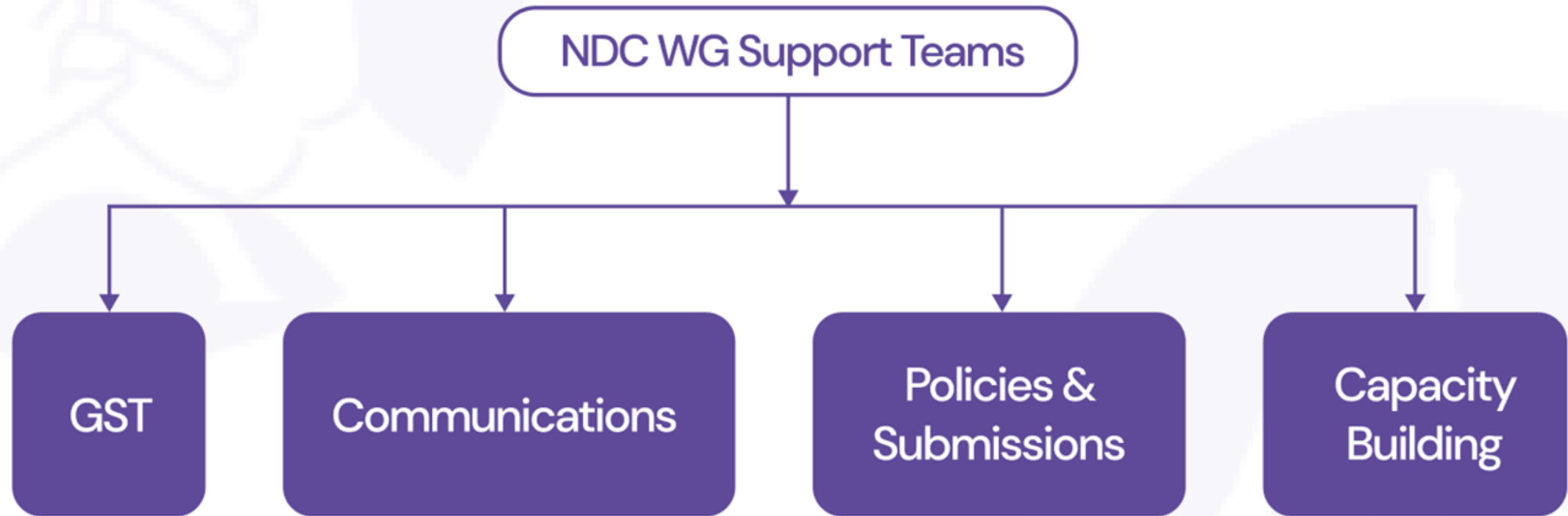
Why should YOUThs engage in NDCs?

Young people stand to bear the brunt of future impacts from climate crises. Youths have the passion, knowledge, energy and creativity to translate the climate action plans such as NDCs to action by mobilizing the community in the ground and holding leaders accountable at all levels.

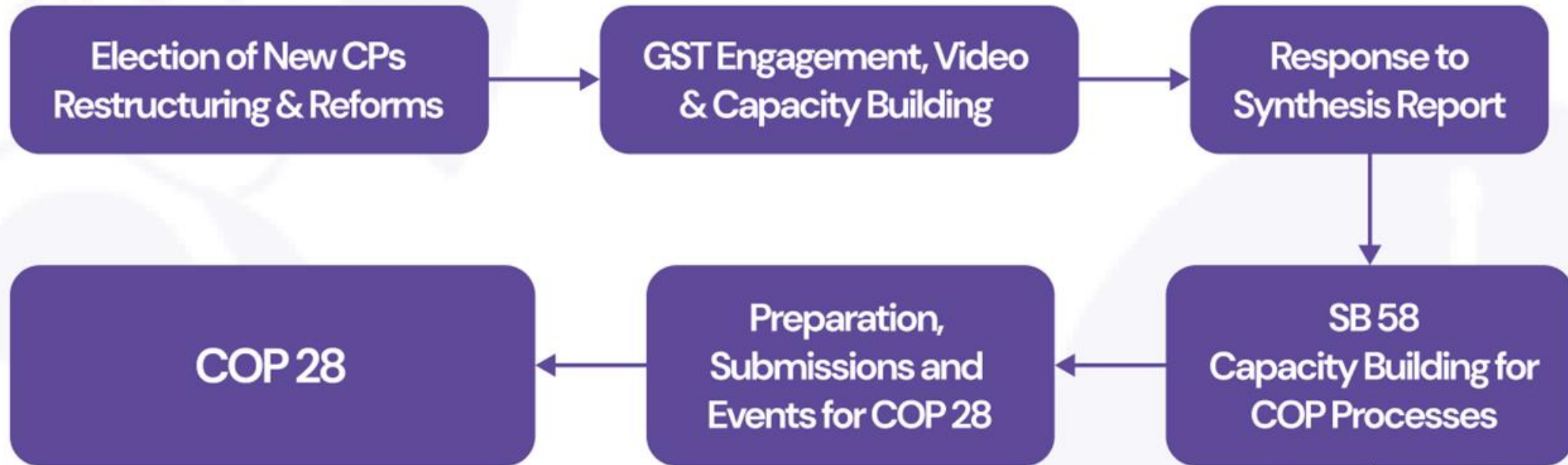
Active participation of Youths is a must for the success of NDCs.



Our top 4 working areas



Roadmap for 2023



New Teams: GST, Policy, Communications & Capacity Building

Partnerships with
other WG and
Organisations

Contact Points 2023

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03

About NDCs and Its Importance

Nationally Determined Contributions

- Climate Actions that Parties to the Paris Agreement plan to undertake to address climate change.
- A Party's 'contribution' to address climate change is "nationally determined" according to its national circumstances and priorities.
- NDC is the heart of the Paris Agreement, the first binding agreement for climate action.
- Each Party to the Paris Agreement is required to establish an NDC and update it in every 5 years.

Nationally Determined Contributions

- NDCs are where countries set targets for mitigating the greenhouse gas emissions that cause climate change and for adapting to climate impacts.
- The plans define how to reach the targets, and elaborate systems to monitor and verify progress so it stays on track.
- Since climate finance is key to implementing the plans, NDCs ideally also details a financing strategy.

How is an NDC prepared?

- Since an NDC is a government obligation under the Paris Agreement one or more national ministries will generally lead its development.
- But for NDCs to work, they need to be widely understood and used by businesses, civil society, academia and ordinary citizens.
- Each has roles to play, which is why many governments invite different constituencies to take part in defining NDC priorities

Why are NDCs so important?

The actions contained in all NDCs represent the collective global effort, which will determine whether the world will achieve the long-term temperature goal of the Paris Agreement. More [here](#).

How do we track the progress?

With the Paris Agreement, countries established an enhanced transparency framework (ETF). The information gathered through the ETF will feed into the Global stocktake which will assess the collective progress towards the long-term climate goals. This will lead to recommendations for countries to set more ambitious plans in the next round.

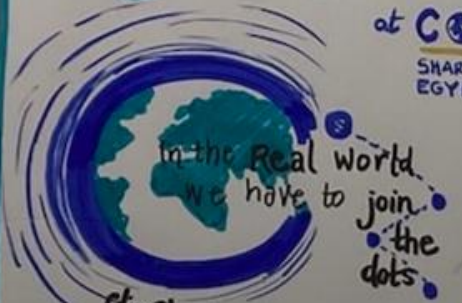
Good practices of youth engagement in NDCs

1. Empowering young people to learn about NDCs, their country's NDCs and the way they can engage in its formulation and implementation.
(infographics and webinars)
1. Young people from over 70 plus countries sharing about the good practices and challenges of implementing NDCs in their country
1. Recently worked with the UNDP and other youth partners to prepare the youth inclusive NDC checklist which will provide guidance for parties to meaningfully engage young people in the 2025 round of NDCs
1. Exploring joint collaboration opportunities to connect young people with local UNDP country offices to carry the work in the ground in NDCs and youth engagement

Global Stocktake TD1.2

at COP27
SHARM EL-SHEIKH
EGYPT 2022

together for Implementation



Climate change is not separate from development

Broaden governments to bring people to the table to progress on integration

Rights-based whole of society approach

Debra Roberts



Jim Skea



Henri Waisman



Racquel Moses



Japan



Ghana



Trinidad and Tobago



04

About Global Stocktake



India



What is Global Stocktake?

- The global stocktake of the Paris Agreement (GST) is a process for taking stock of the implementation of the Paris Agreement with the aim to assess the world's collective progress towards achieving the purpose of the agreement and its long-term goals (Article 14).
- The first GST will run from 2021 to 2023 and will be repeated every five years thereafter.



