

Regional Workshop on Article 6 & Carbon Pricing for West and Central Africa



United Nations
Climate Change



RCC West and Central Africa
Collaboration for Climate Action

West African Alliance
on Carbon Markets
and Climate Finance



Government of Cabo
Verde

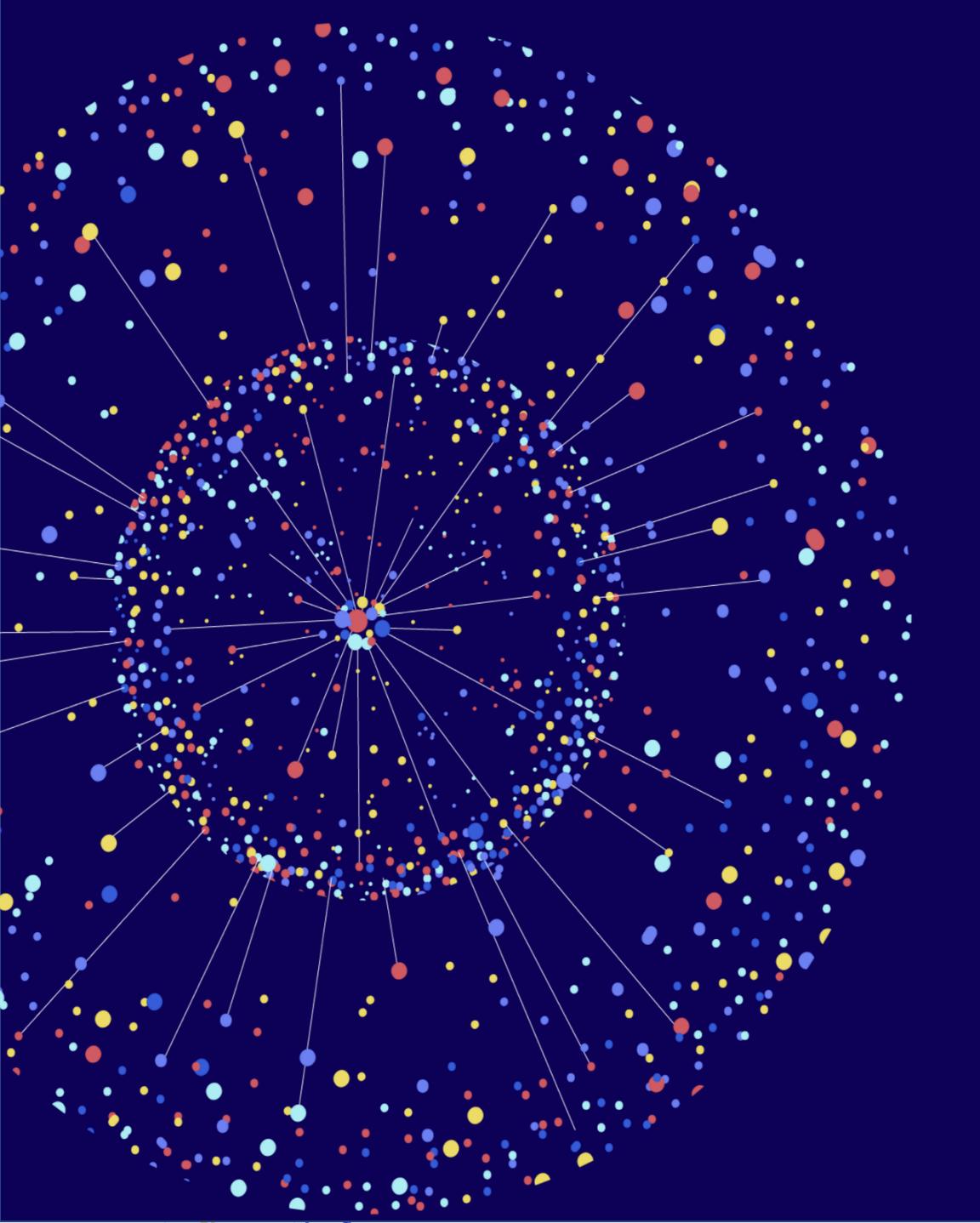
Daily Agenda

Day 1	29 Oct 2024	Understanding Carbon Markets and Navigating Carbon Pricing (REDICAP Focused)
Day 2	30 Oct 2024	Operationalizing Article 6 in West and Central African Countries
Day 3	31 Oct 2024	Operationalizing Article 6 in West and Central African Countries
Day 4	1 Nov 2024	Operationalization & Action Planning, Article 6 in West and Central African Countries

Detailed Agenda



Detailed Agenda



United Nations
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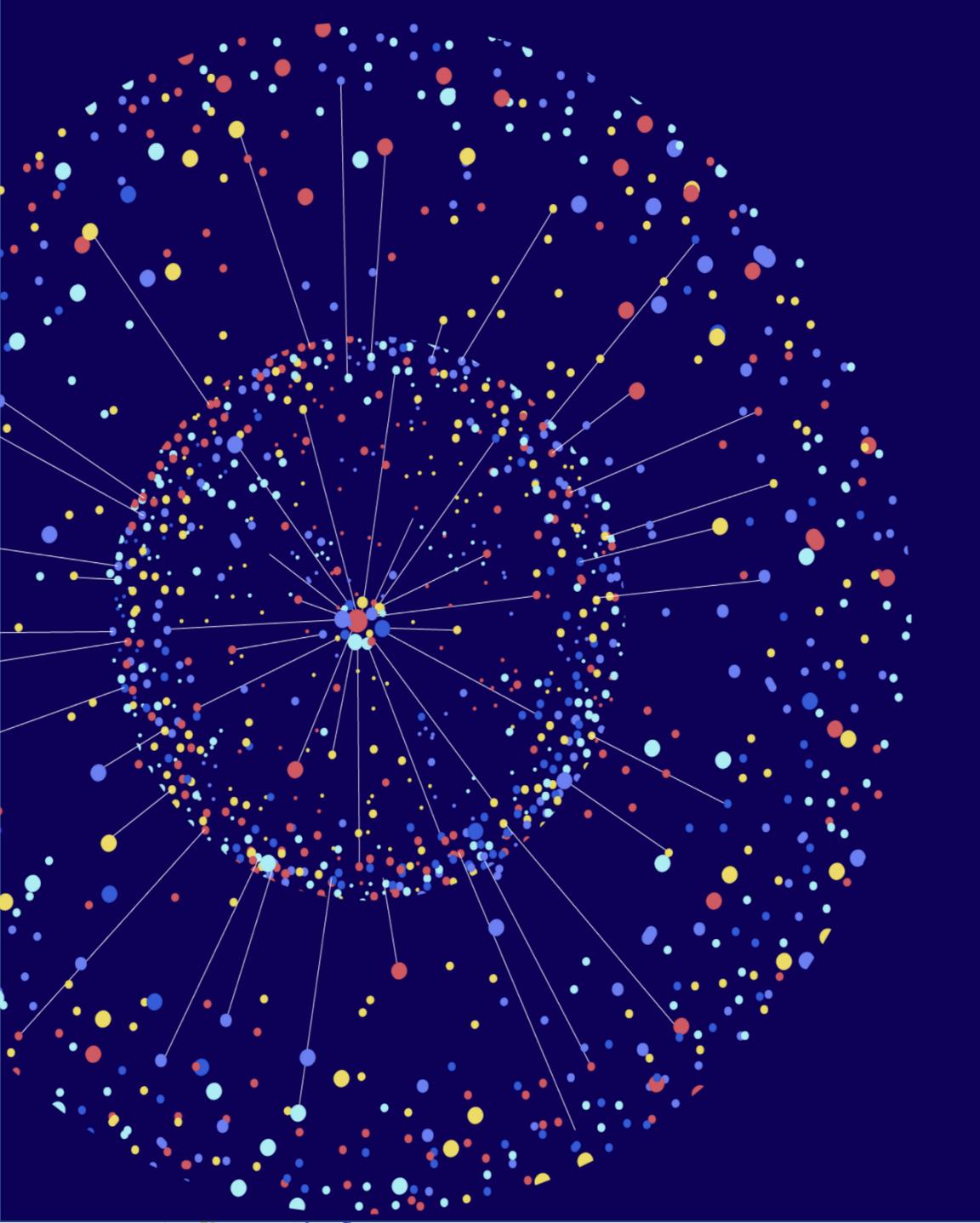


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DAY 4 Article 6 Operationalizati on & Action Planning



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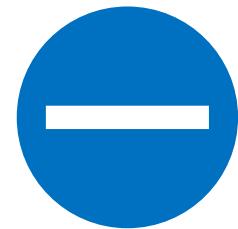
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Recap - Day 3

DAY 4: SESSIONS



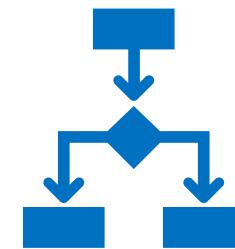
**Article 6.2- Reporting,
Reviewing & Tracking**



**Host Country
Authorization Process,
Corresponding
Adjustment and Fair
Shares of Proceeds**

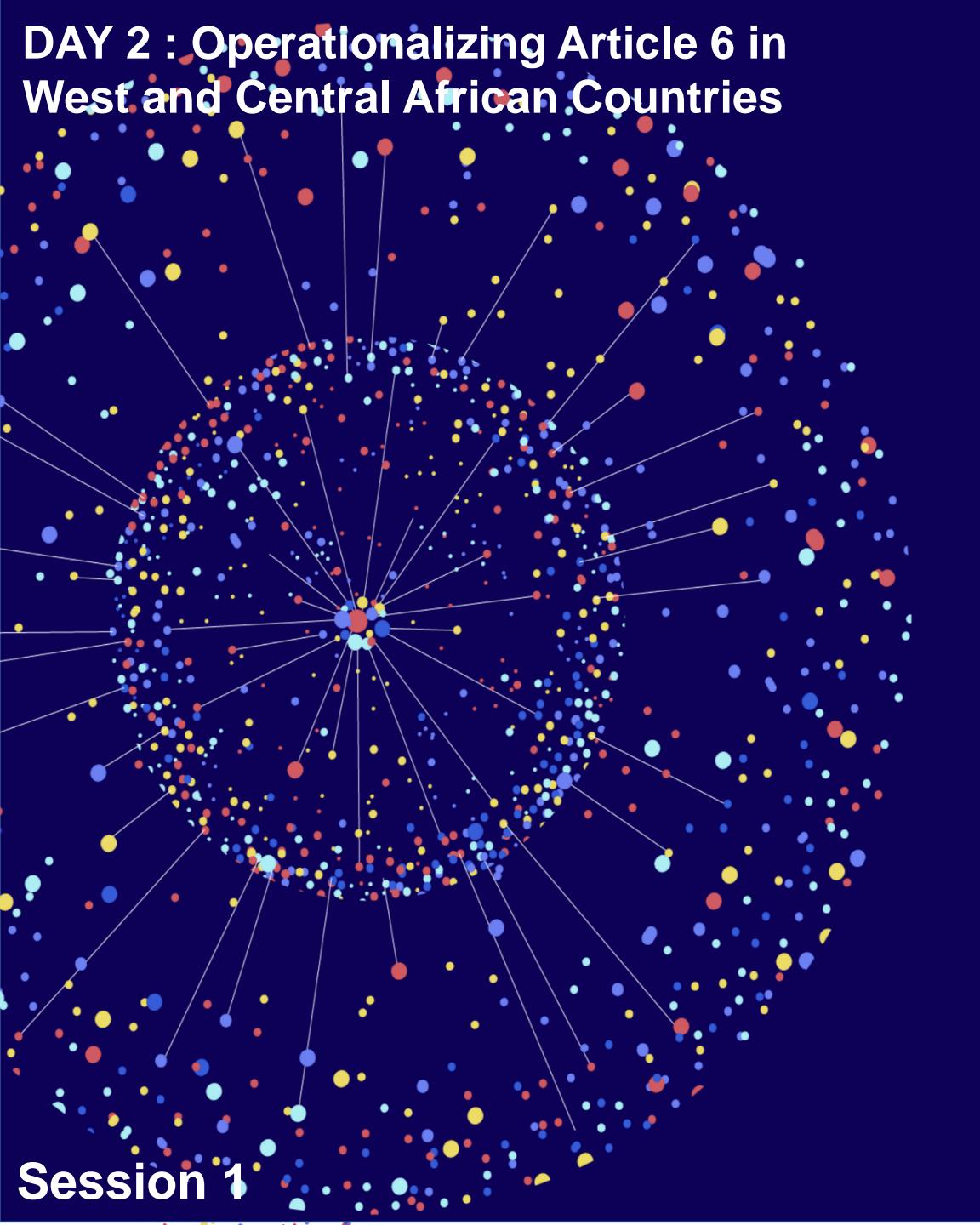


**Capacity Building
Initiatives in the
region**



**Embedding Workshop
Learnings into
National Strategies**

DAY 2 : Operationalizing Article 6 in West and Central African Countries



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Article 6.2- Reporting, Reviewing & Tracking

Mr. Perumal Arumugam
Manager, UNFCCC

A6.2 Reporting Cycle

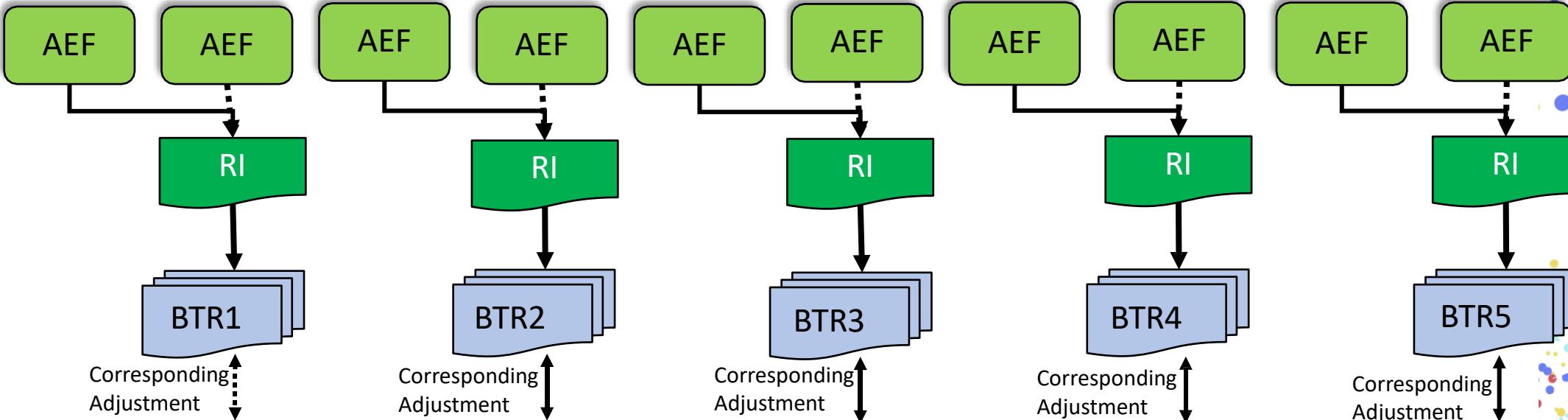
2023 2024 2025 2026 2027 2028 2029 2030 2031 2032

