

# Primeiro Seminário do Núcleo Lusófono da Parceria para Transparência

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Lisboa, 19-21 de junho de 2017

## Conteúdo da apresentação

- Panorama geral sobre transparência e MRV sob a UNFCCC
- Importância e barreiras para um quadro institucional sólido e sustentável de transparência: comunicações nacionais, BURs, inventários e recomendações da UNFCCC/CGE
- Avaliação sobre as decisões relevantes adotadas recentemente pela COP
- Perguntas e Respostas

## Panorama geral sobre transparência e MRV sob a UNFCCC

- Algumas considerações iniciais sobre os termos...
- “Transparência” – ligado ao período Pós- Paris - no texto da Convenção a referência a “transparent system of governance” é relativo ao artigo 11 (Mecanismo Financeiro) e no Acordo de Paris somente no art. 13 há 10 referências a palavra “Transparência”
- “Sistema de MRV ou Medição, Relatoria e Verificação” – marca o período iniciado pelo período de negociação do AWG-LCA (ex. decisões 1/CP.13, 1/CP.16 e 2/CP.18) que será superado pelo conceito de transparência que segundo a decisão da COP 21 que adota o Acordo de Paris (parágrafo 99) tal eventual superação ocorrerá após a última submissão de BURs e BRs;

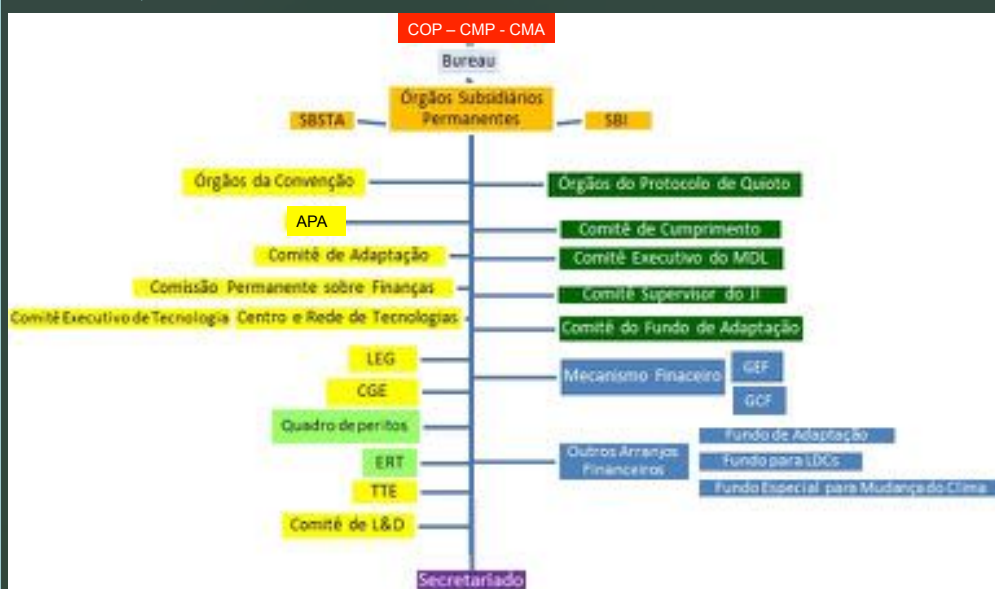
## Panorama geral sobre transparência e MRV sob a UNFCCC

- O artigo 4 do texto da Convenção deixa evidente que existem compromissos comuns para todas as partes, que são detalhadas no artigo 4º, parágrafo 1, em suas alíneas. De maneira simplificada, são compromissos assumidos pelas atuais 196 Partes da Convenção, “levando em conta suas responsabilidades comuns mas diferenciadas e suas prioridades de desenvolvimento, objetivos e circunstâncias específicas, nacionais e regionais” que elas realizem:
  - a) Inventário das emissões antrópicas de gases de efeito estufa;
  - b) Programas de mitigação e adaptação;
  - c) Desenvolvimento de tecnologias para redução e prevenção de emissões;
  - d) Proteção de sumidouros;
  - e) Consideração da mudança do clima nas políticas sociais, econômicas e ambientais;
  - f) Promoção da pesquisa científica em mudança do clima;
  - g) Educação, treinamento e conscientização.

