



Executive Report | New Administration

2020|21



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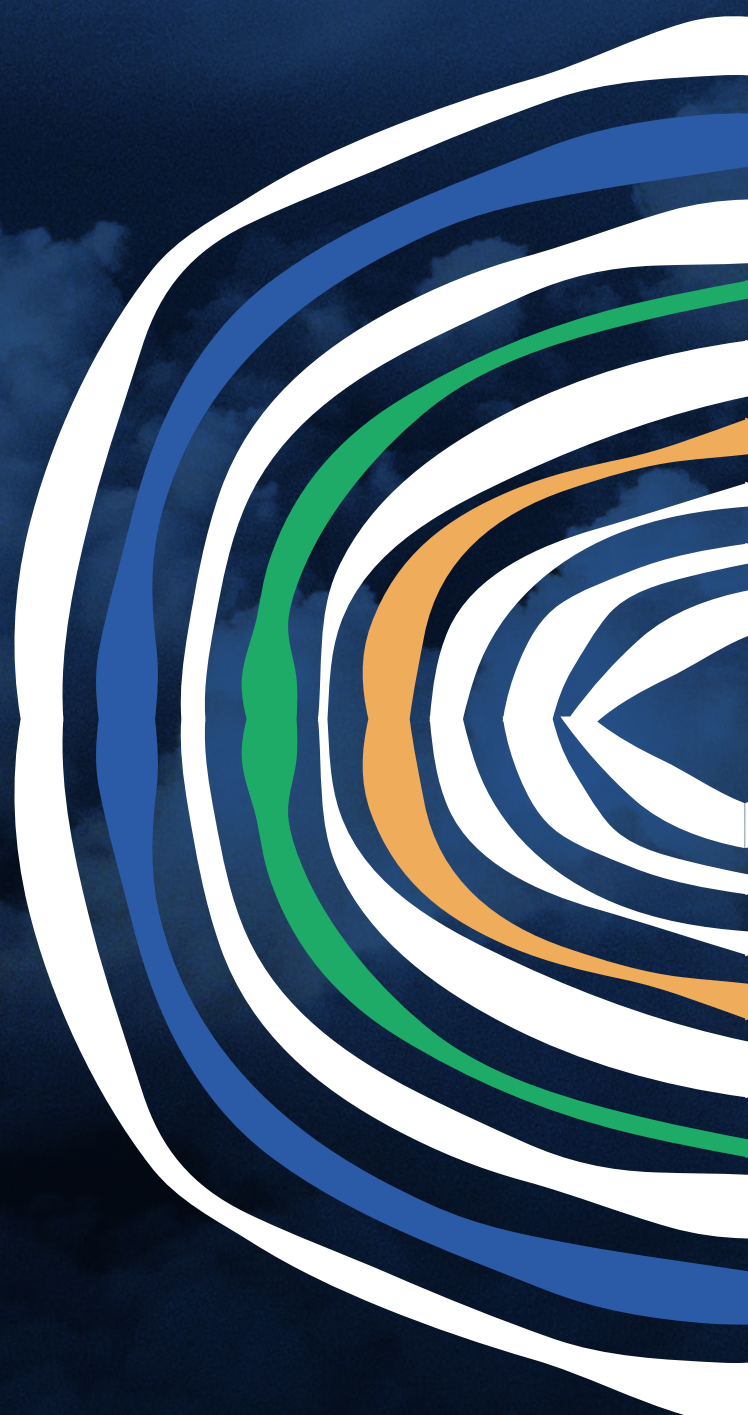
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GRAPHIC DESIGN

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Letter from our Executive Director

When I was a child, my father used to take me to Ipanema beach in Rio de Janeiro. Besides teaching me how to play beach racquetball, he liked to throw me into the ocean to swim with the waves. I knew how to swim, I had weekly swimming classes, but the immensity of the sea and the strength of the waves terrified me.



I remember moments when I swallowed a lot of water, and the waves made me tumble and scratch myself on the sand. My father used to remind me that I already knew how to swim, and that I just needed to remain calm, get up, respect the sea, move on, and, above all, have fun. Just like that I learned - scratched and with sand-filled swimming trunks - a great lesson.

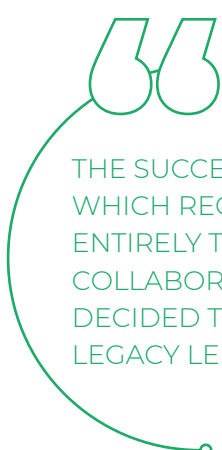
When my father passed away in a tragic accident in 2020 on his way to meet me, I felt I had been knocked down by the biggest wave I had ever faced. Along with me in this whirlwind were my family, the many people who loved him, and CBC, the institution he founded and to which he devoted himself for years.

A few months later, already as the head of CBC's management, I have been saying that Alfredo Sirkis' shoes were too big for just one person to fill. As you will see in this report, the success of the current administration, which recently completed one year, is due entirely to the dedication and love of its collaborators and board members, who decided to carry on part of the important legacy left by my father.

In the last year, this team brought in eight new projects, increased CBC's revenue by 180%, diversified our grantees, perfected processes, invested in management, and consolidated a high level of compliance, which earned us with the Equivalency Philanthropy Certificate, which is recognized by the U.S. Internal Revenue Service.

Furthermore, our team internationalized the Governors for Climate movement, which became a major reference in the articulation for the advancement of the Brazilian climate agenda. It also enabled the creation of the Brazil Verde Consortium. In a short amount of time, the coalition grew, with noticeable impacts, from 13 to 24 governors.

Working with advocacy is not easy and requires a lot of dialogue, relational skills, and political experience. It is crucial to have credibility and technical depth. Our Climate Politics and Environmental Policy areas at CBC, in partnership with COPPE and the Economy Institute at UFRJ, have deepened the debate, enriched reports, and created opportunities for young MSc. students and PhD candidates to develop themselves as exceptional professionals in the climate field.



THE SUCCESS OF THE CURRENT ADMINISTRATION, WHICH RECENTLY COMPLETED ONE YEAR, IS DUE ENTIRELY TO THE DEDICATION AND LOVE OF ITS COLLABORATORS AND BOARD MEMBERS, WHO DECIDED TO CARRY ON PART OF THE IMPORTANT LEGACY LEFT BY MY FATHER.

Internationally, CBC invested in deepening the relationships with the U.S., European Union, and the United Kingdom governments. We drafted and delivered the Brazilian governors' letter to the U.S. President Joe Biden, enabling a previously unseen paradiplomatic dialogue that created a direct channel with the White House and the special presidential envoy for climate, John Kerry. The constant dialogue with the European Union contributed to building a bridge between Brazilian statespeople and governments from the 27 countries, creating pathways for technological cooperation, knowledge dissemination, and investment opportunities. Moreover, CBC partnered with the United Kingdom to plan meetings for 11 governors during COP26, including an unprecedented dinner with Prince Charles.

In the field of technical studies, we carried out important work in topics such as climate finance (for The Federal Court of Accounts and UNEP), green hydrogen for the Northeastern states, good practices on climate during the transition of municipal governments, electrical mobility, and others that are highlighted in this report. The Brazilian Climate Center continued representing The Climate Reality Project in Brazil, an institution founded by the former U.S. vice-President, Al Gore. Over 1,700 Brazilian climate leaders were trained, sharing their experiences and promoting activities within many segments of Brazilian society.

We also won, together with three other institutions, the concession of a land property at Fernando de Noronha to operationalize the first decarbonization integrated solutions lab, which has the potential to become a reference for other places.

While I write this letter, in Brazil, the number of hungry people increases and crosses the 19 million threshold. We are still living through the COVID-19 crisis, a worrisome economic inflation process, a never-ending political crisis, a rising intolerance in religious movements, and a great conservative resistance to the promotion of diversity and inclusion.

CBC has the responsibility to do our part and fulfill our purpose of sensibilizing decision-makers and stakeholders to advance the climate emergency and justice agendas. All of this follows a concrete and thoroughly planned process founded on ethics, respect, purpose, and a lot of work, carrying on, and always remembering, of course, to have fun.

Guilherme Syrkis
Executive Director of the
Brazilian Climate Center

CBC IN ACTION

An aerial photograph of a wide river flowing through a lush, green forest. The river is calm, reflecting the sky. In the background, a city skyline is visible under a blue sky with scattered clouds. The text 'CBC IN ACTION' is overlaid in large, bold, white capital letters across the middle of the image. Below the text, there are decorative wavy lines in blue and white.

International Relations

Cultivating and developing in-depth relationships with different international stakeholders was not an easy task in the context faced by the new CBC administration. All over the world, the COVID-19 pandemic presented challenges that were unprecedented in different areas. In Brazil it was no different, and the attention and commitment to climate issues were not a priority in face of the new challenges in governmental actions, especially at the federal level. The failure to hold COP26 in 2020 due to the pandemic – which postponed several necessary debates at the international level – increased and intensified the expectations and uncertainties around the conference to be held in November 2021, in Glasgow, Scotland.

Even so, through an effective work of establishing and maintaining partnerships, we managed to open or improve dialogue and action channels with the European Union, the United Kingdom and the United States, besides engaging in interactions with important international entities. All this culminated in a relevant performance by CBC both in the preparation process for COP26 and during its realization, which had, among other highlights, meetings with Prince Charles and former US President Barack Obama.

To tell this success story, it is first necessary to remember that international articulations are part of our DNA since CBC's creation in 2015: in order to mobilize international actors in support of the Brazilian climate action, we have always participated and coordinated events with representatives from multiple nationalities and encouraged the engagement of subnational governments in international articulations.



In 2019, CBC participated in the Global NDC Conference (Berlin), the Climate Week (New York) and the event with the Governors of the Amazon Region, held in the Vatican at the end of Synod. It also co-organized the inter-religious event *Fé no Clima* (Faith in Climate) in Recife, in partnership with the Center for Earth Ethics (established through the relationship with its director, Karenni Gore), Instituto de Estudos da Religião (Institute of Studies on Religion) and the Institute for Climate and Society, with support from Federação Israelita de Pernambuco (Israelite Federation of Pernambuco). In the previous administration, it also collaborated in negotiations that extend to the most recent debates. For example, at the end of COP21, in 2015, the founder and then executive director of CBC, Alfredo Sirkis, was present at the beginning of the negotiations of the so-called Article 6 of the Paris Agreement, an issue that grabbed the spotlight in Glasgow this year. In 2019, CBC held a workshop during COP25 in order to discuss agendas to be implemented during the next Conference.