Source: UNFCCC

Components of GST

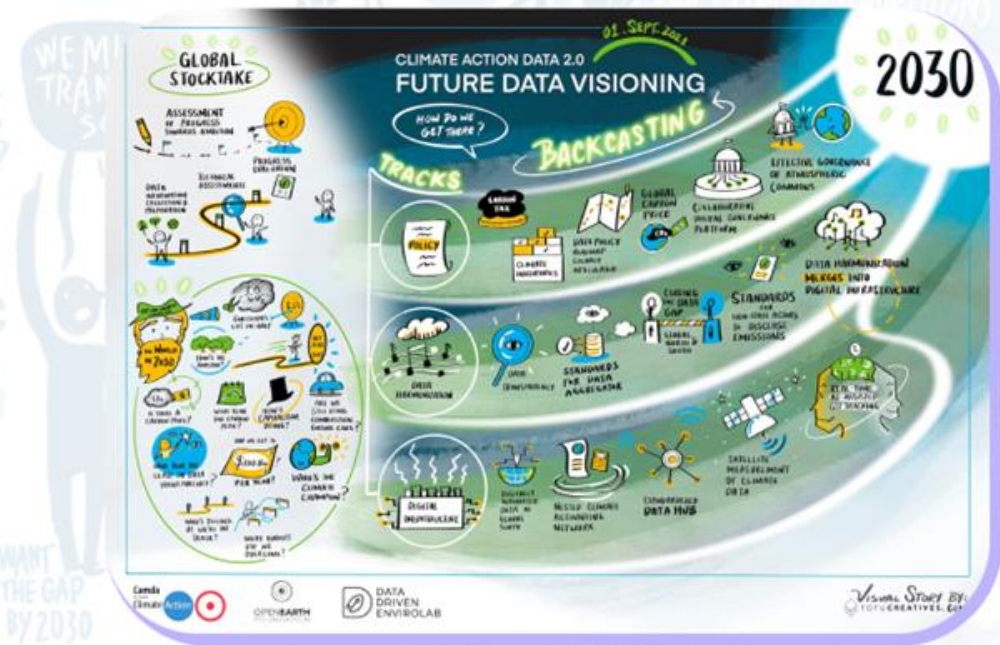
1. Information Collection and Preparation, CMA3 (November 2021) – SB 58 (June 2023)
2. Technical Assessment, SB56 (June 2022) – SB58 (June 2023)
3. Consideration of outputs – CMA6 (November 2023)



Source: UNFCCC

Importance of GST

- The outcomes of the GST will inform countries on updating and enhancing their climate action plans as well as on enhancing international cooperation for climate action.
- GST outputs will consist of key political messages and recommendations, best practices, new opportunities and lessons learned for all thematic areas.



Credit: Open Earth Foundation

Source: UNFCCC

Good practices of youth engagement in GST

1. Understanding the importance of GST and its interlinkage with NDCs and building on this message. Supporting this with series of capacity building session throughout the year.
1. Thoroughly following all GST processes and discussions in SBs, COP, and in between.
1. Submitted 3 submissions on GST - worked together with different WG of YOUNGO and broader relevant youth groups
1. Cross constituency taskforce to coordinate and align with each other's demand

ETF and good practices of youth engagement

Effective Transparency: What does it mean to a youth?

Effective Transparency is the bridge that connects the aspirations of youth to the climate reality we face.

By opening the doors to right information, young and CSO voices can act as watchdog and hold our government accountable.

With this, we inspire hope and hope inspires action.

Importance of Effective Transparency in NDCs and GST process

1. Enhancing trust and accountability among parties and non-party stakeholders
2. Facilitating learning and improvement
3. Mobilizing support and resources through a clearer and easier channel
4. Informing the global stocktake for assess the actual progress
5. Strengthening participation and engagement. (Specially of YOUTH)

NDCs WG/GST Coordination Group at COP28

Side events and Speaking Engagements

1. **Youth Power: Charting the South Asian Climate Future**, 5 pm 3rd Dec at Sri Lanka Pavilion
2. **YCF Forum: NDCs and Cities**, 3 pm 6th Dec at MR7
3. **'On Equal Terms' – A Youth-Inclusive NDC Process'**, 10am 8th Dec in Swedish Pavilion
4. **Synergizing Local, Youth, and Global Stocktake: Aligning global policy and local implementation**, 6:30 pm 8th Dec in SE room 1
5. **Stocktake of Youth Engagement in NDCs Formulation and Implementation**, 11:25 am 9th Dec in Children and Youth Pavilion
6. **Voices of Today, Leaders of Tomorrow: An Intergenerational dialogue**, 12:30 pm 11th Dec in Sri Lanka Pavilion
7. **Together4Transparency kick-off session**, 9:30 am 1st Dec in MR36
8. **Transparency capacity building session with youth**, 11:30 - 13:00pm, 1st Dec in MR36
9. **Together4Transparency Exchange: Engaging Non-Party Stakeholders in the ETF**, 11:45 am, 1st Dec in MR36
10. **A transparent basis for the GST #Together4Transparency (T4T) at COP28**, 1st Dec, 15:30 - 17:00 in MR36
11. **Transparency roundtables** (*to be hosted between Saturday 9 and Monday 11 December, in the afternoon, time TBC – MR36*)

GST at COP28

1. High Level Events

- Friday, 1 December from 16:30 to 18:30 (UAE time) - GST High-Level event on Adaptation
- Saturday, 2 December from 09:00 to 11:00 (UAE time) - GST High-Level event on Means of Implementation
- Saturday, 2 December from 13:30 to 15:30 (UAE time) - GST High-Level event on Mitigation: YOUNGO is speaking here

2. High Level event by the COP28

- Uniting for Climate Action: Calling for International Cooperation on Technology and Innovation, 16:00 pm, 8th Dec in Meeting Room 9



Overview

Overview

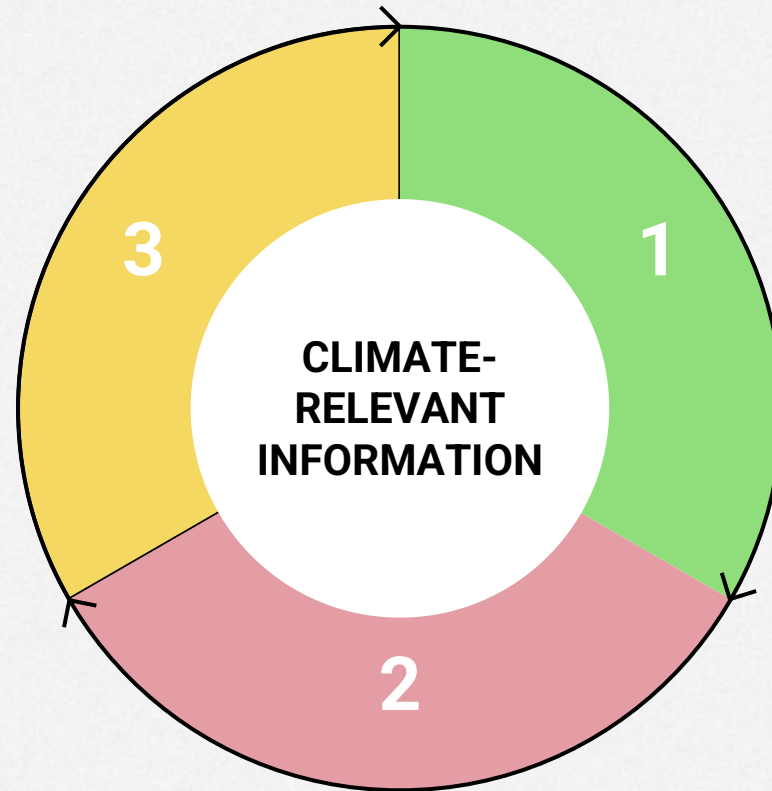
What is transparency?

MULTILATERAL CONSIDERATION

Sharing of experiences, best practices and lessons learned in relation to Parties' climate action and support.

REVIEW

Review of relevant climate information and data, which contribute to build trust, credibility and accountability among all those involved.