## Barreiras... Atrasos... Realidade nos países em desenvolvimento

- Art. 12.5 da Convenção – contém compromisso que os países em desenvolvimento encaminhariam as suas CN em até 3 anos após a entrada em Vigor da Convenção, dependendo da disponibilidade de recursos
- A decisão 2-CP.17 – Sinalizava que o 1º BUR deveria ser entregue em 2014 com dados de 2010, dependendo da disponibilidade de recursos

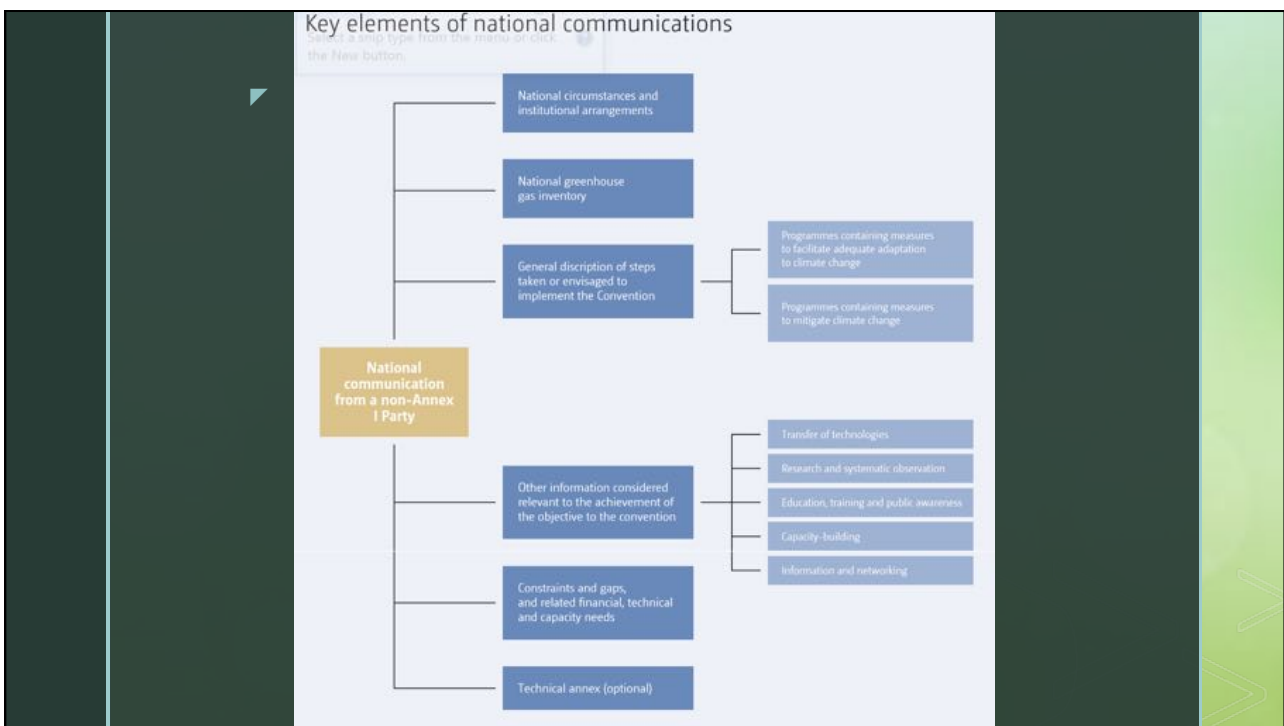
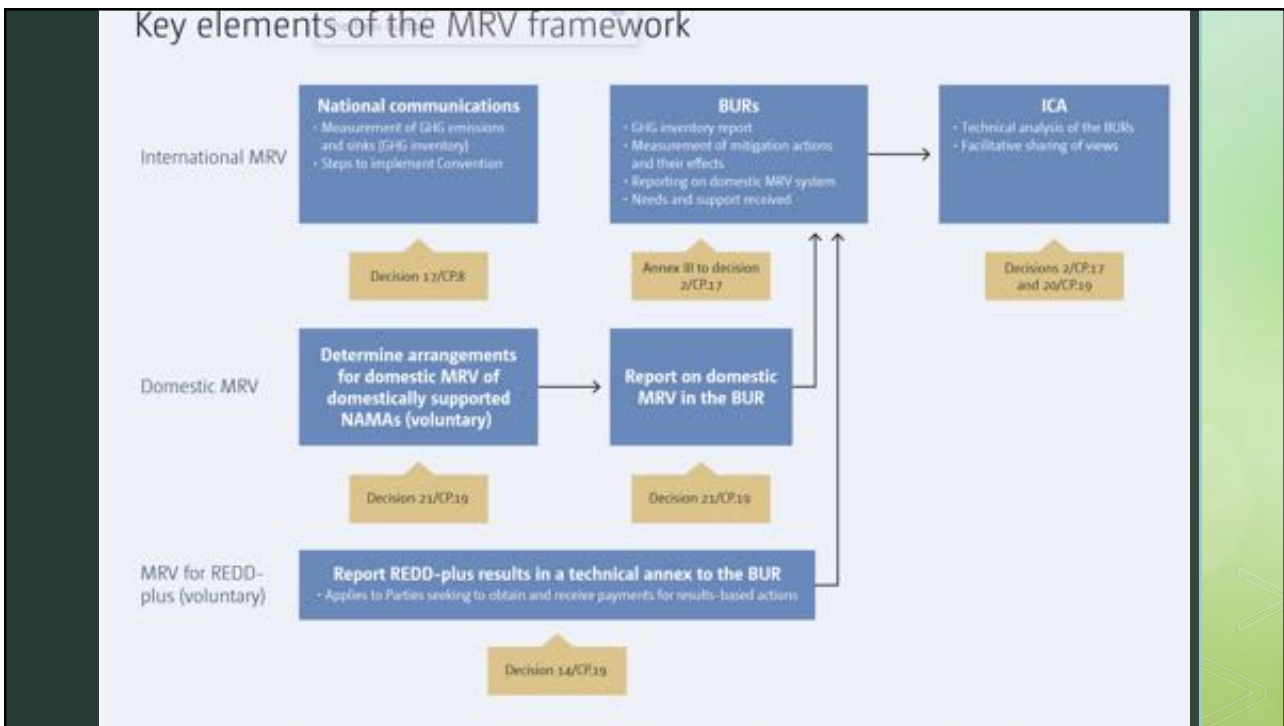
## Evolução do Regime



