

COP23: main outcomes and way forward

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30 November 2017

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- Way forward



PARIS AGREEMENT - STATUS OF RATIFICATION



170 Parties have ratified, of 197 Parties to the Convention

On 5 October 2016, the threshold for entry into force of the Paris Agreement was achieved. The Paris Agreement entered into force on 4 November 2016. The first session of the Conference of the Parties serving as the Meeting of the Parties to the Paris Agreement (CMA 1) took place in Marrakech, Morocco from 15-18 November 2016.

[More information](#)

Information on the Paris Agreement, including status of ratification

PARIS AGREEMENT: Objective, Art. 2

... aims to strengthen the global response to the threat of climate change, in the context of sustainable development and efforts to eradicate poverty, including by:

(a) Holding the increase in the global average temperature to **well below 2 °C** above pre-industrial levels and to pursue efforts to limit the temperature increase to **1.5 °C** above pre-industrial levels, recognizing that this would significantly reduce the risks and impacts of climate change;

(b) Increasing the **ability to adapt** to the adverse impacts of climate change and foster climate resilience and low greenhouse gas emissions development, in a manner that does not threaten food production;

(c) Making **finance flows consistent** with a pathway towards low greenhouse gas emissions and climate-resilient development.

Equity, CBDR, in light of national circumstances

PARIS AGREEMENT – Article 4

- Aim to reach global peaking of GHG emissions as soon as possible
- Achieve a balance between anthropogenic emissions by sources and removals by sinks of GHGs in the second half of this century
- Each Party shall **prepare, communicate and maintain** successive nationally determined contributions that it intends to achieve
- Each Party's successive NDC **progression** beyond Party's current NDC and reflect its highest possible ambition, reflecting its common but differentiated responsibilities and respective capabilities, in the light of different national circumstances
- Developed country Parties **should continue taking the lead**
- **Support** shall be provided to developing country Parties
- NDC: information (4.8), every five years (4.9), common time frames (4.10, adjustment (4.11), public registry (4.12)
- Accounting NDCs (4.13): guidance by CMA1 (Regular info to track progress 13.7b)
- Long-term low GHG emission development strategies

PARIS AGREEMENT - OVERVIEW

Article 6 – Various approaches
– Exchange of Internationally Transferred Mitigation Outcomes (ITMOs)
- Sustainable Development Mechanism

Article 5 – REDD+

Article 9 – Finance
- Developed countries to provide financial resources
- Taking the lead

Article 11 – Capacity Building

Article 14 – Global stocktake
- First in 2023

Article 10 – Technology

Article 13 -Transparency

Article 7-8
Adaptation and Loss & Damage

UN CLIMATE CHANGE CONFERENCE – NOVEMBER 2017

- Conference of the Parties - COP 23
- Conference of the Parties serving as the Meeting of the Parties to the Protocol - CMP 13
- Conference of the Parties serving as the Meeting of the Parties to the Agreement - CMA 1-2
- Subsidiary Body for Implementation SBI 47
- Subsidiary Body for Scientific and Technological Advice SBSTA 47
- Ad Hoc Working Group on the Paris Agreement APA 1-4

COP23 MAIN OUTCOMES

- 31 decisions were adopted by the Parties in Bonn, 21 under the COP and 7 under the CMP
- Decision 1/CP.23 – Fiji Momentum for Implementation
 - Completion of the Work Programme under the Paris Agreement
 - Talanoa dialogue
 - Pre-2020 implementation and ambition
- Other COP decisions

Decision 1/CP.23 – COMPLETION OF THE WORK PROGRAMME UNDER THE PARIS AGREEMENT

- **Online platform** to provide an overview of the work and discussion on the rulebook of the Paris Agreement
- **Additional negotiating session** for all three subsidiary bodies between the forty-eighth sessions of the subsidiary bodies (April–May 2018) and COP24 (December 2018)
- **Main elements** work programme PA: mitigation, various approaches, adaptation, loss and damage, finance, technology transfer, capacity building, education and public awareness, transparency, global stocktake, compliance, additional matters

WORK PROGRAMME PA - MITIGATION

- Matters relating to Article 4 of the Paris Agreement and paragraphs 22–35 of decision 1/CP.21
 - a. Further guidance in relation to the mitigation section of decision 1/CP.21 (APA)
 - b. Modalities and procedures for the operation and use of a public registry referred to in Article 4, paragraph 12 (NDC registry) (SBI)
 - c. Common time frames for NDCs (Article 4, paragraph 10) (SBI)
 - d. Modalities, work programme and functions under the Paris Agreement of the forum on the impact of the implementation of response measures (SBSTA/SBI)