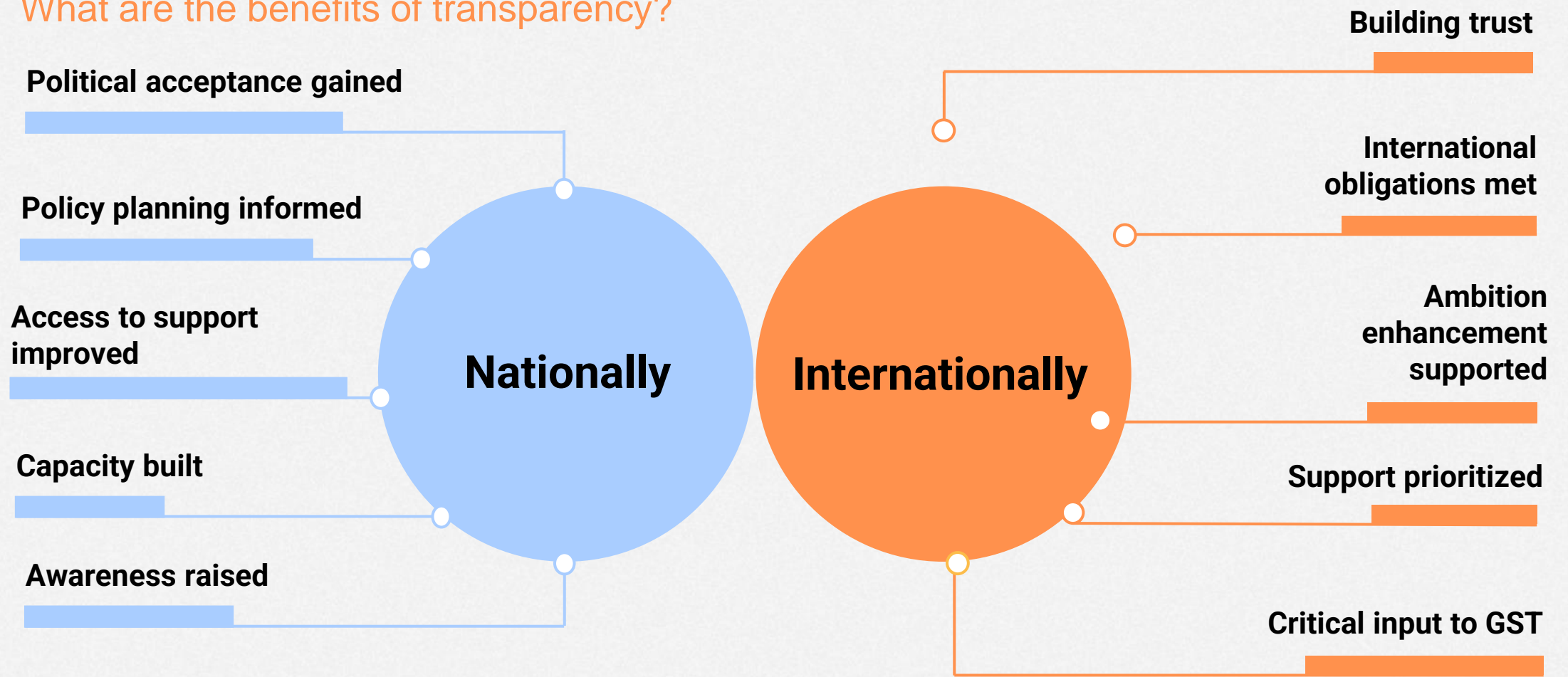
REPORTING

Availability of regular data on countries' GHG emissions and removals, policies and measures, GHG projections, progress towards targets, climate change impacts and adaptation, levels of support and capacity-building needs.



Overview

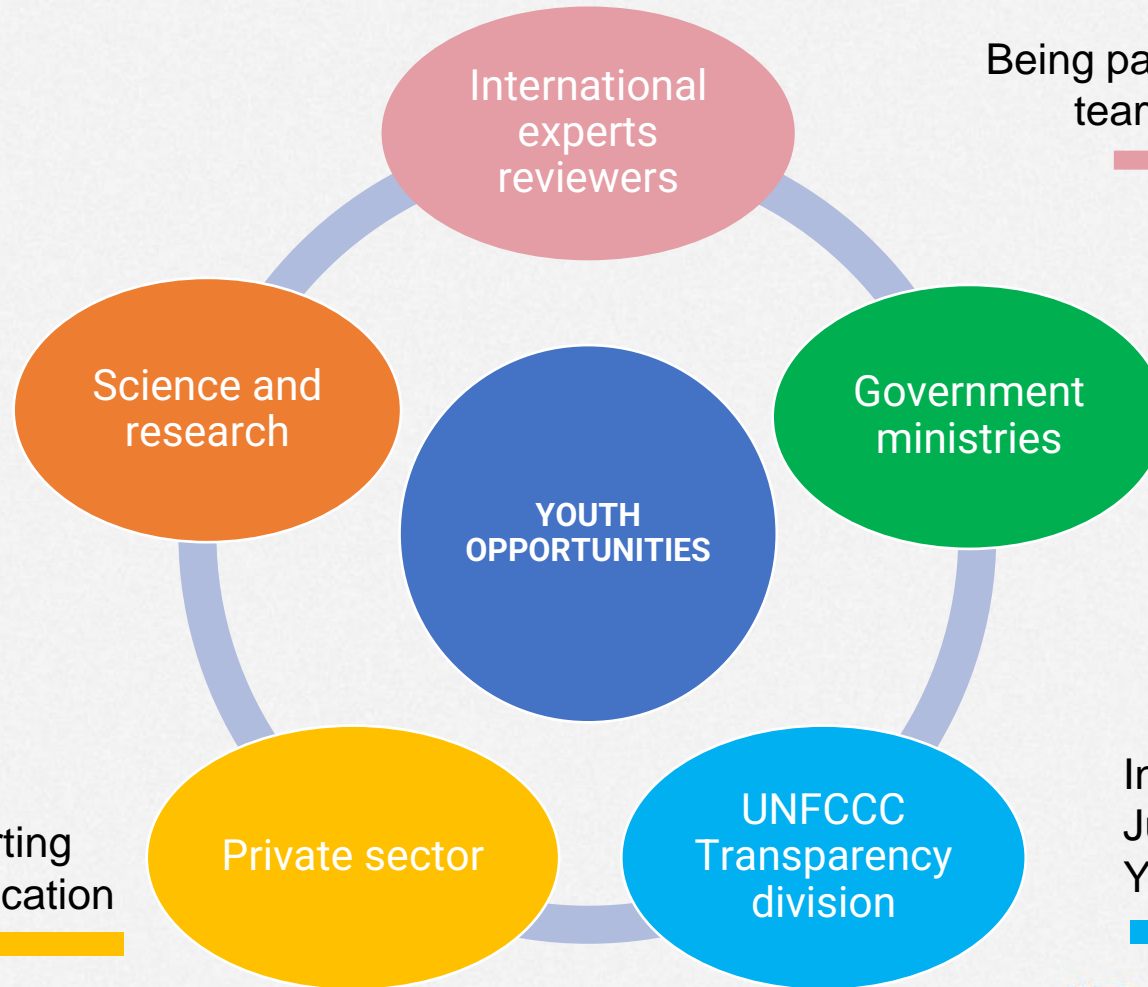
What are the benefits of transparency?



Overview

Opportunities for young professionals

Innovation and technology
Data collection and analysis
Modelling and projection
Methodology development



Being part of technical expert review teams analyzing climate reports

Being part of the MRV (Measurement, reporting and verification) team of your governments

Consultancy
Data management and reporting
Carbon accounting and verification

Internship, Fellowship
Junior Professional Officers
Young professionals

#Together4Transparency

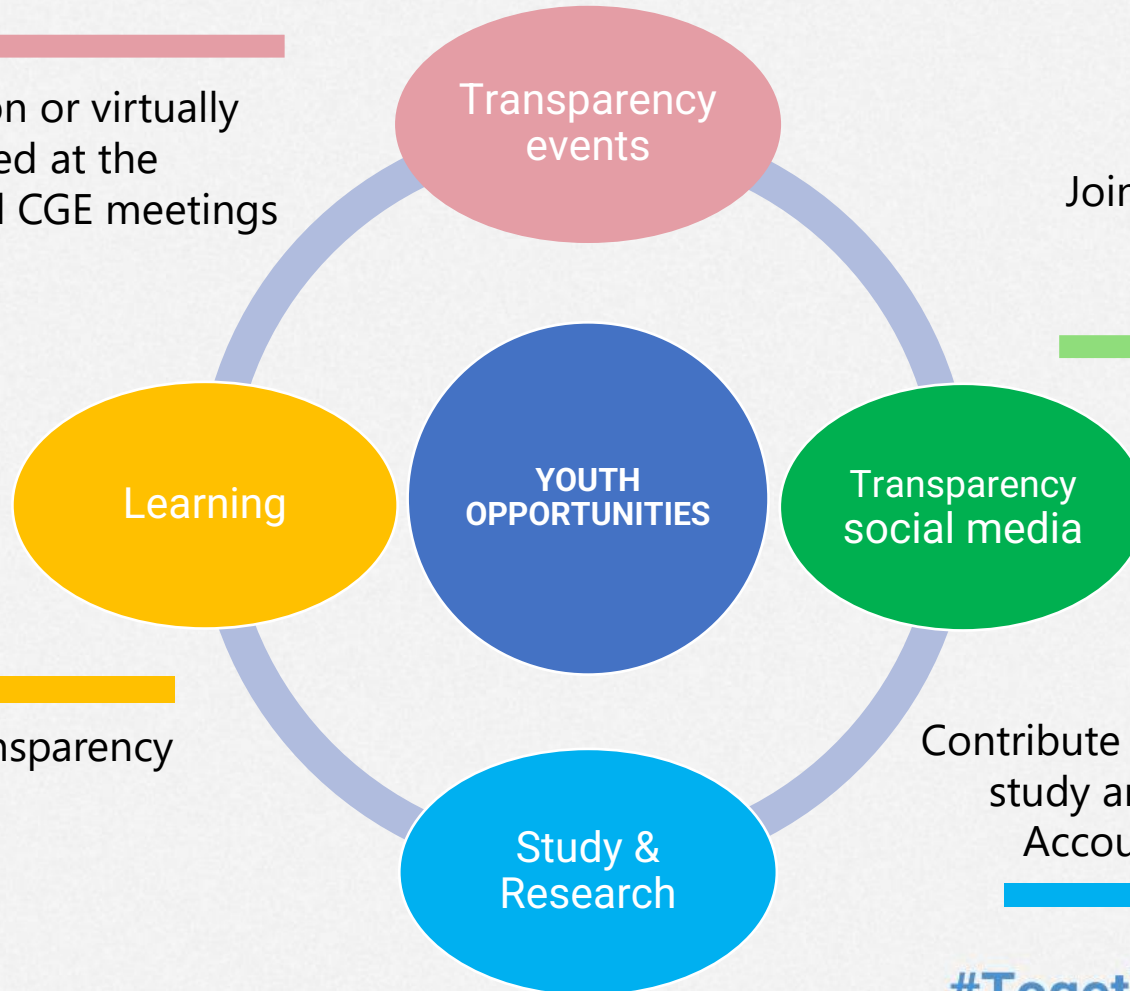


Overview

Other potential involvement of youth in Transparency

Attend and contribute in-person or virtually in transparency events organized at the margins of COP, SBs, RCWs and CGE meetings (through youth constituency).