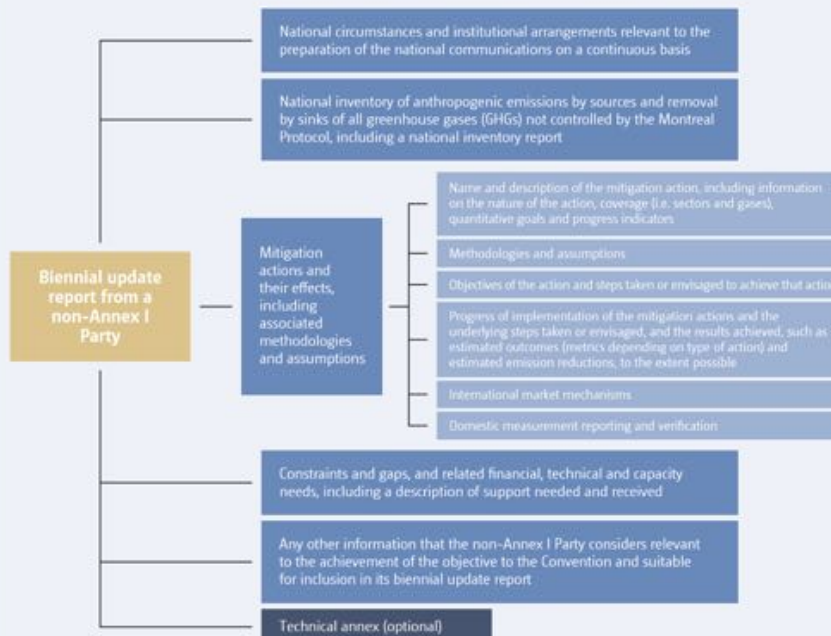
Fonte: Elaboração própria a partir da leitura dos relatórios das sessões de negociação.