Initial Report + Updated Initial Report

Article 6
Reporting
Elements

ETF

NDC



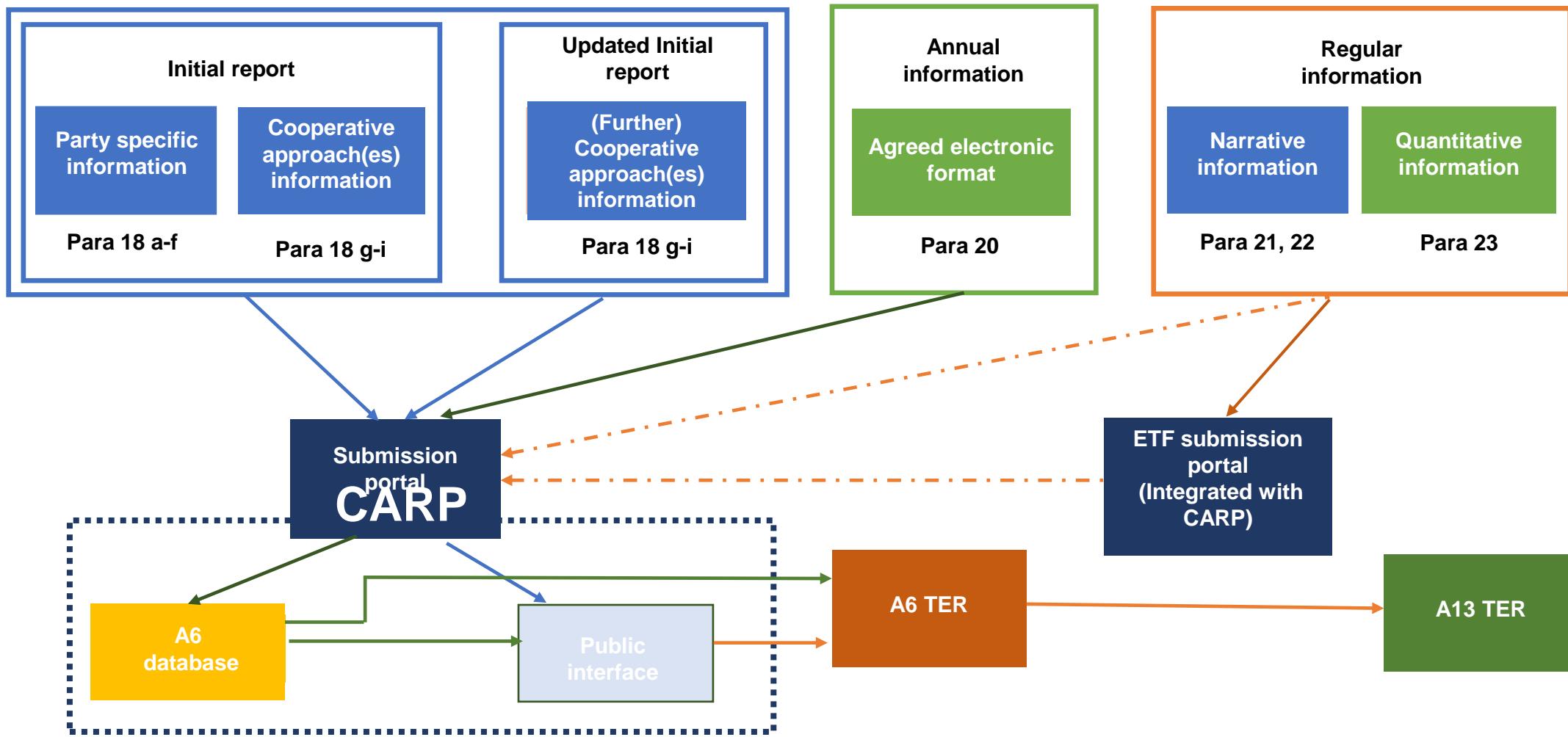
AEF: Agreed Electronic Format

BTR: Biennial Transparency Report

ETF: Enhanced Transparency Framework

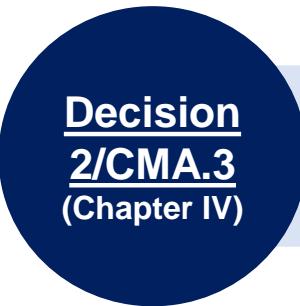
Source: Diagram extracted from the A6IP Capacity Building Tools; June 2024

A6.2 Reporting and Review Overview

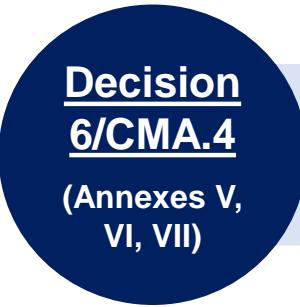


Reporting under Article 6.2

- Parties participating in a cooperative approach are required to report relevant information relating to their participation and the cooperative approach for the purpose of transparency, robust accounting, and to ensure consistency with the Article 6.2 guidance.



Sets out 3 types of reporting with deadlines, frequency, forms, and elements.



Adopted the outlines for the initial report and Annex IV to BTR (regular information), and the draft agreed electronic format (AEF) (annual information) for testing.

3 Layers of A6 Reporting

- Initial Report
- Annual Report
- Regular Report



Reporting under Article 6.2

When a party decides to participate in a cooperative approach

What?

1

Initial Report(IR):

Fulfillment of participation requirements and other Info related to NDC, accounting approach, and cooperative approaches.

When?

No later than **ITMO Authorization** (or in conjunction with next due BTR)



Initial Report Outline
(Decision 6/CMA.4, annex V)

IR Template available on interim CARP

How?

CARP (Interim Solution)

Where?

When a party implements the cooperative approach
(Authorize, first transfer, use, ...)

3

Regular Information:

Both quantitative and qualitative information relating to Article 6.2 implementation, including corresponding adjustments

2

Annual Information:

Quantitative ITMOs information, including authorization, transfer, use, cancellation, etc. and the accompanying information

By April 15 every year



Draft agreed electronic format (AEF)
(Under discussion for finalization)

Decision 6/CMA.4, annex VII

**CARP (Interim Solution)
Article 6 Database**

By 31 December every 2 years as part of the BTR

BTR Annex IV outline
Decision 6/CMA.4, annex VI

Structured summary *
Decision 5/CMA.3, annex II, table 4 (CTF)

**Integrated submission portal
(CARP & Article 13)**

Initial Report and updates: When a party decides to participate in a cooperative approach

IR Outline: 5 sections

What?

I. Participation responsibilities	II. Description of the Party's NDC	III. Accounting information	IV. Cooperative approach
Party to PA	Target and description	ITMO metrics	A copy of authorization
Communicate NDC	Target year/period	CA method	Description, duration, parties
Authorization arrangements	Reference point/level/baseline	Quantification of NDC	Expected mitigation
Tracking arrangements	Time frame		Authorized entities
Most recent GHG inventory	Scope and coverage		Environmental integrity
NDC, LT-LEDS, Paris goals	Intention to use Article 6		Additional description
Any updates/clarifications			

Cooperative Approach 1

Cooperative Approach 2

Cooperative Approach 3

Party A
(Transferring)

Initial Report



Party A
(Transferring)

Updated
Initial Report



Party A
(Transferring)

Updated
Initial Report



Party A submits reports for each cooperative approach (1, 2 & 3)

Party B, Party C and Party D submit respective reports for cooperative approach with Party A.

Initial Report and updates: When a party decides to participate in a cooperative approach

IR Outline: 5 sections

I. Participation responsibilities	II. Description of the Party's NDC	III. [Accounting information]	IV. Cooperative approach
Party to PA	Target and description	ITMO metrics	A copy of authorization
Communicate NDC	Target year/period	CA method	Description, duration, parties
Authorization arrangements	Reference point/level/baseline	Quantification of NDC	Expected mitigation
Tracking arrangements	Time frame		Authorized entities
Most recent GHG inventory	Scope and coverage		Environmental integrity
NDC, LT-LEDS, Paris goals	Intention to use Article 6		Additional description
	Any updates/clarifications		

What?

When?

- No later than authorization of ITMOs
- where practical in conjunction with the next due BTR

How?



Initial report template
Available on CARP



Where?
?



CARP (Interim solution)

Annual Information:

When a party implements the cooperative approach (Authorize, first transfer)

What?

Actions/Uses		Complementary Information	
Authorization for NDCs	Holdings	The cooperative approach The OIMPs authorized by the Party The first transferring Party The using Party or authorized entity(ies)	Sector(s) and activity type(s)
Authorization for OIMPs	Cancellation		Vintage year
First Transfer	Voluntary cancellation (OMGE)		The unique identifiers
Transfer	Use towards NDC		
Acquisition			

When?

No later than 15 April of the following year

How?



Draft agreed electronic format (AEF)
Decision 6/CMA.4, annex VII
(Under discussion for finalization)



Where ?



For record in Article 6 Database (in development)

Regular Information

What?

Participation in cooperative approach	Information on each cooperative approach	Annual information
Participation responsibilities	Contribute to mitigation/NDC	A list of information, such as <ul style="list-style-type: none">• Annual emissions and removals covered by NDC• Annual quantity of ITMOs• Total quantitative CAs• An annual emissions balance• Other information in 6/CMA.3, annex, para. 23
Updates to previously provided information	Environmental integrity	
Information on authorizations	Measurement of mitigation outcomes	
Information on CAs	Avoid negative impacts, Human rights	
Information on avoiding double use	Sustainable development Safeguards and limits Adaptation contribution / OMGE	

When?

No later than 31 December of the relevant year (2024, 2026, 2028, ...)

How?



BTR Annex IV outline
Decision 6/CMA.4, annex VI



Structured summary
To be available as CTF tool in
ETF Reporting Tools

Where?



Submission
portal

Consistency check and Review under Article 6.2

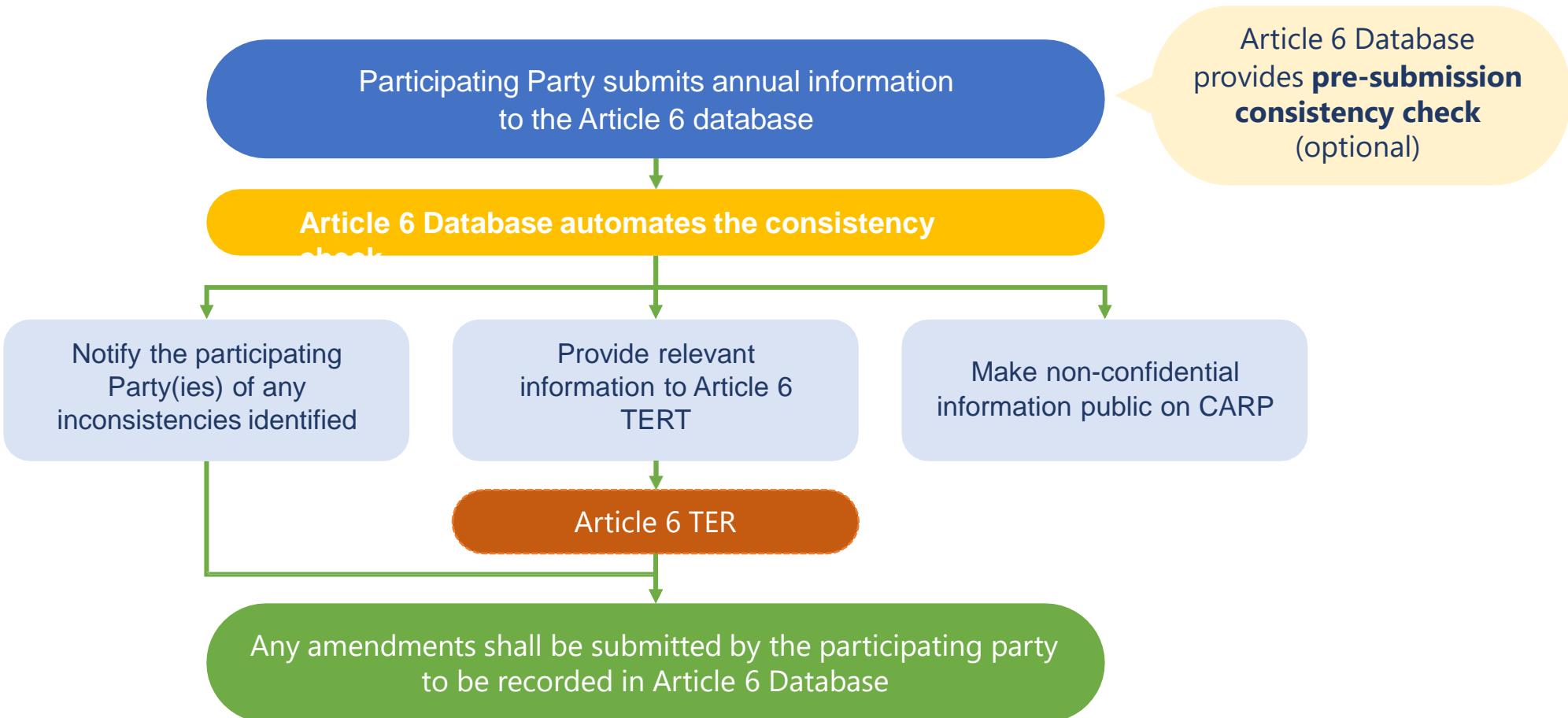
Article 6 reports will undergo a consistency check (by the secretariat) and/or a review (by Article 6 technical expert review team (A6TERT)) depending on the type of reports.

Type of reports	Consistency check (Quantitative information)	Article 6 technical expert review (A6TER)
Initial report / updated initial report		✓
Annual information	✓	Consideration of the consistency check results
Regular information	Annex 4 to BTR	✓
	Structured summary	✓

Source: Information based on the Decision 2/CMA.3, annex, chapters V-VI and Decision 6/CMA.4, annex II.

Consistency check

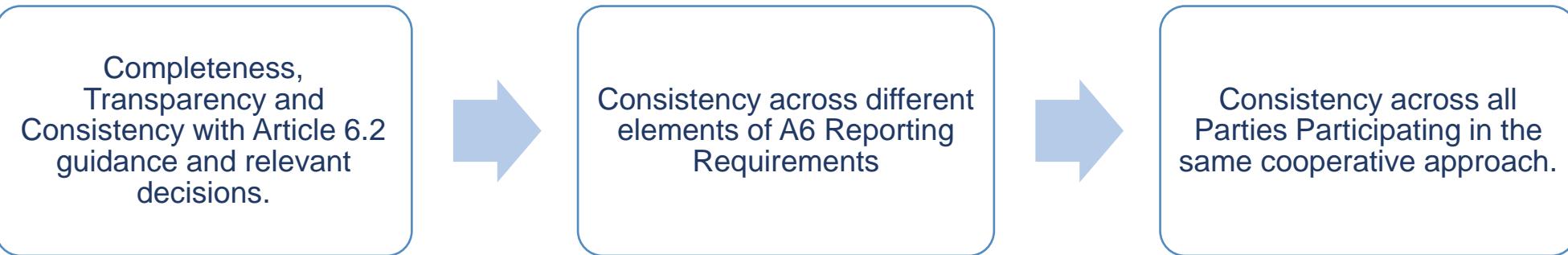
“Consistency check” is a process performed by the UNFCCC Secretariat through the Article 6 Database by checking the **consistency (accuracy and completeness) of information** reported by a participating party for recording in the Article 6 database with the requirements of the Article 6.2 guidance and across the **participating parties in a cooperative approach**.



Article 6 technical expert review (A6 TER)

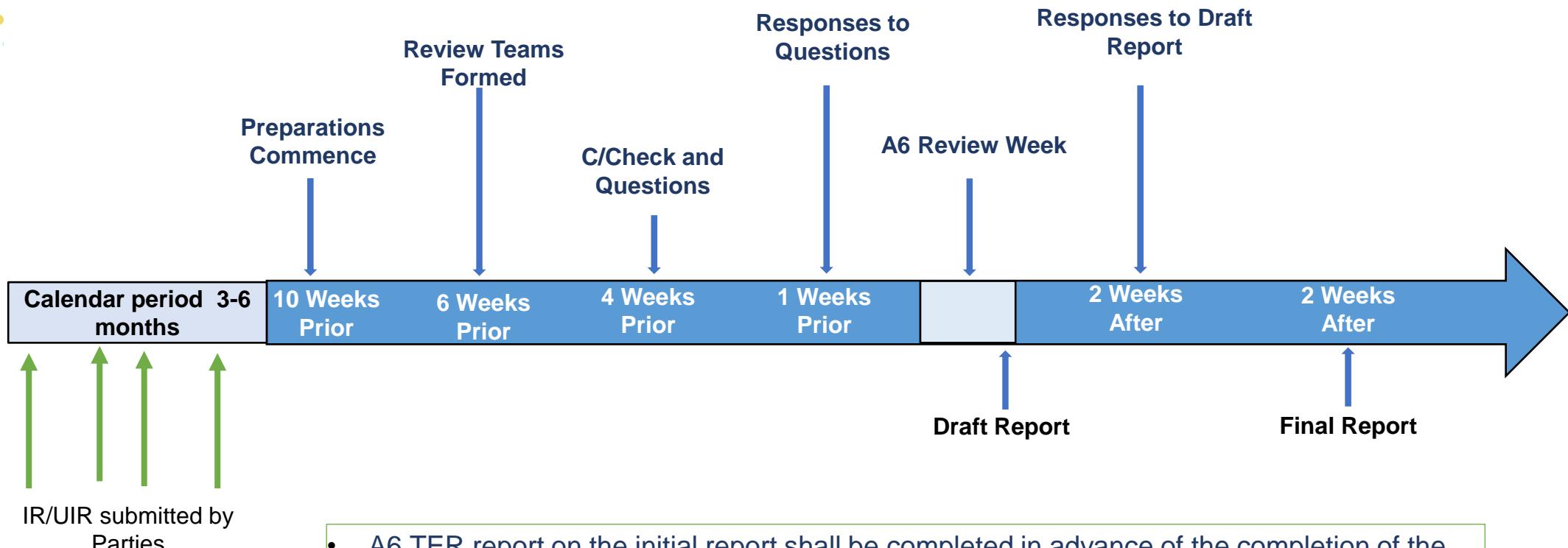
Article 6 technical expert review (A6TER) reviews the consistency of information submitted in the Article 6.2 initial reports, updated initial reports, regular information, and considers the results of the consistency check.

- **Elements under Review:**



- **Format:** Centralized review or desk review.
- **Timing and sequencing:** Generally, following a calendar period (a three-month or a six-month calendar period) in which the reports are submitted.

A6 TER Process



- A6 TER report on the initial report shall be completed in advance of the completion of the review of any other information submitted by the Party under review
- A6 TER final report of a regular report must be published prior to the start of the Article 13 TER (to be considered) – same timelines as above

Paris Agreement Accounting

- An accounting system is a set of rules that details which emission reductions are, and which ones are not, allowed to be counted towards the fulfilment of a country's pledge to reduce greenhouse gas emissions / use in NDC.
- The PA includes several provisions that aim to ensure robust accounting for mitigation targets (NDCs accounting under Article 4 and Article 13 of PA).