Thus, in 2021, CBC continued and improved these activities and partnerships. An example was the meeting, promoted in July, between four Brazilian states and the Minister-Counselors of the European Union. The meeting strengthened developments in public policies of the participating states, such as the Selo Verde (Green Seal) initiative in Pará, a platform to monitor and evaluate public policies aimed at the development of Pará's agricultural and livestock production. At the same time, the successful implementation of the Governors for Climate coalition [see the section *Advocacy*], supported by the European Union, further consolidated the channels of dialogue between CBC and the organization.

Another important action was the collaboration with the Race to Zero campaign, for which CBC intermediated, in articulation with the United Kingdom Embassy in Brazil, the adhesion of the states of São Paulo, Pernambuco, Pará, Espírito Santo, Maranhão, Mato Grosso, Mato Grosso do Sul and Paraná, added to the states of Amazonas and Minas Gerais, which joined the campaign on their own. Besides these states, the participation and adhesion of the municipality of Niterói was also encouraged by CBC. The campaign is a global initiative of the United Nations aimed at engaging sub-national governments, companies, and investors to commit to net zero emissions by 2050.

The engagement capacity demonstrated in this process and the articulation work of the Governors for Climate alliance paved the way for CBC to be one of the main supporting partners of the activities carried out during the trip to Brazil of the COP26 President Designate, Alok Sharma, in August 2021. CBC supported the presence of sub-national entities at the [official event in Brasília with the international authority](#) and mediated international interviews, for example, with the Financial Times. In an exclusive strategic meeting held after the event, also attended by Alok Sharma, the Governors for Climate alliance was highlighted as an example that inspires other similar movements in Latin America.



COP 26 DESIGNATED PRESIDENT, ALOK SHARMA, DURING AN EVENT HELD IN BRASILIA, IN AUGUST 2021, SUPPORTED BY CBC AND OTHER ENVIRONMENTAL ORGANIZATIONS.

CBC at COP 26

All the initiatives of the new CBC administration within the International Relations line of action had, to some degree, a preparatory character for the 26th Conference of the Parties to the United Nations Framework Convention on Climate Change – commonly called COP26 –, held in November 2021, in Glasgow, Scotland.

Surrounded by uncertainties before its confirmation and expectations about its results, the conference was the major highlight of international diplomacy in 2021, being one of the first major international events held after the most severe period of the pandemic. Moreover, COP26 was held months after the release of the latest report by the Intergovernmental Panel on Climate Change (IPCC), which classified as “unequivocal and unquestionable” the influence of human action on the increase of the planet’s temperature. Thus, there was an increased international attention to what would be debated and defined in Glasgow. And an equally increased attention towards the positions, targets, bilateral articulations, and declarations of intent that would be announced during the event.



In this busy context, CBC stood out due to the set of articulations and achievements it produced before and during the conference. Starting with the elaboration of a document with “[strategic information for COP26](#)”, previously sent to the governors and their teams. The document presents detailed data to help the understanding of the technical and political bases of the main points under discussion at the Glasgow conference, besides presenting and characterizing the international context in which the Conferences of the Parties is inserted.

In preparation for the Conference, a customized agenda was sent to the states participating in the Governors for Climate initiative, gathering potentially interesting themes, events, and meetings. This agenda was compiled from several meetings of our team with institutions responsible for organizing events and face-to-face bilateral meetings in Glasgow, as well as with representatives of the state governments and the consortia in which they participate.

CBC also articulated, together with secretaries and cabinet members, the specific agenda of three of the eleven governors who attended the COP26: Renato Casagrande (ES), Paulo Câmara (PE) and Carlos Moisés (SC). By promoting numerous bilateral meetings with authorities and investors, appointing the governors as speakers and keynote speakers, mediating with the international press, and even helping with the translation needs of the state governors, CBC enabled the optimization of their participation in the international event and the establishment of partnerships that can unfold into concrete climate projects in Brazilian states. We also contributed, in different degrees, to the agenda of eight other Brazilian governors who went to COP26: Gladson Camelli (AC), Romeu Zema (MG), Mauro Mendes (MT), Helder Barbalho (PA), Wellington Dias (PI), Marcos Rocha (RO), Eduardo Leite (RS) and João Doria (SP).



INTERNATIONAL LAUNCH OF THE BRASIL VERDE CONSORTIUM IN AN EVENT ORGANIZED BY CBC DURING COP26, IN GLASGOW. IN THE PICTURE, GOVERNORS EDUARDO LEITE (RS) E RENATO CASAGRANDE (ES).

During two weeks of COP26, we promoted four events with the presence of governors, state secretaries and other representatives of Brazilian subnational entities. One of them was the [international launch of the Brazil Green Consortium](#), one of the developments of the Governors for Climate coalition, which was attended by the governors Renato Casagrande (ES), Eduardo Leite (RS), Mauro Mendes (MT) and Fátima Bezerra (RN) – the latter attended virtually. The Consortium allows the creation of a single investment fund to raise climate finance resources aimed at reducing emissions and encouraging renewable energy in Brazilian states.

Another relevant event promoted by CBC during COP26 was the meeting “Governadores pelo Clima: os estados brasileiros liderando a implementação da NDCs brasileira” ([Governors for Climate: the Brazilian states leading the implementation of the Brazilian NDCs](#)), held at the Euroclima+ pavilion. The meeting, mediated by Guilherme Syrkis, was attended by governors Helder Barbalho (PA), Paulo Câmara (PE), Wellington Dias (PI) and Carlos Moisés (SC), as well as environment secretaries from the Federal District, Mato Grosso do Sul, Amapá and São Paulo. Other

three state secretaries, the mayor of Niterói, Axel Graef, and the representative of the Euroclima+ program, Andrew Scyner, also participated as spectators.

Also articulated by CBC, the meeting of governors João Doria (SP) and Renato Casagrande (ES) took place at the Pavilion Brazil Climate Action Hub, to discuss the guidelines and strategic actions of their respective states, as well as to welcome young leaders in the mobilization to fight climate change. Furthermore, in partnership with Institute Ethos and other organizing institutions of the Conferência Brasileira de Mudança do Clima (Brazilian Conference on Climate Change), CBC was represented by Guilherme Syrkis at the event “[Organização em rede para a ação climática](#)” (Networking for Climate Action), which took place in the same pavilion and had the objective of presenting movements based on multi-stakeholder dialogues and building common agendas among the various actors of the Brazilian society.

In another highlight of our presence at COP26, we were invited by the UK government, host of the conference, to attend a meeting with Prince Charles and other

British authorities, intended for governors of states that officially joined the Race to Zero campaign. CBC was represented in the meeting by the Executive Director, Guilherme Syrkis, and the Institutional Relations Manager, Flávia Bellaguarda, and also facilitated and mediated the participation of Governors Renato Casagrande (ES) and Eduardo Leite (RS).



Credit: British Embassy and Consulates in Brazil

During his stay in Glasgow, Guilherme Syrkis was also invited, as an Obama Foundation alumnus, to participate in a [meeting with former US President Barack Obama](#) and other alumni of the network. The meeting discussed the challenges of the new CBC administration, the vision for the future of the institution, and the importance of the Governors for Climate movement.

In parallel to this busy schedule in Glasgow, the press conference was another way for CBC to contribute to broadening its knowledge about the issues under discussion at COP26. We have had two articles published in the mainstream press about the ongoing debates and the possible outcomes of the conference, as well as countless interviews and reports in the most varied media outlets – [CNN](#), [GloboNews](#), [Estado de São Paulo](#), [Folha de São Paulo](#), [Valor Econômico](#), among others – providing in-depth information to help society better understand everything that is at stake. *[For more details, see the section CBC in the Media]*

Finally, with an eye on the future and the needs of new generations, The Climate Reality Project, represented in Brazil by CBC *[see the section Outreach and Capacity Building]*, took to COP26 the Manifesto Youth for Climate Education. The document was handed in to the governor of Espírito Santo, Renato Casagrande, and to the mayor of Niterói, Axel Graef, as a way to pressure heads of state and municipal governments to pay more attention to the topic. Produced in partnership with Greve pelo Clima (Strike for Climate – FFF Brazil) and written by 12 young people aged 16 to 24 from eight Brazilian states, the Manifesto is the request of the youth for climate education in Brazilian elementary schools. As of December 2021, it had more than 3,400 signatures from teachers, students, institutions, and members of society.



Credit: Obama Foundation



“IMPLEMENT CLIMATE EDUCATION IN ALL ELEMENTARY SCHOOLS, EITHER PRIVATE OR PUBLIC”

Extract from the “Youth for Climate Education” Manifest



Credit: Flávia Bellaguarda

Advocacy

The advocacy on public policies is one of CBC's most characteristic action strategies.

Since October 2020, when the [1st International Governors for Climate Meeting](#) was the vector for the consolidation of the Governors for Climate coalition, this line of action has been gaining even more prominence and practical developments in the policies adopted by Brazilian states.

These states are taking the lead in climate action in Brazil, supported by the articulation of CBC, which not only provides qualified information to decision-makers, but also indicates paths for the adoption of concrete public policies. In this sense, [regional meetings](#), held since December 2020, were attended by a total of 22 governors, as well as several state secretaries and members of the technical bodies of the 24 states participating in the initiative. The meetings aimed to promote debates and exchange experiences on topics such as climate governance, renewable energy, and climate finance sources.

In addition, the [letter articulated by CBC and addressed to the US President Joe Biden](#), on the occasion of the Leaders Summit on Climate, was signed by 24 state governments and was [delivered at a virtual event](#) with the US Ambassador to Brazil at the time, Todd Chapman. The action was highlighted in the main media outlets of the country and abroad and covered by Globo's main news show [Jornal Nacional](#), with several [insertions on CNN Brazil](#), articles in [El País](#) and [Valor Econômico](#), among others.