1992/1994	The Convention establishes reporting obligations for all Parties and timelines for the initial national communications from developing country Parties (Article 12, paragraph 5, and Article 4, paragraph 3)
1996	The guidelines for the preparation of national communications from developing country Parties: scope, structure and content (decision 10/CP.2)
1997	The first reporting under the Convention by developing country Parties through the initial round of national communications
1999	The Consultative Group of Experts on National Communications from Parties not included in Annex I to the Convention (CGE) is established to assist countries in their reporting obligations
2002	COP 8 adopted the revised guidelines for the preparation of national communications (decision 17/CP.8) and extended the term of the CGE for the period 2003-2007 with a broader mandate for technical assistance (decision 3/CP.8)
2007	COP 13 agreed to the principle of applying measurement, reporting and verification (MRV) to developing country Parties in the context of undertaking enhanced national/international action on mitigation of climate change (decision 1/CP.13)
2009	CGE is reconstituted for the period 2010-2012 to continue providing technical support and enhancing the capacity of developing country Parties to prepare their national communications
2010	COP 16 defined the frequency of the national communications every four years, and introduced additional elements of MRV (decision 1/CP.16): enhanced reporting in national communications, including inventories, on mitigation actions and their effects, and support received; biennial update reports (BURs) every two years; international consultation and analysis (ICA) of BURs; and domestic MRV of domestically supported mitigation actions
2011	COP 17 adopted the guidelines for the preparation of BURs and the guidelines and modalities for ICA: the first BUR to be submitted by December 2014, consistent with the capabilities and the level of support provided for reporting; least developed country Parties and small island developing States may submit this report at their discretion; the first BUR is to cover, at a minimum, the inventory for the calendar year no more than four years prior to the date of submission; ICA will commence within six months of the submission of the first round of BURs; ICA will include a two-part technical analysis and facilitative sharing of views
2013	COP 19 adopted several decisions on the elements of the MRV framework: composition, modalities and procedures for the team of technical experts under ICA (decision 19/CP.19); general guidelines for domestic MRV (decision 21/CP.19); seven decisions of the Warsaw Framework for REDD-plus; and the term of the CGE continued for the period 2014-2018 with a broader mandate

Importância e barreiras para um quadro institucional sólido e sustentável de transparência: comunicações nacionais, BURs, inventários e recomendações da UNFCCC/CGE



## Key elements of the Biennial Update Reports (BURs)



## Comparison of scope of reporting between the guidelines on national communications and the reporting guidelines on BURs

### Biennial Update Reports

- National circumstances and institutional arrangements relevant to the preparation of the national communications;
- National Greenhouse Gas inventory, including a national inventory report
- Mitigation actions and their effects including methodologies and assumptions;
- Constraints and gaps, and related financial, technical and capacity needs;
- Description of the support needed and received;
- Information on the level of support received for the preparation of the BUR;
- Information on domestic MRV;
- Any other relevant information.

### National Communications

- National circumstances;
- National Greenhouse Gas inventory;
- General description of steps taken or envisaged to implement the Convention:
  - Programmes containing measures to facilitate adequate adaptation to climate change;
  - Programmes containing measures to mitigate climate change.
- Other information considered relevant to the achievement of the objective of the convention:
  - Transfer of technologies;
  - Research and systematic observation;
  - Education, training and public awareness;
  - Capacity-building;
  - Information and networking.
- Constraints and gaps, and related financial, technical and capacity needs.

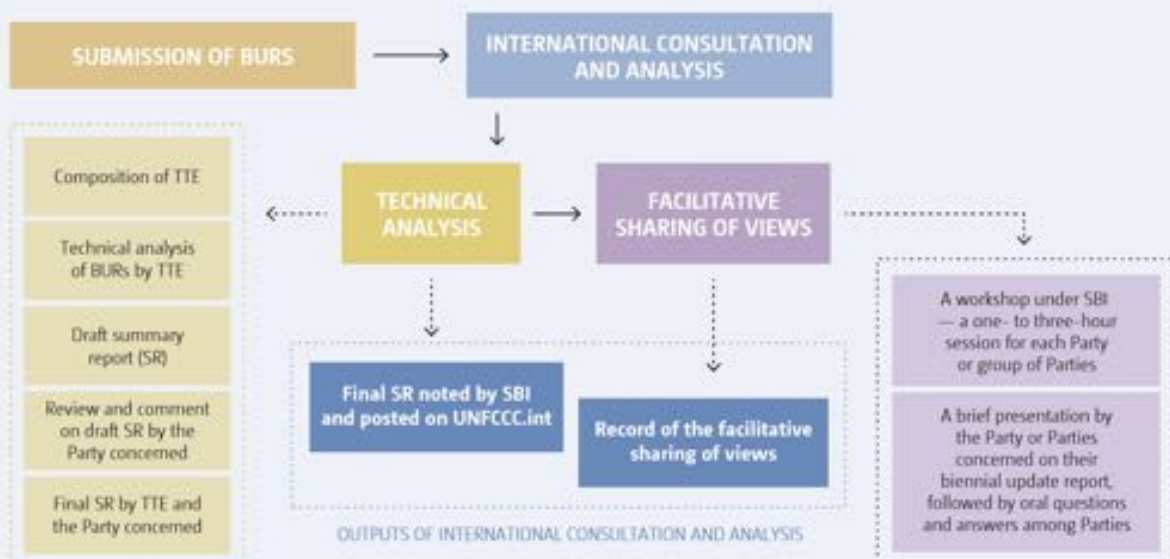
## Comparison of requirements for reporting national GHG inventories in the reporting guidelines on national communications and the reporting guidelines on BURs