Paris Agreement Accounting vs Reporting



Concepts of corresponding adjustments (CAs)

Key principles

Each participating Party shall apply corresponding adjustments in a manner that:

- Ensures **transparency, accuracy, completeness, comparability and consistency (TACCC)**;
- Participation in cooperative approaches **does not lead to a net increase in emissions** across participating parties within and between NDC implementation periods;
- Corresponding adjustments shall be **representative and consistent** with the participating Party's NDC implementation and achievement.

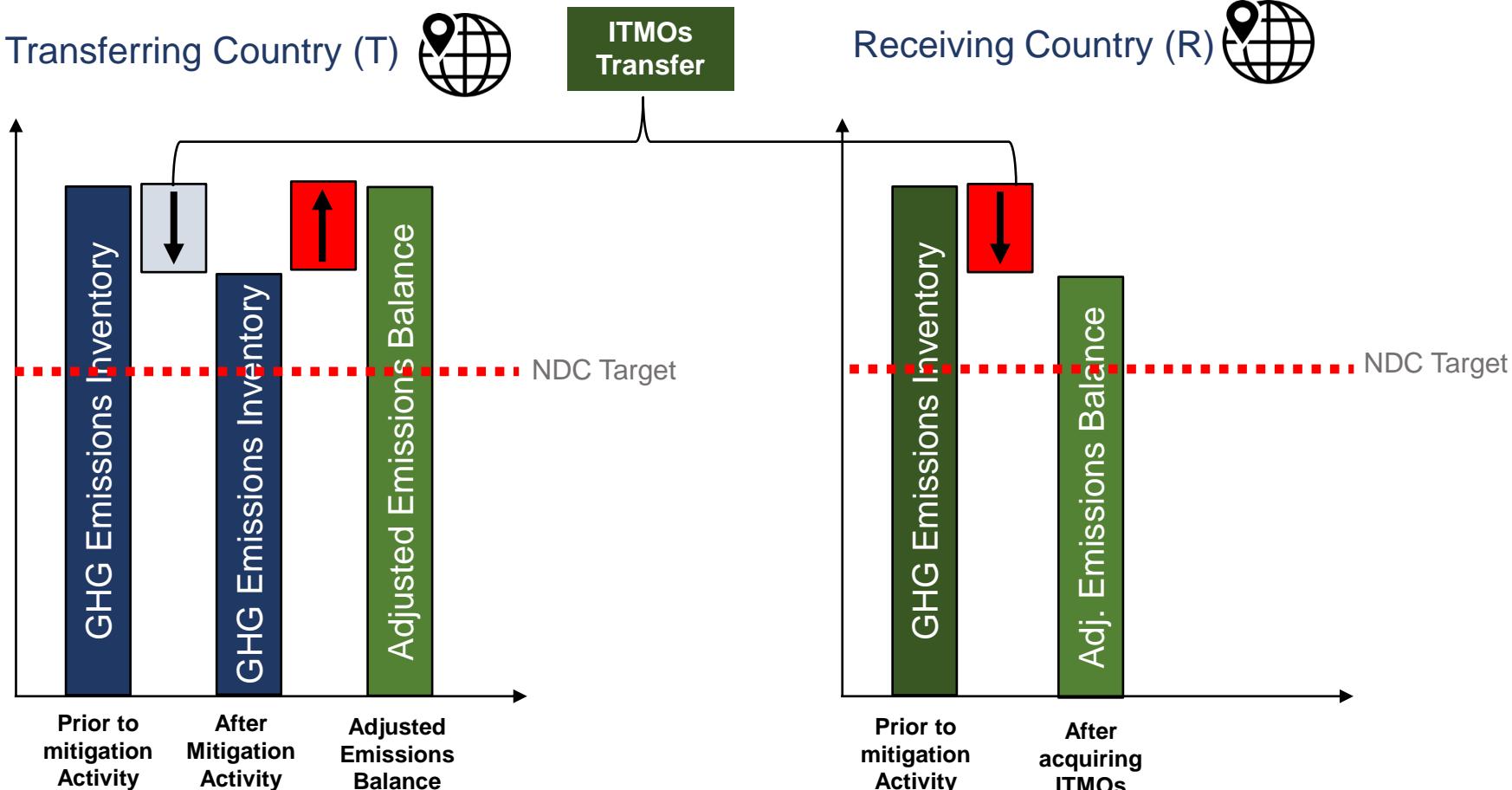
WHY?	To avoid double counting (Use towards NDC and OIMPs)
HOW?	Article 6.2 guidance provides description on how to apply CAs, including applicable CA methods for each NDC target type
WHEN?	CAs are reported as part of the regular information (every 2 years)
WHERE?	CAs are shown in the structured summary as part of the BTR

Concepts of corresponding adjustments (CAs)

Countries' emissions levels, as reported when they track the progress towards achieving the NDC, should be adjusted to reflect the transfer (export) or receipt (import) of mitigation outcomes.

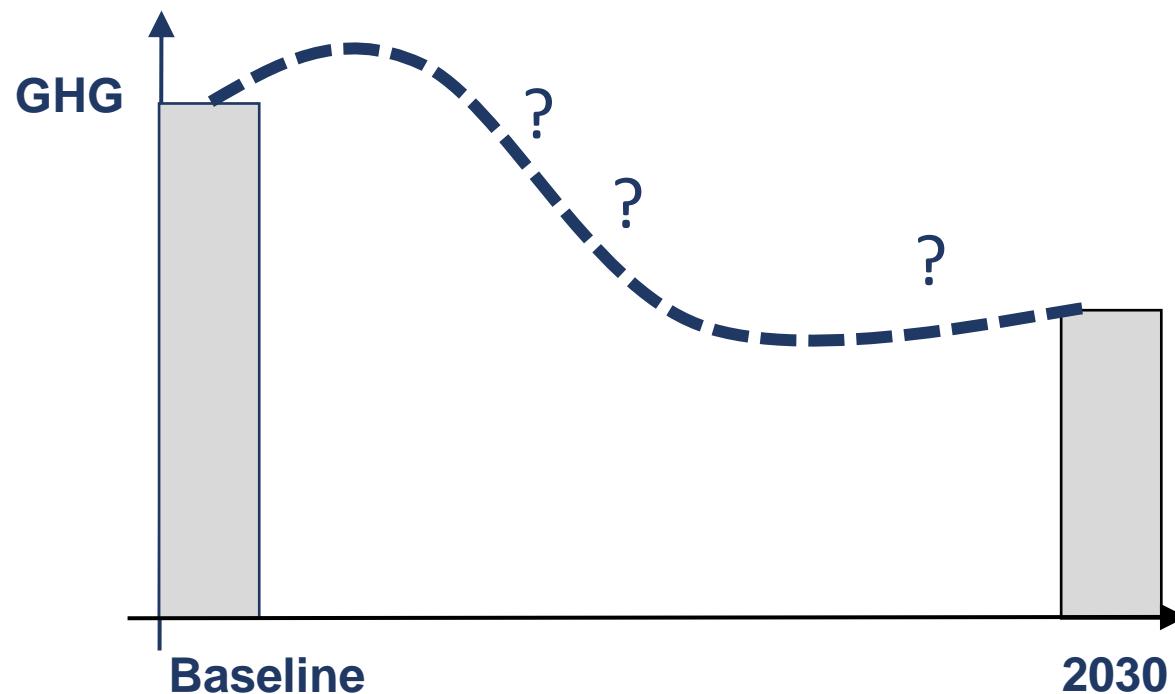
For ITMOs measured in tCO₂eq:

CAs are applied to the emissions and removals covered by the NDC, resulting in an emissions balance.



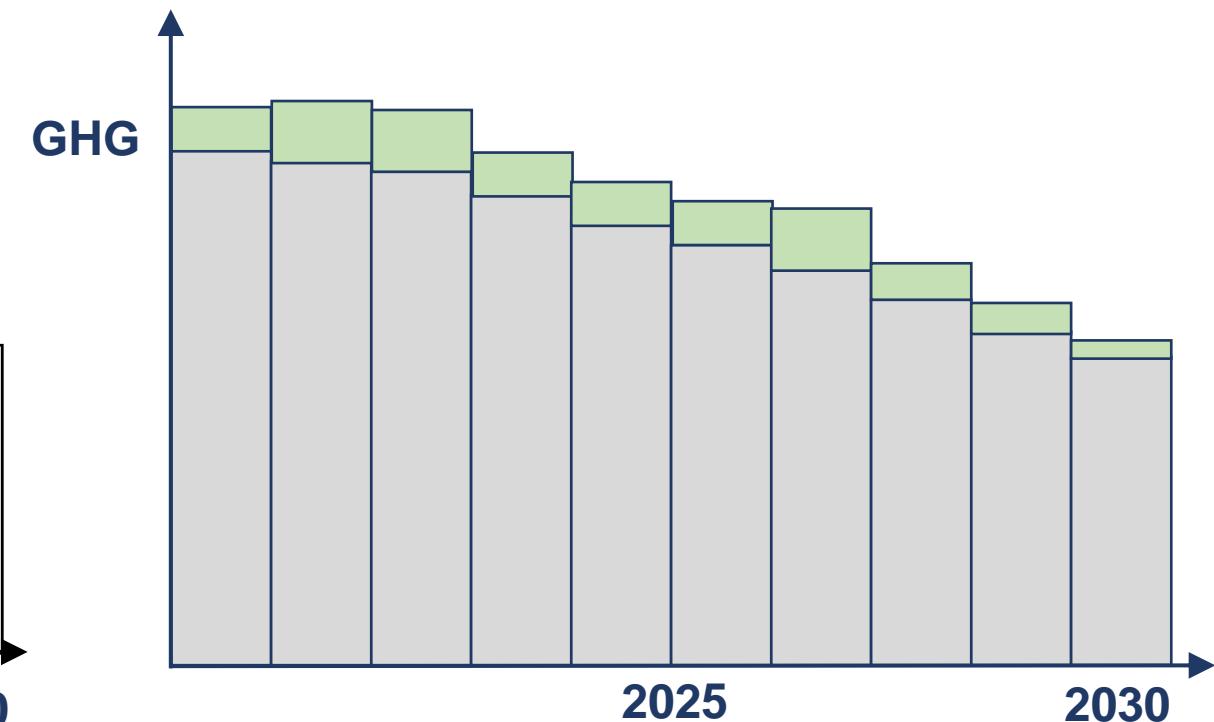
Article 6 Accounting: Diverse NDCs

SINGLE YEAR TARGET: A single-year target means that emissions must be reduced below the target level in a specific year.



Example: 30% reduction below the 2005 level in 2030.

MULTI-YEAR TARGET: A Party has target for several consecutive years (e.g., 2025, 2030, 2050 and has clear carbon budget or emission trajectory).

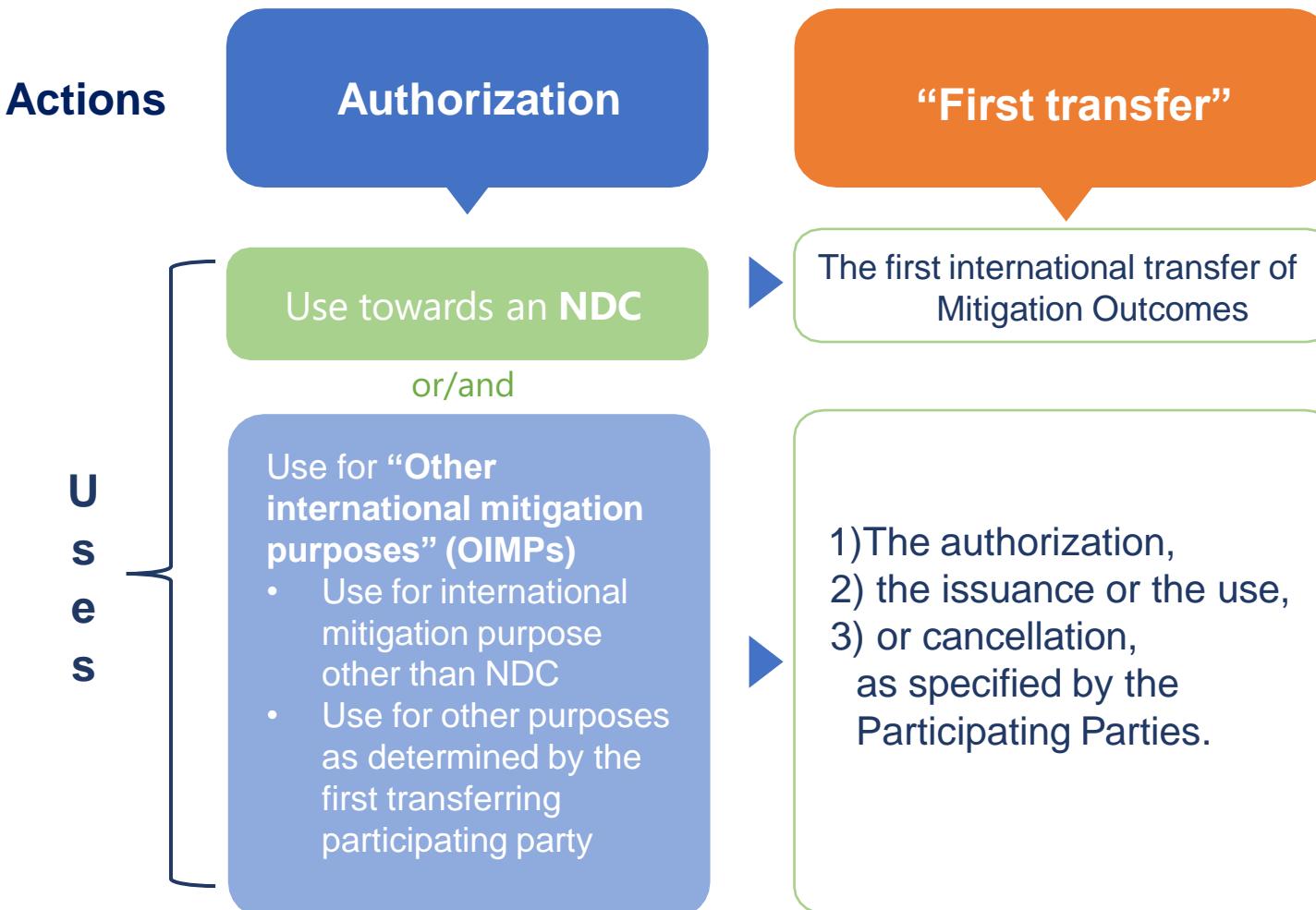


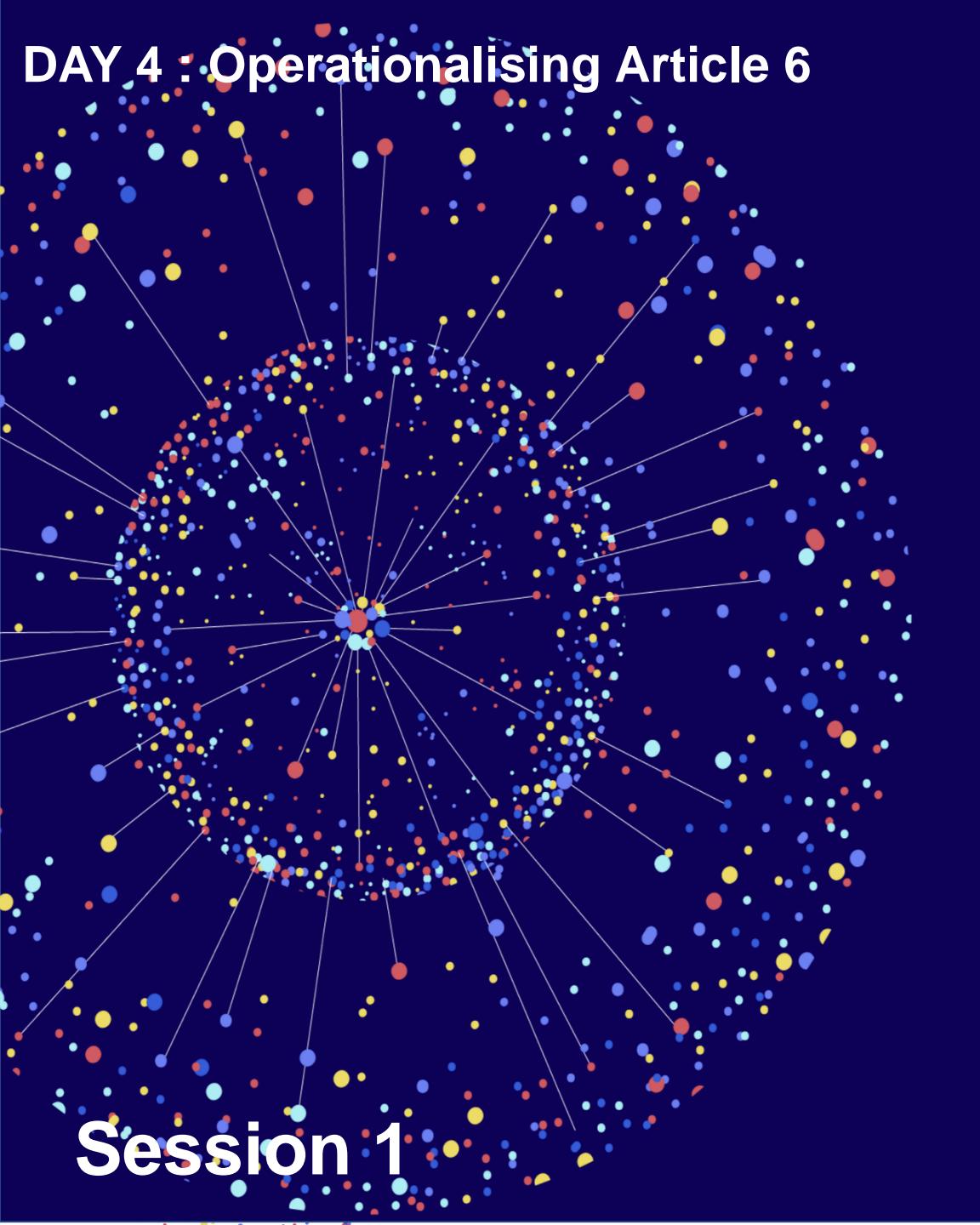
Example: Commitment to an emission level of 10 MtCO₂eq over the period 2021 to 2030.