This dialogue with the USA complements the constant articulations with the European Union – a supporter of the Governors for Climate initiative through the Strategic Partnerships for the Implementation of the Paris Agreement (SPIPA) program – and with the United Kingdom, with which we hold bilateral meetings with the British Embassy in Brazil and work to bring state governments closer to the Race to Zero campaign. [For more information, see "[International Relations](#)"]

All this work is already showing practical developments. Starting with the Green Brazil Consortium: launched on the eve of COP26 and with an international announcement reinforced during the conference [[see International Relations](#)], the new consortium is formed by a portion of the states represented in the Governors for Climate initiative and was created to materialize the raising of funds for climate projects in the Brazilian states. Through this new instrument, international investment in climate projects reaches the states directly, without intermediaries.

Another indication of the practical developments of Governors for Climate is the significant number of state representatives that attended COP26: 11 governors from different regions of the country attended the international event to demonstrate that, even if the federal government does not undertake practical actions and does not take a stance on key issues, states are taking the lead in climate action and are interlocutors on important issues such as carbon markets and greenhouse gas emission targets.

GOVERNADORES PELO CLIMA



24

Signatory
States

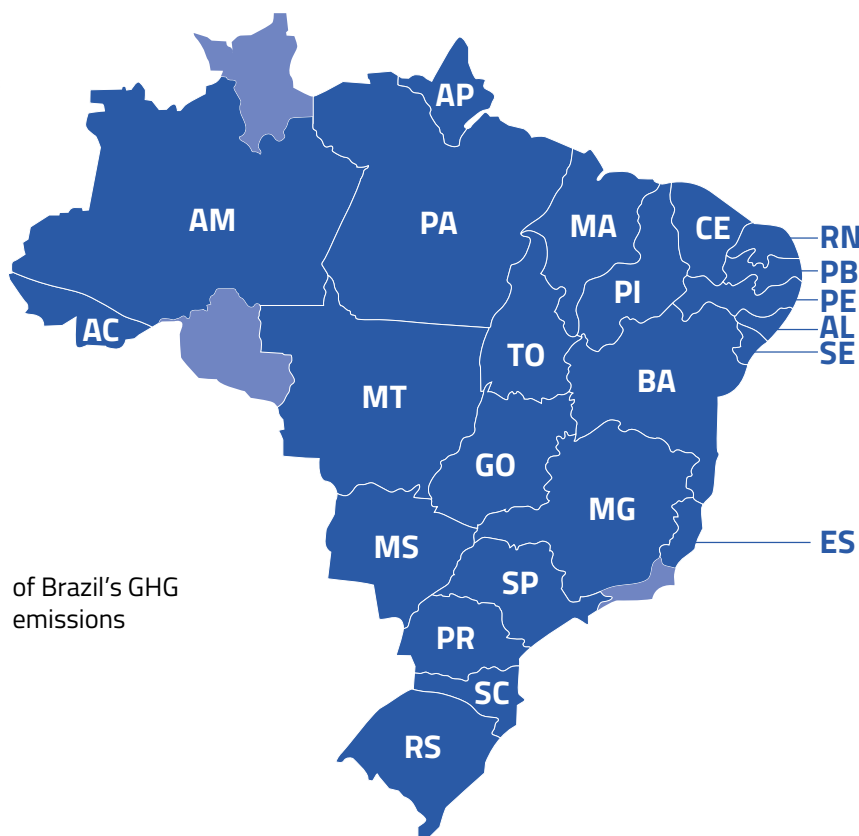


Over

89%

of Brazil's GHG
emissions

*Signed the agreement letter or have representatives in the Executive-Secretariat.



States' Commitments to Climate Action



GOVERNORS FOR CLIMATE'S COMMITMENT LETTER

Signed by 18 state governors in October 2020, it is the initial and official document of adhesion to the Governors for Climate coalition. Launched during the 1st Governors for Climate International Meeting, on October 29th, 2020, it gathers the conceptual basis of the initiative.



LETTER TO JOE BIDEN

Prepared on the occasion of the Leaders Summit on Climate – summoned by the US president, Joe Biden, for April 2021 – the document articulated by CBC had great visibility in the media and consolidated the initiative, by demonstrating to the whole world the willingness, on the part of the Brazilian states, to lead the climate actions in Brazil. In all, 24 states signed the letter.



LETTER FROM MANAUS

Launched less than a month before COP26, the letter signed by 18 governors and addressed to the president of the Lower House shed light on the urgency in approving the bill that regulates the carbon market in the country, especially important in the preparations for the debates that were being drawn up for the Glasgow Conference.

Sergio Xavier

Environmentalist, communicator and former Secretary of Environment and Sustainability of Pernambuco, Sergio Xavier is the political articulator of the Governors for Climate alliance, in addition to coordinating CBC's HidroSinergia project. He was responsible for the paradiplomatic engineering and for the excellence in interlocution with various actors that allowed the Governors for Climate coalition to take the lead in climate action in 2021, filling the vacuum left by the federal government. Besides his broad political experience, Xavier lends CBC all his background as an entrepreneur of technological innovations for sustainability and as a consultant and developer of projects in the areas of circular economy, carbon-neutral and sustainable public policies. Among other innovations, he articulated the implementation of the first electric vehicle sharing system in Brazil – launched in Recife in 2013, in partnership with Porto Digital and Serttel – and the first public vehicle sharing app. In addition, he created and coordinated the Low Carbon Economy Incentive Program, a partnership between the Pernambuco state government and the California government. In 2016, he was invited by the United States government to participate in the International Visitor Leadership Program, with a focus on Water Resources Management. Currently, he also leads Circularis, a network of reverse logistics, recycling, and circular economy, and the Lab Noronha Pelo Planeta, a hub for innovations and low-carbon technologies on the island of Fernando de Noronha. He is also a columnist for Diário de Pernambuco, writing on the topic "Sustainable Reinventions".

Impact

Find below some of the developments, impacts, and innovations that, to some degree, were influenced by the Governors for Climate initiative:



ESPÍRITO SANTO

The state is one of the most prominent in concrete actions to implement the climate agenda, with Governor Renato Casagrande having become the leader of the Governors for Climate coalition. Espírito Santo has formally joined the campaigns Race to Zero and Race to Resilience, whose approach was facilitated by CBC, which also mediated the participation of Governor Renato Casagrande in the preparatory event for COP26 with the Conference's President Designate, Alok Sharma.



PARÁ

Created the Green Seal in 2021, a platform that provides information on the traceability of the cattle production chain in the whole state of Pará. In addition, through the intermediation of CBC, Governor Helder Barbalho participated in the Global Carbon Forum, an event organized by the Financial Times in partnership with Moss, about bioeconomy. The governor also attended the event promoted by CBC at the Pavilion Euroclima+ at COP26.



PERNAMBUCO

Established two new initiatives with support or intermediation of the Governors for Climate coalition: the European Union-Pernambuco cooperation, for the development of the decarbonization strategy, and the *Noronha Pelo Planeta* Consortium, which is implementing the creation of the 1st Circular Economy Laboratory in Brazil, on the island of Fernando de Noronha. The laboratory's intention is to develop collaborative solutions and attract innovative and sustainable investments to the island.



MATO GROSSO DO SUL

Launched in 2021 the MS Carbon Neutral grant, which will allocate BRL 4 million to select projects of researchers from Mato Grosso that contribute to the goal of the state: being Carbon Neutral by 2030. In addition, Mato Grosso do Sul and CBC signed a Technical Cooperation Agreement that culminated in the creation of the State Forum on Climate Change (decree to be published).



SANTA CATARINA

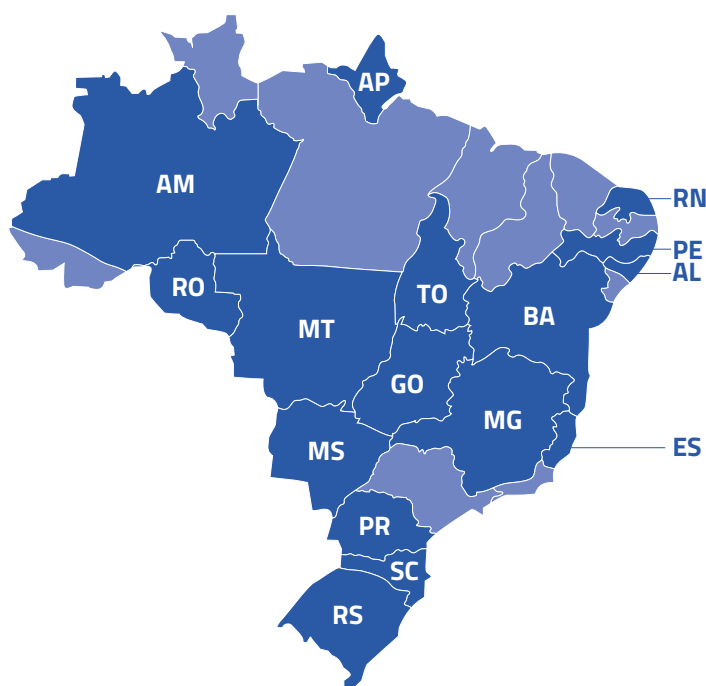
Announced the creation of a fair energy transition plan during the strategic meeting of the states of the South and Southeast region, organized by the Governors for Climate alliance. On the occasion, the bill was presented by the Executive Secretary of the Environment, Leonardo Porto.

Support to local climate governance in states and municipalities

The support to the increase of climate governance in the subnational entities is also in the CBC's agenda as a way to strengthen the structures and the framework of practices and rules that ensure, ultimately, not only the continuity of public policies, but also the participation of citizens in the decision-making processes on the topic.

The establishment of the State Forums on Climate Change has been actively stimulated by CBC in bilateral dialogues with the states. We supported the creation, activation and strengthening of forums in 17 states between September 2020 and November 2021.