WORK PROGRAMME PA – VARIOUS APPROACHES (ART.6)

- Matters relating to Article 6 of the Paris Agreement and paragraphs 36–40 of decision 1/CP.21
 - a. Guidance on cooperative approaches (Article 6, paragraph 2) (SBSTA)
 - b. Rules, modalities and procedures for the mechanism (Article 6, paragraph 4) (SBSTA)
 - c. Work programme under the framework for non-market approaches (Article 6, paragraph 8) (SBSTA)

WORK PROGRAMME PA - ADAPTATION

- Matters relating to Article 7 of the Paris Agreement and paragraphs 41, 42 and 45 of decision 1/CP.21
 - a. Further guidance for the adaptation communication (APA)
 - b. Modalities and procedures for the operation and use of a public registry referred to in Article 7, paragraph 12 (adaptation registry) (SBI)
 - c. Review of adaptation-related institutional arrangements under the Convention (AC; SBSTA/SBI)
 - d. Methodologies for assessing adaptation needs with a view to assisting developing country Parties without placing an undue burden on them (AC; SBSTA/SBI)
 - e. Modalities for the recognition of adaptation efforts of developing country Parties under Article 7, paragraph 3 (AC/LEG; SBSTA/SBI)
 - f. Methodologies to facilitate the mobilization of support for adaptation in developing countries (AC/LEG, in collaboration with SCF; SBSTA/SBI)
 - g. Methodologies on reviewing the adequacy and effectiveness of adaptation and support referred to in Article 7, paragraph 14(c) (AC/LEG, in collaboration with SCF; SBSTA/SBI)

WORK PROGRAMME PA – LOSS AND DAMAGE

- Matters relating to Article 8 of the Paris Agreement and paragraphs 47–51 of decision 1/CP.21
 - a. Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts (WIM ExCom)

WORK PROGRAMME PA - FINANCE

- Matters relating to Article 9 of the Paris Agreement and paragraphs 52–64 of decision 1/CP.21
 - a. Modalities for the accounting of financial resources provided and mobilized through public interventions in accordance with Article 9, paragraph 7 (SBSTA)
 - b. Process to identify information to be provided by Parties in accordance with Article 9, paragraph 5 (COP)
 - c. Adaptation Fund (APA)

WORK PROGRAMME PA – TECHNOLOGY TRANSFER

- Matters relating to Article 10 of the Paris Agreement and paragraphs 66–70 of decision 1/CP.21
 - a. Scope and modalities of the periodic assessment of the Technology Mechanism (SBI)
 - b. Technology framework under Article 10, paragraph 4 (SBSTA)

WORK PROGRAMME PA – CAPACITY BUILDING

- Matters relating to Article 11 of the Paris Agreement and paragraph 81 of decision 1/CP.21
 - a. Institutional arrangements on capacity-building to support the Paris Agreement (Article 11, paragraph 5) (COP)

WORK PROGRAMME PA – EDUCATION AND PUBLIC AWARENESS

- Matters relating to Article 12 of the Paris Agreement and paragraphs 82 and 83 of decision 1/CP.21
 - a. Enhancing the implementation of education, training, public awareness, public participation and public access to information (SBI)

WORK PROGRAMME PA – TRANSPARENCY

- Matters relating to Article 13 of the Paris Agreement and paragraphs 84–98 of decision 1/CP.21
 - a. Modalities, procedures and guidelines for the enhanced transparency framework for action and support (APA)

WORK PROGRAMME PA – GLOBAL STOCKTAKE

- Matters relating to Article 14 of the Paris Agreement and paragraphs 99–101 of decision 1/CP.21
 - a. Matters relating to the global stocktake (inputs/modalities) (APA)

WORK PROGRAMME PA – COMPLIANCE

- Matters relating to Article 15 of the Paris Agreement and paragraphs 102 and 103 of decision 1/CP.21
 - a. Modalities and procedures for the effective operation of the committee to facilitate implementation and promote compliance (APA)

TALANOA DIALOGUE

- Previously known as Facilitative Dialogue
- To begin in January 2018
- Take stock of the collective efforts of Parties in relation to progress towards the long-term mitigation goal and to inform the preparation of NDCs
- Features
 - Inputs
 - Preparatory phase
 - Political phase