Methods of Corresponding Adjustments

NDC target type	For Single-year NDC (2 Methods)		For multi-year NDCs
	Trajectory or Budget	Average	
Methods	<u>Providing an indicative multiyear trajectory/ trajectories or carbon budget that is consistent with NDC implementation.</u>	<u>Calculating the average annual amount of ITMOs first transferred/used over the NDC period (cumulative ITMOs divided by the number of elapsed years)</u>	<u>Calculating a multi-year emissions trajectory, trajectories, or budget for its NDC implementation period that is consistent with the NDC</u>
CA Timing	Annually apply CAs for the total amount of ITMOs first transferred/used each year.	Apply indicative CAs equal to this average amount for each year and apply CAs equal to this average amount in the NDC year	Annually apply CAs for the total amount of ITMOs first transferred/used each year and cumulatively at the end of the NDC implementation period

First Transfer and Use of ITMOs





DAY 4 : Operationalising Article 6

Session 1



United Nations
Climate Change



A6: Simulated Exercise on Reporting, Reviewing & Tracking

Part 1. Initial Report (6 Submissions)

United Nations Climate Change

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Home SB 60 Process and meetings Topics Calendar Climate action Documents and decisions About us News

Documents > Template for initial and updated initial report_C...

Template for initial and updated initial report_CARP_Art6.2

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Publication date: 31 Jan 2023
Document type: Forms
Author: UNFCCC
Topic: Mitigation

Cooperative approach ID	Cooperative approach name	Participating Party or Parties	(Updated) Initial reports
CA0001	Article 6.4 mechanism	Parties to the Paris Agreement	NA
CA0002	Promotion of climate smart agriculture practices for sustainable rice cultivation in Ghana	Ghana, Switzerland	Ghana, Switzerland
CA0003	Operation of e-buses on privately owned, scheduled public bus routes in the Bangkok Metropolitan area by Energy Absolute / Implementing Agreement to the Paris Agreement between the Kingdom of Thailand and the Swiss Confederation	Switzerland, Thailand	Switzerland, Thailand
CA0004	Electrification of Vanuatu's Inhabited Islands through Solar Power ITMO Programme	Switzerland, Vanuatu	Switzerland, Vanuatu
CA0005	Emissions Reductions from Sustainable Management of Forests	Guyana	Guyana
CA0006	ITMOs resulting from Paris Agreement Article 5.2: reducing emissions from deforestation and forest degradation, and the role of conservation, sustainable management of forests and enhancement of forest carbon stocks.	Suriname	Suriname



Part 1. Initial Report (45 min)



General Instructions:

- The template of the Initial Report referred to in decision 2/CMA.3, annex, chapter IV.A.
- Fill in the Initial Report (qualitative information).

Sections of the Initial Report



Section 1: Participation Responsibilities

Submitted once for each NDC period



Section 2: Description of Party's NDC

Submitted once for each NDC period



Section 3: Information on ITMO Metrics, Method for applying CA, Method for quantification of the NDC

Submitted once for each NDC period



Section 4: Information on each cooperative approach

Submitted for each cooperative approach

Needed Info. for Initial Report

Outline for the initial report and updated initial report referred to in decision 2/CMA.3, annex, chapter IV.A (Initial report)^{1,2,3}

[English only]

Party	Party name
NDC period	2020-2030
Report number for the NDC period*	1
Report type	
Initial report	<input type="checkbox"/>
Updated initial report	<input type="checkbox"/>
Updated initial report number	1
Version	1.0
Date	dd/mm/yyyy
Name(s) of cooperative approach(es) included in this report (Include a line for each additional cooperative approach)	Cooperative approach 1 Cooperative approach 2

* Ascribe sequential number for updated initial reports. The number '1' is reserved for the initial report.

^b Ascribe version number as follows: decimal increase for minor revisions (typos, corrections) and digit increase for content changes.

Note: For updated initial report fill in only section IV. Information on each cooperative approach (para. 18(g-i), para. 19 of the annex to decision 2/CMA.3).

I. Participation responsibilities (para. 18(a))

A. Information on how the Party ensures that it is a Party to the Paris Agreement (para. 18(a), para. 4(a), to be updated by para. 21(a))

[Redacted]

B. Information on how the Party ensures that it has prepared, communicated and is maintaining an NDC in accordance with Article 4, paragraph 2 (para. 18(a), para. 4(b), to be updated by para. 21(a))

[Redacted]

C. Information on how the Party ensures it has arrangements in place for authorizing the use of ITMOs towards achievement of NDCs pursuant to Article 6, paragraph 3 (para. 18(a), para. 4(c), to be updated by para. 21(a))

[Redacted]

¹ This template is for voluntary use to facilitate the preparation and submission of the initial reports and updated initial reports referred to in decision 2/CMA.3, annex, chapter IV.A (Initial report).

² The list of the acronyms and abbreviations used in this template are available in decision 6/CMA.4: <https://unfccc.int/documents/624474>

³ References to chapters and paragraphs in the outline are to chapters and paragraphs in the annex to decision 2/CMA.3, unless stated otherwise. "Article" refers to an Article of the Paris Agreement.

Initial/ Updated Initial Report contains of 4 sections;

The **first section** includes participating country compliance of the participation requirements).

The **second section** contains information about the NDC (target, types of targets, reference levels, scope, and coverage, implementation periods, intention to use cooperative approaches, etc).

The **third section** concerns the accounting of ITMOs and accounting of the NDC, contains information on ITMO metrics, the method for applying **corresponding adjustments**, the **method for quantification** of the NDC.

The **fourth section** includes information specific to the cooperative approach:

- Authorization by the participating country.
- Description and duration of the cooperative approach.
- Expected mitigation per year of the cooperative approach.
- Countries involved in the cooperative approach.
- Authorized entities.
- Description of how the cooperative approach ensures environmental integrity.

Example

a

Information on how the Party ensures that it is a Party to the Paris Agreement (para. 18(a), para. 4(a), to be updated by para. 21(a))

Illustrative text !!!

- Information on the deposition of its instrument of ratification of the Paris Agreement on #date# and a confirmation that it has not withdrawn from the Paris Agreement. The Party provide a weblink ###

Switzerland has ratified the Paris Agreement on October 6th 2017 and continues to be a Party.

Example

b

Information on how the Party ensures that it has prepared, communicated and is maintaining an NDC in accordance with Article 4, paragraph 2 (para. 18(a), para. 4(b), to be updated by para. 21(a))

*- An extract of and a link to its most recent NDC in the NDC Registry or attaches NDC to its report.
- Link to latest NDC in the NDC registry*

Illustrative text !!!

Switzerland has submitted the latest version of its updated NDC on December 17th 2021.

Example

1. Status of Ratification of Paris Agreement
2. NDC Submission Registry

Information can be looked up here



NDC Registry.

In accordance with Article 4, paragraph 12 of the Paris Agreement, NDCs communicated by Parties shall be recorded in a public registry maintained by the secretariat.



Credit: Axel Fassio/CIFOR

Showing 15 of 195 results

Party	Title	Language	Translation	Version	Status	Submission Date	Additional documents
Afghanistan	Afghanistan First NDC	English		1	Active	23/11/2016	
Albania	Albania First NDC (Updated submission)	English		2	Active	12/10/2021	
Algeria	Algeria First NDC	French	Algeria First NDC Translation	1	Active	20/10/2016	
Andorra	Andorra 2022 NDC Update	Spanish		3	Active	08/11/2022	Andorra 2022 NDC Update (Draft)
Angola	Angola First NDC (Updated submission)	English		2	Active	31/05/2021	

Example

C Information on how the Party ensures it has arrangements in place for authorizing the use of ITMOs towards achievement of NDCs pursuant to Article 6, paragraph 3 (para. 18(a), para. 4(c), to be updated by para. 21(a))

Explanation on arrangements in place for the authorization of ITMOs such as

1. Who's the authorized authority for authorization?
2. What's the process?
3. Reference to any relevant procedural document

Illustrative text !!!

Example from Ghana IR:

The Ministry of Environment, Science, Technology and Innovation (MESTI) is **the mandated national entity for authorizing the use of ITMOs** acting through the Carbon Market Office (CMO) at the Environmental Protection Agency (EPA). MESTI's mandate as the authorization entity is included in the part 4 of the Framework and Article 13 of the Ghana-Switzerland Bilateral Agreement in pursuit of Article 6 Paragraph 1 of the Paris Agreement. The framework and the bilateral agreement also incorporate the authorization procedures for Ghana.

Example

Part 2. Agreed Electronic Format (30 min)



General Instructions:

- You are provided with the template of the Agreed Electronic Format.
- Fill your country's AEF for 2024.



The Draft AEF – annex VII of decision 6/CMA.4

Annex VII*

**Draft version of the agreed electronic format referred to in decision 2/CMA.3, annex, chapter IV.B
(Annual information)**

[English only]

Draft version of the agreed electronic format is available digitally at <https://unfccc.int/documents/624366>.

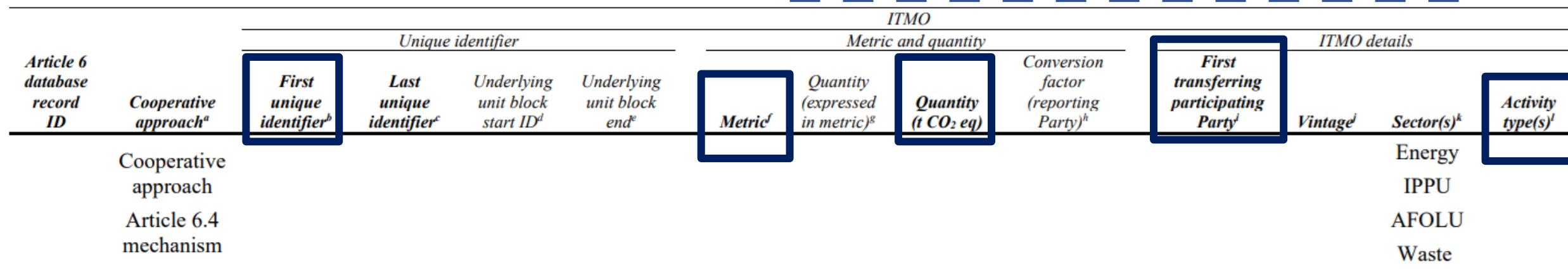
{Required fields are in bold}

Table 1: Heading

Party	Party
Reported year	Year

^a The annual period from 1 January to 31 December during which actions occurred.

Table 2: Actions

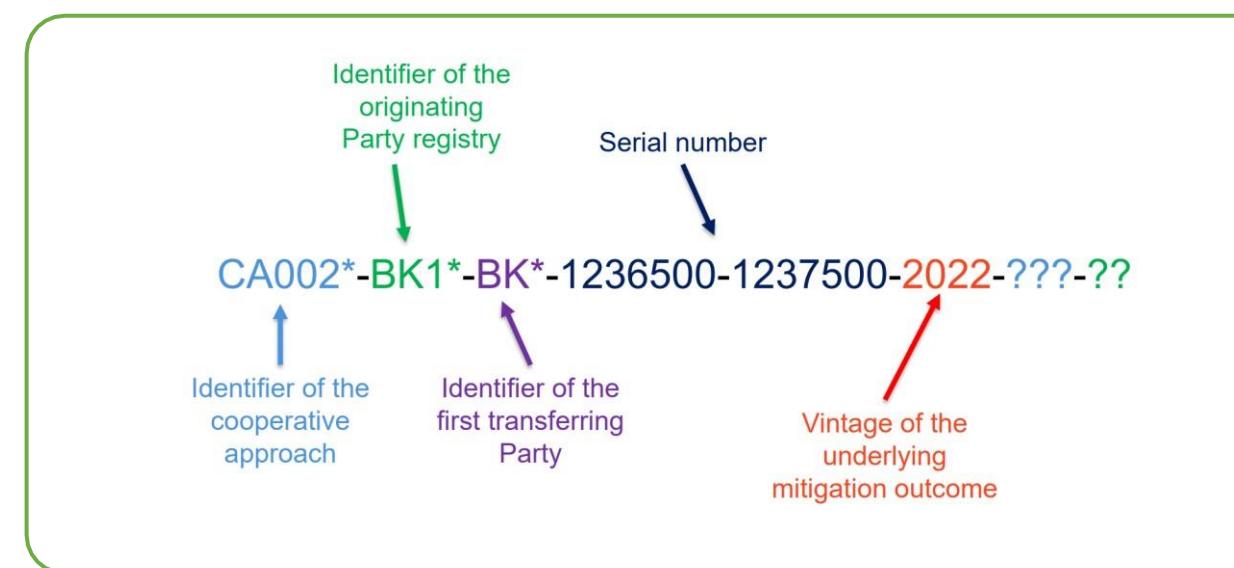


ITMO unique Identifiers

- Each ITMO must has a unique identifier (ID). The guidance on registries specifies the minimum components of the ITMO IDs.

Minimum ITMO ID components
(1) The identifier of the cooperative approach; (2) The identifier of the originating party registry; (3) The identifier of the first transferring party; (4) The serial number; (5) The vintage of the underlying mitigation outcome.

Source: Decision 6/CMA.4, Annex I, para. 5



Source: UNFCC Secretariat, 2023

Authorization				Actions						
Date of authorization ^a	Authorization ID ^b	Purposes for authorization ^c	OIMP authorized by the Party ^d	First transfer definition ^e	Action details		Acquiring participating Party ^f	Purposes for cancellation ^g	Using participating Party or authorized entity or entities ^h	First transfer ⁱ
		NDC OIMP NDC and OIMP		Authorization Issuance Use or cancellation	Action date ^j	Action type ^k	Transferring participating Party ^l			

^a Name/ID of the cooperative approach as per common nomenclatures, which are to be established at CMA 3 (November–December 2023).

^b First ITMO unique identifier.

^c Last ITMO unique identifier.

^d Underlying unit block start ID for ITMOs recorded on the basis of cooperative approach units tracked in an underlying cooperative approach registry.

^e Underlying unit block end ID for ITMOs recorded on the basis of cooperative approach units tracked in an underlying cooperative approach registry.

^f GHG or non-GHG.

^g For non-GHG, the metric in which the ITMO was generated as per common nomenclatures.

^h The conversion method or factor of the non-GHG units in the reporting Party's as per decision 2/CMA.3, annex, para. 22(d).

ⁱ Participating Party in which the mitigation outcome was generated as per common nomenclatures.

^j Year in which the mitigation outcome occurred.

^k Sector(s) where the mitigation outcome occurred as per common nomenclatures based on IPCC guidelines.

^l Description of the mitigation activity type(s) as per common nomenclatures.

^m Date of authorization by first transferring Party.

ⁿ Authorization ID as assigned by the first transferring Party, may include a link to the public evidence of authorization by the first transferring Party.

^o To be completed when "Purposes for authorization" is "OIMP" or "NDC and OIMP".

^p If OIMP is authorized, the first transferring participating Party definition of "first transfer" as per decision 2/CMA.3, annex, para. 2(b).

^q Date on which the action was executed in the registry of the reporting Party.

^r Action type as per decision 2/CMA.3, annex, para. 20(a), and any further relevant guidance.

^s Initiating participating Party, including for cancellations and uses.

^t Participating Party receiving the ITMOs.

^u For relevant actions, the specific purposes for cancellation towards which ITMOs can be or were used.

^v Approach for first transfer as per decision 2/CMA.3, annex, para. 2, to be clarified, subject to defining the list of actions as per note "r" above.