Elements	Biennial update reports	National communications
Methodology and metrics	<ul style="list-style-type: none"> <li>Methodologies established by the latest UNFCCC guidelines for the preparation of national communications (annex, para. 4)</li> <li>Revised 1996 IPCC Guidelines, IPCC good practice guidance and IPCC good practice guidance for LULUCF (annex, para. 5) ("should")</li> <li>1995 IPCC GWP values ("should")</li> </ul>	<ul style="list-style-type: none"> <li>Revised 1996 IPCC Guidelines ("should")</li> <li>IPCC good practice guidance ("encouraged")</li> <li>1995 IPCC GWP values ("should")</li> </ul>
Years	<ul style="list-style-type: none"> <li>The first (and the subsequent) BUR shall cover, at a minimum, the inventory for the calendar year no more than four years prior to the date of the submission, or more recent if available</li> </ul>	<ul style="list-style-type: none"> <li>Initial national communication: 1994, or alternatively 1990 ("shall")</li> <li>Second national communication: 2000 ("shall")</li> <li>LDCs ("at their discretion")</li> </ul>
Reporting	<ul style="list-style-type: none"> <li>National inventory report               <ul style="list-style-type: none"> <li>Tables 1 and 2 ("should")</li> <li>Annex 3A.2 of the IPCC good practice guidance for LULUCF and the sectoral tables annexed to the Revised 1996 IPCC Guidelines ("encouraged")</li> <li>Summary information tables of inventories for previous submission years (e.g. for 1994 and 2000) ("encouraged")</li> <li>Additional or supporting information may be submitted in a technical annex ("encouraged")</li> <li>Time series – provide a consistent time series back to the years reported in the previous national communication ("encouraged")</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>Chapter of national communication               <ul style="list-style-type: none"> <li>Tables 1 and 2 ("encouraged")</li> <li>Sectoral tables and worksheets ("encouraged")</li> <li>Information on methodologies ("encouraged")</li> </ul> </li> </ul>

## Comparison of requirements for reporting mitigation-related information in the reporting guidelines on national communications and the reporting guidelines on BURs

Biennial update reports	National communications
<ul style="list-style-type: none"> <li>Non-Annex I Parties should provide information, in a tabular format, on actions to mitigate climate change, by addressing anthropogenic emissions by sources and removals by sinks of all GHGs not controlled by the Montreal Protocol.</li> </ul>	<ul style="list-style-type: none"> <li>Each Party shall provide information on the general descriptions of steps taken or envisaged for formulating, implementing, publishing and regularly updating national and, where appropriate, regional programmes containing measures to mitigate climate change by addressing anthropogenic emissions by sources and removals by sinks of all GHGs not controlled by the Montreal Protocol, and any other information they consider to be relevant to the achievement of the objective of the Convention and suitable for inclusion in their communications.</li> </ul>
<ul style="list-style-type: none"> <li>For each mitigation action or groups of mitigation actions including, as appropriate, those listed in document FCCC/AW-GCCA/2011/INF.1, developing country Parties shall provide the following information to the extent possible:           <ol style="list-style-type: none"> <li>Name and description of the mitigation action, including information on the nature of the action, coverage (i.e. sectors and gases), quantitative goals and progress indicators;</li> <li>Information on methodologies and assumptions;</li> <li>Objectives of the action and steps taken or envisaged to achieve that action;</li> <li>Information on the progress of implementation of the mitigation actions and the underlying steps taken or envisaged, and the results achieved, such as estimated outcomes (metrics depending on type of action) and estimated emission reductions, to the extent possible;</li> <li>Information on international market mechanisms.</li> </ol> </li> <li>Parties should provide information on the description of domestic measurement, reporting and verification arrangements.</li> </ul>	<ul style="list-style-type: none"> <li>Based on national circumstances, non-Annex I Parties are encouraged to use whatever methods are available and appropriate in order to formulate and prioritize programmes containing measures to mitigate climate change; this should be done within the framework of sustainable development objectives, which should include social, economic and environmental factors.</li> <li>In their assessment of these programmes on various sectors of the economy, non-Annex I Parties may use the appropriate technical resources.</li> </ul>

