With support from: OAK FOUNDATION

4th Global Climate Policy Conference (GCPC)
'Harnessing Research for Climate Ambition and Transparency'

Governance challenges and opportunities to enhance ambition and implementation of the Brazilian NDC

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August, 2018

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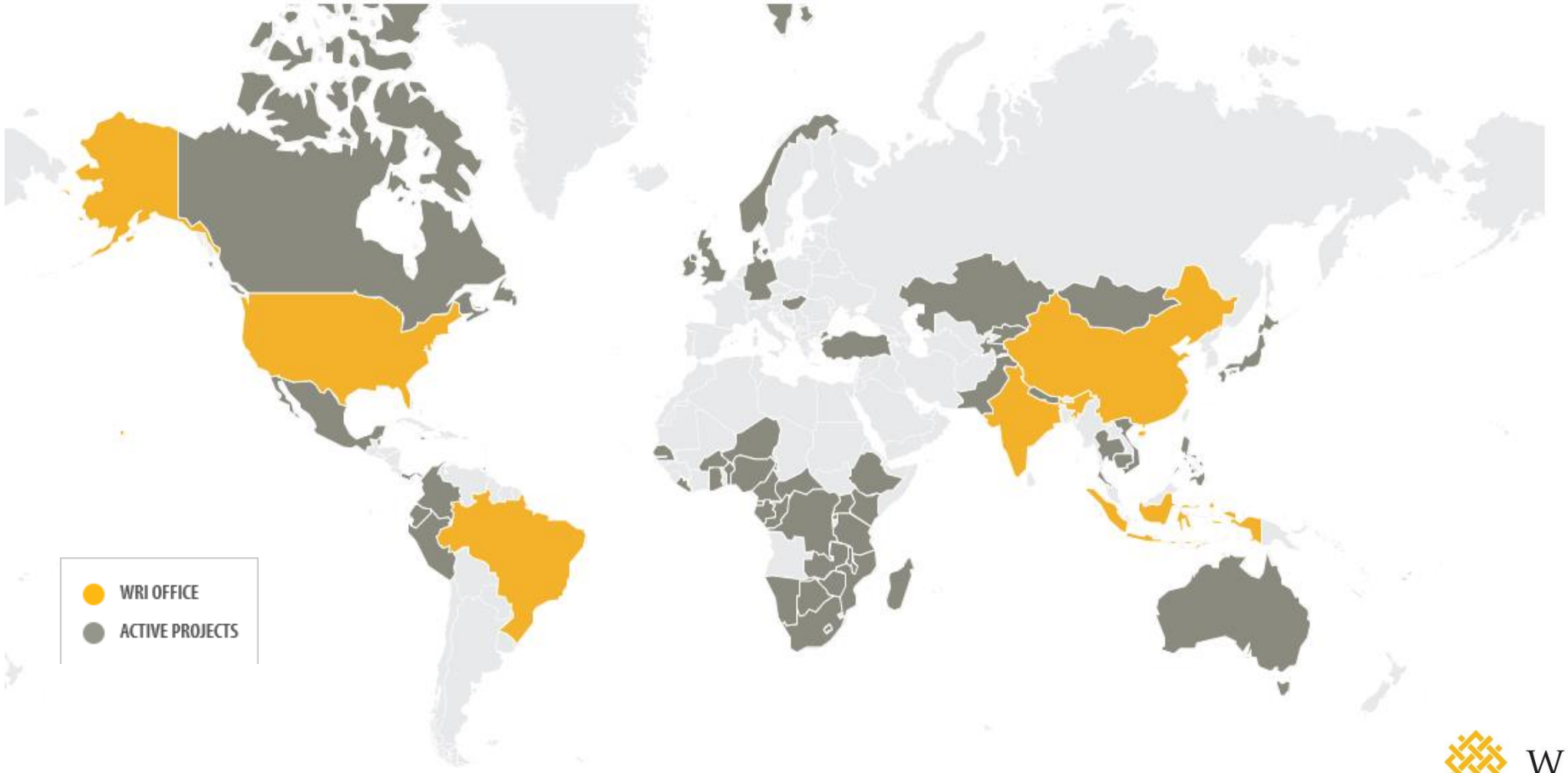
WORLD RESOURCES INSTITUTE (WRI)



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OUR MISSION

Turning big ideas into action to sustain our natural resources on 6 critical issues at the intersection of environment and development:

- **Climate**
- **Energy**
- **Food**
- **Forests**
- **Water**
- **Cities**

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OBJECTIVES

- Assessing **governance challenges and opportunities** to enhance ambition and align the implementation of the existing NDC with the long-term strategy under the Paris Agreement

- Identifying options to strengthen climate governance and promote greater **transparency and accountability** of the climate policy in Brazil

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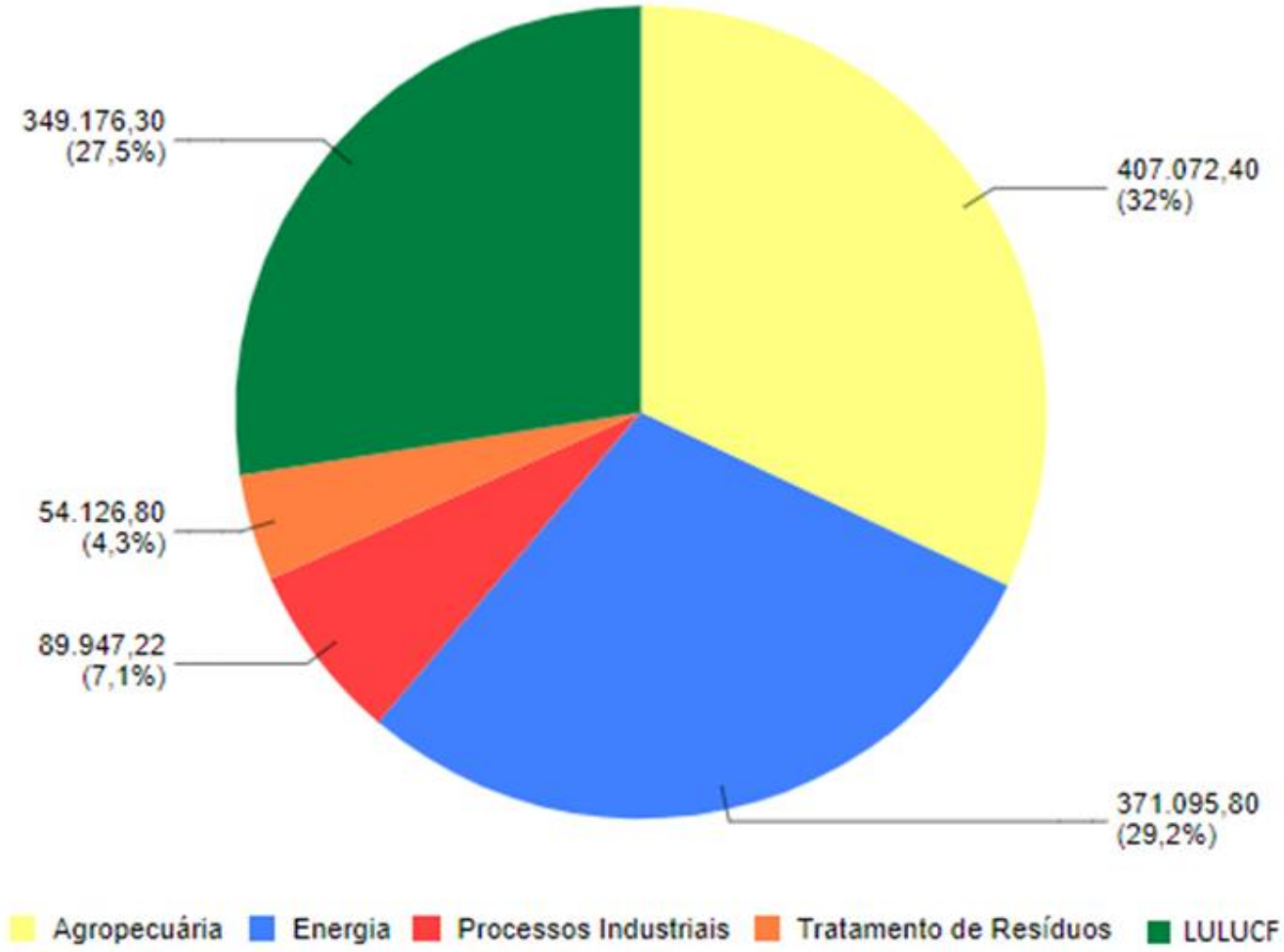
Brazilian GHG Emissions - 2016 Third National Inventory



Source: MCTIC, 2014.