Join Transparency LinkedIn and contribute to transparency contents.

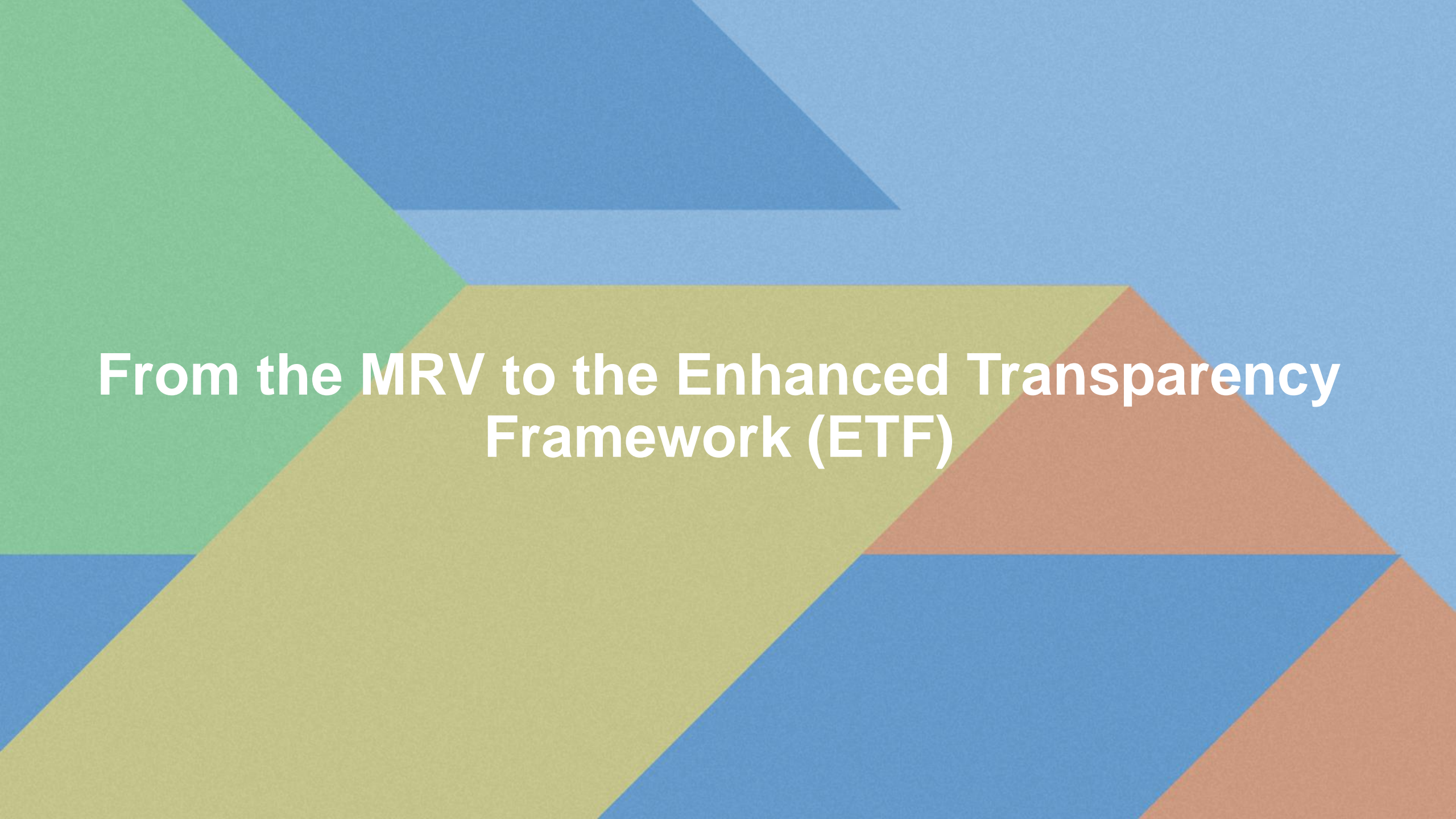


Passive learning from Transparency website and LinkedIn and community.

Contribute to transparency related study and take Transparency & Accountability as thesis topic

#Together4Transparency

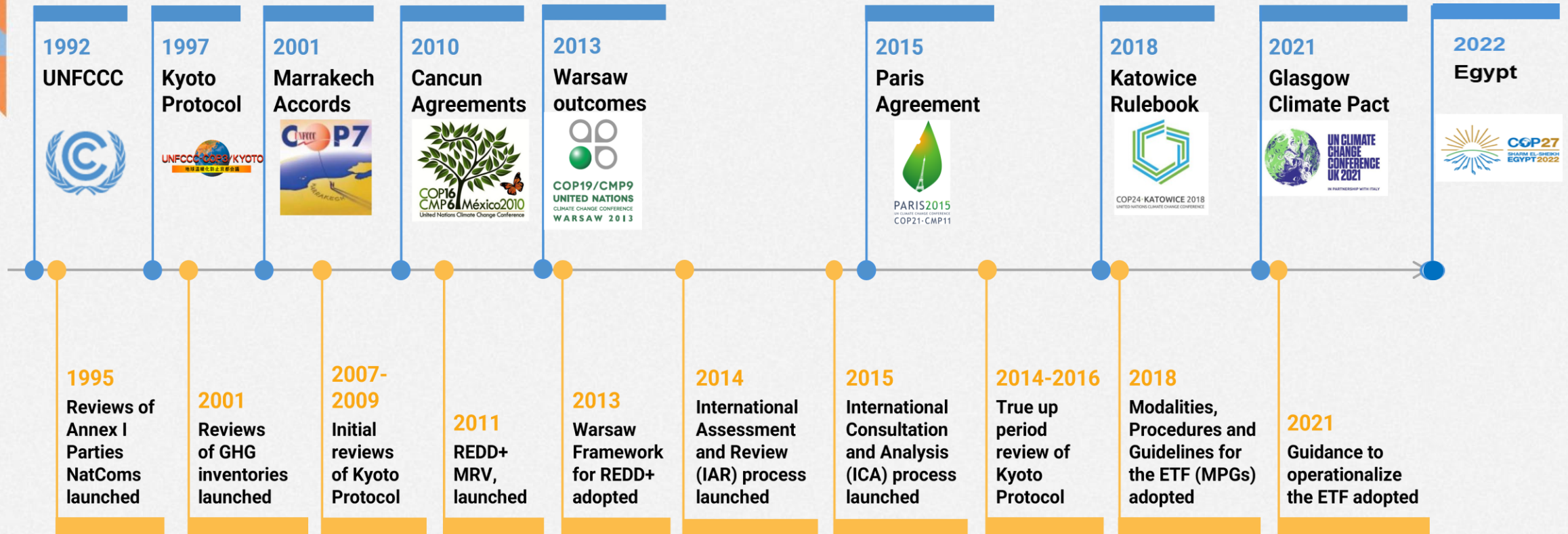




From the MRV to the Enhanced Transparency Framework (ETF)