PRE-2020 IMPLEMENTATION AND AMBITION

- Parties to submit by 1 May 2018 additional information on progress in implementing decision 1/CP.21, section IV: enhanced action prior to 2020
- Secretariat to prepare a synthesis report of those submissions
- Stocktake on pre-2020 implementation and ambition at both COP 24 and COP 25

OTHER COP DECISIONS

- Long-term climate finance
- Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts
- Local communities and indigenous peoples platform
- Establishment of a gender action plan
- Koronivia joint work on agriculture

OTHER CMP DECISIONS

- Adaptation Fund

CONCLUSIONS

- First 'oceanic' COP fulfilled expectations ?
- Preliminary material: 266 pages
- Vacuum left by US filled by EU and China ?
- COP24 remains decisive ?
- Focus shifting to non-Party players and ad-hoc alliances



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THANK YOU!

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BACKGROUND SLIDES

THE AMBITION GAP

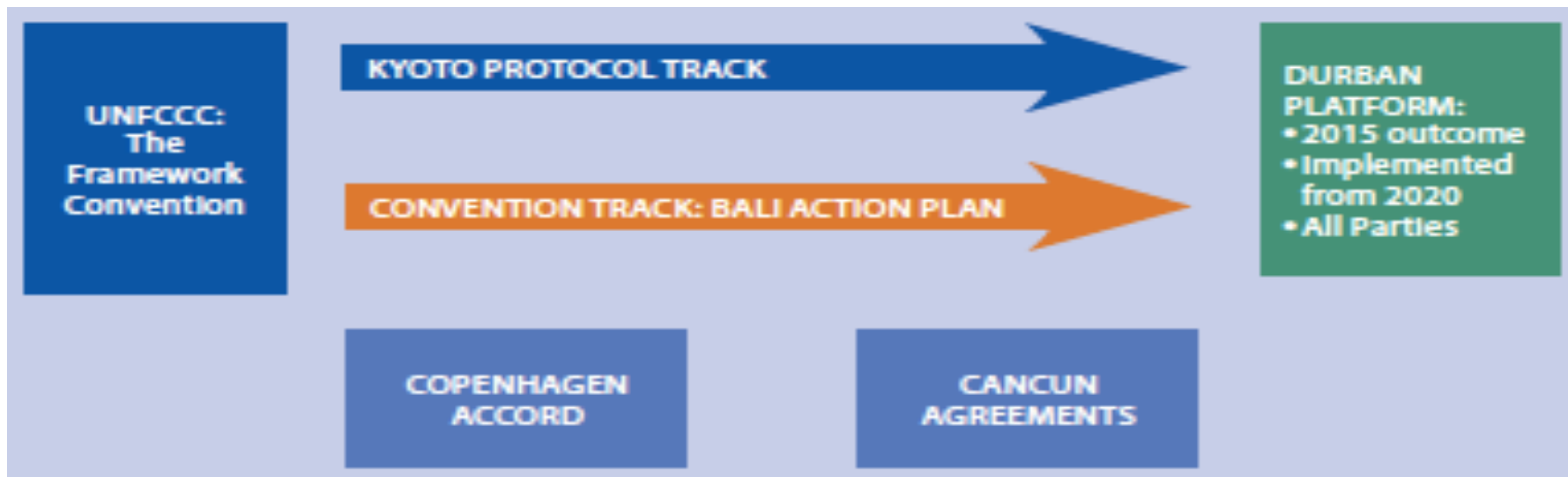
- Past, current and future mitigation efforts are not sufficient to reduce GHG emissions and stop global warming
- From legally binding targets to INDCs (Warsaw – COP19) and finally NDCs (Paris – COP21)
- INDCs put us on track for a world that is 2.7-3.7 degrees C warmer (median chance), depending on modeling assumptions



UNFCCC – Annex I List

-  Australia^[a]
-  Austria^[a]
-  Belarus^[b]
-  Belgium^[a]
-  Bulgaria^[b]
-  Canada^[a]
-  Croatia^[b]
-  Cyprus
-  Czech Republic^[b]
-  Denmark^[a]
-  Estonia^[b]
-  EU^[a]
-  Finland^[a]
-  France^[a]
-  Germany^[a]
-  Greece^[a]
-  Hungary^[b]
-  Iceland^[a]
-  Ireland^[a]
-  Italy^[a]
-  Japan^[a]
-  Latvia^[b]
-  Liechtenstein
-  Lithuania^[b]
-  Luxembourg^[a]
-  Malta
-  Monaco
-  Netherlands^[a]
-  New Zealand^[a]
-  Norway^[a]
-  Poland^[b]
-  Portugal^[a]
-  Romania^[b]
-  Russian Federation^[b]
-  Slovakia^[b]
-  Slovenia^[b]
-  Spain^[a]
-  Sweden^[a]
-  Switzerland^[a]
-  Turkey
-  Ukraine^[b]
-  United Kingdom^[a]
-  United States of America^[a]

