

# EXECUTIVE SUMMARY

2030-2050 Vision  
THE FUTURE OF FORESTS AND  
AGRICULTURE IN BRAZIL

“We want society to widely understand and discuss the proposals presented here. Our vision is that Brazil can be the international leader in the most harmonic, inclusive and sustainable land use. Even though this is feasible, we know how much it is challenging and how much it depends on a joint effort; an effort we would like you to take part in.”

Members of the *Brazilian Coalition on Climate, Forests and Agriculture*

**BRAZILIAN  
COALITION**

ON CLIMATE  
FORESTS AND  
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# THE FUTURE OF FORESTS AND AGRICULTURE IN BRAZIL

People abandon rural areas in pursuit of their ambitions in cities, but due to affection, family, businesses or consumption of products provided by those areas, they remain connected to them. In the long term, however, we lose track of how much we interfere with where we are living.

A part of society - consisting of NGOs, academia, and entrepreneurs - deepened the discussions about what needs to be done in order to resume a more harmonic relationship with our land after becoming concerned about dealing with the reaction nature is imposing on our well-being. This group has a simple goal: to promote everybody's welfare by occupying rural areas with conditions that allow people to produce more and better, to value forests, to end deforestation, and to make economic policies and instruments aimed at this purpose feasible.

Brazil, with its vast territory, natural capital, and agricultural production, is at the vanguard of the transition to a new economy.

We cannot miss this opportunity since we are all connected to nature and rural areas.

In a world threatened by climate change, activities associated with land use are an important part of the solution. Deforestation and agriculture represent about two-thirds of national carbon emissions. However, it is through better agricultural, livestock, and forestry and forest restoration practices that Brazil

can reduce its emissions, capture carbon from the atmosphere, increase its productivity and resilience, and guarantee a unique opportunity to stand out in a global economy - in addition to generating welfare to its population, as a result. Brazilian agriculture needs to be acknowledged for its unique biodiversity, technology and productivity, and as a leader in low carbon practices. Only Brazil is in a position to offer the world this kind of agriculture.

**"In a world threatened by climate change, activities associated with land use are an important part of the solution."**

The future is built in the present.

That is why the *Brazilian Coalition on Climate, Forests and Agriculture* brought together its over 180 members, representing various sectors

of society - businesses associations, companies, financial sector, civil society organizations and academia -, to debate the future of forests and agriculture, considering the global challenge of climate change. In a collective exercise that gathered over 200 people throughout 2018, the different sectors that form the *Brazilian Coalition* designed a vision for the country they want to see in 2030 and 2050.

## A VISION FOR THE FUTURE

In the center of this vision is the movement's main goal: **to promote a harmonic, inclusive and sustainable land use in Brazil.** To achieve this, the *Brazilian Coalition* outlined four fundamental pillars:

- TO PRODUCE MORE AND BETTER THROUGH **AGRICULTURE AND FORESTRY**
- TO CREATE VALUE AND GENERATE BENEFITS THROUGH **NATIVE FORESTS**
- TO END **DEFORESTATION**
- TO MAKE STATE **PUBLIC POLICIES** FEASIBLE AND BUILD ALIGNED AND INTEGRATED **ECONOMIC INSTRUMENTS**

## "Promote a harmonic, inclusive and sustainable land use in Brazil"

### HARMONIC

The combination of elements connected by relationships of relevance, the absence of conflict, and agreement

### INCLUSIVE

That does not leave anybody out; that embraces and integrates

### SUSTAINABLE

That satisfies present and future needs

## 2030-2050 VISION

Under these pillars, different scenarios were outlined, segmented by the years of 2030 and 2050. These years are important milestones of the international climate agreement, known as the **Paris Agreement**, which gathers signatory countries' goals in a collective effort to avoid the increase of the global average temperature above 1.5°C. See below a highlight of each of these scenarios:

### TO PRODUCE MORE AND BETTER THROUGH AGRICULTURE AND FORESTRY

#### 2030 VISION

The **ABC Plan**, about mitigation and adaptation actions on climate change related to agriculture, will have significantly advanced.

The **Safra Plan**, one of the Brazilian rural producer's main sources of credit, will have its portfolio completely linked to low carbon emission practices.

**Other Projected Themes:** technical assistance, technology diffusion, family agriculture, legalization of land ownership, degraded areas recovery, use of chemical and mineral inputs, bioproducts and biofuels.

#### 2050 VISION

Sustainable production practices will be the rule, such as the **intensification of production** in degraded areas and great use of integrated Crop-Livestock-Forestry (**ICLF**) and Agroforestry Systems (**AFS**) techniques.

