

Potential impacts of implementation of response measures, General Introduction and negotiation update

Regional workshop for LAC region

Facilitating use of tools and methodologies for modelling and assessing the impacts of the implementation of response measures, in data-poor environments

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Outline

- ❑ Response Measures: what is it?
- ❑ Legal provisions under
 - Framework Convention on Climate Change (Convention)
 - The Paris Agreement
- ❑ Historical account of efforts
 - Forum under the Convention, KP and Paris Agreement
- ❑ Future of the work on response measures
 - On the road to COP 27

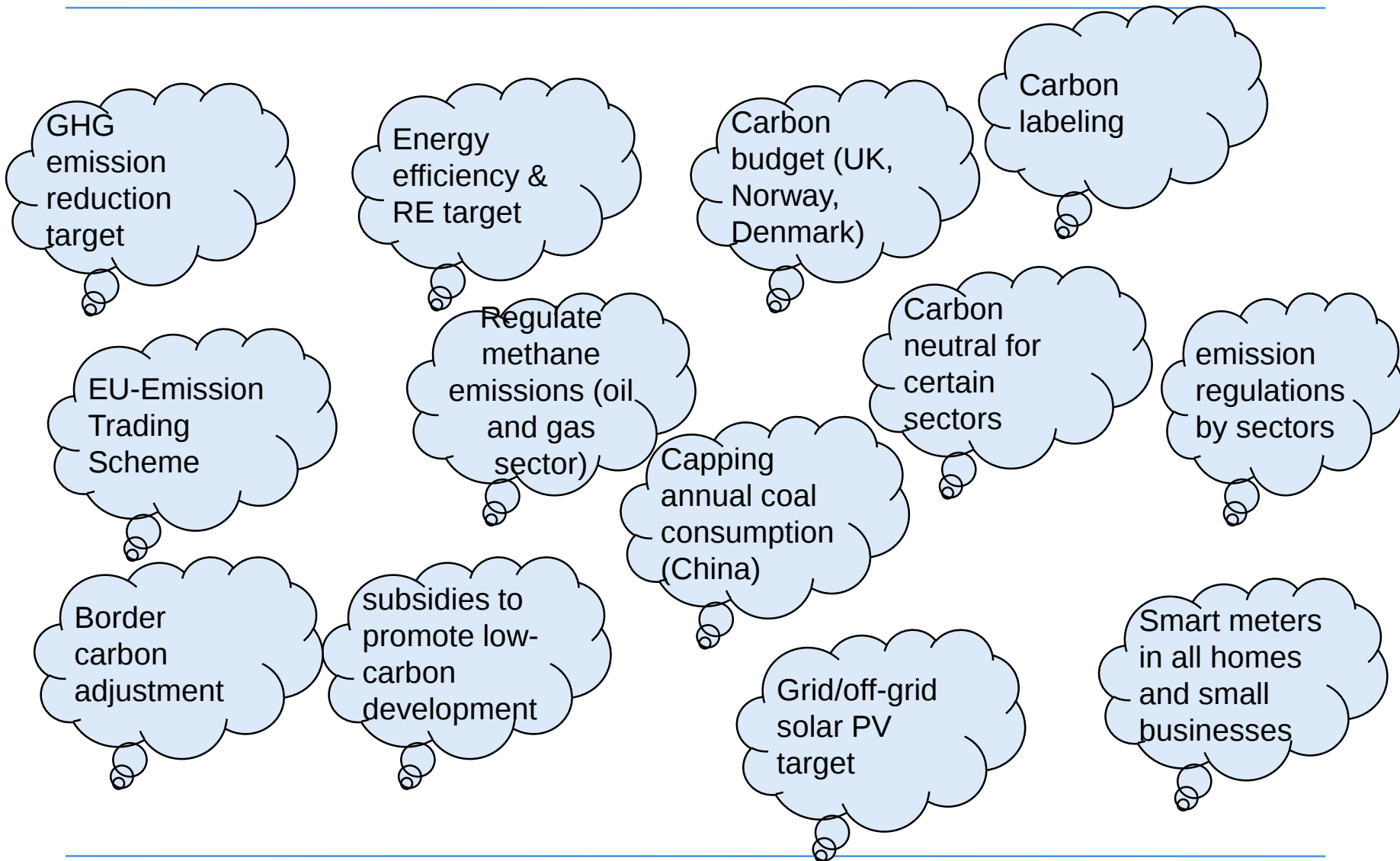


Response Measures: What it is!