POST-2012



- COP13: Bali Action Plan
- Shared vision for long-term cooperative action, including a long-term global goal for emission reductions
- Mitigation
- Adaptation
- Finance
- Technology and capacity-building

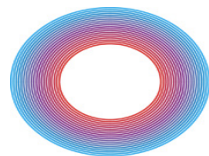
ROAD TO PARIS

- COP11, Montreal – COP13 Bali
- COP15, Copenhagen Accord
- COP16, Cancun Agreements
- COP17, Durban Platform
- COP18, Doha Climate Gateway
- COP19, Warsaw
- COP20, Lima Call for Climate Action
- COP21, Paris ..



• COP22, Marrakech

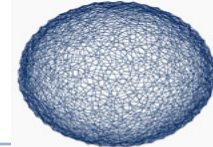
• forever!



LIMA COP20/2014/CMP10



PARIS2015
UN CLIMATE CHANGE CONFERENCE
COP21·CMP11



COP15
COPENHAGEN
UN CLIMATE CHANGE CONFERENCE 2009

Decision 1/CP.17 (2011 – Durban Platform ADP)

2. *Also decides* to launch a process to develop a protocol, another legal instrument or an agreed outcome with legal force under the Convention applicable to all Parties, through a subsidiary body under the Convention hereby established and to be known as the Ad Hoc Working Group on the Durban Platform for Enhanced Action;
3. *Further decides* that the Ad Hoc Working Group on the Durban Platform for Enhanced Action shall start its work as a matter of urgency in the first half of 2012 and shall report to future sessions of the Conference of the Parties on the progress of its work;
4. *Decides* that the Ad Hoc Working Group on the Durban Platform for Enhanced Action shall complete its work as early as possible but no later than 2015 in order to adopt this protocol, another legal instrument or an agreed outcome with legal force at the twenty-first session of the Conference of the Parties and for it to come into effect and be implemented from 2020;

COMPARING KYOTO, COPENHAGEN AND PARIS

	Convention	Kyoto Protocol	Copenhagen Accord	Paris Agreement
Legally binding	Yes	Yes	No	Yes
Number of words	8479	8657	1399	7326
Typology	Framework treaty	Specific treaty	Political declaration	Framework or specific?
Legal force	Weak	Strong	None	Weak
Objective	Stabilization GHG emissions	5.2% GHG reduction by 2008-2012	2C by 2100	Well below 2C/1.5C by 2100
Approach	Top-down	Top-down	Bottom-up	Bottom-up
Differentiation	Yes	Yes	Yes	Yes or no?
Type mitigation obligation	Differentiated commitments	Quantified Emissions Limitation and Reduction Commitments	Quantified economywide emissions targets/mitigation actions	Nationally determined contributions (NDCs)

PARIS AGREEMENT: REDD+, ART. 5

- Parties should take action to conserve and enhance, as appropriate, sinks and reservoirs of greenhouse gases as referred to in Article 4, paragraph 1(d), of the Convention, including forests
- Parties are encouraged to take action to implement and support, including through results-based payments, the existing framework as set out in related guidance and decisions already agreed under the Convention for REDD+

PARIS AGREEMENT: VARIOUS APPROACHES, ART. 6

- **Voluntary cooperation** in the implementation of NDCs
- On a voluntary, **cooperative approaches** that involve the use of **internationally transferred mitigation outcomes** towards NDCs
- Guidance by CMA
- A **mechanism** to contribute to the mitigation of greenhouse gas emissions and support sustainable development is hereby established
- Body designated by the CMA
- CMA1 to adopt rules, modalities and procedures for the mechanism
- A framework for non-market approaches to sustainable development is hereby defined to promote the non-market approaches

PARIS AGREEMENT: ADAPTATION, ART. 7

- Parties establish the **global goal** on adaptation of enhancing adaptive capacity, strengthening resilience and reducing vulnerability to climate change
- Adaptation as global challenge
- Adaptation efforts to be recognized as agreed by CMA1
- Parties should strengthen their cooperation on enhancing action on adaptation
- Each Party shall engage in adaptation planning processes and the implementation of actions
- Each Party should submit and update periodically an adaptation communication, which may include its priorities, implementation and support needs, plans and actions (public registry)