States in which CBC supported the creation, activation, and strengthening of State Fora on Climate Change:



The collection and provision of qualified information is also part of the strategy to influence the creation of effective public policies that facilitate the implementation of the Brazilian NDC. Analyses of emission profiles, scenarios, and mitigation options are examples of this line of action. In the project “Implementing state-level efforts to achieve the Brazilian NDC”, the analyses focused on the states of Amazonas, Minas Gerais and Rio de Janeiro, and provided valuable insights for thinking about policies already in place, but especially those being planned.

The [study's conclusions](#) were highlighted in the press when it showed that, even if the mitigation measures already considered were implemented, Minas Gerais and Rio de Janeiro tend to have an increase in greenhouse gas emissions in the next few years, [as reported by Época Negócios magazine, Istoé Dinheiro and Agência Brasil](#). Developed with the support of the Initiative for Climate Action Transparency (ICAT) and the UNEP DTU Partnership, and with the Climate Center (COPPE/UFRJ) as an execution partner, the project also produced studies, events, and workshops to engage several actors in the analyzed states.

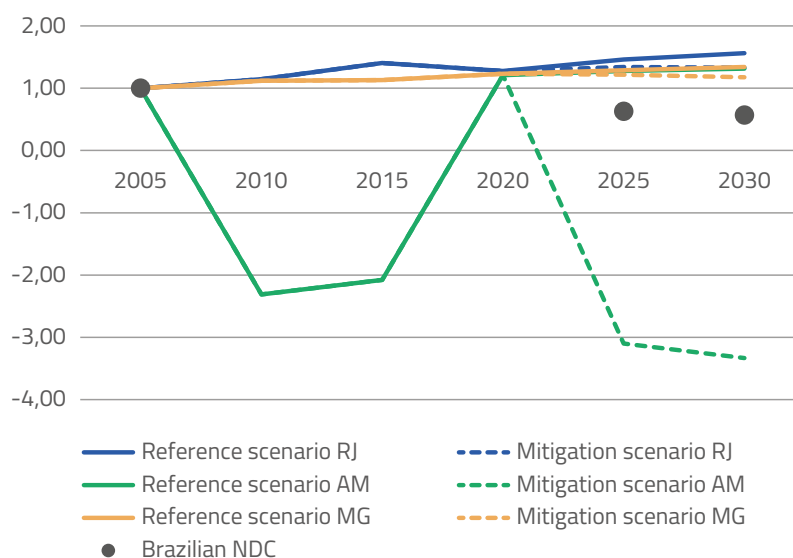
At the municipal level, we participated at the invitation of the mayor of Niterói, Axel Grael, and the Municipal Secretary for Climate of Niterói, Luciano Paez, in the signing of the [Letter of Intent for Climate](#)

[in the Municipality of Niterói](#). The letter is a commitment sealed between the Executive and the Legislative branches to create the Parliamentary Climate Front and aims to support climate mitigation actions in the city, disseminating the importance of the climate and environmental agenda to advance the climate security of the Niterói's population.

Still on the subject of municipalities, we have developed a set of best practices, procedures and recommendations to ensure the continuity of climate governance

in the context of electoral transitions or other types of institutional changes. The work was carried out with the coordinators of the Climate Action Plans implemented by the C40 Climate Action Planning Programme (CAP Latam), the action arm of C40 Cities. In the execution process, led by Olga Martins Wehb – sociologist and co-founder of CBC –, municipal, national, and international climate programs were analyzed, and interviews were conducted with representatives of Latin American metropolises: Buenos Aires, Medellín, Quito, Lima, Guadalajara, Rio de Janeiro, Salvador, São Paulo and Curitiba..

Scenarios in the states of AM, MG and RJ, compared to the Brazilian NDC



CHECK OUT THE PLAYLIST WITH THE GOVERNORS FOR CLIMATE COALITION EVENTS ON CBC'S YOUTUBE CHANNEL



Some recommendations from the study on climate governance in the context of electoral transitions:



Olga Martins Wehb

A consultant in the socio-environmental and project management areas, Olga coordinates projects and actions focused on climate education and sustainability, using participative methodologies. Olga has a broad background: Master in Sociology of Development at the University Paris X, France, she holds a Diploma in Advanced Studies (DEA) from the Paris VII Doctorate in Civilizations-Third World Countries, with further specializations in Environmental Education at UERJ, Project Management at FGV-RJ and Training in GHG Inventory at COPPE-UFRJ. In official positions, she was the Information Director of Instituto Pereira Passos, in the City of Rio de Janeiro (2001-2006); Superintendent of Environmental Education at SEMADS-RJ (1999-2001); Advisor of the Strategic Plan of the City of Rio de Janeiro (2001) and Superintendent of Climate Change at SEA-RJ (2016-2019). In this position, she led several actions of the State of Rio de Janeiro Climate Change Plan, including the GHG Emissions Inventory and the State of Rio de Janeiro's Strategic Adaptation Plan. She is the co-founder of CBC and has worked as a consultant and a project manager for companies and organizations such as FBDS, E.labore, Petrobras and Instituto OndAzul, among others.





IN 2021 A REAL HEAVYWEIGHT IN THE CLIMATE FIGHT JOINED THE TEAM OF CONSULTANTS: FABIO FELDMANN HAS BEEN ACTIVE IN THE ENVIRONMENTAL MOVEMENT FOR OVER 40 YEARS, WHETHER IN THE EXECUTIVE, PARLIAMENT OR THE THIRD SECTOR.

In addition, CBC has opened important doors within the federal legislature in order to influence and qualify the decision making on bills aimed at curbing the climate crisis. We currently have consultative status with the Environment Commission of the Federal Senate (Fórum da Geração Ecológica), chaired by Senator Jaques Wagner, thus taking to other instances the set of qualified information and in-depth analysis that we employ in our projects and actions.

More strength in 2022

To reinforce the already successful advocacy work done by CBC, in 2021 a real heavyweight in the climate fight joined the team of consultants: Fabio Feldmann has been active in the environmental movement for over 40 years, whether in the Executive, Parliament or the third sector. Business administrator and lawyer, he was a federal congressman for three consecutive terms (1986-1998) and participated as a constituent representative in the 1988 Constitution, responsible for drafting the chapter on the environment. He was also the Environment Secretary (1995-1998) of the state of São Paulo, one of the founders of the Brazilian Forum on Climate Change (2020)

and an official member of the Brazilian delegation in several COPs.

He arrives to reinforce the set of ideas, strategies and practical actions that will guide the Governors for Climate coalition in the context of the 2022 Elections, in which state administrations and part of the Federal Legislature will be renewed. Precisely for this reason, guiding the debate on the responsibility of subnational entities to curb the climate crisis will be the focus of CBC's work during this period, both influencing the candidates' government programs and providing tools for the population to make better choices.

Environmental Economics and Climate Policy

The urgency of action indicated in the 2030 *Agenda** generates an immediate demand for analysis of the costs of implementing climate projects compared to the losses and damages caused by climate change. Demonstrating that doing good for the environment is also good for the finances has been a common action strategy in studies and projects led by CBC in the last year, as well as an increasingly pressing demand from society.

In this sense, several studies on the subject have been carried out by the current administration. We have analyzed the [costs to the health care system of Porto Alegre due to the health problems of the population](#) caused by CO2 emissions from local buses, the sustainable production models and the transition to a low-carbon economy in the Pantanal biome. Also, we have provided the states of the Northeast with data on the potential jobs to be generated by [renewable energy ventures that harness the sun and wind](#), to name a few examples. This set of actions, carried out throughout Brazil, converge for CBC to demonstrate to governments, decision makers, opinion makers and the society the social and economic advantages of investing in climate projects.

In parallel, in order to ensure that these projects are implemented, CBC has also been bridging the gap between subnational entities and international financiers. Either by inviting key representatives of investment funds and banks to regional meetings with states promoted by the Governors for Climate coalition, or by heading a broad [study on climate finance sources](#) developed for the Federal Audit Court and the United Nations Environment Program (UNEP). The survey was one of the central points of debate at the [Technical Meeting #2](#) of the [cycle of three meetings](#) called "Agenda de clima nas cidades e estados - Responsabilidades e possibilidades para o nível local" ("Climate agenda in cities and states - Responsibilities and possibilities for the local level"), held by the Alliance for Climate Action Brazil (ACA Brazil) and the subnational platform for the CLIMATE.



Electrification of the Porto Alegre fleet

Started in January 2021, the study “Sistema de indicadores de sustentabilidade para o transporte público urbano na cidade de Porto Alegre” (“System of sustainability indicators for urban public transport in the city of Porto Alegre”) maps the effects of pollution in the life of the population of Porto Alegre and in the environment, seeking to build a plan for the use of renewable sources to replace fossil fuels. It analyzes, for example, the increase in cases of respiratory diseases and their impact on the local health care system costs; the impact on the municipal GDP caused by the absence of workers due to diseases, among other factors. The conclusions presented in

December 2021 show that, if Porto Alegre electrifies its urban fleet completely and immediately, the city would save around BRL 3 billion by 2050, neutralize a good part of its emissions, and avoid several impacts on the population’s health. If fully electrified in 2036, the expiration date of the current bus line concessions, it will save about BRL 1.5 billion by 2050. The project is developed by CBC in partnership with Institute Augusto Carneiro and supported by the Action Fund, a collaboration between Google.org and ICLEI South America. One of the highlights of the project is that it uses the Environmental Insights Explorer (EIE), a platform to provide local decision makers with current information produced by it.



Renewable energies, environmental regeneration and green hydrogen in the Brazilian semi-arid region

The HidroSinergia project promotes articulations and interconnects public policies towards a low carbon economy, with the promotion of renewable energy sources, environmental regeneration in the Brazilian semi-arid region and the improvement of social indicators. It has four interconnected axes: Boost to renewable energies; Hydro-environmental Regeneration of the São Francisco Basin; Production of Green Hydrogen; Capacity-Building, Job Generation and Socio-Cultural Inclusion. The main highlight is the articulation promoted with the Northeastern states for the expansion of solar and wind sources and the production of green hydrogen aligned to

the regeneration of the São Francisco basin. This includes debates with the participation of various institutions, with a focus on bilateral meetings such as those held with the states of Ceará (which has stood out in the green hydrogen agenda), Pernambuco (which has shown special interest in advancing renewable energy), Bahia (which has great relevance for renewable sources, especially onshore wind) and Espírito Santo (which has stood out for the work of Governor Renato Casagrande in leading the Governors for Climate movement). In addition to these meetings, the project is structuring the Laboratório Colaborativo de Soluções Sustentáveis (Collaborative Laboratory of Sustainable Solutions), which will include workshops to identify the main problems and propose practical actions to leverage the axes of action.