## Key elements of the International Consultation and Analysis process



## Materials disponíveis no sítio de internet do CGE em Inglês, Espanhol, Francês e Árabe

UNFCCC.int/national\_reports/non-annex\_1/natcom/training\_material/methodological\_documents/items/7115.php

**NEWSROOM**  
Get News on the Latest Climate Action

**KEY STEPS**  
The Convention  
Kyoto Protocol  
Paris Agreement

**NEGOTIATIONS**  
Meetings  
Documents & Decisions  
Bodies

**FOCUS**  
NDCs  
Long-term Strategies

Overview  
Adaptation  
Capacity-building  
Climate Finance  
Mitigation  
Technology

**CGE Training Materials for the Preparation of Biennial Update Reports from non-Annex I Parties**

COP 17 adopted the guidelines for the preparation of biennial update reports (BURs) from non-Annex I Parties. These guidelines in decision 2/CP.17 and annex III outline the objectives and scope of the information to be reported. The COP decided that non-Annex I Parties, consistent with their capabilities and the level of support provided for reporting, should submit their first BUR by December 2014, and that the least developed country Parties and small island developing States may submit BURs at their discretion.

It also decided that non-Annex I Parties shall submit a BUR every two years, either as a summary of parts of their national communication in the year in which the national communication is submitted or as a stand-alone update report.

CGE has also developed training materials for the preparation of national communications (NCs).

Please note that the secretariat does not promote any particular methods or publications.

CGE Training Materials for the Preparation of BURs		
العربية	Français	Español
English		
Institutional Arrangements	Mitigation Actions and their Effects	Technical and Capacity Building Needs and Support Received
<ul style="list-style-type: none"> <li>Handbook (692 kB)</li> <li>Presentation (282 kB)</li> </ul>	<ul style="list-style-type: none"> <li>Mitigation actions and their effects (1463 kB)</li> </ul>	<ul style="list-style-type: none"> <li>Handbook</li> <li>Presentation</li> </ul>

**MRV for Developing Countries**  
National Reports from non-Annex I countries  
Consideration of Reports  
Financial and Technical Support  
Tools and Training Materials

**Support for the Preparation of National Reports**  
E-Network Collaboration  
E-Learning Courses  
GHG Inventory Software  
Guidelines and Manuals  
Consultative Group of Experts (CGE)  
External Links and Information

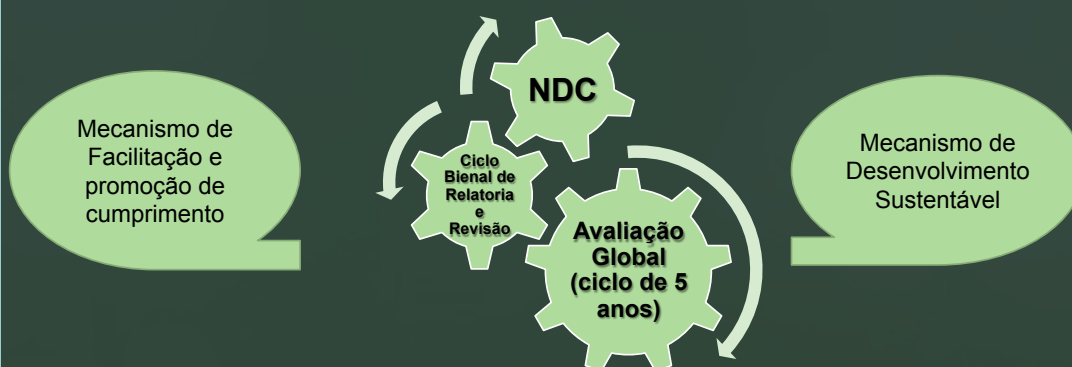
**COP decisions / SBI conclusions**  
Key COP decisions relevant to non-Annex I Parties  
SBI conclusions relevant to non-Annex I Parties