From the MRV to the Enhanced Transparency Framework

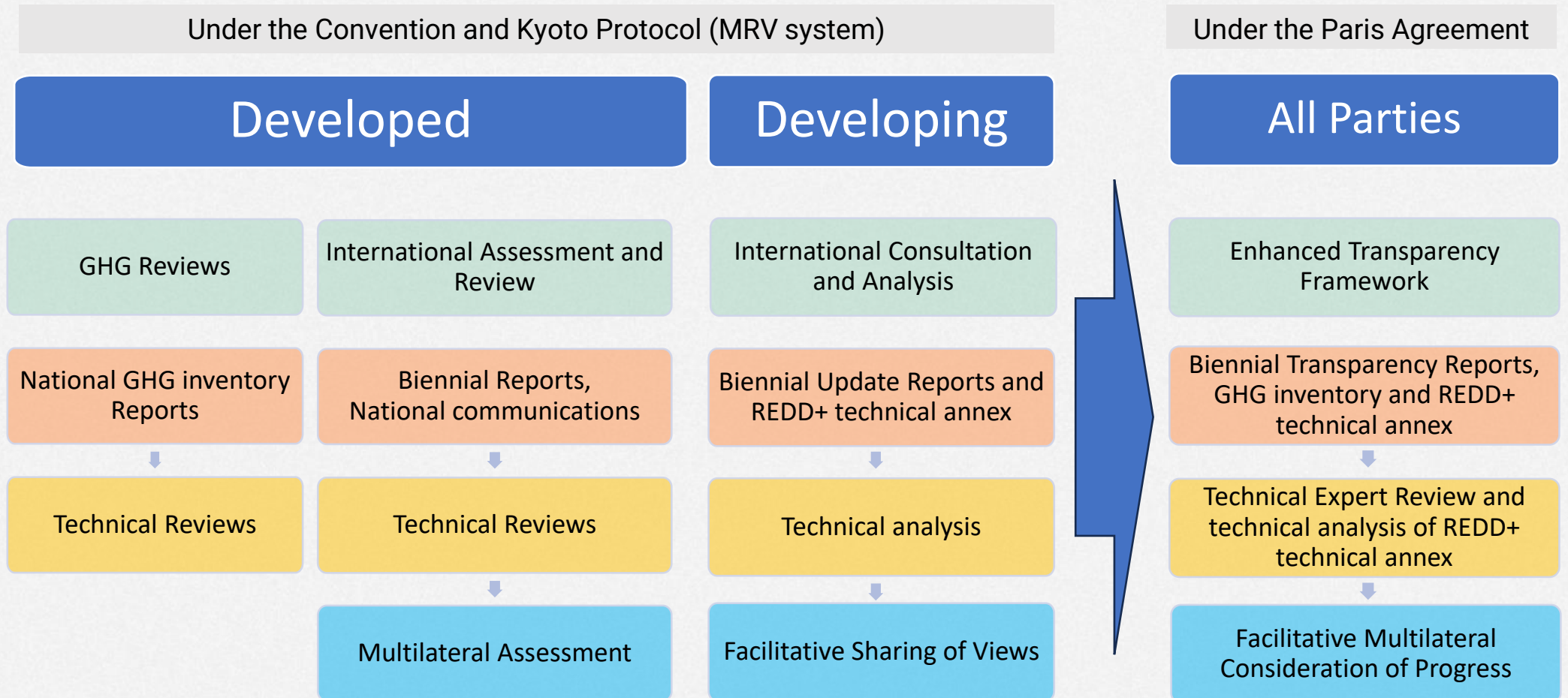
Key milestones: from MRV to ETF



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From the MRV to the Enhanced Transparency Framework

Reporting and review



Process:

Reports:

Reviews:

Experience sharing:



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From the MRV to the Enhanced Transparency Framework

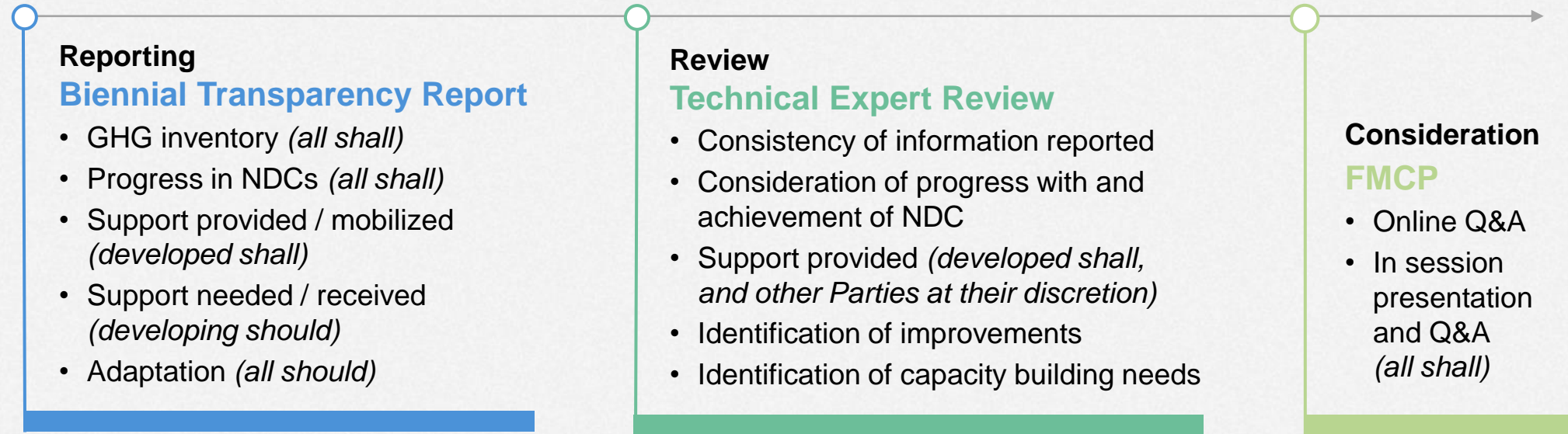
Reporting enhancements under the ETF

GHGIs		NCs		BRs	BTRs	BURs	NCs	
Developed					Developing			
	National circumstances				National circumstances		National circumstances	
National GHG inventory								
		Targets and progress made						
Policies and measures/mitigation actions/programmes containing mitigation measures								
	Projections							
	FTC support provided/mobilized							
		FTC support needed and received/ constraints and gaps						
	Vulnerability, climate change impacts and adaptation measures				Climate change impacts and adaptation		Programmes containing measures to facilitate adaptation to climate change	
	RSO, Education, training and public awareness		Self assessment of compliance				RSO, Education, training and public awareness, Information and networking	
					REDD+ technical annex			



From the MRV to the Enhanced Transparency Framework

Transparency in the Paris Agreement: the ETF



From the MRV to the Enhanced Transparency Framework

National GHG inventory reports

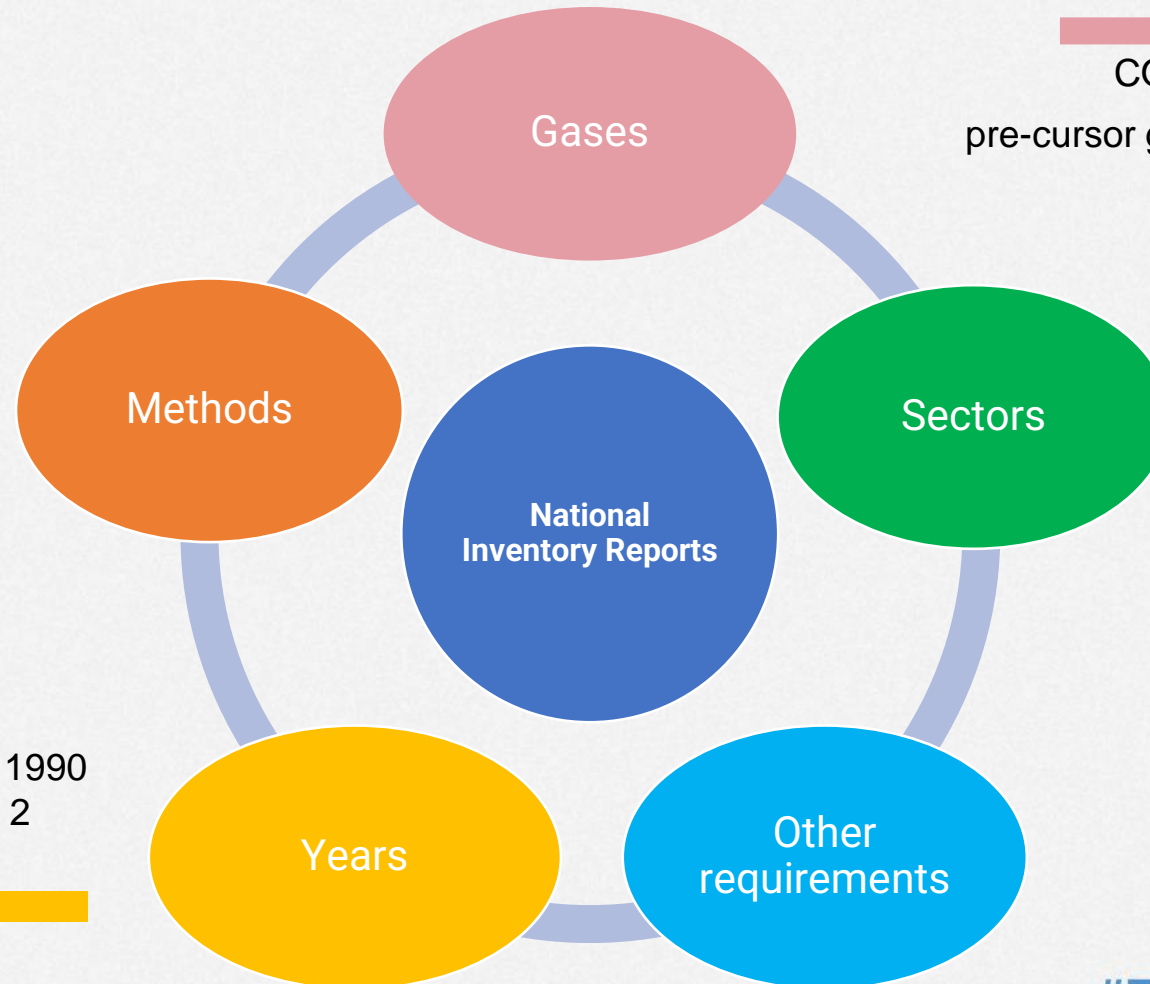
2006 IPCC Guidelines

Wetlands supplement (encouraged)