Low carbon economy in the Brazilian Pantanal

Held at the invitation of Sebrae-MT, with economist Sérgio Besserman as strategic coordinator, the project “Estudo da Dinâmica do bioma Pantanal” (“Study of the Dynamics of the Pantanal biome”) is mapping out the potential and main opportunities for sustainable economic development in the region. The biome has been one of the most impacted areas by degrading production models, which can be observed by analyzing the data on the loss of water surface area

in Brazil. At the same time, the permanence of activities that are intensive in greenhouse gas emissions represents a risk in a context of transition to a low-carbon economy, with greater restrictions in access to markets and credits. Given its globally recognized environmental importance, the Pantanal can become an example for the promotion of sustainable, low-carbon production models – especially in livestock farming, an activity that is prominent in the biome and that should receive more and more attention due to the need to reduce methane emissions.

The example of Fernando de Noronha

The project Noronha Pelo Planeta is another concrete example of how it is possible to promote decarbonization actions without losing economic gains. The project is being enabled by the Consortium Noronha Pelo Planeta, established via a Cooperation Agreement signed by CBC, Instituto InterCidadania, Circularis_Circulabs, Sin-spire, and the Administration of the Fernando de Noronha Archipelago.

The initiative was materialized at the Laboratory of Innovations for Circular Economy in Brazil, also called Lab VADELATA, launched in October 2021 with 100% private investment. The objective is to leverage new inclusive, sustainable, and replicable economic models on a large scale, with active participation of the local community and integration of companies, academia, governments, and non-governmental organizations.

The project is supported by the Ball Corporation, a multinational that offers sustainable solutions of aluminum packages and aerospace services, being the global leader in the production and recycling of beverage cans. Also, as partners of the initiative, we have: Ambev - AMA, Novelis, Minalba, Neoenergia, Renault and GOL Linhas Aéreas, that launched the first Brazilian carbon neutral air route Recife-Noronha-Recife, in September 2021.

*2030 Agenda

The 2030 Agenda is an action plan to guide countries, institutions, companies, universities, and people towards the promotion of sustainable development and the eradication of poverty. It consists of a Declaration, in a framework of outcomes – the 17 SDGs and its 169 targets, the main core of the 2030 Agenda –, in a section about means of implementation and global partnerships, as well as a roadmap for follow-up and revision. Know more at Glossário do Clima (Climate Glossary).

**Green Hydrogen

Hydrogen (H₂) is seen as fundamental in the transition towards a low carbon economy, since it allows decarbonizing sectors with difficult electrification, such as some industrial segments and means of transportation. However, it is currently produced mostly using fossil fuels and, in order for it really contribute to the energy transition, it is necessary for it to be produced from renewable energies, such as solar and wind, characterizing it as green hydrogen (H₂V).

Outreach and Capacity Building

The action of outreach, engagement and capacity building of citizens, technicians, institutions, and other actors gains new strategies and thrust at the current management of CBC. Either due to the new possibilities that arose after the digitalization of processes accelerated by the COVID-19 pandemic, or through the increasingly more incorporated daily understanding from CBC that, without climate literacy, capillarity and dissemination of qualitative information, institutions, people, and groups will not have appropriate tools to face the climate emergency..

In the scope of the project “Implementing efforts at the state level to reach the Brazilian NDC”, for example, the focus of the capacity building actions were the technicians of the secretariats and representatives of other state institutions covered by the initiative. The purpose was creating bases for discussions about the mitigation actions and MRV indicators in that state’s reality. Workshops were carried out with each state – Amazonas, Minas Gerais, and Rio de Janeiro – aiming at guaranteeing the participation of different interested audiences, besides presenting, and discussing the results of the project and obtaining feedback from stakeholders.

As for our support in the organization of the workshop “[Mudanças climáticas e retomada verde: o olhar de experts e jornalistas](#)” (Climate change and the green rebound: the outlook of experts and journalists), it has the objective of qualifying the coverage of the Brazilian press on the matter, especially regarding the context of preparation for COP26 at the time. It was held within the context of

the program *Strategic Partnerships for the Implementation of the Paris Agreement* (SPIPA) in June 2021, with support of the CBC both in the curatorship and the invitation of the speakers and experts to compose the panels, and in the mobilization of participating journalists.

The executive director of CBC, Guilherme Syrkis, was one of the speakers at the panel “*A importância de uma comunicação relevante sobre o clima*” (“The importance of a relevant communication on climate”), where he launched [Glossário do Clima](#) (Climate Glossary) elaborated by CBC in partnership with Monitor do Novo Debate Econômico (Monitor of the New Economic Debate – MNDE). The main goal was providing tools, information, and sources of information to the journalists interested in agendas related to climate change, the Paris Agreement and the green economy rebound post-COVID-19, besides bringing to the table the contribution of communication and, especially, the press to advance the climate agenda in the country.

The trainings of The Climate Reality Project

Our main training branch is the program [The Climate Reality Project](#), represented in Brazil by CBC since 2016. In this branch, the target audience includes the whole society. The annual training sessions – initiated in 2006 by Al Gore, that throughout 2020, were transferred to the virtual format – reached a figure of 1,732 Brazilians trained, who are now called Climate Reality Leaders.

Also in 2020, a new learning opportunity was put into practice: Jornadas Virtuais de Aprendizagem em Clima (Virtual Journeys of Climate Learning) – or simply Jornadas pelo Clima (Journeys for Climate) – were initiated as a playful learning method that leads to climate education based on science for any person who wished to expand their knowledge on the topic. The methodology was codeveloped by the educator and manager of The Climate Reality Project Brazil, Renata Moraes, who works as the main facilitator of the training.

We have already concluded 17 classes, in which 371 people have concluded their training, and, in turn, 256 micro-projects were elaborated – these are the “final paper” of the journey. In the evaluations carried out at the end of each class, the participants gave an average score of 9.5. This acknowledgment on the versatility and the replication potential of the new methodology already exceeds the group of people who participated: Journeys for Climate was certified as a **social technology by** Fundação Banco do Brasil and selected as a finalist for the 2021 Social Technology Award from Fundação Banco do Brasil.

Renata Moraes

Graduated in Pedagogy and specialized in Sustainability and Human Development, Renata Moraes has always worked joining Education and the Environment. In her background, she already conducted and supervised projects on Environmental Education in 549 schools in favelas, areas surrounding transmission lines, gas pipes and oil platforms for over 52 companies. As a consultant at Centro Brasil no Clima, she has also coordinated the projects and initiatives Mitigation Advocacy and Exploring Positive Pricing of Carbon Reduction, both in partnership with the British Embassy, in 2015. Since 2016, she has been in charge of the Regional Coordination of The Climate Reality Project in Brazil. In this scope, she formulated, along with other Leaders of The Climate Reality, the methodology of Jornadas pelo Clima, acknowledged as a social technology in 2021 by Fundação Banco do Brasil and a finalist of the award granted by the same institution.



**JORNADAS
PELO CLIMA**



17
classes



371
people concluded
the training



256
micro-projects



Jornadas pelo Clima - general board



Jornadas pelo Clima - passport

Outreach, engagement, and practical action

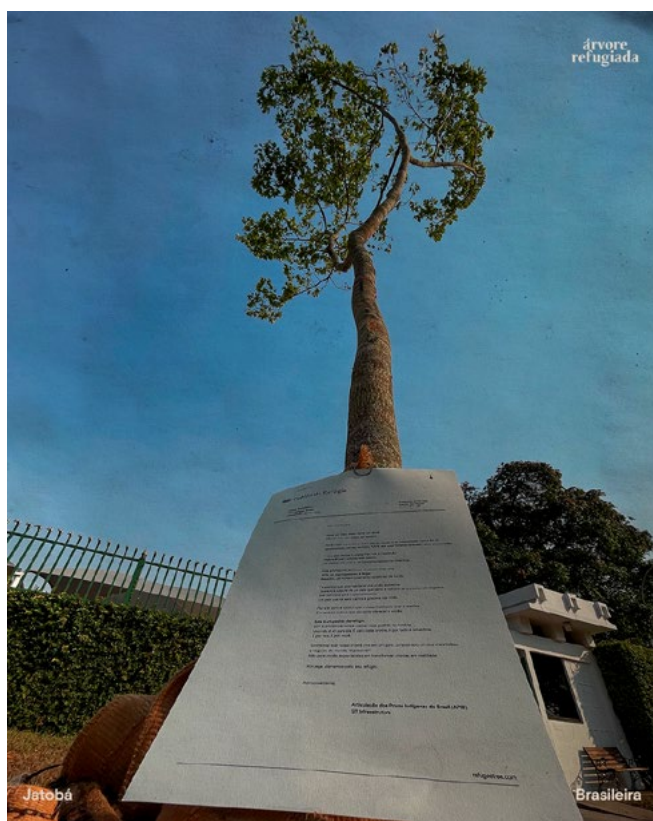
Besides training, The Climate Reality Project also stimulates practical action in its network of Climate Reality Leaders, especially from the five existing work groups: Engagement, Climate Ambition, Climate Education, Communication and Climate Justice. In total, six engagement campaigns were executed for the network members to get involved in practical actions. One

example was the campaign “Árvore Refugiada”, designed by the agency África to shed light on deforestation in the Amazon.