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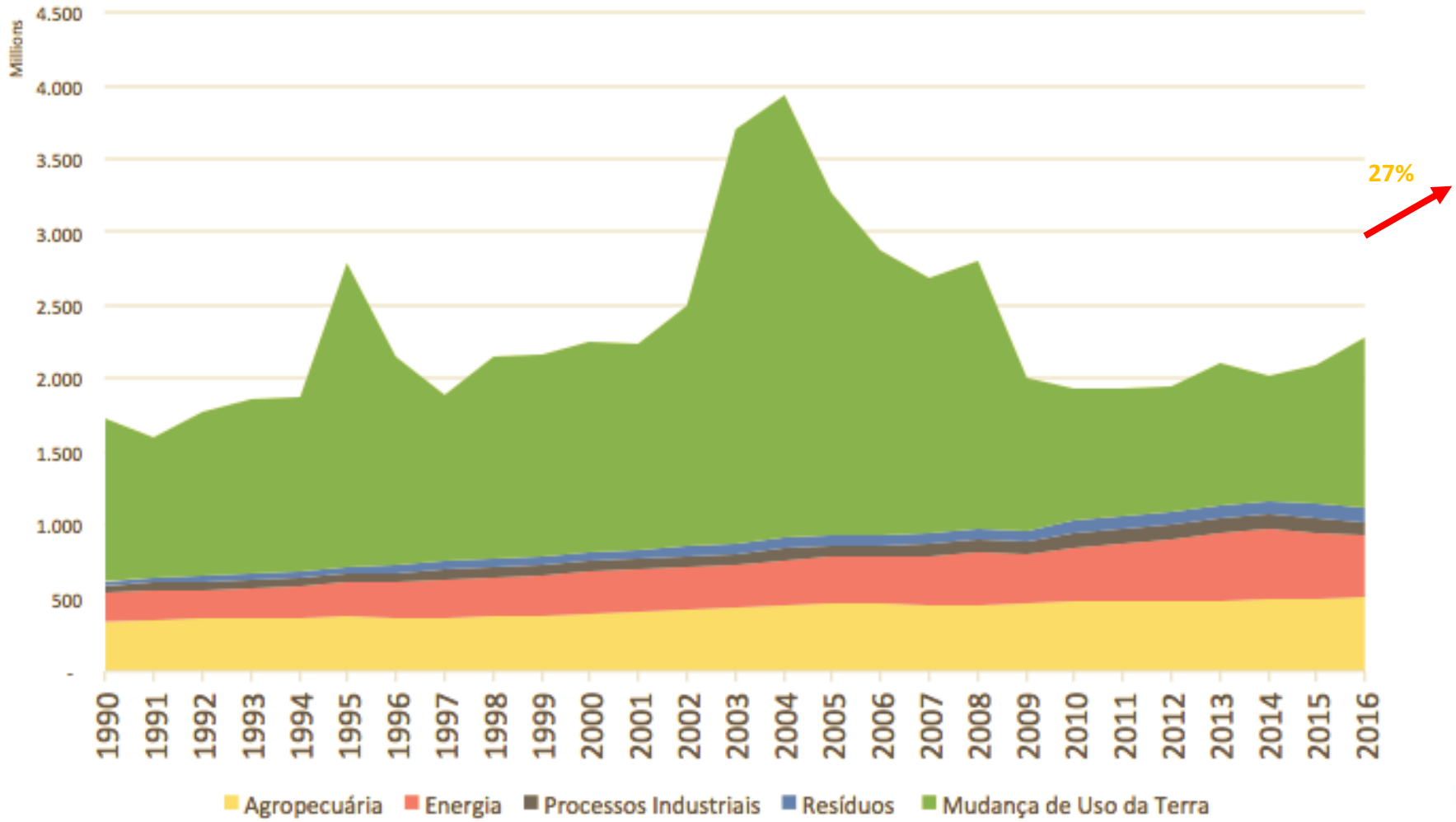
Brazilian GHG Emissions - 2017
SEEG data



SEEG
Observatório do Clima

Brazilian NDC

1.2 $GtCO_2e$ by 2025

1.3 $GtCO_2e$ by 2030

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QUESTIONS

1. What are the main lessons learned with the implementation of the current regulatory framework under the 2009 National Policy on Climate Change?