Table 3: Holdings

Article 6 database record <i>ID</i>		Unique identifier				ITMO Metric and quantity			ITMO details			
First unique identifier ^a	Cooperative approach ^a	Last unique identifier ^b	Underlying unit block start ID ^c	Underlying unit block end ^d	Metric ^e	Quantity (expressed in metric) ^f	Quantity (t CO ₂ eq)	Conversion factor (reporting Party) ^g	First transferring participating Party ^h	Vintage ⁱ	Sector(s) ^j	Activity type(s) ^k
	Cooperative approach										Energy	
	Article 6.4 mechanism										IPPU	
											AFOLU	
											Waste	

(Table continues)

Authorization			
Date of authorization ^m	Authorization <i>ID</i> ⁿ	Purposes for authorization	OIMP authorized by the Party ^o
		NDC OIMP NDC and OIMP	Authorization Issuance Use or cancellation

^a Name/unique identifier of the cooperative approach as per common nomenclatures, which are to be established at CMA 5 (November–December 2023).^b First ITMO unique identifier.^c Last ITMO unique identifier.^d Underlying unit block start ID for ITMOs recorded on the basis of cooperative approach units tracked in an underlying cooperative approach registry.^e Underlying unit block end ID for ITMOs recorded on the basis of cooperative approach units tracked in an underlying cooperative approach registry.^f GHG or non GHG.^g For non-GHG, the metric in which the ITMO was generated as per common nomenclatures.^h The conversion method or factor of the non-GHG units in the reporting Party's as per decision 2/CMA.3, annex, para. 22(d).ⁱ Participating Party in which the mitigation outcome was generated as per common nomenclatures.^j Year in which the mitigation outcome occurred.^k Sector(s) where the mitigation outcome occurred as per common nomenclatures based on IPCC guidelines.^l Description of the mitigation activity type(s) as per common nomenclatures.^m Date of authorization by first transferring Party.ⁿ Authorization ID as assigned by the first transferring Party, may include a link to the public evidence of authorization by the first transferring Party.^o To be completed when "Purposes for authorization" is "OIMP" or "NDC and OIMP".^p If OIMP is authorized, the first transferring participating Party definition of "first transfer" as per decision 2/CMA.3, annex, para. 2(b).

Table 3: Holdings

Article 6 database record ID	Unique identifier					ITMO Metric and quantity			Conversion factor (reporting Party) ^g	First transferring participating Party ⁱ	ITMO details		
	Cooperative approach ^a	First unique identifier ^b	Last unique identifier ^c	Underlying unit block start ID ^d	Underlying unit block end ^e	Metric ^f	Quantity (expressed in metric) ^g	Quantity (t CO ₂ eq)			Vintage ^j	Sector(s) ^k	Activity type(s) ^l
Cooperative approach												Energy	
Article 6.4 mechanism												IPPU	
												AFOLU	
												Waste	

(Table continues)

Authorization			
Date of authorization ^m	Authorization ID ⁿ	Purposes for authorization	OIMP authorized by the Party ^o
		NDC OIMP NDC and OIMP	Authorization Issuance Use or cancellation

^a Name/unique identifier of the cooperative approach as per common nomenclatures, which are to be established at CMA 5 (November–December 2023).

^b First ITMO unique identifier.

^c Last ITMO unique identifier.

^d Underlying unit block start ID for ITMOs recorded on the basis of cooperative approach units tracked in an underlying cooperative approach registry.

^e Underlying unit block end ID for ITMOs recorded on the basis of cooperative approach units tracked in an underlying cooperative approach registry.

^f GHG or non GHG.

^g For non-GHG, the metric in which the ITMO was generated as per common nomenclatures.

^h The conversion method or factor of the non-GHG units in the reporting Party's as per decision 2/CMA.3, annex, para. 22(d).

ⁱ Participating Party in which the mitigation outcome was generated as per common nomenclatures.

^j Year in which the mitigation outcome occurred.

^k Sector(s) where the mitigation outcome occurred as per common nomenclatures based on IPCC guidelines.

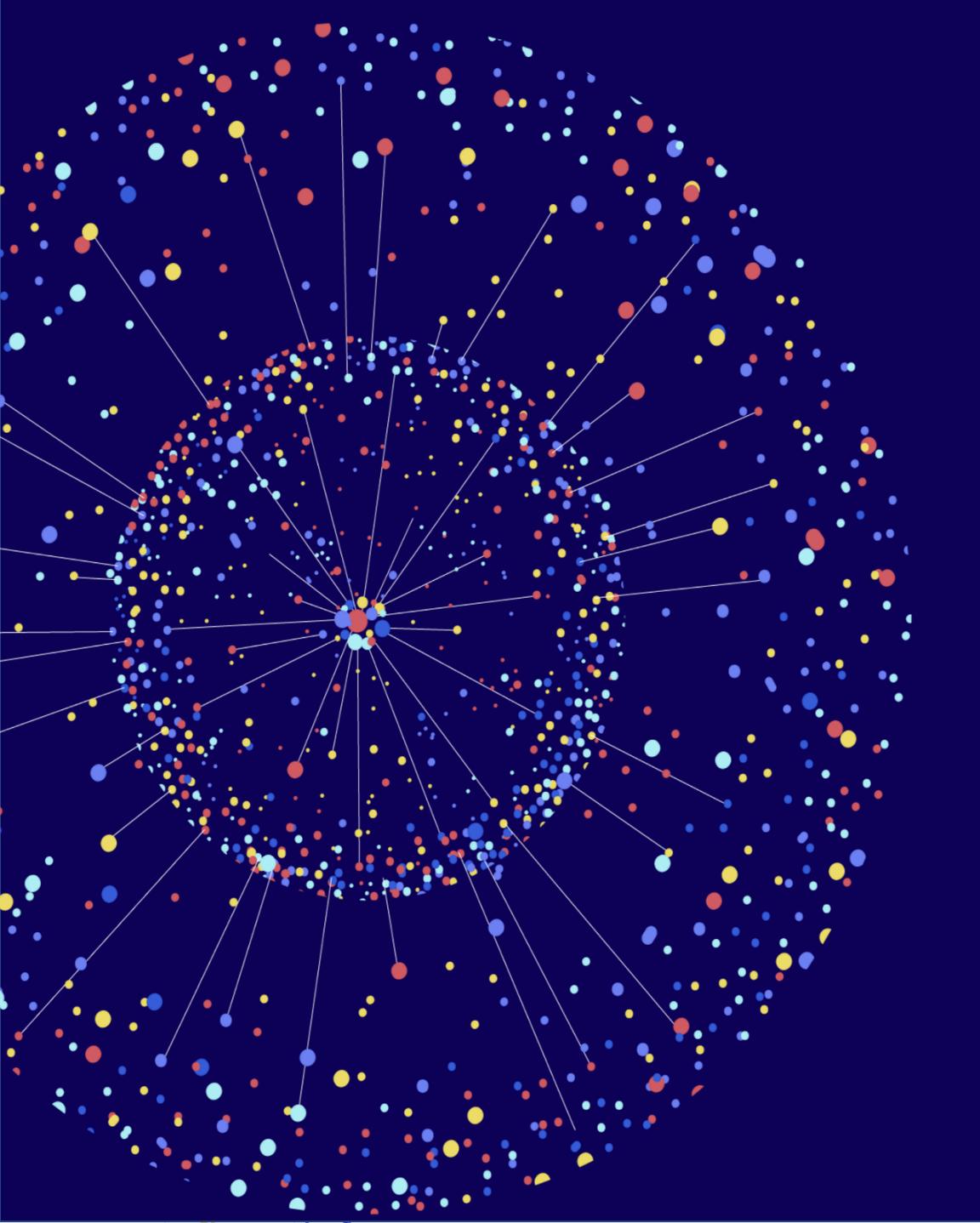
^l Description of the mitigation activity type(s) as per common nomenclatures.

^m Date of authorization by first transferring Party.

ⁿ Authorization ID as assigned by the first transferring Party, may include a link to the public evidence of authorization by the first transferring Party.

^o To be completed when "Purposes for authorization" is "OIMP" or "NDC and OIMP".

^p If OIMP is authorized, the first transferring participating Party definition of "first transfer" as per decision 2/CMA.3, annex, para. 2(b).



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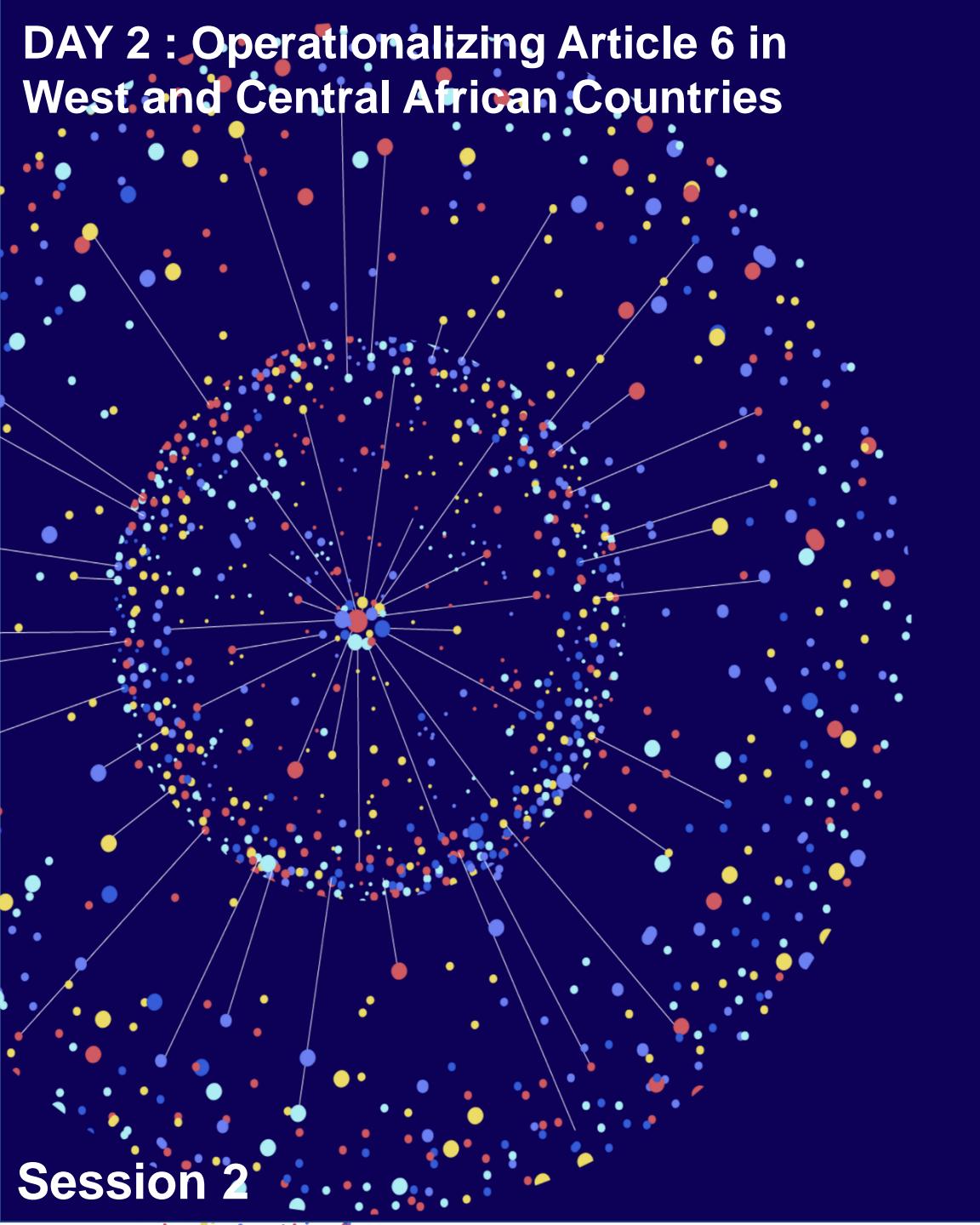


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Refreshment Break

DAY 2 : Operationalizing Article 6 in West and Central African Countries



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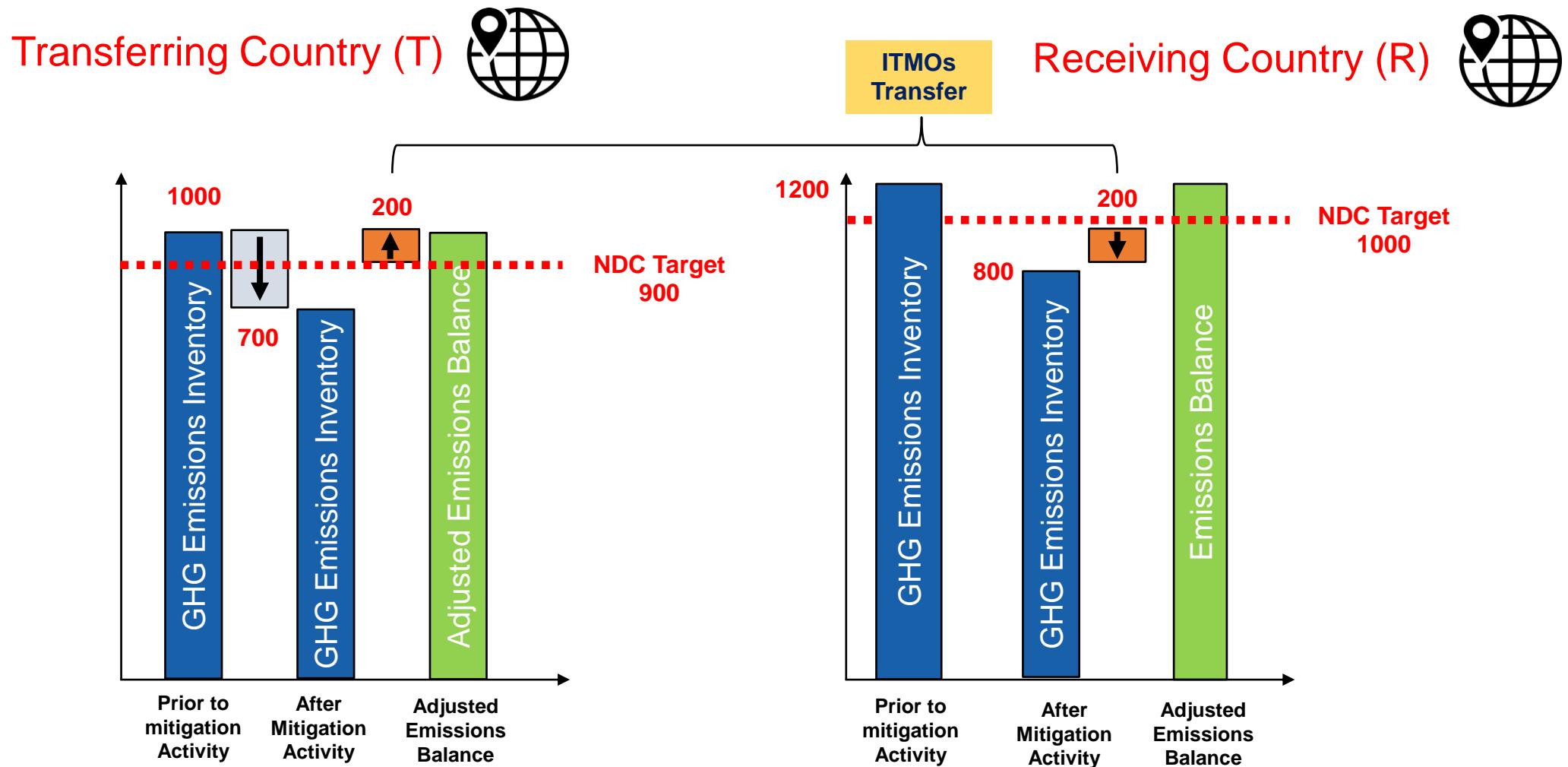


Host Country Authorization Process, Corresponding Adjustment

Mr. Perumal Arumugam
Manager, UNFCCC

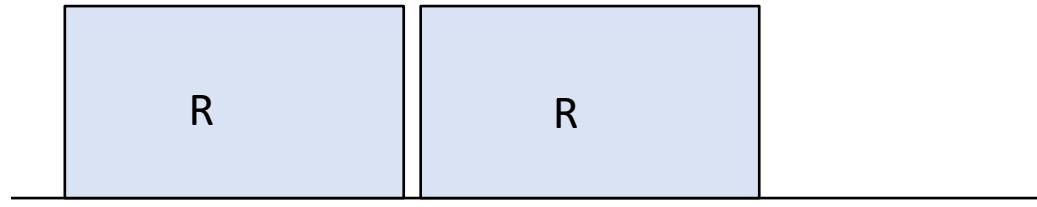
Corresponding Adjustments

Corresponding Adjustments - countries' emissions levels, as reported when they track the progress towards achieving the NDC, should be adjusted to reflect the transfer (export) or receipt (import) of mitigation outcomes