PARIS AGREEMENT: LOSS AND DAMAGE, ART. 8

- Parties recognize the importance of averting, minimizing and addressing loss and damage associated with the adverse effects of climate change
- The Warsaw International Mechanism for Loss and Damage may be enhanced and strengthened as determined by the CMA
- Parties should enhance understanding, action and support, including through the Warsaw International Mechanism, on a cooperative and facilitative basis with respect to loss and damage associated with the adverse effects of climate change

PARIS AGREEMENT: FINANCE, ART. 9

- Developed country Parties shall provide financial resources to assist developing country Parties on mitigation and adaptation
- Other Parties encouraged to provide support voluntarily
- Developed country Parties **should** continue to take the lead in mobilizing climate finance
- Developed country Parties shall biennially communicate indicative quantitative and qualitative information and provide transparent and consistent information on support for developing country Parties
- CMA1 modalities, procedures and guidelines (transparency of support)

DECISION 1/CP.21: FINANCE

- 53. “developed countries intend to continue their existing collective mobilization goal through 2025 in the context of meaningful mitigation actions and transparency on implementation; prior to 2025 the Conference of the Parties serving as the meeting of the Parties to the Paris Agreement shall set a new collective quantified goal from a floor of USD 100 billion per year, taking into account the needs and priorities of developing countries”

PARIS AGREEMENT: TECHNOLOGY, ART. 10 and CAPACITY BUILDING, ART. 11

- Technology framework established: guidance to the Technology Mechanism in promoting and facilitating enhanced action on technology development
- Accelerating, encouraging and enabling innovation
- Support including strengthening cooperative action on technology development and transfer at different stages
- Enhance the capacity and ability of developing country Parties
- Parties should cooperate to enhance the capacity
- All Parties regularly communicate on those actions
- CMA1 to adopt a decision on capacity-building institutional arrangements

PARIS AGREEMENT: TRANSPARENCY, ART. 13

- Enhanced transparency framework for action and support established
- Build on and enhance the transparency arrangements under the Convention
- Purpose transparency of action: provide a clear understanding of climate change action, including clarity and tracking of progress towards achieving Parties' INDCs
- Purpose transparency of support: provide clarity on support provided and received and full overview of aggregate financial support provided
- Each Party shall provide info: National Inventory Report + Information necessary to track progress in implementing and achieving its NDC
- Technical expert review
- CMA1 building on experience from the transparency arrangements under the Convention, adopt common modalities, procedures and guidelines

PARIS AGREEMENT: GLOBAL STOCKTAKE, ART. 14

- CMA periodically take stock of the implementation of the PA
- To assess the collective progress towards achieving the purpose of this Agreement and its long-term goals (referred to as the “global stocktake”)
- Comprehensive and facilitative manner, considering mitigation, adaptation and the means of implementation and support, and in the light of equity and the best available science
- CMA first global stocktake in 2023 and every 5 years thereafter
- Outcome: inform Parties in updating and enhancing, in a nationally determined manner, their actions and support

PARIS AGREEMENT: IMPLEMENTATION AND COMPLIANCE, ART. 15

- A mechanism to facilitate implementation of and promote compliance with the provisions of this Agreement is hereby established.
- The mechanism referred to in paragraph 1 of this Article shall consist of a committee that shall be expert-based and facilitative in nature and function in a manner that is transparent, non-adversarial and non-punitive

PARIS AGREEMENT: INSTITUTIONS

- CMA, Art. 16
- Secretariat, Art. 17
- SBs, Art. 18
- Other subsidiary bodies, Art. 19

PARIS AGREEMENT: FINAL CLAUSES

- Ratification, Art. 20
- Entry into force, Art. 21
- Voting, Art. 25
- Reservations, Art. 27
- Withdrawal, Art. 28

PARIS AGREEMENT: STATUS RATIFICATION

60 Parties have ratified
of 197 Parties to the Convention



Accounting for 47.62%
of global GHG emissions



Entry into force

DECISION 1/CP.21

- 1 year signature period
- Provisional application
- Ad Hoc Working Group on the Paris Agreement (APA) to prepare entry into force
- APA to complete its work by CMA1
- Updated INDC synthesis report by 2 May 2016
- 2018 facilitative dialogue to take stock of the collective efforts
- IPCC to provide special report on impacts global warming of 1.5C by 2018