2. What are the key governance challenges to strenghten NDC implementation?

3. What could be the role of the centre of government institutions within the implementation and enhancement of the Brazilian NDC?

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PARIS AGREEMENT

- The role of national/subnational governments/non-state actors to address climate challenges (Hsu et al, 2017; UNFCCC, 2017; Fuhr et al, 2018)

- The relevance of the **monitoring of climate policies**, since the role of **measurement, report and verification (MRV)** systems has been strengthened and periodical revisions of the nations' NDCs became necessary

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PARIS AGREEMENT

- The future success of the Paris Agreement depends **on trust, credibility, and joint action**

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- Through **transparent monitoring, reporting and verification**

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PARIS AGREEMENT

- The future success of the Paris Agreement depends **on trust, credibility, and joint action**

- Through **transparent monitoring, reporting and verification**

- Supported by **capacity building, technology transfer and finance.**

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GLOBAL CLIMATE GOVERNANCE CHALLENGES

Governance ambition and effectiveness on climate initiatives

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GLOBAL CLIMATE GOVERNANCE CHALLENGES

Governance → ambition and effectiveness on climate initiatives

i) the existence of different groups of interests in favour and against the climate agenda

ii) the power relations existing within the policy arena (e.g.) fossil fuel-dependent countries

iii) the multi-level decision-making process

iv) the level of political priority that is given by national and subnational governments to the climate agenda when it hits a more complex development agenda

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GLOBAL CLIMATE GOVERNANCE CHALLENGES

Traditional way of analysing the climate agenda within national government structures.

Climate policy responsibilities are usually allocated to Ministries of environment and/or energy around the world

National governments, especially centre of government institutions (CoG)

Key role in addressing the above governance challenges (Mazzucato, 2015):

- provide better co-ordination and integration of different policies
- provide political strength to the climate agenda
- foster coalitions between different stakeholders within society to promote climate action.

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CLIMATE GOVERNANCE IN BRAZIL

Tracking climate policy implementation contributes to promote greater transparency and support nations to reach their mitigation and adaptation commitments.

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Lack of studies and tools in Brazil aimed at **monitoring the level of implementation of the climate policy**, especially with a **focus on governance** aspects that can influence its effectiveness (greater focus on quantitative monitoring)

CLIMATE GOVERNANCE IN BRAZIL

Tracking climate policy implementation contributes to promote greater transparency and support nations to reach their mitigation and adaptation commitments.

Lack of studies and tools in Brazil aimed at **monitoring the level of implementation of the climate policy** that can influence its effectiveness (focus on quantitative monitoring)

A qualitative analysis on the current Brazilian climate policy with focus on governance is a **learning experience and social technology** to foster the

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WORKING PAPER

TRACKING THE BRAZILIAN CLIMATE POLICY IMPLEMENTATION: IMPLICATIONS FOR THE NATIONALLY DETERMINED CONTRIBUTION

OCN
OPEN CLIMATE NETWORK

JULIANA SPERANZA, VIVIANE ROMEIRO, LUCIANA BETIOL, RACHEL BIDERMAN

Assessing the governance limits, challenges, opportunities and lessons learned regarding the implementation of the Brazilian climate policy