The **Forest Code** will have been implemented in the entire national territory.

### TO CREATE VALUE AND GENERATE BENEFITS THROUGH NATIVE FORESTS

#### 2030 VISION

The **illegal logging** will be residual. As a result, forests will be less susceptible to fire and degradation, which will contribute to reducing their vulnerability to drought and the human risk to respiratory diseases associated with forest fires.

**Forestry with native species** will be an economically relevant activity in the country. This will occur as a result of advances from research and development, the implementation of the Forest Code, technical assistance and rural extension, integration of climate, agricultural and environmental policies, and the financial incentives available.

**Other Projected Themes:** public forests, environmental services payment, agroforestry systems, restoration and reforestation, transparency and source tracking, conservation units, research & development, tourism, and prevention of forest fires.

#### 2050 VISION

Brazil will rely on a **forest economy based on native species**. **Public forests concessions** will be implemented in all areas suitable for such activity and **native planted** forests will reach at least 5 million hectares with economic purpose, cultivated and managed with technology and precision.

The **area in Brazil for preserved, restored, planted and managed forests will be expanded** beyond the minimum established by the legislation.

### TO END DEFORESTATION

#### 2030 VISION

**Illegal deforestation** will be a thing of the past. Illegality will no longer represent a risk to Brazilian biomes and population and the country will be working towards **eliminating deforestation in general**.

There will be **total and active transparency of the data** that helps controlling deforestation, such as vegetation suppression authorizations issued by competent agencies and timber source traceability systems.

**Other Projected Themes:** deforestation-free productive chains, allocation of public forests, environmental and ecosystem degradation, inspection actions, land-use planning and legalization

**"This vision for the future of the Brazilian Coalition represents where we - environmental defense, agriculture, and academia entities representatives - dream to be in 2050"**

## HOW TO GET THERE

The vision of the future for the country pictured by the *Brazilian Coalition* brings many challenges, but it is accomplishable. It is based on real assets - on one hand, with mechanisms and actions already tested and in progress, and on the other hand, with economic instruments and public policies that can be created or augmented. What will guarantee its establishment is society's capacity to obtain the necessary mobilization to turn currently pilot experiment practices into dominant practices, taking advantage and developing the opportunities being given to the country.

Land use needs to be at the heart of debates about the country's development. For this, it is necessary to have clarity about what one wants to achieve. This vision for the future of the *Brazilian Coalition* represents where we - environmental defense, agriculture, and academia entities representatives - dream to be in 2050. This common vision represents a road of opportunities in which all are being contemplated.

Now, the *Brazilian Coalition* starts to structure an action plan that will take us to that future. To this end, the movement has already begun the debate about some macro-indicators among its members; macro-indicators that will be further detailed in goals and actions.

Without a long-term perspective we will be doomed to walk in circles. That is why it is necessary that society takes ownership of this vision, recognizes forests and our control of agriculture as the heritage of Brazil, and assures that the opportunities along this path are explored, regardless of the political circumstances of the country. Only the legitimization of Brazilians will allow this future to become a reality. All stakeholders interested in contributing to this vision of the country are invited to join the more than 180 members of our movement!

**Check the complete document at:**  
[www.coalizaobr.com.br/en](http://www.coalizaobr.com.br/en)

### TO MAKE STATE PUBLIC POLICIES FEASIBLE AND BUILD ALIGNED AND INTEGRATED ECONOMIC INSTRUMENTS

#### 2030 VISION

The low carbon economy will develop without compromising the maintenance of the **fiscal balance**, reducing **investment risk** and promoting an **integration of the natural, social and human capitals**.

Brazil will have reached all goals set in the **Paris Agreement**, considering, also, the rise in ambition predicted for 2020, with a strong impact on emissions reduction.

**Other Projected Themes:** carbon pricing, market-based mechanisms, financial concessions, legalizing land ownership, rural properties registry, Agro-Ecological Zoning (AEZ), Ecological-Economic Zoning (EEZ), RenovaBio, water management, environmental licensing, logistics, healthy and low carbon diets and bioeconomy.

#### 2050 VISION

Brazil will be one of the main **world destinations of investments** on low carbon economy and biodiversity.

Brazil will be **leading by example** the global process of reducing carbon emissions and will be recognized as one of the main nations to contribute to climate change mitigation and adaptation efforts.

of land ownership, market-based instruments, credit and tax exemption policies, and states Ecological-Economic Zoning (EEZ).