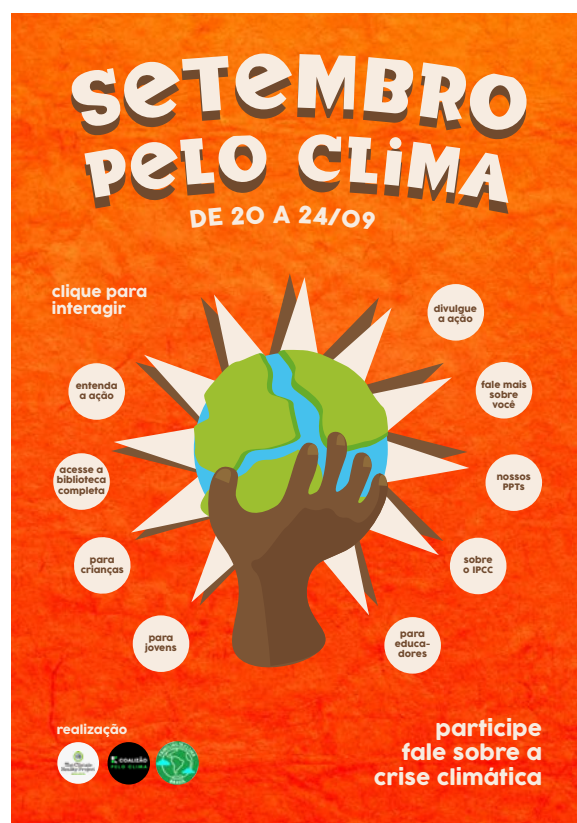
These campaigns, associated with the training performed, contributed so the network members could participate in at least 1,800 leadership acts – that is, any action towards tackling the climate emergency. These same practical actions could be part of the Call for Micro-Projects, launched in

September 2021, to [award four small-scale initiatives](#) to get the ideas off paper.

Another form of acknowledgement for the Climate Reality Leaders’ entrepreneurship was the Award Descarbonário, whose name was inspired by the last book written by Alfredo Sirkis and launched in July 2021. The award received over 120 subscriptions for three categories: executed projects, ongoing projects and future projects.



The jatoba tree that was the star of the “Árvore Refugiada” (Refugee Tree) campaign, developed by África advertising agency



The “Setembro pelo Clima” (September for Climate) campaign stimulated teachers to address the subject in class with their students



Knowledge production

As a *think-and-do-tank*, CBC has produced countless studies, technical reports, and papers throughout the last 14 months. With its own Productions, or having its consultants participate in collective publications or reports, this work branch of CBC fulfills the role of qualifying and disseminating deep knowledge, part of CBC's essence.

When it comes to technical reports, it is worth highlighting the study about [Public Policies and Climate Funding in Brazil](#), which brings an X-ray of the funding sources and their relationship with the reach of the Brazilian NDC. When presenting the whole menu of existing possibilities, the survey works as a facilitating tool for the subnational governments that are interested in enterprising new actions in their states and regions. [*For more information, see the section Environmental Economics and Climate Policy*]

The report about the scenarios of greenhouse gas emissions in three Brazilian states - Amazonas, Rio de Janeiro and Minas Gerais - allows the federation entities to better calibrate the existing public policies of mitigation or formulate new, more ambitious ones to be able to guarantee the net zero emissions which are so necessary and recommended by specialists. Published with the title "[Final re-](#)

[port – Implementing efforts at the state level to reach the Brazilian NDC](#)", the document may also serve as a reference or an inspiration for administrators of other states to increase or intensify their mitigation measures and give a direction to the planning of strategic actions of adaptation in short, medium or long term.

CBC also had relevant participation in collective productions, in partnership with the Academia or other national and international NGOs. One of the highlights was the launch of the [Climate Transparency Report 2021](#), in October 2021, on the eve of the G20 Summit. The study, edited manually, analyzes all of the economies of the 20 richest countries in the world, to verify how they are doing regarding the necessary efforts to limit the increase in the planet's temperature by 1.5°C and to reach net zero emissions until 2050. Coordinated in Brazil by the researcher William

WITH THE PURPOSE OF INFORMING THE GENERAL SOCIETY, GLOSSÁRIO DO CLIMA IS ONE OF THE HIGHLIGHTS OF CBC'S PRODUCTION IN LAST 14 MONTHS. CREATED IN PARTNERSHIP WITH MONITOR DO NOVO DEBATE ECONÔMICO (MNDE), IT WAS LAUNCHED IN JUNE 2021.

Wills, technical director of CBC and professor at Centro Clima (COPPE/UFRJ), the report concluded that the country is not going in the right direction. CBC also supported the [launch](#) of the report in Brazil, with the mediation of our executive director. The conclusions of the report on the [Brazilian situation](#), where deforestation is the major villain, captured the attention of the press, with news pieces at CNN (both on [TV](#), and on the [radio](#)), on [Estado de São Paulo](#), [IstoÉ](#) and on [Jornal da Globo](#), among others.

Still on the more technical production of CBC in collaboration with

other partners, Alex Batista and Guilherme Lima, economists and consultants to CBC, are co-authors of one of the chapters of technical note number 02 of Instituto Talanoa, whose topic is "[A Política Nacional de Mudança do Clima em 2020: estado das metas, mercados e governança assumidos na Lei 12.187/2009](#)" (The National Policy of Climate Change in 2020: the status of goals, markets and governance established by Law 12.187/2009). Along with Natalie Unterstell, Olivia Ainbinder and Rubens Born, they signed the chapter on "Governance". Alex Batista is also the author of a paper

presented on the [XIV Encontro da Sociedade Brasileira de Economia Ecológica \(Eco-Eco\)](#) (XIV Meeting of the Brazilian Society of Ecological Economics Eco-Eco) on the methodology and lessons learned from the project carried out by CBC in the capital of Rio Grande do Sul. In this paper, he analyzed the costs for the health care system of Porto Alegre of the population's health conditions caused by the local buses' emission of CO2.

With the purpose of informing the general society, [Glossário do Clima](#) is one of the highlights of CBC's production in last 14 months. Created in partnership with *Monitor do Novo Debate Econômico* (MNDE), it was launched in June 2021, during the Workshop "*Mudanças climáticas e retomada verde: o olhar de experts e jornalistas*" ("Climate change and green rebound: the outlook of experts and journalists") supported by CBC [for more information, see the section *Outreach and Capacity Building*]. Produced collaboratively by our team of consultants, the glossary aims at being a clarification tool for several audiences who wish to

William Wills

Electronic engineer with a Master's and a Doctor's degree in Energetic Planning and the Environment, the researcher and professor William Wills took over the position of Project Director of CBC at the end of 2020, being currently responsible for the technical excellence of the projects conducted and the knowledge generated from the actions of CBC. Researcher of Centro Clima and the Laboratório Interdisciplinar de Meio Ambiente (Interdisciplinary Laboratory of the Environment), both connected to COPPE/UFRJ, he has worked as a consultant to institutions like the World Bank, the United Nations Development Program (UNDP), the World Resources Institute (WRI) and the Ministry of Science and Technology. In the last few years, Wills has stood out as one of the most requested experts on climate change in the country, being the coordinator of the chapter on Brazil in the international report *Climate Transparency*, co-author of the *Emissions Gap Report*, by UNEP, and reviewer of the scientific journals *Energy* and *Energy Policy*. At CBC, William applies all of this baggage in the supervision of projects, policy briefs and other types of content produced by the center, guaranteeing a high technical standard for the information and actions generated.



better understand what is at stake when we mention expressions like: UNFCCC, Paris Agreement, Emission Inventory, Green Bonds, among others. At the time, the new tool was noticed at the portal Um Só Planeta, by Globo Publishing House, which, since September 2021, has officially been using entries from the glossary on its social media posts.

When the topic is COP26, we prepared the briefing "[Informações estratégicas para a COP26](#)" ("Strategic information for COP26"), that compiles a series of detailed data to help understand the technical bases and policies of the main points debated at the conference in Glasgow, their origins and recommended positions for Brazil. The document also has the background and necessary explanations to understand the ecosystem of a Conference of the Parties (COP). Initially destined to the state representatives who went to COP26, the document was also made available to the general audience. [For more information, see [section International Relations](#)]

Also in the scope of COP26, CBC wrote two [articles](#) published in Estado de São Paulo – [one of them analyzing in detail, in a little more than 24 hours, the \(then\) recently announced target for Brazil](#) –, in order to give subsidies for a larger part of the population to understand the controversial debates at stake in Glasgow and their repercussions. Still on the press, CBC's team of consultants published over 20 papers in the national press during the period between September 2020 to November 2021. The economist, environmentalist and senior consultant from CBC, Sérgio Besserman, is the author of a significant portion of these papers, published monthly in his [column](#) at Um Só Planeta.

Complementing the general audience-focused knowledge production, the The Climate Reality Project team produced and launched the monthly web show [Clima na Real](#)



Sérgio Besserman

His CV has multiple adjectives: economist, environmentalist, professor, manager... and now YouTuber and podcaster! Sérgio Besserman is one of our senior consultants and leads the strategic coordination of The Climate Reality Project Brasil, national representation of the NGO founded by Al Gore [for more information, see [section Outreach and Capacity Building](#)]. He accumulates the function with another series of activities and demands, which make him one of the most demanded experts in the topic currently: he is a member of deliberative councils at NGOs such as WWF, CI, ITDP, FRM, Gota D'água no Oceano and CBC itself, besides being the Climate and Sustainability curator at Museu do Amanhã (Museum of Tomorrow).

As the head of Climate, he articulated his entrance in some important networks: Coalizão Clima e Floresta (Coalition Climate and Forest – currently, the main one in the struggle against deforestation in the Amazon), Conferência Brasileira de Mudanças Climáticas (Brazilian Conference of Climate Change) and Brazilian Pact for Democracy. All of this experience made Besserman the star of the content and communication products created by the team of The Climate Reality Project. Besides participating in dozens of lives about the climate emergency for several collectives, events, schools, etc., he comments and explains the main news about climate on the podcast [PodClimate News](#) and presents and comments the shows [Clima Na Real](#). All of this without forgetting to sign [monthly papers](#) on the portal Um Só Planeta.

(Getting Real with Climate), about topics related to relevant milestones of the climate agenda, in partnership with the Climate Reality Leaders and experts on the topics approached. The show also had the

special series "Clima na Real Rumo a Glasgow" (Getting Real with Climate – Going to Glasgow), a virtual practical guide with everything the audience needed to know to arrive well-informed at COP26.