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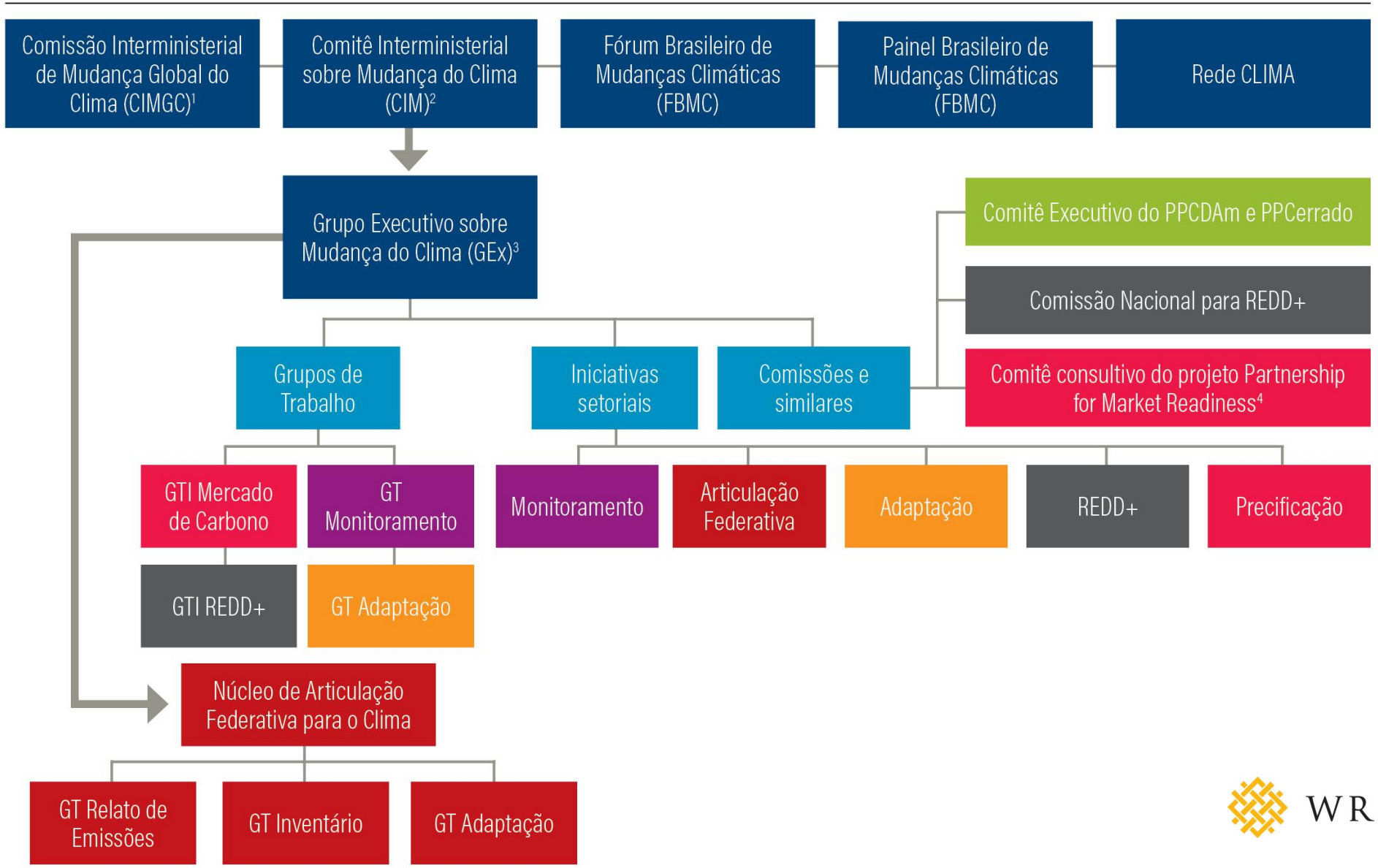
Open Climate Network (OCN) - Five governance principles

1. Clarity of role and responsibility
2. Institutional capacity
3. Policy coordination
4. Transparency
5. Stakeholder engagement

WRI Brasil/OCN Working paper

Tracking Climate Policy Implementation: Implications for the Brazilian NDC



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Enhancing climate policy implementation in Brazil

Internalize the **climate** agenda as a **development** agenda

Economy wide NDC targets → Economy wide governance

Enhance **interministerial coordination**

Environmental → Central of governments: S&T, finance, planning, public health *etc*.

Enhance governance to **increase ambition** →
Cost-effectiveness
Science- based policies (e.g. natural disasters)
Integrated approach

CLIMATE GOVERNANCE IN BRAZIL

- Streamline the governance arrangements
- Incorporate **the Brazilian carbon budget** into the Four-Year Budgetary Plan (PPA)
- Incorporate **climate indicators** as a condition to access official credit lines
- Establish a **mandatory GHG emission registry** – role of SIRENE

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CLIMATE GOVERNANCE IN BRAZIL

OPEN GOVERNMENT PARTNERSHIP (OGP) COMMITMENT

Brazil's Fourth Open Government National Action Plan

- Improving the management and planning of the Brazilian Climate Policy with effective participation of the society

- Building on a participatory basis a transparent mechanism to assess climate actions and policies