- ❑ Impacts of implementation of response measures is understood under the Convention as the effects arising from the implementation of **mitigation policies, programs, actions** taken by Parties under the Convention, KP and the Paris Agreement
- ❑ These impacts could be
 - Positive, negative impacts
 - Domestic, cross-border impacts
 - Social, economic and environmental impacts
- ❑ The Convention and its related instruments seek to minimize the negative impacts and maximize the positive ones
 - Provisions of response measures are enshrined in the Convention (Article 3.5, Article 4.8), KP (Article 2.3, Article 3.14) and the Paris Agreement (Article 4.15).



Response Measures: What it is!



Provisions under the Convention

- ❑ The Parties should cooperate to promote a supportive and open international economic system that would lead to sustainable economic growth and development in all Parties, particularly developing country Parties, thus enabling them better to address the problems of climate change. Measures taken to combat climate change, including unilateral ones, should not constitute a means of arbitrary or unjustifiable discrimination or a disguised restriction on international trade (**Article 3.5**)
- ❑ In the implementation of their commitments, Parties shall give full consideration to what actions are necessary under the Convention, including actions related to funding, insurance and the transfer of technology, to meet the specific needs and concerns of developing country Parties arising from the impact of the implementation of response measures (**Article 4.8**)



Provisions under the Kyoto Protocol

- ❑ The Parties included in Annex I shall strive to implement policies and measures in such a way as to minimize adverse effects, including the adverse effects of climate change, effects on international trade, and social, environmental and economic impacts on other Parties, especially developing country Parties and in particular those identified in Article 4, paragraphs 8 and 9, of the Convention, taking into account Article 3 of the Convention. The Conference of the Parties serving as the meeting of the Parties to this Protocol may take further action, as appropriate, to promote the implementation of the provisions of this paragraph. (**Article 2.3**)
- ❑ Each Party included in Annex I shall strive to implement the commitments in such a way as to minimize adverse social, environmental and economic impacts on developing country Parties, particularly those identified in Article 4, paragraphs 8 and 9, of the Convention (**Article 3.14**)



Recognition and provisions under the Paris Agreement

- ❑ Recognizes that Parties may be affected not only by climate change, but also by the impacts of the measures taken in response to it;
- ❑ Takes into account the imperatives of a just transition of the workforce and the creation of decent work and quality jobs in accordance with nationally defined development priorities;
- ❑ Parties shall take into consideration in the implementation of this Agreement the concerns of Parties with economies most affected by the impacts of response measures, particularly developing country Parties (**Article 4.15 of the PA**);
- ❑ The forum established under the Convention shall continue and shall serve the Paris Agreement (**paragraph 33, decision 1/CP.21**).



Evolution of the issue

Initial

- Perceived as an issue “owned” by oil-producing countries
- Most divisive issues under UNFCCC with strong debate without any conclusions

Progression to implementation

- More countries **from G77 and China increasingly** engaged in the discussion
- Establishment of the forum in 2011 (for 3 yrs)
- Continuation as improved forum in 2015 (for 3 yrs)
- Establishment of ad-hoc TEG in 2015