Networks, forums and titles

The participation in forums, networks and councils have guaranteed CBC the possibility of reverberating strategic topics to different actors and interested parties, at the same time as it allows joining strengths with other organizations that also work to slow down climate change.



Aliança pela
Ação Climática

**ACA - Alliance for
Climate Action**
acabrasil.org.br

Launched in January 2021, ACA Brasil is the Brazilian version of ACA Global, which nowadays counts with nine national alliances all over the world. The Alliances for Climate Action are national coalitions dedicated to enterprising systematized measures and increasing public support to face the global climate crises, in order to contribute with the countries to fulfill the commitment they have agreed upon on the Paris Agreement. In Brazil, WWF Brasil, ICLEI South America, Institute Climate and Society, CDP Latin America and Brazilian Climate Center have united to coordinate the constitution of the Alliance for Climate Action.



Race to Zero
unfccc.int/climate-action/race-to-zero-campaign

CBC supports Race To Zero, the global campaign by the UN that gathers non-state actors from all over the world committed to the recovery of a resilient and carbon-free green economy, and the achievement of net zero emissions by 2050. According to figures from December 2021, 733 cities, 31 regions, 3,067 companies, 173 main investors and 622 institutions of higher education have already adhered to the campaign in 120 countries.



**Council of the City of Rio
de Janeiro**

Reactivated in May 2021, the Council of the City of Rio de Janeiro intends to build a new strategic plan for the economic rebound and the future of Rio. The executive director of CBC, Guilherme Syrkis, is one of the approximately 350 new counselors who were invited to present proposals of improvements for the city in six pillars: Cooperation and Peace, Equality and Equity, Welfare and Connected Territory, Economic Development, Competitiveness and Innovation, Climate Change and Resilience.



Letter of Intent for Climate of the Municipality of Niterói

CBC signed the Letter of Intent for Climate of the Municipality of Niterói, to work as a consultative institution. The document is a signed commitment between the Executive and the Legislative branches for the creation of the Parliamentary Climate Front and aims at supporting climate mitigation actions in the municipality, disseminating the importance of the climate and environmental agenda for the advance of the population of Niterói's climate security.



Reforma Tributária Sustentável (Sustainable Tax Reform), mediated by RAC

estafaltandoverde.org.br

The Brazilian Climate Center and other 12 civil society organizations participated in the campaign "Sustainable Tax Reform" between 2020 and 2021. The idea is creating a socially fair tax system with simple and feasible rules that moves towards the green economy transition in the country, incentivizing the generation of new jobs and the welfare of the population.



Conferência Brasileira de Mudanças Climáticas

www.climabrasil.org.br

We have been part of the group of co-organizers of the Brazilian Conference on Climate Change since 2019, with the purpose of influencing the civil society to contribute in the efforts to reach the Brazilian National Determined Contribution (NDC) from the Paris Agreement, besides fighting climate change. CBC has organized 14 panels during the three editions of the conference.



CIF - Climate Investment Funds

www.climateinvestmentfunds.org

Being the only Brazilian organization among 21 observers in the world, CBC was selected as an observer of the civil society at the Climate Investment Funds (CIF) between 2021 and 2023. Today, as one of the largest mechanisms of climate funding, CIF cooperates for the low carbon economic development, strengthening 39 projects in 19 countries around the world..



Tecnologia Social
CERTIFICADA PELA
FUNDAÇÃO BANCO DO BRASIL

Jornadas pelo Clima (Journeys for Climate)

transforma.fbb.org.br/tecnologia-social/jornadas-pelo-clima-1

In July 2021, the Virtual Journeys of Climate Learning were certified as a Social Technology by the Banco do Brasil Foundation, the main acknowledgment for social methodologies in the country. The Journeys were developed by The Climate Reality Project, represented in Brazil by CBC, and they are a teaching method about climate aimed at a wide spectrum of people.

Certified Public Charity

We were acknowledged as a Certified Public Charity, a title recognized by the United States International Revenue Service, certifying that a certain organization outside the United States of America has a status equivalent to a philanthropic institution in that country. This grants more robustness to our management and compliance, besides favoring new donations from North American and international companies and NGOs.

A new administration

In the best style “under new management” the CBC directors, renewed in September 2020, has been promoting a series of changes in the management style of the institution. The objectives include not only the necessary adaptations to the pandemic context – which has demanded clear and lasting changes in the work routines and processes; besides even bigger cautions with the emotional and psychological aspects of collaborators in this new reality –, but especially a stronger approximation with modern forms of corporate management and pressing transversal issues in the reality of Brazil in 2021..

With this background, throughout the last 14 months, we have carried out a Strategic Planning, concluded in December 2020, in which we defined five strategic objectives to guide CBC’s work during the next few years. To help put this into practice as effectively as possible, we counted on the consultancy of Dom Cabral Foundation, a renowned institution devoted to fostering institutional excellency in civil society organizations. Also, with Dom Cabral Foundation, our directors have taken part in recycling courses with topics such as:

Project Management, Flow Management and Digital Transformations, among others to help solidify the capacity of the current board.

After that, routine processes of CBC were adapted: with the establishment of more frequent team meetings, and the adoption of the management tool Monday, and also the identification of team qualification opportunities and the funding of some training opportunities.

These movements and improvements enabled us to obtain the support from Open Society Foundation (OSF) – institution founded by George Soros to foster groups that work for justice, democratic governance and human rights all over the world – and the title of Certified Public Charity, recognized by the American Internal Revenue Service, which grants organizations outside the USA the status equivalent to a philanthropic institution in that country.

In this process of constant improvement, CBC aims to ensure transparency in our management,

valuing the best practices in the third sector. In line with this goal, we carried out for the first time an external financial audit of the organization, hiring BDO International Limited, an internationally renowned independent audit company. The audit comprised the balance sheet of December 31, 2020 and the respective statements of income, comprehensive income, changes in equity and cash flows for 2020, as well as the corresponding explanatory notes, including the summary of the main accounting policies. At the end of the analysis, an objective report was generated, and it will serve as a basis for institutional improvement in management procedures, as well as for future certifications and grants we hope to obtain. CBC’s financial statements were prepared in accordance with the accounting practices adopted in Brazil, in compliance with the Resolutions of the Federal Accounting Council (CFC), the pronouncements of the Accounting Pronouncements Committee (CPC) and all the major regulations and practices regarding the subject in the country.

Crowning the whole process of updating methods and practices initiated in September 2020, CBC created its own [Diversity and Inclusion Policy](#), aligned with the latest discussions about the antiracist, feminist struggles and the struggle against all types of prejudice. This policy, made up of five key actions, arose from the perception that the collaborators in Brazilian organiza-



Consultancy by
Fundação Dom Cabral

Two important women are ahead of innovation and transformation in the management of CBC: the management director, Simone Pszczol, and the financial director, Márcia Bandeira. A marine biologist with a Ph.D in Ecology and two Post-Docs in Marine Ecology, Simone joined CBC in September 2020, bringing to the role her management experience ahead of the executive direction of the Brazilian Institute of Biodiversity, the NGO she founded in 2013. Whereas Márcia has developed her role as CBC's Financial Director since its creation, in 2015. Before that, she worked at the OndAzul Foundation since 1997, taken by Alfredo Sirkis, with whom she had already worked and shared advisory positions at the City Hall of Rio de Janeiro, the Secretariat of Environment (1994 to 1996) and the Secretariat of City Planning (2001 to 2008), among others. Marcia and Simone have been heading the efforts of understanding the demands and characteristics of an efficient work environment in today's world – especially after the pandemic – and translating such efforts into practical actions inside the institution.



Simone Pszczol



Márcia Bandeira

tions, in general, do not reflect the country's demographics.

Throughout the last few months, the process of implementation and revision of the new policy has demonstrated that the diversity promotion process is continuous. Thus, besides the revision of the Diversity and Inclusion Policy, we are scheduling for 2022 a series of diversity seminars, team trainings and correlated practices to be consolidated as a frequent practice of the institution.

In parallel, as soon as Guilherme Syrakis took over as the executive

director of CBC, he implemented a brief, informal qualification program and, at the same time, a team motivation program in the form of Chatam-house style meetings with great names that are references in the climate struggle in Brazil. Guests like the former Minister of the Environment Marina Silva, the former Minister of the Environment Izabella Teixeira and the former Secretary of the Environment of São Paulo Fabio Feldmann. The meetings were held throughout the first semester of 2021. Thanks to these meetings, the team was able to have quality interaction with these specialists, debating current topics in the

current climate agenda – like green economy, environmental justice and sustainability –, being able to have even more solid understandings on the topic that guides CBC's work.

In the next few months, the changes and innovations in management will continue to be consolidated, always listening actively to the rights and wrongs. This allows us to fine tune to get to the ideal model where CBC can be in sync with latest practices and the demands of challenging times as the ones we live nowadays.



Chatam-house meetings with Izabella Teixeira, Marina Silva and Fabio Feldmann.

REACH



CBC in numbers



180%

increase in allocation of new resources



Average of

3

governors per regional meeting of the Governors for Climate



8

masters,

3

doctors and

2

Post doctors working at CBC's projects and studies

8

new projects

2

representatives at COP26

24

states involved in the coalition Governors for Climate

25

experts and consultants spread through 6 states

More than

1,200

people trained by The Climate Reality Project Brasil

States engaged in the articulations of CBC represent more than

91%

of the greenhouse gas emission of Brazil



More than

BRL 11.4 million

in media return



More than

10 thousand

followers in CBC's and Climate's social media

Average reach of over

15 thousand

people monthly

CBC in the media

In a year when climate change was back on the headlines, studies and surveys were countless and made the topic return to being the frequent interest of the media. Starting with the report on the UN's panel of scientists, which in [August attested that was "unequivocal and unquestionable"](#) the human action's influence on the increase of the planet's temperature. In this context, CBC stood out as a source for the national and international press interested in translating to the general society the implications, causes and possible paths to deal with the climate emergency. All this, with the development and maturing of the coalition Governors for Climate and the importance of studies and projects conducted by CBC, meant that CBC's mentions, interviews, and articles in the media represented:



Media exposure over

BRL 11.4 million



Appearances in

324 news pieces

by

194

different press outlets



Publications of more than

20 papers

in the press



8 members

of our team featured as sources in news pieces

SOME HIGHLIGHTS:

Find below a selection of the main news pieces and papers in which CBC appears as the source or author. The **complete list** with the whole clipping from this period can be found [here](#).



