



LowCarbonCity



Our Management Report

20
21



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P r e s e n t a t i o n

This year we celebrated our 6th anniversary, co-creating collective solutions and educational pathways for climate action. A year where we resumed in-person meetings and gatherings as we transitioned back to face-to-face interactions. Above all, it was a year of significant internal growth, bringing in more helping hands and passionate hearts dedicated to advancing climate action. New perspectives and strategic focuses were brought to the table, as we work to build bridges between cities and rural areas, deepening our understanding of their interconnectedness.

The diverse events we held in collaboration with partners and allies explored themes we have prioritized throughout our history as an organization, aiming to provide effective tools for climate action. People from 20 additional cities joined our events, strengthening our collective will to understand the climate crisis and take action. We continued to elevate key issues in the public agenda, such as regenerative development, climate finance, the economy, climate-related risks and opportunities, the role of technology in sustainability, and amplifying the voices of children in climate advocacy.

We maintained our dedicated commitment to climate change education for the new generation of children and youth, focusing on developing creative capacities for climate action. This commitment also extends to inclusion, by developing educational tools that provide children with access to dialogue and co-creation spaces.

We are delighted to share the stories and experiences of 2021 with society, our partners, and all sectors. We invite you to learn from and, we hope, find inspiration in the paths we have charted in educating and raising awareness about climate change and our role in addressing it. We remain steadfast in our purpose of being a bridge that connects actors, ideas, and spaces, empowering us to build together a conscious society committed to life.

We extend our sincerest gratitude to all who believe in and support a real commitment to our planet.

The Low Carbon City Team

Our Strategy



We are an organization with global and local impact, working towards the collective construction of solutions to address climate change. We create value for organizations and society, and drive systemic change aligned with the Sustainable Development Goals (SDGs), with a strong emphasis on tackling climate change.

We **educate** to foster behavioral change and bring citizens closer to solutions within a multigenerational and multi-stakeholder environment.

We **connect** experts, citizens, and all relevant stakeholders.

We **co-create** solutions alongside communities, businesses, governments, universities, and media.

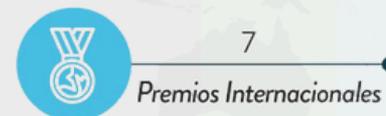
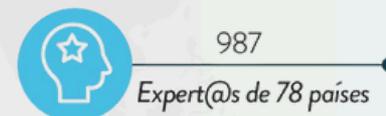
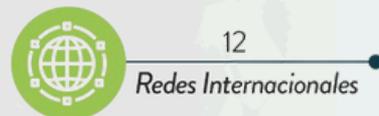
We **generate** collective knowledge.

Our Impact

2021



2016 / 2021



7.7 k



15.8 k



1.14 k



5.7 k



1.9 k

Our Impact



ACTÚA E2050 is a national citizen network that seeks to highlight community-driven issues and initiatives with innovative solutions across different regions of Colombia. Its purpose is to alert the country to the effects of climate change and motivate action to counteract them. This network emerges within the framework of the E2050 Strategy, a state policy instrument that aims to define socioeconomic development objectives and realistic long-term greenhouse gas emission reduction targets to strengthen Colombia's climate resilience.

[▶ Puedes ver más aquí <](#)



Influencer X Climate

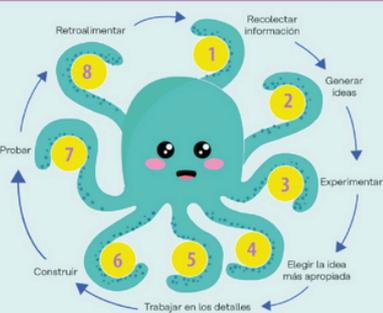


This project continues to develop the "A Thousand Children, A Thousand Solutions" objective of creating spaces that encourage climate action among children, training them to become #influencersfortheclimate in their territories. It also aims to challenge adult decision-makers to reflect on the role and inclusion of children in public climate change policies.