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ESTRATÉGIA DE EXECUÇÃO

Marco	Data de início	Data de encerramento	Responsáveis
Identificação e mapeamento de estudos e artigos acadêmicos que anotem impactos na mudança climática	01/10/2018	31/11/2018	• MCTIC* • TCU • WRI
Identificação e mapeamento de documentos e experiências nacionais e internacionais em avaliação de políticas e ações associadas à mudança do clima	01/10/2018	31/10/2019	• WRI* • Casa Civil • TCU
Definição do escopo das políticas e ações alvo da avaliação	01/01/2019	29/02/2019	• MMA • ICS • Casa Civil*
Identificação e mapeamento de atores relevantes para avaliação de ações e políticas associadas à mudança do clima	01/02/2019	30/04/2019	• MMA • ICS • Casa Civil*
Realização de evento público para debate de escopo método e indicadores	01/07/2019	31/10/2019	• ICS* • WRI • MCTIC • Imaflora
Definição dos indicadores e metodologia a serem usados na avaliação	01/05/2019	29/02/2020	• TCU • MCTIC • ICV/OC
Proposta de gestão e responsabilidade do mecanismo	01/03/2020	31/05/2020	• Casa Civil* • TCU
Definição do canal de divulgação do mecanismo e divulgação do mecanismo e divulgação dos resultados	01/06/2020	31/07/2020	• MMA* • MCTIC • Imaflora

CLIMATE GOVERNANCE IN BRAZIL

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CLIMATE GOVERNANCE IN BRAZIL

Message to the National Congress, 2018

4ª Ordinary Legislative Session - 55ª Legislatura, Presidency of the Republic

http://www2.planalto.gov.br/acompanhe-planalto/mensagem-ao-congresso/mensagem-ao-congresso

"To achieve the NDC, the Federal Government will need to have a strong governance framework that guides the strategy for implementing climate actions that creates opportunities for economic growth within a low-carbon economy."

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- *The importance of the role played by the Federal Government in coordinating the joint action of several responsible actors*

- *The need to strengthen the implementation of actions and measures in the different sectors that compose the Brazilian emissions profile*

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- *The importance of the role played by the Federal Government in coordinating the joint action of several responsible actors*

- *The need to strengthen the implementation of actions and measures in the different sectors that compose the Brazilian emissions profile*

- *The role of the Brazilian Forum on Climate Change - FBMC (structured dialogues) to broaden discussions on the implementation of Brazil's NDC*

REVIEW OF THE CLIMATE GOVERNANCE IN BRAZIL

DECREE TO REVIEW THE INTERMINISTERIAL COMMITTEE

- Making the **decision-making on climate action** in Brazil between the governmental instances more effective and integrated

- Keeping and strenghening the importante role of the **Ministry of the Environment**

- Increasing the **interministerial role** to support the implementation of the NDC

  - *To increase the engagement of **center of government institutions** in assessing development policies and their positive and negative impacts on climate change*

BRAZILIAN ELECTIONS AND THE CLIMATE AGENDA

OBSERVATÓRIO DO CLIMA

Home / Presidente eleito terá de retomar trilha da responsabilidade climática e enfrentar retrocesso

14 - agosto - 2018

Presidente eleito terá de retomar trilha da responsabilidade climática e enfrentar retrocesso

Novo relatório do SEEG analisa o perfil das emissões brasileiras de gases do efeito estufa até 2016 e mapeia suas implicações políticas

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BRAZILIAN ELECTIONS AND THE CLIMATE AGENDA

- Establishing a **new climate governance** regime in Brazil that is guided by science and commitments in lign with the long-term goal of the Paris Agreement

- Establishing a **"climate responsibility law"** that consolidates internal agreements to meet the Brazilian NDC

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FINAL REMARKS

1. Establish a comprehensive system to **track** climate policy **implementation**

2. Establish a robust, periodic **review process** for national climate policies/plans

3. Accelerate the establishment of important climate instruments provided by law

4. Streamline institutional arrangements

5. Improve **coordination** among ministries

6. Increase **transparency** and social **participation**

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convida para evento

Desafios de governança na criação de um sistema de MRV para a NDC brasileira

Quando:
23 de agosto
das 13h30 às 18h

Onde:
Hotel Manhattan Plaza
SHN Quadra 2, Bloco A
Brasília (DF)

Inscrições:
https://goo.gl/forms/Kgr2sfKvZjczMe9e2

iCS instituto CLIMA e SOCIEDADE

OCN OPEN CLIMATE NETWORK

OAK FOUNDATION

wribrasil.org.br

Thank you!

Viviane Romeiro, Ph.D.

Climate manager

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