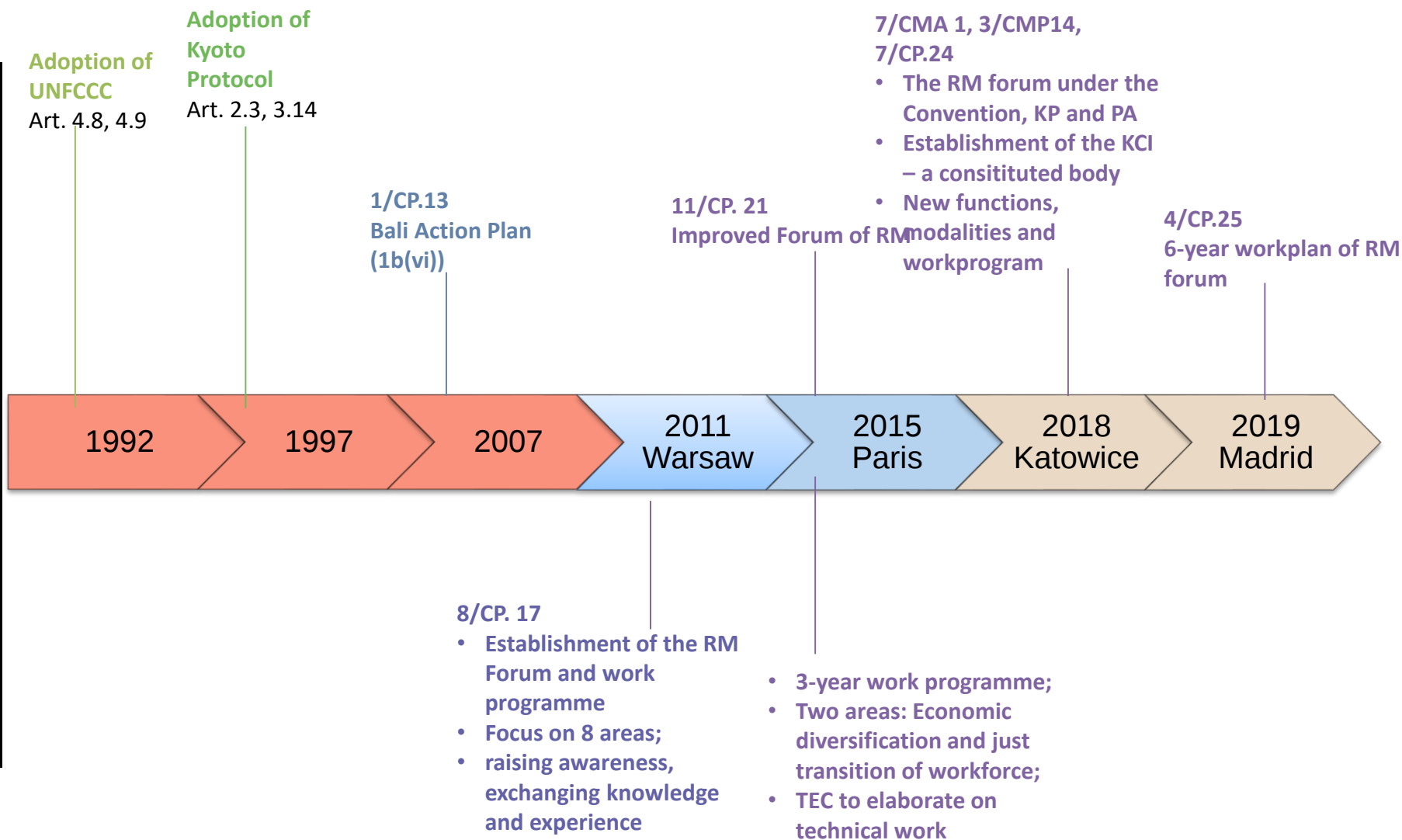
Implementation

Since 2018

- Establishment of RM forum to serve all supreme bodies
- Establishment of the KCI – a constituted body
- Establishment of 6 year workplan for the forum and the KCI



Introduction to response measures - major milestones



Forum on response measures: post-COP 24

- COP, CMP and CMA adopted a new modalities, work programme and functions of the forum on impact of implementation of response measures at COP24 (7/CMA.1)

Key characteristics

- Single forum, reporting to multiple supreme bodies, the COP, CMP and CMA (7/CP.24, 3/CMP.14)
- Establishment of a constituted body, the Katowice Committee of Experts on Impacts of Implementation of Response Measures (KCI) to support forum by undertaking technical work, open to observers (7/CMA.1)
- An expanded work programme with a 6-year work plan to be developed. (7/CMA.1)



Forum's functions

- Provide a platform to share, information, experiences, case studies, best practices and views;
- Facilitate assessment and analysis of the impact of the implementation of response measures, including the use and development of modelling tools and methodologies;
- Provide concrete examples, case studies and practices, in order to enhance the capacity of Parties, in particular developing country Parties.
- Recommending specific actions



Forum's functions

- Address the effects of RM by
 - enhancing cooperation among Parties, stakeholders, external organizations, experts and institutions,
 - by enhancing capacity and the understanding of Parties of the impacts of mitigation actions and
 - by enabling the exchange of information, experience and best practices among Parties to raise their resilience to these impacts;
- Respond and take into consideration the relevant outcomes of different processes under the Paris Agreement;
- Promote action to minimize the adverse impacts and maximize the positive impacts of the implementation of response measures.



Forum's work programme

- Four areas of work programme were agreed on:
 - Economic diversification and transformation
 - Just transition of the workforce and the creation of decent work and quality jobs
 - Assessing and analyzing the impacts of the implementation of response measures
 - Facilitating the development of tools and methodologies to assess the impacts of the implementation of response measures



Forum's work programme

- Enhance cooperation among Parties, stakeholders, external organizations, experts and institutions,
- Enhance capacity and the understanding of Parties of the impacts of mitigation actions
- Promote action to minimize the adverse impacts and maximize the positive impacts of the implementation of response measures.