2019 Refinement to the IPCC (may)

Higher level methods encouraged

Report consistent time series from 1990
Latest reporting year no more than 2
years prior to the submission year



CO₂, CH₄, N₂O, HFCs, PFCs, SF₆, NF₃
pre-cursor gases (CO, NO_x, NMVOCs and SO₂)
(*encouraged*)
indirect CO₂ (*may*)

Energy, Industrial Processes,
Agriculture, Land-use, land-use
change and Forestry, and Waste

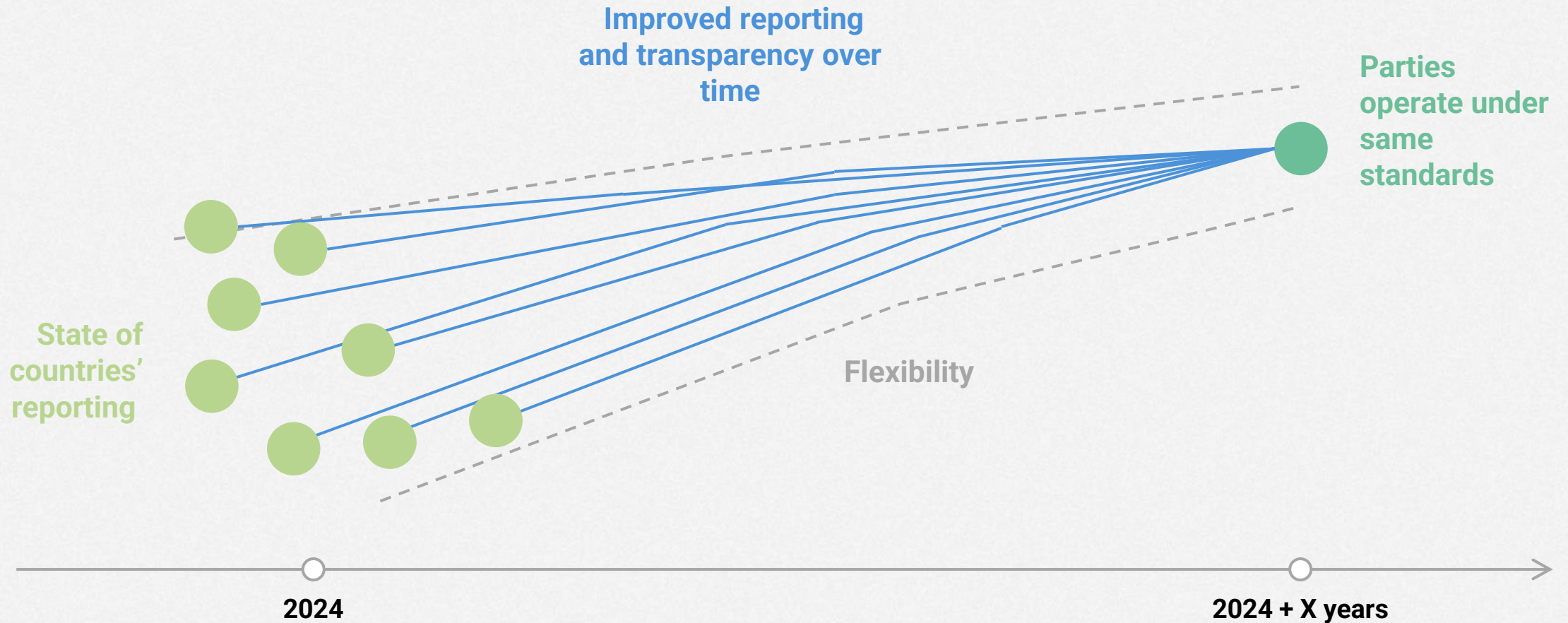
Global Warming Potential (GWP)
values from AR5
Key categories analysis
Uncertainty analysis



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From the MRV to the Enhanced Transparency Framework

Flexibility and continuous improvement over time



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From the MRV to the Enhanced Transparency Framework

REDD+ Reporting

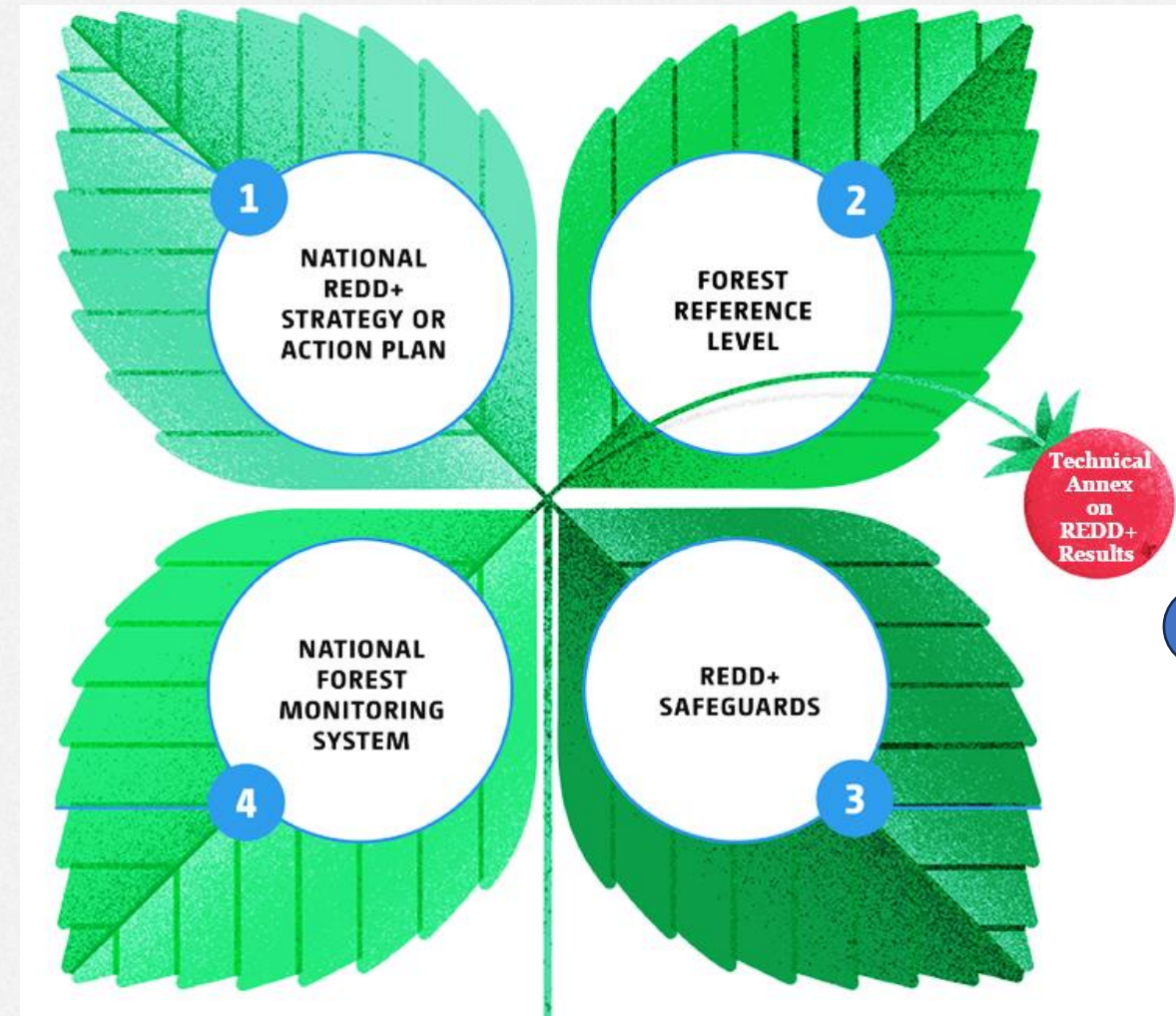
- 1 Reducing emission from deforestation
- 2 Reducing emission from forest degradation
- 3 Conservation of forest carbon stocks
- 4 Sustainable management of forests
- 5 Enhancement of forest carbon stocks

(decision 1/CP.16, paragraph 70)

Article 5, paragraph 2 of the Paris agreement:
Implementing and supporting the existing framework under the Convention, including through results-based payment.

(including decisions 1/CP.16 and 9/CP.19)

REDD+ reporting includes 5 components:



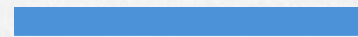
From the MRV to the Enhanced Transparency Framework

Technical Expert Review: information to be reviewed

GHG inventory



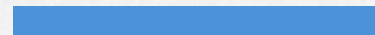
Information to track progress made in implementing/ achieving the NDC



Climate change impacts and adaptation (voluntary)



Support provided to developing countries



What is reviewed?



What is not reviewed?