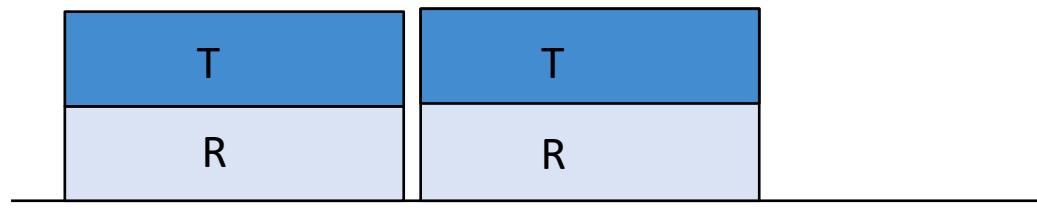
Models of Sharing of MOs

No sharing of mitigation outcomes



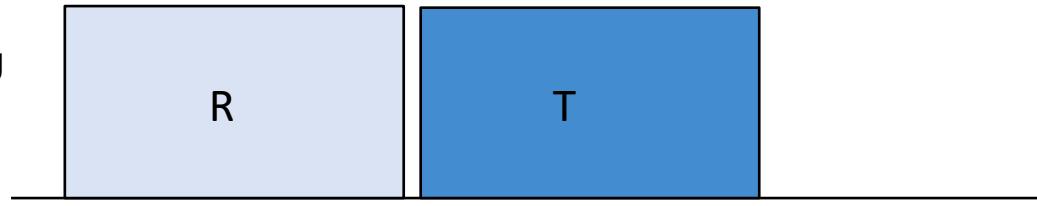
R Receiving Party = buying Party

50%/50% sharing of mitigation outcomes

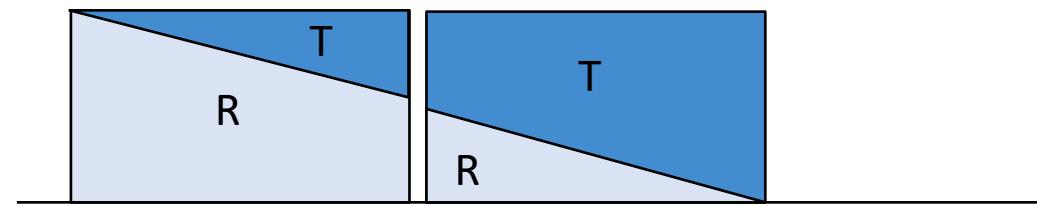


T Transferring Party = selling Party

Only selling for a first crediting period (but the activity continues afterwards)



Gradual increase in non-sold ITMOs



Authorisations & Corresponding Adjustments



Filename	File Type	
Mitigation Activity Design Document (MADD) - Bangkok e-bus Program.pdf	PDF	
Letter of Authorization (LoA) - Bangkok e-bus Program.pdf	PDF	

<https://registry.tgo.or.th/en/project/6425575ea2baee00b9fa09d5/preview>

United Nations Climate Change

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Content

Process and meetings > The Paris Agreement > The Paris Agreement > Cooperative Implementation > CARP submission portal

Authorizations

Party	Authorization type	Submission date	Version	Documents
Suriname	Letter of Authorization	29 May 2024	1.0	LoA Suriname
Guyana	Letter of Approval and Authorization	22 February 2024	1.0	Guyana - LOAA 2021

Annex 1. Letter of Authorization

Article 6.2 of the Paris Agreement Letter of Authorization

Issued by Ministry of Spatial Planning and Environment of Suriname
Cooperative approach reference: SUR_IR_NDC_2021_2030_001.
Letter reference: SUR_LOA_NDC_2021_2030_001.

Letter of Authorization for Verified Activities Under Article 5.2 for use under Article 6.2 of the Paris Agreement

TO: UNFCCC Secretariat.

FROM: Suriname Designated National Authorizing Entity
Minister of Spatial Planning and Environment of Suriname
H.E Marciano Dasai PhD

With regard to the cooperative approach, verified activities under Article 5.2 of the Paris Agreement, and in the context of Paragraph 34 of the UAE Consensus on the GST⁴⁹, as further described in the documentation attached to this letter, we hereby acknowledge that these activities either reduce greenhouse gas emissions and/or remove carbon dioxide as accounted for on a national scale and will be included in Suriname's National Greenhouse Gas Inventory on a net basis. Suriname has issued, or intends to issue, ITMOs for these emission reductions and/or removals.

We hereby authorize that the GHG emission reductions and/or removals as verified under Article 5.2 and posted on the UNFCCC REDD+ Information Hub, where relevant, may be issued as ITMOs and used:

- a) Towards a Nationally Determined Contribution (NDC) pursuant to Article 6, paragraph 3 of the Paris Agreement⁵⁰, or
- b) For Other International Mitigation Purposes⁵¹.

Under the hand and seal of the Authorizing Entity:
Suriname Designated National Authorizing Entity
Minister of Spatial Planning and Environment of Suriname H.E. Dr. Marciano Dasai

⁴⁹ Draft decision -CMA.5, Outcomes of the first Global Stocktake, paragraph 34.

⁵⁰ Decision 2/CMA.3, annex, paragraph 1(d).

⁵¹ Decision 2/CMA.3, annex, paragraph 1(f).



Office of the President
Suriname
Bouwmeesterstraat 10, Paramaribo
Suriname
Suriname

12th February, 2024

To: Architecture for REDD+ Transactions (ART), Secretariat at Winarock International

Cc: UNFCCC Secretariat

From: UNFCCC Designated National Authority, Co-operative Republic of Guyana

Re: Host Country Letter of Assurance and Authorization related to REDD+ and Guyana's Intended National ART REDD+ Programme – Guyana ART Programme ID: 202

1. The Co-operative Republic of Guyana is a party to the Paris Agreement and has acceded to the Paris Agreement on 20 May 2016 and is committed to its obligations under the Paris Agreement, including to take Nationally Determined Contributions and ensure environmental integrity and transparency under the Paris Agreement.

2. The National Forest Fund (NFF) (represented by Mr. Pascoe Dassanah), is the designated national authority (DNA) of the Co-operative Republic of Guyana, is the designated national authority (DNA) of the Paris Agreement.

3. With regard to the Program Activity, as described in the documentation attached to this letter, we hereby acknowledge that the program may generate Emission Reductions or Removals in the Context of the Use of Emissions Reductions or Removals from REDD+ Transactions (ART) for抵消 (offset) purposes or may in the future issue offset credits (ITRECs) for these Emission Reductions or Removals over a period of years.

4. The Program Activity is located in the Co-operative Republic of Guyana with the intent that the Program Activity generates certain Emission Reductions or Removals that will ultimately fall within the national inventory of the Co-operative Republic of Guyana.

Approval of Program Activity

5. The DNA hereby approves the Program Activity for the purposes of issuance of ART Credits for抵消 (offset) purposes.

Usage Authorizations

6. We hereby authorize certain ART REDD+ programs Emission Reductions or Removals, issued as ART Credits, may be used for one or more of the following purposes specified below:

(i) NDC Purposes, (ii) International Mitigation Purposes, or (iii) Other Purposes.

In respect of the above, the following definitions apply:

NDC Purposes means that the ART Credits are activated by the Host Country for use towards achievement of NDCs under a Paris Agreement Treaty.

International Mitigation Purposes means that the ART Credits are authorized by the Host Country for use for international mitigation purposes (including by non-state operators to meet offsetting requirements under the Kyoto Protocol or the achievement of a NDC as referred to in paragraph 1(i) of the Annex to Decision 2/CMA.5).

Other Purposes means that the ART Credits are authorized by the Host Country for use for other purposes, including the voluntary carbon market and in a manner that is consistent with paragraph 1(i) of the Annex to Decision 2/CMA.5.

Paris Agreement Purposes means a country that is a signatory to the Paris Agreement and who has deposited their instrument of ratification, acceptance, approval or accession to the Secretary-General of the United Nations. This includes countries that have deposited their instrument of ratification or accession to the Paris Agreement, but whose instrument of ratification or accession has not yet been deposited with the Secretary-General of the United Nations. This also includes countries that have withdrawn from the Paris Agreement after its withdrawal has been deposited with the Secretary-General of the United Nations.

7. The authorizations referred to in paragraph 7 above are subject to the following restrictions:

(i) We authorize only the use of the program's Emission Reductions or Removals, for which ART has issued or will issue ART Credits. Such occur in the period from 1st January 2021 to 31st December, 2021.

(ii) We authorize only the use of a maximum of 1,144,952 ITRECs of the program's Emission Reductions or Removals, for which ART has issued or will issue ART Credits by 31st December 2021.

(iii) We hereby request ART to submit annual reports to us, no later than 31 March of each year, on the use of the ART Credits' associated Emission Reductions or Removals by other countries or entities, including countries selected for use by us due to quality and merit.

(iv) We hereby request that the Co-operative Republic of Guyana will include the program's Emission Reductions or Removals in its annual reports to us, no later than 31 March of each year, on the use of the ART Credits' associated Emission Reductions or Removals by other countries or entities, including countries selected for use by us due to quality and merit.

(v) We hereby request that the Co-operative Republic of Guyana will account for the use of the program's Emission Reductions or Removals in its annual reports to us, no later than 31 March of each year, on the use of the ART Credits' associated Emission Reductions or Removals by other countries or entities, including countries selected for use by us due to quality and merit.

(vi) We hereby declare that the Co-operative Republic of Guyana will report on the authorization and use of the program's Emission Reductions or Removals by other countries or entities in a transparent manner through the country's Biennial Transparency Report submitted under Article 12 of the Paris Agreement.

(vii) This Letter of Approval and Authorization granted by the DNA shall be published in English.

33

Approved Signature
Signature
Designation
Contact Details

President of the
UNFCCC, Guyana
<http://www.unfccc.int/guyana/>

Article 6.2 Authorization

Paris Agreement
Article 6.3

Article 6.3 provides the concept of authorization, whereby “the use of ITMOs to achieve nationally determined contributions [...] shall be voluntary and authorized by participating Parties.

Article 6.2
Guidance
(Decision 2/CMA.3)

Authorization Arrangements

Reporting on Authorization

Authorizatio
n



Activity
Approval



Authorization: Definition of Domestic Arrangements

Article 6.2 Participation Requirements

(Decision 2/CMA.3, annex, para. 4(c):

- Arrangements in place for **authorizing** the use of ITMOs (according to the national circumstances).

What the authorization arrangement may contain

- Name and contacts of the institution(s) responsible for the **authorization**.
- General description of the **authorization** process.
- Any relevant legal, procedural used for the **authorization**.

Authorization: Different Elements

Cooperative Approach

..The initial report shall contain comprehensive **information** to:
(g) Provide, for each cooperative approach, a **copy of the authorization** by the participating Party.

ITMOs

Each participating Party shall...submit...annual information on **authorization of ITMOs** for use towards achievement of NDCs, authorization of ITMOs for use towards OIMPs.

Entities

... The initial report shall contain comprehensive information to:
(g) Provide, for each cooperative approach, ... the participating Parties involved and **authorized entities**.

Authorization for use of ITMOs: A Trigger Element

Authorization for the use of ITMO involves that participating countries must:

Accounting

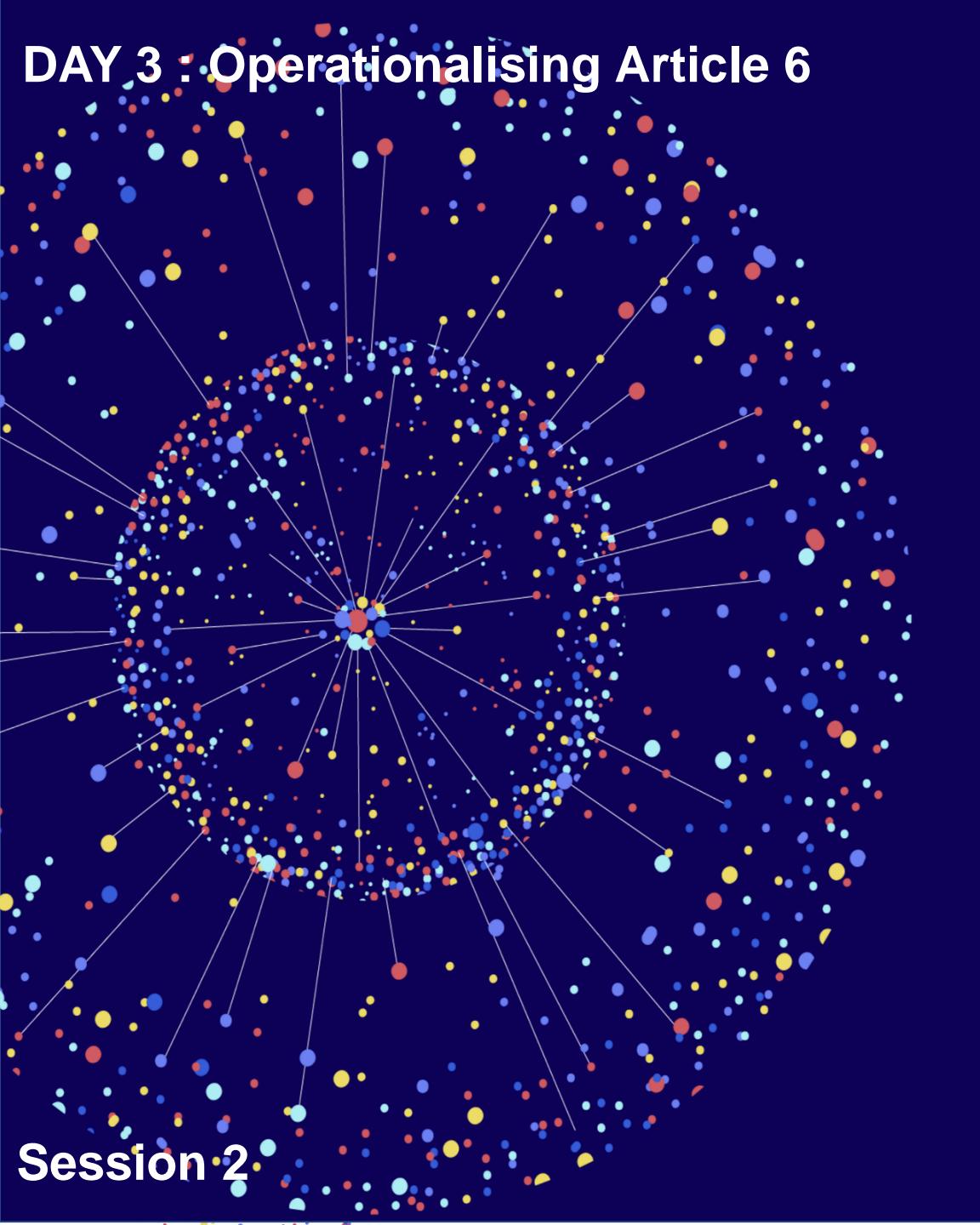
- Apply corresponding adjustments to the use of ITMOs will be applied

Tracking

- Record Information on the use of ITMOs.

Reporting

- Report Information on the use of ITMOs.