http://unfccc.int/national\_reports/non-annex\_1/natcom/cge/items/2608.php



## Avaliação sobre as decisões relevantes adotadas recentemente pela COP

- Principal decisão foi a adoção e a entrada em vigor do Acordo de Paris



## Texto art. 13 do Acordo

- 1. Enhanced transparency framework for action and support, with built-in flexibility which takes into account Parties' different capacities and builds upon collective experience
- 2. The transparency framework shall provide flexibility in the implementation in the light of their capacities (MPGs)
- 3. Enhance the transparency arrangements (special for LDCs and SIDS), and be implemented in a facilitative, non-intrusive, non-punitive manner, respectful of national sovereignty, and avoid placing undue burden on Parties.
- 4. NC, BRs, BURs, IAR, ICA shall form part of the experience for the development of the MPGs

## Propósito - Texto art. 13 do Acordo

- 5. The purpose of the framework for transparency of action is to provide a clear understanding of climate change action in the light of the objective of the Convention as set out in its Article 2, including clarity and tracking of progress towards achieving Parties' individual nationally determined contributions under Article 4, and Parties' adaptation actions under Article 7, including good practices, priorities, needs and gaps, to inform the global stocktake under Article 14.
- 6. The purpose of the framework for transparency of support is to provide clarity on support provided and received by relevant individual Parties in the context of climate change actions under Articles 4, 7, 9, 10 and 11, and, to the extent possible, to provide a full overview of aggregate financial support provided, to inform the global stocktake under Article 14.

## Conteúdo da Relatoria - Texto art. 13 do Acordo

- 7. Each Party shall regularly provide the following information:
  - (a) A national inventory report;
  - (b) Information necessary to track progress made in implementing and achieving its nationally determined contribution under Article 4.
- 8. Each Party should also provide information related to climate change impacts and adaptation under Article 7, as appropriate.
- 9. Developed country Parties shall, and other Parties that provide support should, provide information on financial, technology transfer and capacity-building support provided to developing country Parties under Article 9, 10 and 11.
- 10. Developing country Parties should provide information on financial, technology transfer and capacity-building support needed and received under Articles 9, 10 and 11.

## Conteúdo da Revisão - Texto art. 13 do Acordo

- 11. Information submitted by each Party under paragraphs 7 and 9 of this Article shall undergo a technical expert review, in accordance with decision 1/CP.21. For those developing country Parties that need it in the light of their capacities, the review process shall include assistance in identifying capacity-building needs. In addition, each Party shall participate in a facilitative, multilateral consideration of progress with respect to efforts under Article 9, and its respective implementation and achievement of its nationally determined contribution.
- 12. The technical expert review under this paragraph shall consist of a consideration of the Party's support provided, as relevant, and its implementation and achievement of its nationally determined contribution. The review shall also identify areas of improvement for the Party, and include a review of the consistency of the information with the modalities, procedures and guidelines referred to in paragraph 13 of this Article, taking into account the flexibility accorded to the Party under paragraph 2 of this Article. The review shall pay particular attention to the respective national capabilities and circumstances of developing country Parties.

## MPGs, Apoio financeiro e capacitação - Texto art. 13 do Acordo

- 13. The Conference of the Parties serving as the meeting of the Parties to the Paris Agreement shall, at its first session, building on experience from the arrangements related to transparency under the Convention, and elaborating on the provisions in this Article, adopt common modalities, procedures and guidelines, as appropriate, for the transparency of action and support.
- 14. Support shall be provided to developing countries for the implementation of this Article.
- 15. Support shall also be provided for the building of transparency-related capacity of developing country Parties on a continuous basis.