Adequacy of NDC and indicators chosen



Adequacy of domestic actions



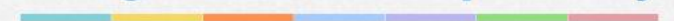
Adequacy of support provided



Developing country's choice to invoke the specific flexibility provision in the MPGs



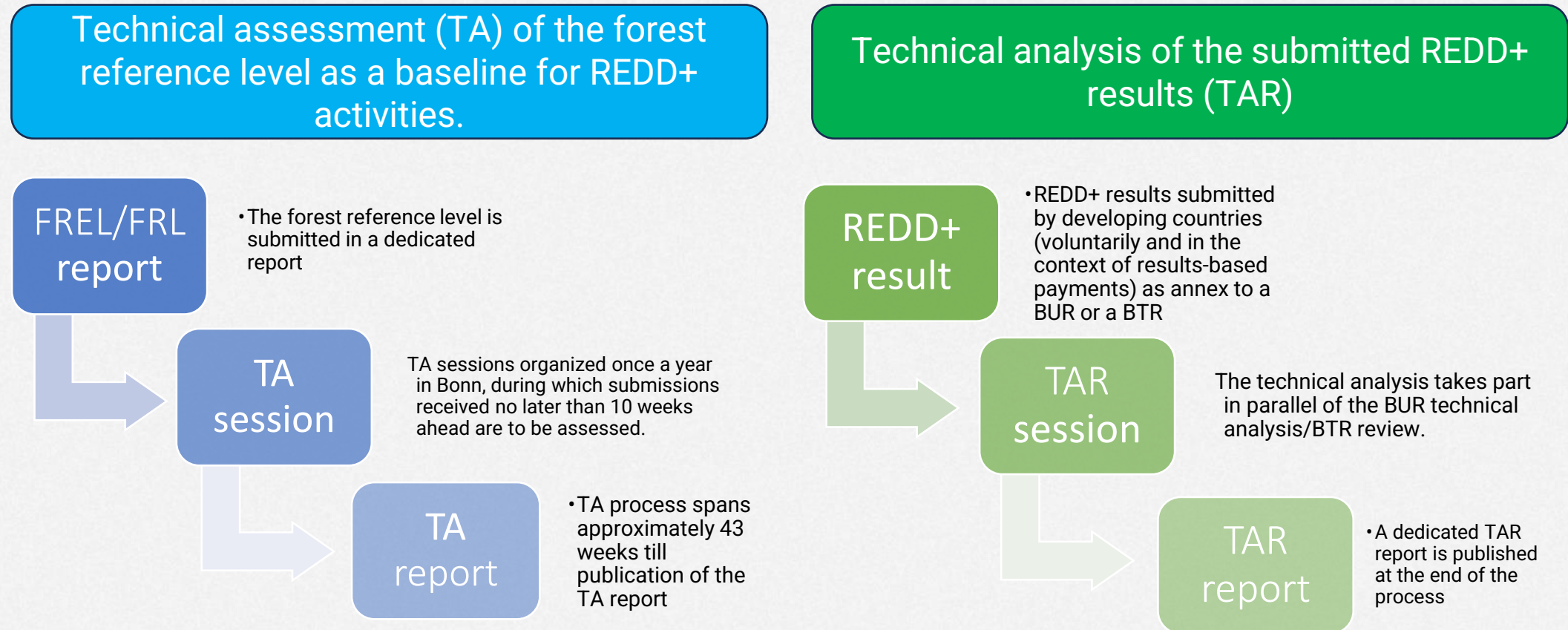
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From the MRV to the Enhanced Transparency Framework

REDD+ Technical Assessment/Analysis

Nominated experts undertake two separate verification processes and draft detailed reports on the:

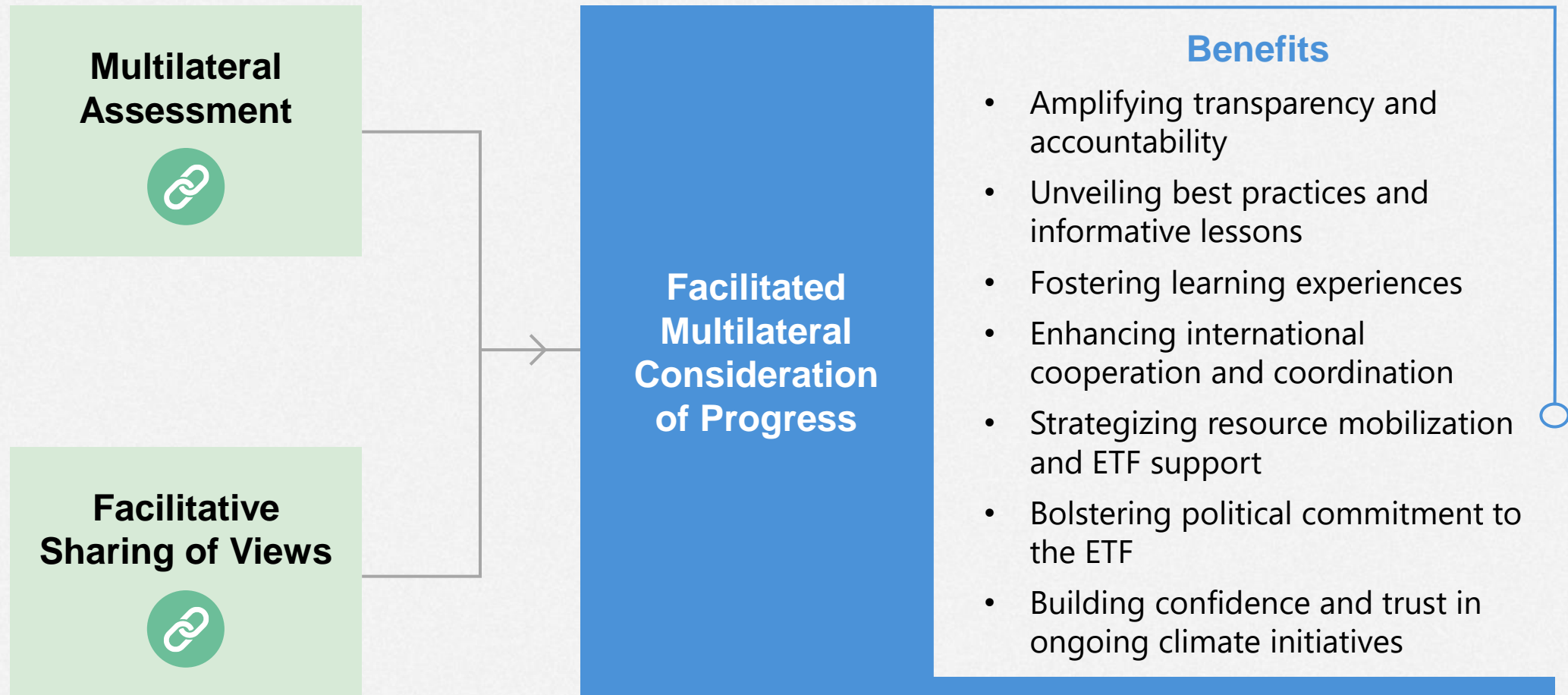


All submissions and assessment/analysis reports can be found on <https://redd.unfccc.int/>

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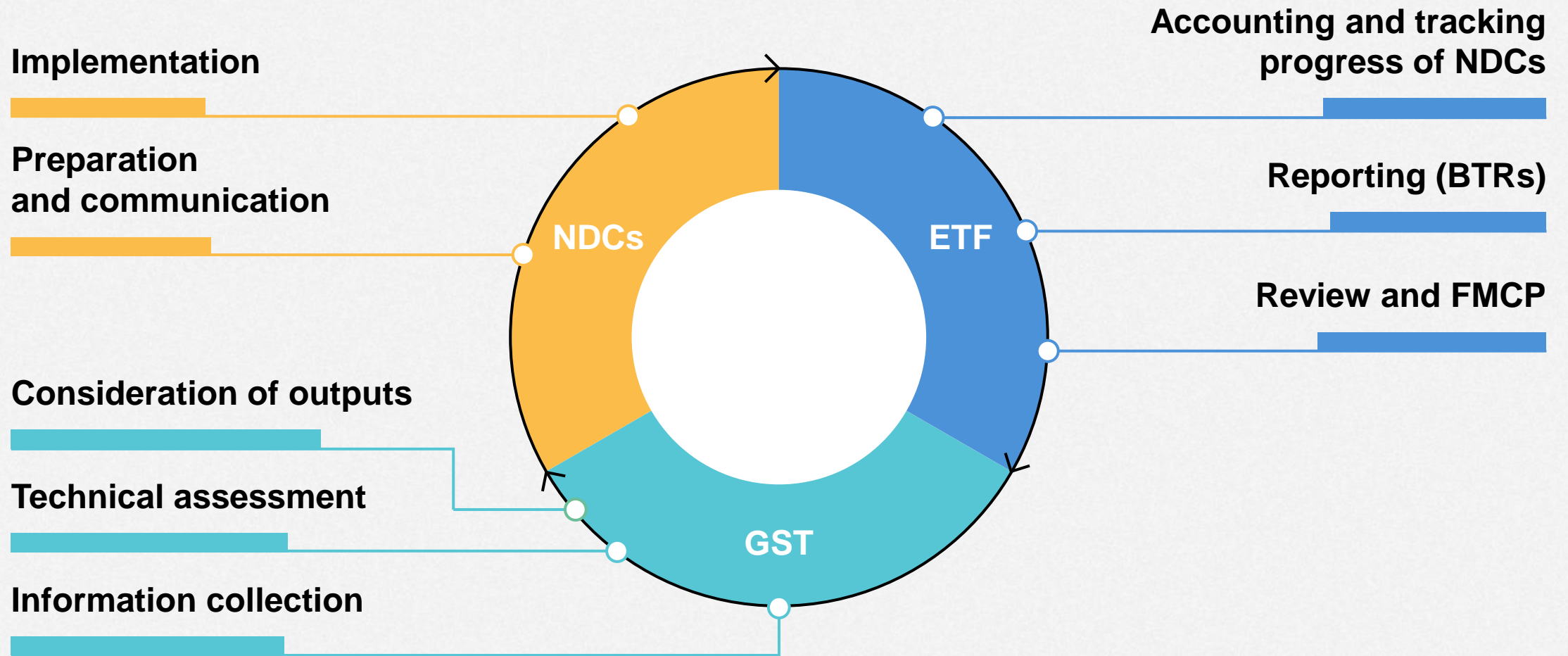
From the MRV to the Enhanced Transparency Framework