Low Carbon City implements the project with the support and funding of Fondo Acción and in partnership with Diversa. We conducted the first "Creative Capacity Development for the Climate" workshops, engaging with children in Zaragoza (Antioquia), Bucaramanga (Santander), and Montería (Córdoba).

In these initial workshops, the children learned about the climate crisis—its causes and consequences—as well as the key fronts for climate action to address it. They also gained tools to develop solutions across these various fronts, using design thinking methodologies and steps from the design cycle.

El ciclo de diseño



100 kids co-created ideas



15 adult mentors



3 cities



12 schools



15 mitigation and adaptation projects



42 reports filed by young Reporters for the Climate

In 2022, the project will continue, and another 100 children will join this wonderful initiative.



Local Innovators Competition



Organizations such as Ashoka (LATAM), RIL (Argentina), Vía Educación (Mexico), and CoLab (Chile) jointly promoted the 5th edition of the Local Innovators Competition. This initiative aims to transform the way high-impact initiatives and public policies are designed in Latin America. They created a space where municipalities and social innovators, working in pairs, co-design solutions to address urban challenges from a systemic perspective.

Low Carbon City formed a strong partnership with the municipality of Godoy Cruz, Mendoza, in Argentina. The El Urundel neighborhood in Godoy Cruz faces socio-environmental issues related to solid waste management. Drawing from our experience working with the Moravia community and our projects with children and climate action, we contributed ideas and educational content to co-design the "Mini Líderes Ambientales" (Mini Environmental Leaders) project.

Our team was selected as one of the 10 finalists of the competition. In 2022, we will be presenting the project at a marketplace event and to a round of investors



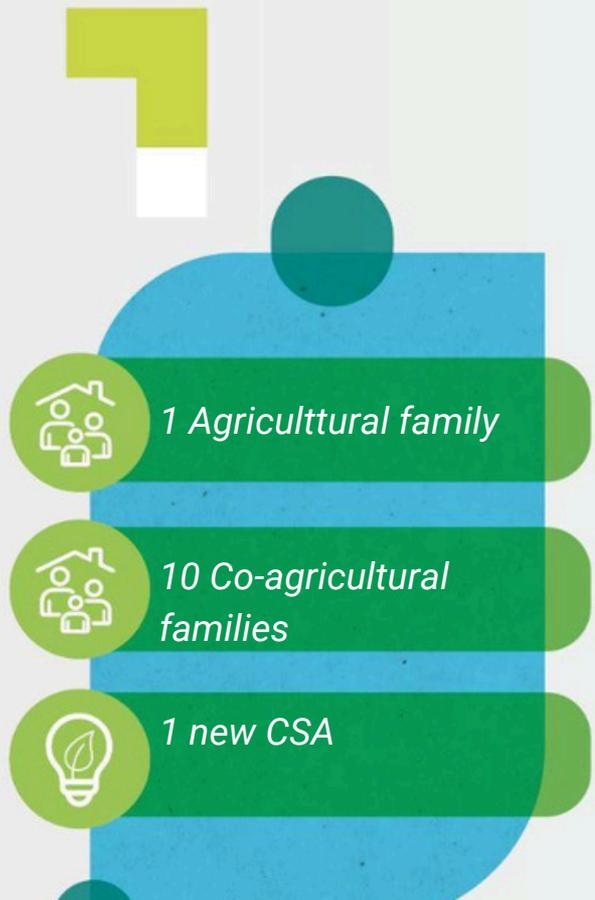
Watch the speech



Community-Supported Agriculture - CSA

Community-Supported Agriculture (CSA), or agriculture supported by the community as it is known in many parts of the world, are groups of people who decide to be part of a revolutionary change in their relationship with food. City-based families (called co-farmers within a CSA, as they move beyond being mere consumers or clients and care for the food system as a whole) directly finance part of the cultivation and production of a rural farming family, who in turn periodically provides agroecological and organic food to the co-farmers. Everyone wins: trust, health, fair income, healthy food, a sense of belonging, among other benefits. Members of the Low Carbon City team are part of one of the CSAs in Medellín (CSA Agromandala), and now, from an institutional level, we are promoting, facilitating, and supporting the creation of new CSAs. The CSA Tierra Yai was founded in November 2021 with the planting of crops for the CSA, and in April 2022, co-farmers will begin receiving their baskets of agroecological food at EAFIT University.