Session 2

DAY 3 : Operationalising Article 6



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Panel Discussion:

Country Experience Sharing on Negotiating Bilateral Agreements



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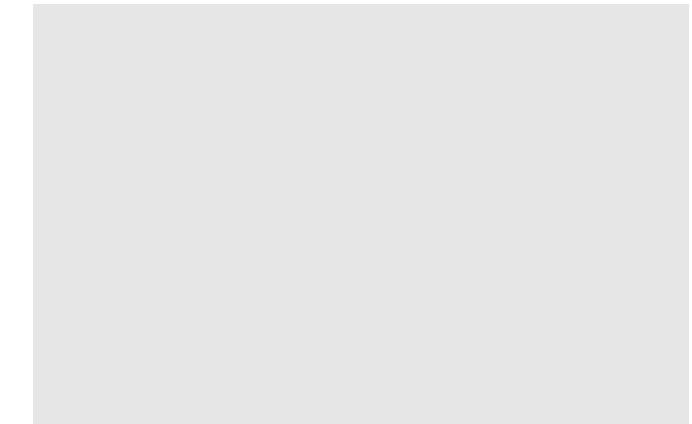
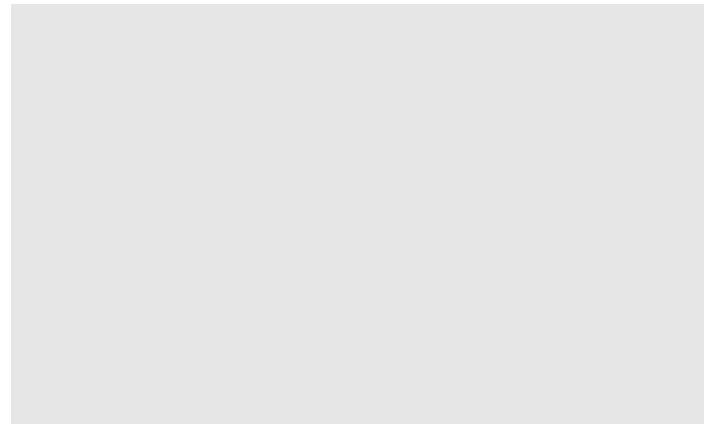
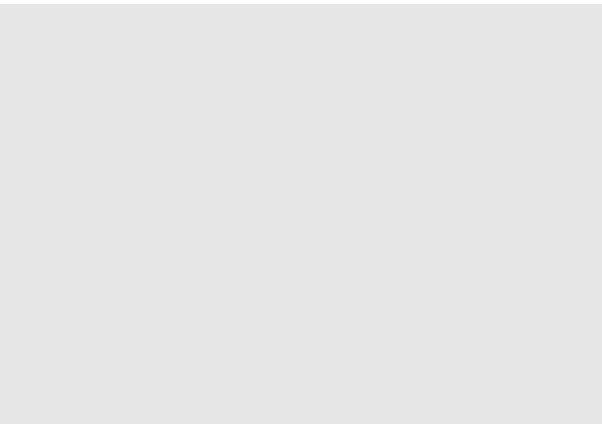


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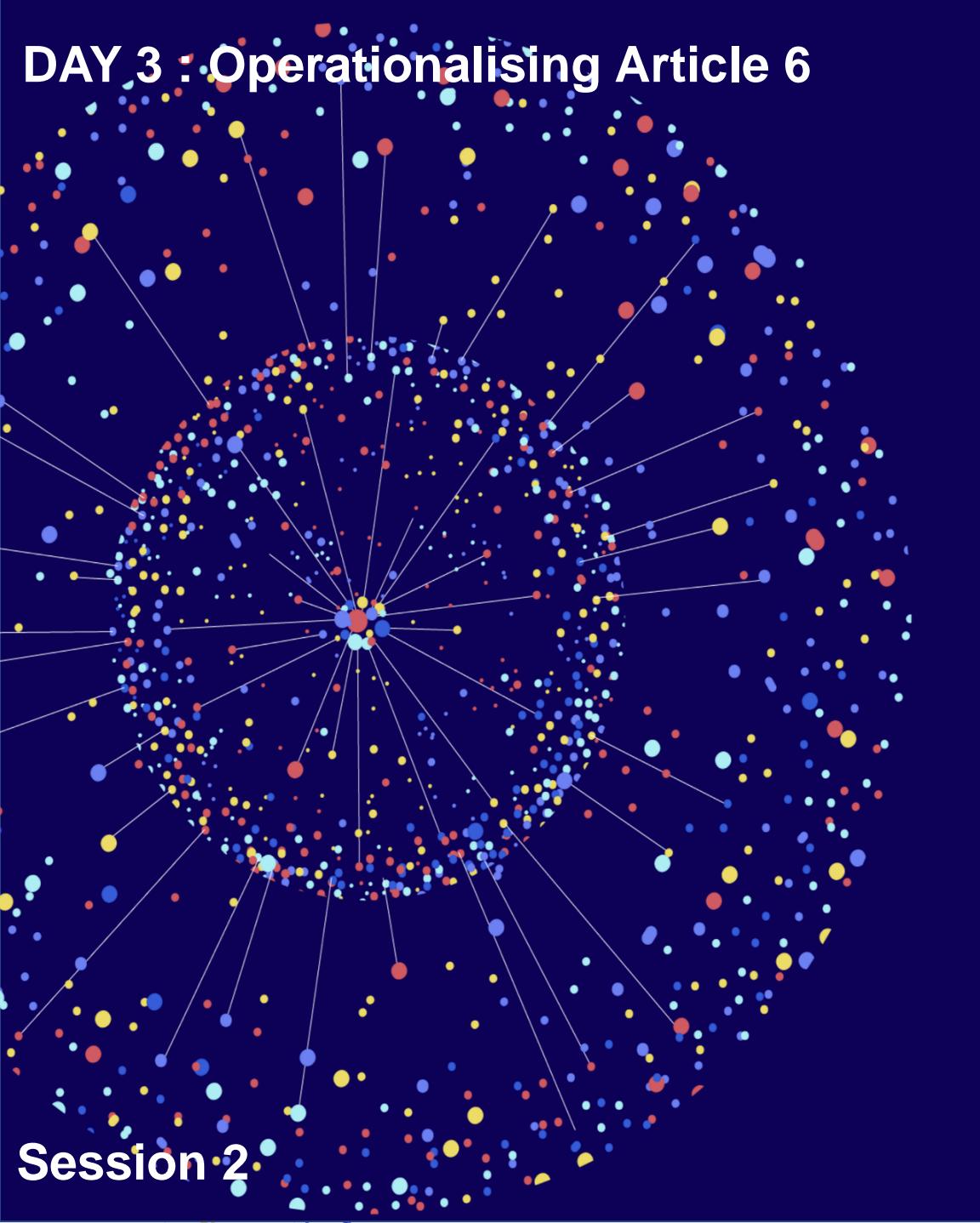
Panel Discussion: Country Experience Sharing on Negotiating Bilateral Agreements



Panelist:
Dr. Daniel Tutu Benefoh
Ghana

Panelist
Papa Lamine DIOUF
Senegal

Panelist:
Name
Country



United Nations
Climate Change



Panel Discussion:

Fair and Equitable Sharing of Benefits: Shares of Proceeds

Mr. Perumal Arumugam
Manager, UNFCCC



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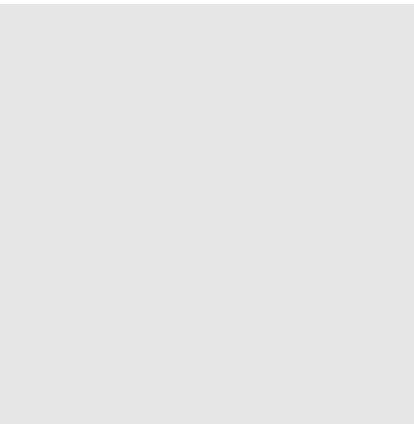


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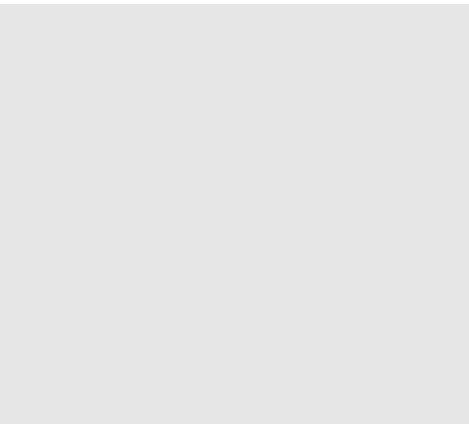


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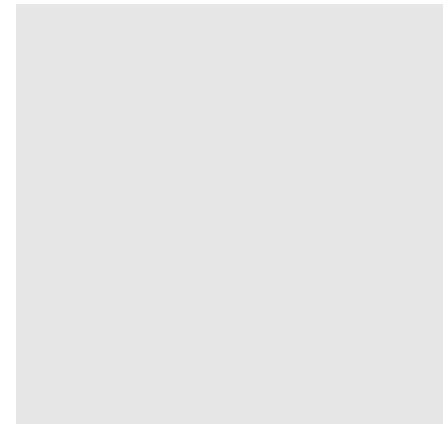
Panel Discussion: Fair and Equitable Sharing of Benefits: Shares of Proceeds



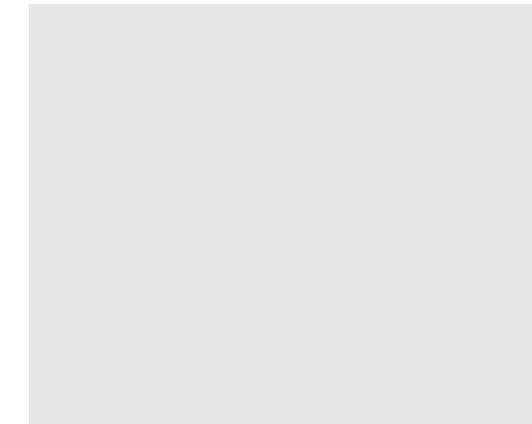
Panelist:
Ousmane Fall Sarr
WAA



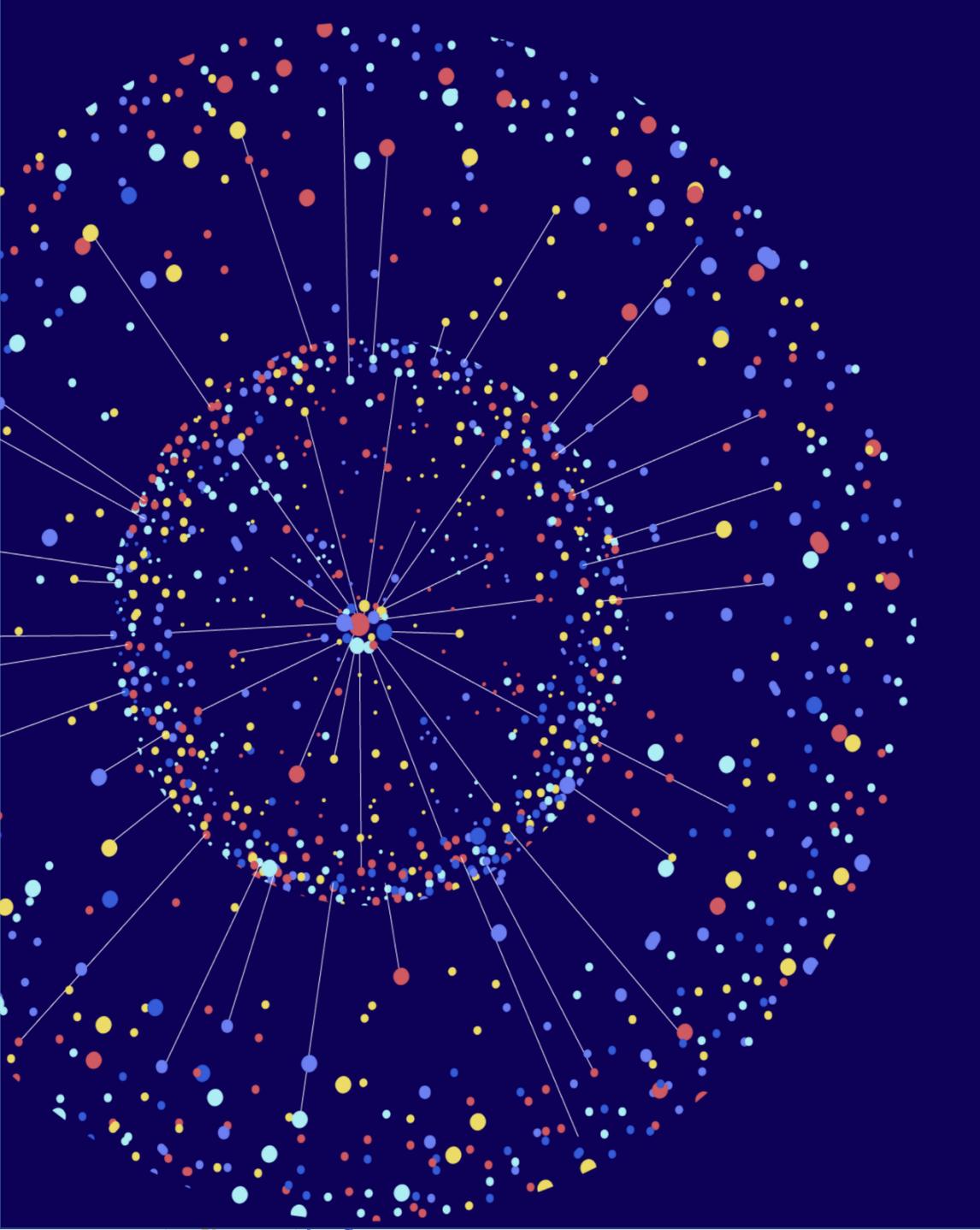
Panelist
Asmau Jibril
Madagascar



Panelist
Michel Omer Laivao
Madagascar



Panelist:
Perumal Arumugam
UNFCCC



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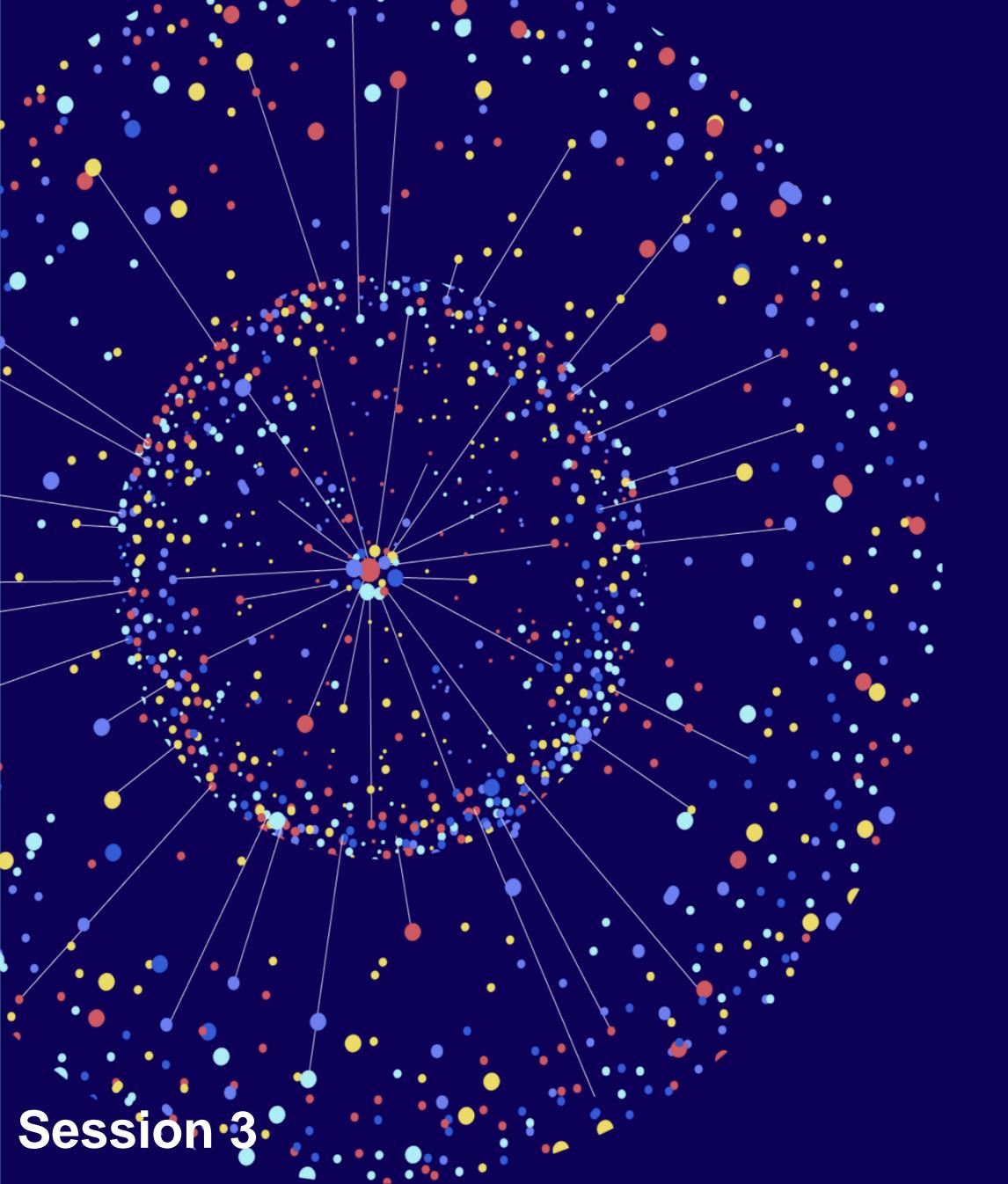
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Lunch....