## Texto da Decisão 1-CP.21

- Transparência de Ação e Apoio
- Paragrafos 85 – 89 Iniciativa de Capacitação para apoiar Transparência e apoio dos mecanismos financeiros da Conveção
- 90. Developing countries shall be provided flexibility in the implementation of the provisions of that Article, including in the scope, frequency and level of detail of reporting, and in the scope of review, and that the scope of review could provide for in-country reviews to be optional, while such flexibilities shall be reflected in the development of MPGs;
- 91. Also decides that all Parties, except LDCs and SIDS, shall submit the information referred to in Article 13, paragraphs 7, 8, 9 and 10, as appropriate, no less frequently than on a biennial basis;

## MPGs - Texto da Decisão 1-CP.21

- 92. Pede ao APA que faça as MPGs e defina o ano da 1a revisão e atualização regulares para consideração da COP 24;
- 93. o APA na elaboração dos MPGs deve levar em consideração, inter alia:
  - A importância de facilitar uma melhor comunicação e transparência no curso do tempo;
  - A necessidade de proporcionar flexibilidade às Partes países em desenvolvimento que dela necessitem, à luz de suas capacidades;
  - A necessidade de promover transparência, precisão, integridade, coerência e comparabilidade;
  - A necessidade de evitar duplicação, bem como ônus excessivo para as Partes e o secretariado;
  - A necessidade de assegurar que as Partes mantenham pelo menos a frequência e a qualidade da informação em conformidade com as respectivas obrigações sob a Convenção;
  - A necessidade de assegurar que não haja dupla contagem;
  - A necessidade de assegurar integridade ambiental;

## MPGs - Texto da Decisão 1-CP.21

94. *Solicita, ao APA* que, ao desenvolver as MPGs, aproveite as experiências e leve em conta outros processos em curso no âmbito da Convenção;
95. *Solicita ao APA* que, ao desenvolver as MPGs, considere, *inter alia*:
- Os tipos de flexibilidade disponíveis para aquelas Partes países em desenvolvimento que dela necessitem, com base em suas capacidades;
  - A coerência entre a metodologia comunicada na NDC e a metodologia para a informação do progresso alcançado na consecução da respectiva NDC das Partes individuais;
  - Que as Partes informem medidas de adaptação e planejamento, incluindo, se pertinente, seus planos nacionais de adaptação, com vistas ao intercâmbio coletivo de informações e ao compartilhamento de lições aprendidas;
  - O apoio prestado, melhorando a prestação de apoio para adaptação e mitigação por meio, *inter alia*, de formatos tabulares comuns para a comunicação de apoio e levando em conta questões consideradas pelo SBSTA sobre metodologias para a comunicação de informações financeiras e melhorando a informação pelas Partes países em desenvolvimento sobre o apoio recebido, inclusive o uso, o impacto e os resultados estimados dos mesmos;
  - Informações nas avaliações bienais e em outros relatórios do Comitê Permanente de Finanças e de outros órgãos relevantes sob a Convenção;
  - Informações sobre o impacto social e econômico das medidas de resposta;

## MPGs - Texto da Decisão 1-CP.21

96. *Solicita, também, ao APA* que, ao emitir recomendações para as MPGs, aumente a transparência do apoio prestado nos termos do Artigo 9º do Acordo;
97. *Solicita, ainda, ao APA*, que informe a COP sobre a elaboração da MPGs para que esse trabalho seja concluído no mais tardar até 2018;
98. *Decide* que as modalidades, os procedimentos e as diretrizes desenvolvidas no âmbito do parágrafo 92 acima, devem ser aplicadas quando da entrada em vigor do Acordo de Paris;
99. *Decide, também*, que as MPGs devem basear-se, e eventualmente substituir, o sistema de medição, notificação e verificação estabelecido pela decisão 1/CP.16, parágrafos 40 - 47 e 60 - 64, e decisão 2/CP. 17, parágrafos 12 - 62, imediatamente após a apresentação dos relatórios bienais finais e relatórios bienais de atualização;

## APA – item de agenda 5

- MPGs do artigo 13 do Acordo
- Workshop - 16 - 18 Março de 2017
- Negociações do APA em Bonn (Maio, 2017):
- (a) Submissões até 30 de Setembro 2017 (títulos e subtítulos das MPGs)
- (b) Mesas redondas nos dias 4 e 5 Novembro 2017, com base nas submissões e níveis transversais da temática de transparência. Dia 04 (transparência de apoio, revisão técnica, consideração multilateral do progresso; dia 5 transparência de ação (mitigação e adaptação).

## Muito Obrigado!

- Thiago de Araújo Mendes
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