Facilitative Multilateral Consideration of Progress



From the MRV to the Enhanced Transparency Framework

Linking the ETF, NDCs and GST



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From the MRV to the Enhanced Transparency Framework

Mechanism to facilitate implementation and promote compliance

Expert-based

Facilitative in nature

Function in a manner that is transparent, non-adversarial and non-punitive



**Article 15
Committee**

**Measures
and Outputs**

- Dialogue with Party
- Assist the Party to engage with FTC bodies or arrangements
- Make recommendations to address challenges and solutions with FTC bodies or arrangements (with consent of Party)
- Recommend/ assist Party in developing, an action plan
- Issue “findings of fact” regarding timeliness of communications, submissions, participation in FMCP



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Q&A session – part I



Training Programme for Technical Expert Reviewers

Training programme for technical expert reviewers

Role of the technical expert reviewers

Independent assessment

Review consistency of the information reported with MPGs (Modalities, Procedures and Guidelines)



NDC Implementation tracking

Consider implementation and achievement of NDCs



Improved reporting

Identify areas of improvement and capacity-building needs related to ETF implementation

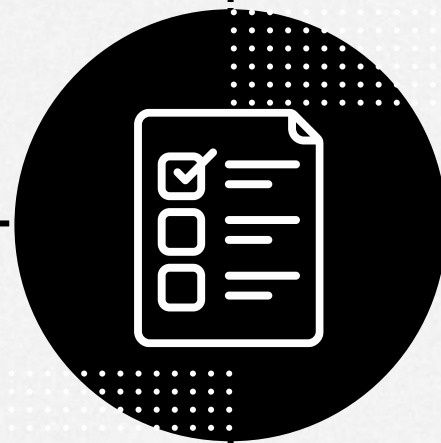


Assist developing countries Parties

In identifying capacity-building needs

Support provided

Consider support provided, if applicable



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Training programme for technical expert reviewers

Training courses for technical expert reviewers available

BTR Review Training Programme

- A. General and cross-cutting aspects for the technical expert review under the enhanced transparency framework under the Paris Agreement
- B. Greenhouse Gas Inventory
- C. Tracking Progress in Implementing and Achieving NDCs
- D. Financial, technology development and transfer and capacity building support
- E. Information on climate change impacts and adaptation reported under Article 7 of the Paris Agreement

Under development

All courses will be accessible online with open access, downloadable material, self-paced, and include practical exercises

Training programme website



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Training programme for technical expert reviewers

How to get involved as technical expert reviewer?

Why become an Expert Reviewer?

- Learn new skills for your career.
- Support Paris Agreement implementation.
- Learn what countries are doing to fight climate change.
- Increase your network and meet new colleagues from around the world.
- Bring lessons learned home to your country.
- Travel to review activities throughout the world.
- Help ensure transparent national reporting.



How to become a Technical Expert Reviewer?

1. Register yourself on the [Roster of Experts](#) and submit your self-nomination form to your nominating Party or intergovernmental organization.
2. Complete the training courses and examinations in 2023/2024.
3. Be invited by the secretariat to participate in BTR reviews in 2025 and beyond.



[#Together4Transparency](#)



Support to developing countries

Support to developing countries

CGE role and activities

The **Consultative Group of Experts (CGE)** is the primary body to provide technical assistance and advice to developing countries on the process and the preparation of climate change transparency reports, such as Biennial Update Biennial Transparency Reports (BTRs).



Knowledge
Products



Knowledge
Delivery



Capacity-building
needs assessment



Collaboration and
engagement



[#Together4Transparency](#)

Support to developing countries

GHG support

In-country GHG quality assurance workshops

Regional workshops on the building of sustainable national GHG management systems, and the use of the 2006 IPCC Guidelines for National GHG Inventories

E-courses and certification programme on the 2006 IPCC Guidelines for National GHG Inventories

IPCC inventory software

Self-organized peer-to-peer collaborative learning among developing countries

In-country Energy quality assurance workshops



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About the initiative



Showcasing success stories, sharing experiences and lessons learned

Engaging national and international leaders, and senior policy makers on transparency to enhance political buy-in

Sustaining momentum for ETF implementation and bringing support opportunities closer to the ground

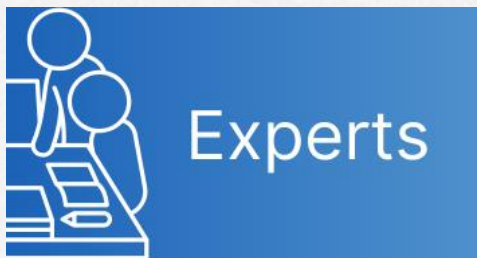
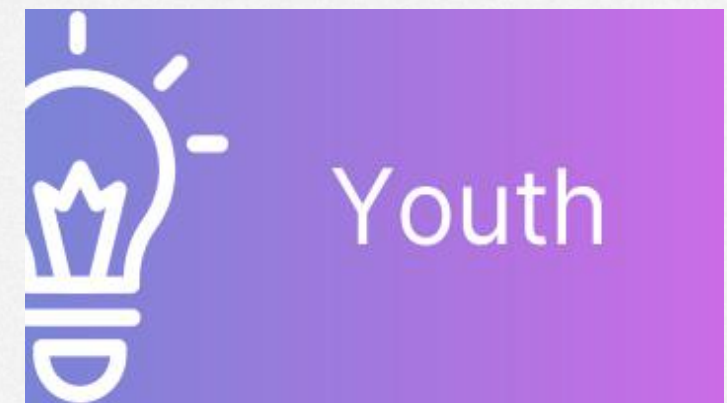
Testing the reporting tools and offering in-person training opportunities



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About the initiative



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Together4Transparency

COP28 events

Official side events

Side event rooms

Navigating the ETF review system

Tools supported by UNFCCC to strengthen the ETF

Achievements of the CGE

10-year anniversary of the Warsaw framework on REDD+

Mandated events

Meeting rooms

Progress report on training programme (incl. voluntary reviews of adaptation)

Progress report on ETF reporting tools

Live Demo of the test version of the ETF reporting tools

Multilateral Assessment (MA)

Facilitative Sharing of Views (FSV)

Other Transparency events

Meeting Room 36 + UNFCCC pavilion

High-level events

Policy dialogues and exchanges

Roundtable discussions

Hands-on training sessions

Celebration of technical experts

Experience and lessons-learned sharing

Transparency Calendar

Full schedule of transparency events at COP28

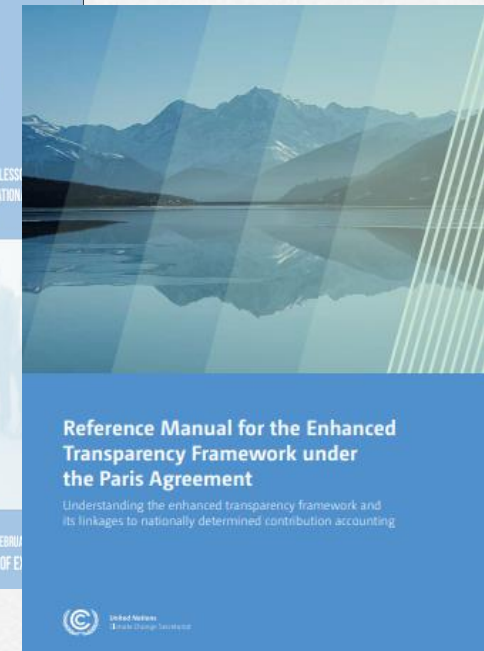
SCAN ME:



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Resources

Available for download



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Q&A session – part II

Thank you for attending!

Let's keep this conversation going.

Join the **Transparency LinkedIn Group** to stay informed with our latest updates, upcoming events and more.

Let's work **#Together4Transparency**



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