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Capacity Building Initiatives in the Region



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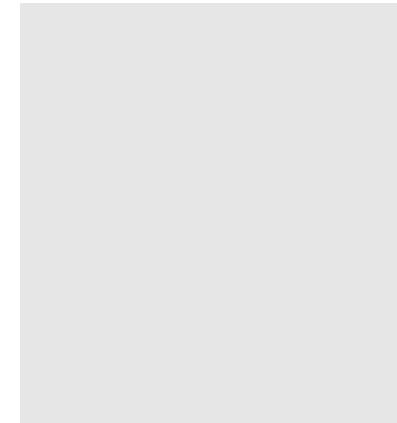
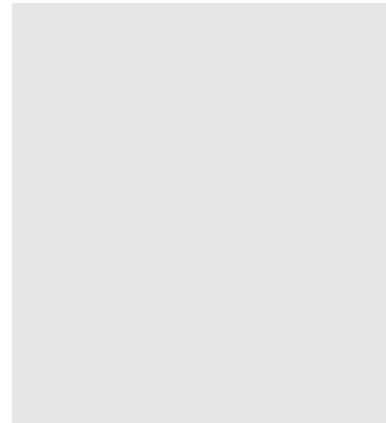
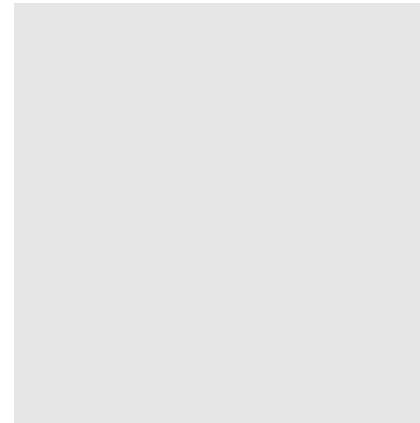
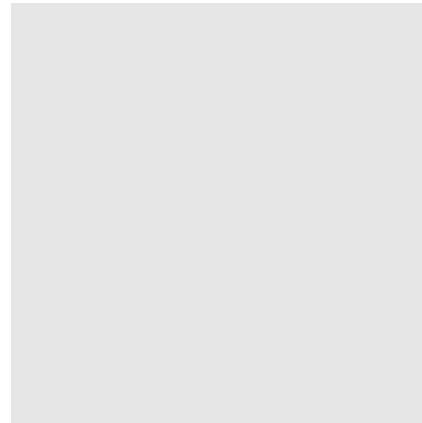
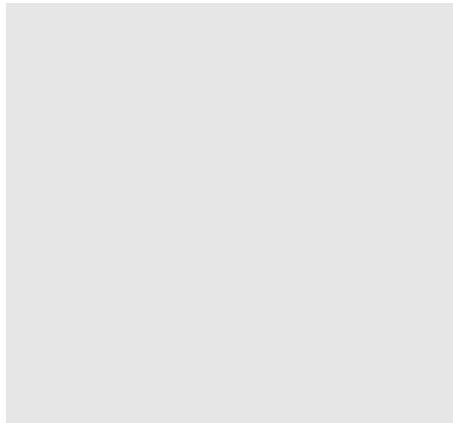


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Panel Discussion: Fair and Equitable Sharing of Benefits: Shares of Proceeds



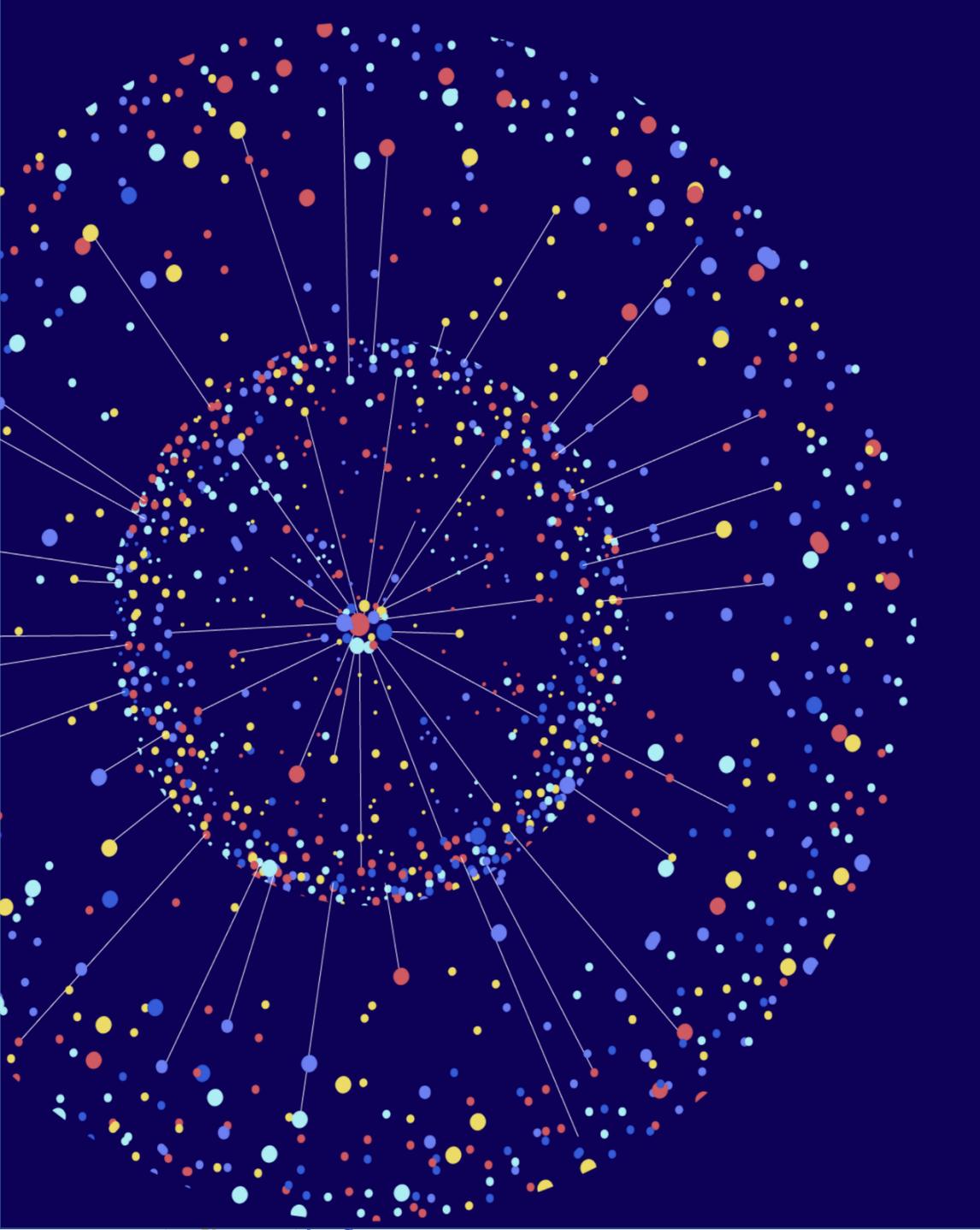
Bernard Ayittah
UNFCCC RCC
WAC Africa

Ousmane Fall Sarr
WAA

Robert Ondhowe
UNDP

Name
A6IP

Bianca Gichangi
VCMI



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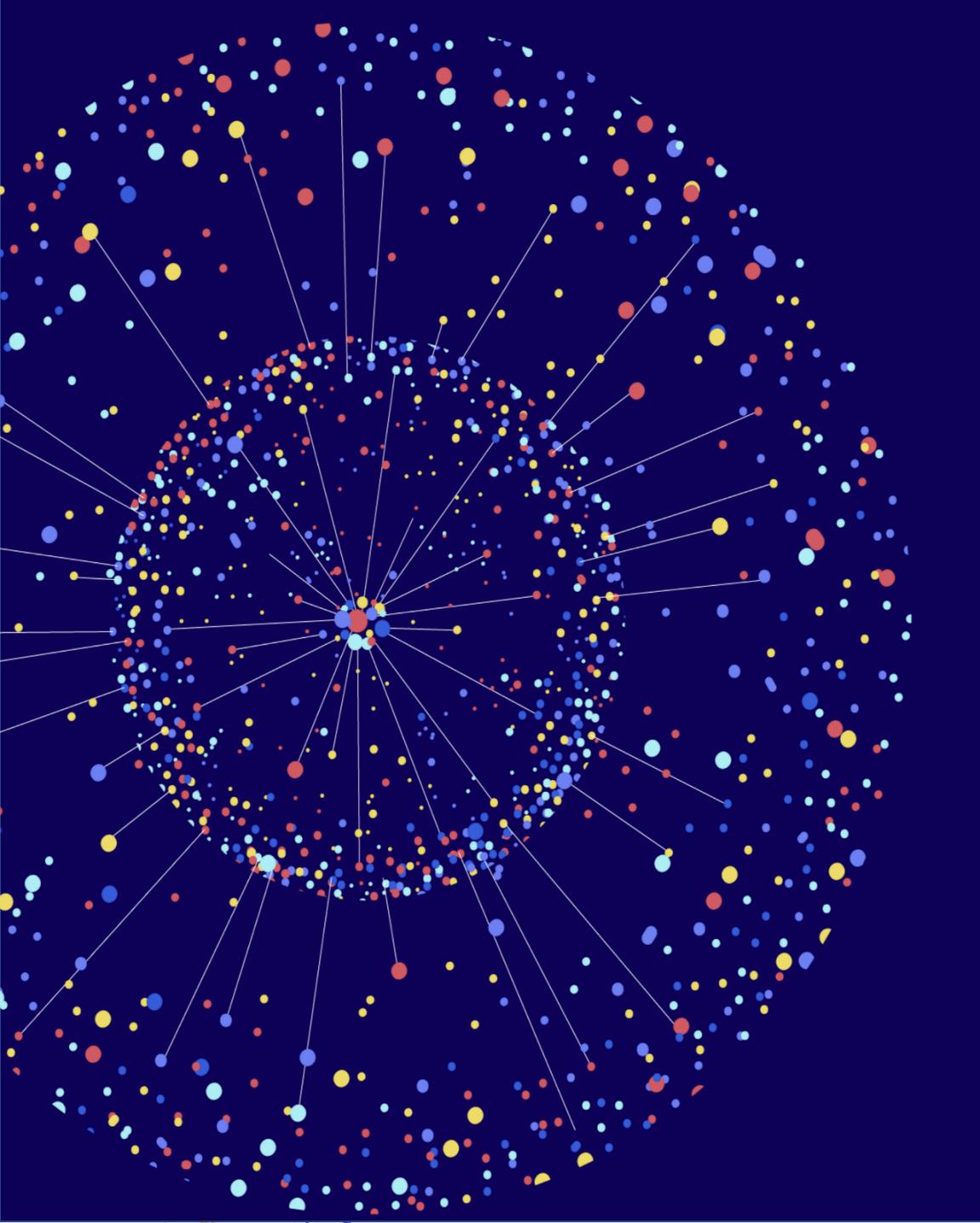


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Open Discussion



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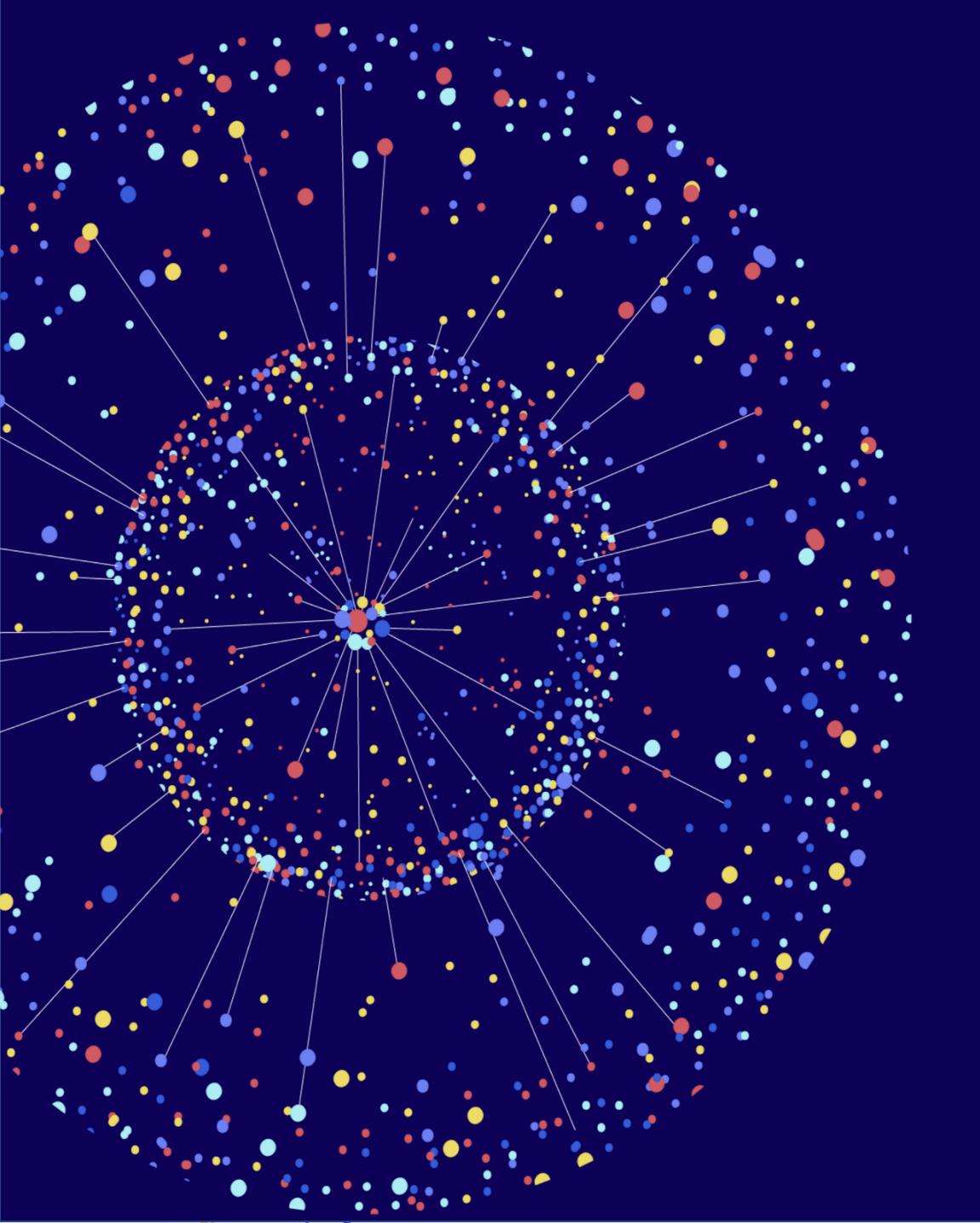
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Embedding Workshop Learnings into National Strategies



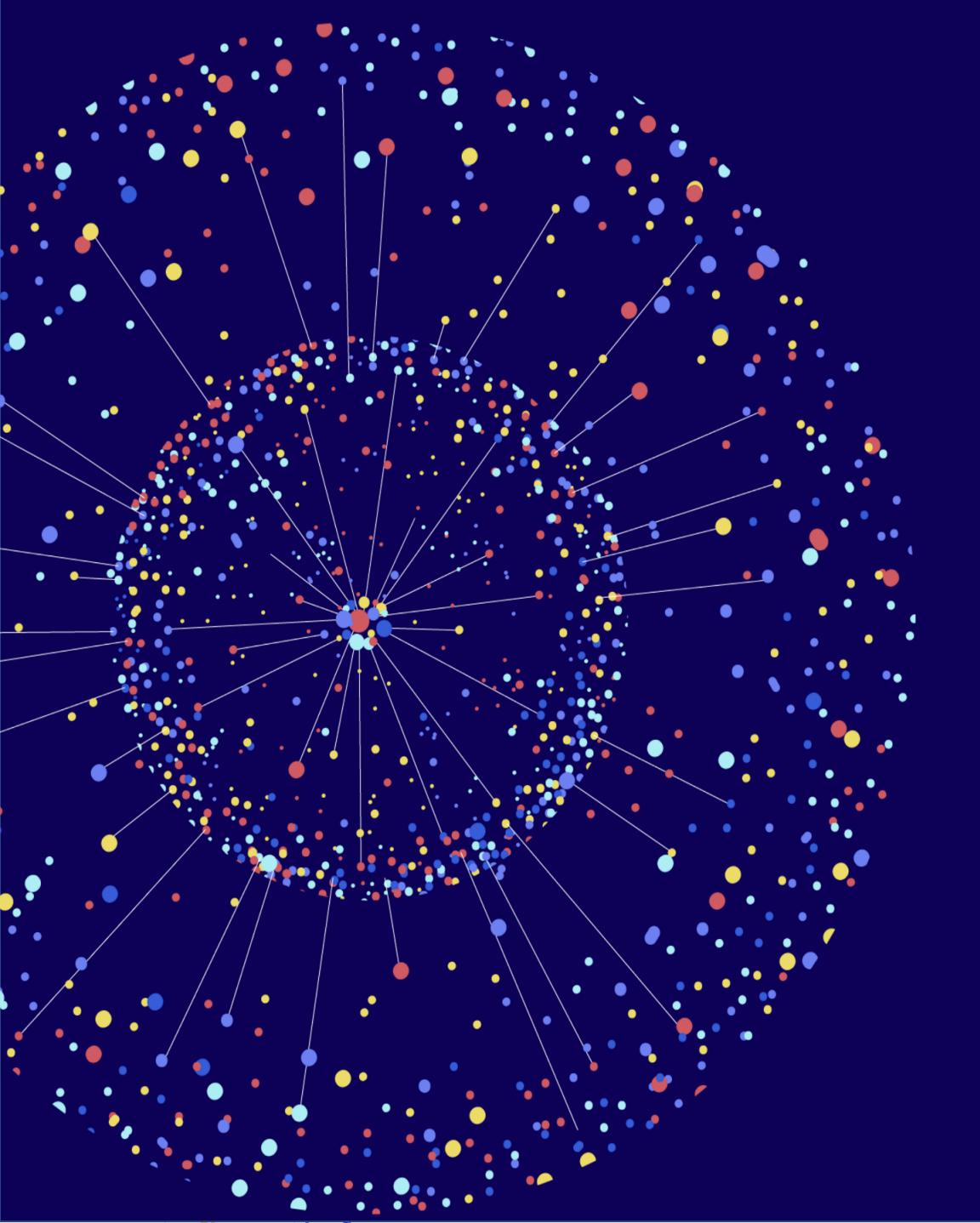
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Embedding Workshop Learnings into National Strategies



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Closing Remarks



Mr. Perumal Arumugam
Manager, UNFCCC