Forum's modalities

➤ Establishment of KCI

- Terms of reference of KCI (members, member terms, Co-Chairs)

➤ The forum and KCI may use the following modalities, as appropriate and as decided on a case-by-case basis, in order to carry out the work programme of the forum:

- Building awareness and enhancing information-sharing through the exchange and sharing of experience and best practices;
- Preparing technical papers, case studies, concrete examples and guidelines;
- Receiving input from experts, practitioners and relevant organizations;
- Organizing workshops



Workplan of the forum and its KCI

- Workplan of the forum and its KCI was agreed in Madrid 2019 (decision 4/COP 25, 4/CMP.15, 4/CMA.2)
https://unfccc.int/sites/default/files/resource/cp2019_13a01_adv.pdf#page=22
- Workplan includes 11 activities to be implemented over six year period + 5 additional activities mandated from other relevant decisions
- Four specifically refer to just transition of work force and creation of decent work and quality jobs
- Three specifically refer to economic diversification and transformation



Workplan of the forum and its KCI

		2020		2021		2022		2023		2024		2025		
	Activity	52	53	54	55	56	57	58	59	60	61	62	63	Output
a	Gender training	x												WS
1	Explore approaches for development and implementation of climate strategies	x												
4	Enhance capacity of Parties, through collaboration with stakeholders, on assessment and analysis	x											x	TP
3	Facilitate development, customization, and use of tools and methodologies for modelling and assessing impacts		x onwards											TP, R-WS
2	Identify country driven strategies and best practices for ED & JT			x				x						InS-WS, concrete examples
11	Facilitate assessing co-benefits of CC policies				x		x							
c	Mid term review					x								conclusion/decision
9	Identify and assess the impacts of RM on local communities, indigenous peoples, youth and other people in vulnerable situations					x						x		TP, InS-WS
d	Information for GST					x	x							document
5	Awareness to assess the economic impacts of new industries resulted from RM						x							TP
e	Review							x	x					
7	Development and exchange of regional, country- and/or sector-specific case studies								x onwards					Identify an area to develop a case study, as appropriate.
8	Best practices to engage private sector								x					TP, concrete examples
6	Promote the availability and use of guidelines and policy frameworks to assist Parties in JT									x				
10	share experience on reporting and efforts to assess and analyze the impacts of RM										x			Concrete examples
b	Annual report		x		x		x		x		x		x	report
	Number of activities	2	2	1	2	3	4	2	4	1	2	1	2	



*refer to workplan for full activity title

https://unfccc.int/sites/default/files/resource/cp2019_13a01_adv.pdf#page=22

On the road to COP 27 – Mandates and expected outcomes

Prior to SB 56	SB 56	SB 57	COP 27
A regional workshop on A#3 of the workplan (19/CP.26, 7/CMP.16 and 23/CMA.3)	- Two-day workshop on A# 3, 4 and 11 (19/CP.26, 7/CMP.16 and 23/CMA.3) - KCI 6 meeting - In-session workshop on A#9 (4/CMA.2, annex II) Mid-term review of workplan (4/CMA.2, annex II) - Consideration of the first annual report of KCI (4/CP.25, 4/CMP.15 and 4/CMA.2, para 6) - Prepare information for the technical assessment component of the global stocktake (4/CMA.2)	- KCI 7 meeting - Implementation of two activities (via exchange of views, inputs from experts, creating awareness) - Prepare information for the technical assessment component of the global stocktake - Consideration of annual report of the KCI - Any other remaining issues that could not be concluded at SB 56	COP/CMP/CMA to consider and adopt the draft decision recommended by SBs
	✓ <i>Expected outcome: SB conclusions containing a draft decision based on the outcome of the workplan implementation and mid-term review</i>	✓ <i>Expected outcome: SB draft conclusions, containing a draft decision based on the outcome of the workplan implementation and consideration of annual reports of the KCI</i>	✓ <i>Expected outcome: COP/CMP/CMA is expected to adopt decisions</i>



Activity details

Intersession workshop

- **Activity 3:** Facilitate the development, enhancement, customization and use of tools and methodologies for modelling and assessing the impacts of the implementation of response measures, including identifying and reviewing existing tools and approaches in data-poor environments, in consultation with technical experts, practitioners and other relevant stakeholders (53 onwards)

Pre-session workshop

- **Activity 3 :** as above
- **Activity 4:** Enhance the capacity and understanding of Parties, through collaboration and input from stakeholders, on the assessment and analysis of the impacts of the implementation of response measures to facilitate the undertaking of economic diversification and transformation and just transition (SB 52,63)
- **Activity 11:** Facilitate, exchange and share experiences and best practices in the assessment of the environmental, social and economic co-benefits of climate change policies and actions informed by the best available science, including the use of existing tools and methodologies (SB 55 and 57)

In-session workshop

- **Activity 9:** Identify and assess the impacts of the implementation of response measures taking into account intergenerational equity, gender considerations and the needs of local communities, indigenous peoples, youth and other people in vulnerable situations (56, 62)



Thank you !