Governors deliver letter to Biden

Jornal Nacional

Apr. 21st, 2021



Minas Gerais and Rio de Janeiro tend to have an increase of greenhouse gas emissions in the next few years

Época Negócios

Sep. 28th, 2021



Between Climate Summit and COP26, local governors will take charge of advancing agenda

Uol Ecoa

Apr. 29th, 2021



TV Show Em Pauta

GloboNews

Nov. 3rd, 2021

TV Show Cidades e Soluções

GloboNews

Jul. 11th, 2021 and Nov. 2021



Study wants to assist country to reach goals in Paris Agreement

IstoÉ Dinheiro

Sep. 28th, 2021



Governors form council to adhere to climate agenda

Valor Econômico

Oct. 28th, 2020



Governors draw on Bolsonaro's omission and seek resources at COP

Folha de São Paulo

Nov. 5th, 2021



Brand-new initiative gathers 22 governors in a letter to Biden with emphasis on climate change

Valor Econômico

Apr. 11th, 2021



Twelve governors gather to discuss sustainability

Estúdio I - Globo News

Oct. 28th, 2020



Hope at the end of a Rhetoric

Estadão

Nov. 1st, 2021



On the eve of the Climate Summit, Governors prepare a letter to Biden to bypass negative protagonism of Bolsonaro

El País

Apr. 13th, 2021



A commitment in defense of the climate

Diário de Pernambuco

Oct. 28th, 2020

Events

CBC headed the organization of over 60 events between September 2020 and November 2021.

Only at COP26, 4 face-to-face events were carried out at the pavilions Euroclima+ and Brazil Climate Action Hub.

In the scope of the program Governors for Climate and the project HidroSinergia, the average participation is three governors per event, besides countless secretaries, advisors, and other high-level representatives of subnational governments.

As speakers or guests, we were present in over 40 virtual or face-to-face events.

Some highlights:

- Events carried out by CBC or with our collaboration, during COP 26, in Glasgow:
 - Governors for Climate: Brazilian states leading the implementation of the NDC, organized by CBC at the Pavilion Euroclima – **November 9th, 2021**
 - Launch of the Green Brazil Consortium – **November 4th, 2021**
- Meeting Brazil Climate Action Hub – **November 1st, 2021**
- Debate “The Brazilian Northeast and the Potential Just Energy Transition in Brazil” at the Pavilion Brazil Climate Action Hub – **November 5th, 2021**
- Meeting with Prince Charles – **November 4th, 2021**
- Meeting with the former U.S. President Barack Obama – **November 8th, 2021**
- I International Meeting of Governors for Climate – **October 29th, 2020**
- Meeting with the Special Envoy of the United States for Climate, John Kerry – **July 30th, 2021**
- Brazilian Conference on Climate Change 2020 – **October 2020**
- Brazilian Conference on Climate Change 2021 – **October 2021**
- Wrap-up of the Ambition Cycle with Race to Zero Brazil – **August 4th, 2021**
- Launch of ACA Brasil – Alliance for Climate Action – **January 28th, 2021**
- Launch of the Sustainable Development Plan of Rio de Janeiro – **June 05th, 2021**
- Zero Summit – **November 2020**
- Launch of the Parliamentary Front of Climate of Niterói – **September 29th, 2021**
- Climate Justice in multiple locations: voices, struggles and challenges – **September 30th, 2021**
- Election Climate – **September 30th, 2021**
- Pricing of carbon in Brazil – PMR lessons and perspectives for the future – **October 01st, 2021**
- Workshop “Climate Change and the Green Rebound: The Outlook of Experts and Journalists” – **June 22nd, 2021**
- Governors for Climate + HidroSinergia – Strategic Meeting of Sustainable Innovations – Northeast – **September 28th, 2021**
- Regional Meetings of Governors for Climate – South and Southeast (July 7th, 2021), North and Midwest (May 26th, 2021), Secretariats’ Meetings (December 10th, 2020),
- Seminar Innovations for Climate – **September 29th, 2020**
- Webinar Understanding the Challenges of the Climate Conference – **November 1st, 2021**

ABOUT CBC



Performance

The Brazilian Climate Center (CBC) is a think-and-do tank for dissemination of knowledge, elaboration of strategic actions and engagement of the society to fight the effects of climate change.

Strictly nonpartisan, CBC works to influence Brazilian politics and power structures. It develops proposals, projects, strategies, and actions, especially via articulations and political advocacy at the subnational scope and dialogue at the international level, in order to streamline the transition into a carbon neutral economy, through the implementation of the Paris Agreement and, more specifically, the Brazilian Nationally Determined Contribution (NDC). Historically, it has helped establishing the sectoral and regional NDC objectives, increasing its ambitions,

building a long-term strategy with the purpose of zeroing the net emissions of greenhouse gases until mid-21st century and conceiving robust adaptation actions at different levels.

Assessment, data and relevant information analysis, outreach among multiple stakeholders and dialogues in several national and international spheres are among the strategic capacities of CBC, working towards a singular contribution that combines reflection and action, theory and practice.

VISION

TO BE AN INTERNATIONAL INSPIRATION OF KNOWLEDGE GENERATION, PROMOTION OF DIALOGUES AND ENGAGEMENT OF DECISION MAKERS TO FACE CLIMATE CHANGE.



MISSION

TO PROMOTE AND ENGAGE IN ORDER TO DECARBONIZE THE ECONOMY, FACE THE CLIMATE EMERGENCY, AND PROMOTE CLIMATE JUSTICE.



VALUES

EXCELLENCY
COMMITMENT
TRANSPARENCY
SOCIOENVIRONMENTAL JUSTICE
SUSTAINABILITY
DIVERSITY
NONPARTISAN



History

The Brazilian Climate Center (CBC) was founded in 2015 as a development of Rio Clima 2012, a major event parallel to the Rio+20 Conference which gathered experts from more than 14 countries and formulated a platform of five great recommendations delivered to the delegations present at the UN Conference..

The most remote origins of CBC were the protests organized by Brasil no Clima, in 2007 and 2009, in Rio de Janeiro, before the Climate Conferences in Bali and Copenhagen, respectively. The second protest, particularly, gathered over 5 thousand people and had influence over the Brazilian stance at COP15, carried out in the same year and that, for the first time, included some sort of objective to reduce emissions.

The group that originated CBC was made up of experts from different nationalities: scientists, researchers, and strategic institutions, that carried out in-depth studies, generated knowledge and worked

in the formulation of instruments to face climate change. During the years before the formalization of CBC as an institution, this notorious group contributed with several deep studies and workshops focused on the decarbonization of the economy and the creation of public policies that incentivized actions and possible paths to slow down the climate crisis and its socioenvironmental impacts. Among the highlights: the event parallel to COP20 (2014) and the editions of Rio Climate Challenge in 2012, 2013 and 2015 – the latter had a preparatory character for COP21, carried out in the same year.

Other events carried out after the creation of CBC also deserve to be highlighted:

- Project SPIPA (2018/2019)
- Capixaba Forum of Climate Change (2019)
- Amapaense Forum of Climate Change and Environmental Services (2019)
- **Meeting of Governors from the Amazon Region (2019)**
- Strategic Meeting of Climate Challenges (2020)
- 1st International Meeting of Governors for Climate (2020)

CBC was one of only four Brazilian NGOs invited to this event, held at the Pontifical Academy of Sciences, in the Vatican, bringing together Brazilian governors and foreign ministers.



"Pernambuco Pelo Clima", a Preparatory Event for Rio Climate Challenge

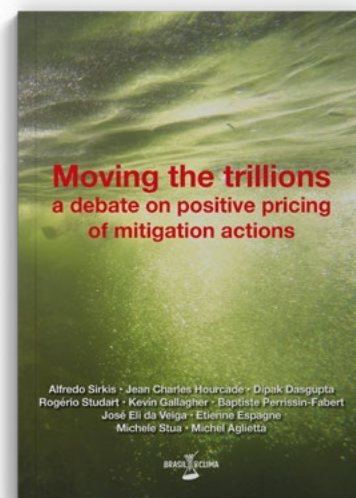
Whereas in the field of impact actions, the campaign **Ratifica Já!** (from 2016, that achieved in record time of two months the ratification of the Paris Agreement in Brazil), the articulation Governors for Climate (sedimented in 2020, that gathers the Brazilian states around concrete commitments for climate action), and the inter-religious act "Fé no Clima" (organized in 2018) are some examples of the political capacity of articulation, national influence and strategic action which are part of CBC's pillars.

From June 2019 to April 2020, CBC implemented initiatives at the subnational level, based on consistent academic surveys and studies. From the development of political bridges with governors and secretariats, the first steps were taken towards the creation of the movement Governors for Climate and the creation and reactivation of State Forums, along with ABE-MA. These processes and actions were more strongly consolidated throughout 2021.

Among papers, studies and publications, the following deserve to be highlighted: the book **"Moving the Trillions"** (Alfredo Sirkis, Jean Charles Hourcade, Rogério Studart et Al.), from 2018, that raises the debate on positive prices of mitigation actions, and the study Carbon Neutral Brasil 2060, also elaborated in 2018, in partnership with universities, which demonstrates possible paths for the so-called Net Zero, that is, zero net carbon emissions.

In July 2020, the founder and then executive director of CBC, Alfredo Sirkis, published the **book Descarbonários**, his last work, a relevant report of his legacy and other stories.

THE "RATIFICA JÁ!" CAMPAIGN, IN 2016, MANAGED TO INFLUENCE THE BRAZILIAN GOVERNMENT TO RATIFY THE PARIS AGREEMENT IN A RECORD TWO-MONTH PERIOD.



The "Moving the Trillions" book addresses mitigation actions



"Ratifica Já!" Campaign accelerated the Paris Agreement ratification in 2016

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