We are happy to contribute to building regenerative cultures with conscious consumption relationships.





Subscription models in Low Carbon City

We had the opportunity to receive mentorship from the team at Kearney, a global management consulting firm. This mentorship was made possible through Ashoka, a partner organization that builds a community of change-makers who transform institutions and cultures to foster positive social change.

We were able to reflect on the journey we have taken and all the valuable resources—in terms of actions, experiences, and knowledge—that we have at Low Carbon City.

It was a valuable learning experience for which we are deeply grateful, and through which we have charted new courses of action. One of these paths is the introduction of subscription offerings for companies or entities that wish to support our ongoing work in the generation and dissemination of knowledge as a foundation for promoting climate action.

This subscription proposal will take effect in 2022, and we hope that through it, we will create new connections and partnerships while strengthening existing ones.



Seed subscription



Shrub Subscription



Tree subscription

For more information write us at:
coordinacion@lowcarbon.city



CLIMATE CHANGE AND ECONOMY: DRIVING THE GREEN RECOVERY



II CONGRESO ECONOMÍA, RIESGOS, Y OPORTUNIDADES DEL CAMBIO CLIMÁTICO

The second Congress on Economy, Risks, and Opportunities of Climate Change, held on April 15, aimed to highlight Colombia's new NDC (updated Nationally Determined Contribution) and its implications in terms of risks and opportunities for the next decade. It also sought to showcase the integration of innovative indicators for measuring territorial prosperity and sustainability.

The congress promoted strategies for economic recovery aligned with sound environmental practices, which include climate change as a variable in business or organizational operations. Additionally, it presented bioeconomy as an opportunity for creating green businesses in a biodiversity-rich country

The event brought together experts from private organizations and national and international governmental entities, such as the Ministry of Science, Technology and Innovation, ProPacífico, Amazonía Emprende, the World Bank, Bancalimentos, South Pole, Talento Verde, Bancolombia, EAFIT University, and Comfama. They shared knowledge and ongoing initiatives about the processes organizations undertake to integrate climate change into their strategies and how these contribute to a just and green economic recovery in the territory.

 *1,400 attendees*

 *12 experts*

 *18 countries*

 *69 cities in Colombia*

 [See the report](#) <

 [See the event](#) <

VOICES TO CONFRONT CLIMATE CHANGE UNTIL 2050: An Intergenerational Conversation



Aligned with the objectives of the E2050 Strategy to identify, guide, and lead deep sectoral and territorial changes and transformations that Colombia has set out to build climate resilience, this intergenerational conversation aims to activate and promote the civic participation of children in the development of this and other types of strategies that serve as national projects for the short, medium, and long term.

Framed within the right of children to effective participation, established in, among others, Article 12 of the Convention on the Rights of the Child and Articles 44 and 45 of the Colombian Constitution, Low Carbon City firmly believes in the significant role they play as agents of transformation and how, in accordance with the progressive evolution of their capacities and autonomy, they should be included in public decision-making processes. We understand that they will be the ones responsible for implementing, managing, and designing future actions. Their inclusion can therefore benefit the successful implementation of these policies by fostering early ownership and engagement.



FORO DE NIÑAS Y NIÑOS: VOCES PARA HACER FRENTE AL CAMBIO CLIMÁTICO AL 2050



Francisco Vera Manzanares, Activist, 11 years old:

"Children today are the present, and we are so important that we can do a lot—not only from our homes, by studying, informing ourselves, and training but also by participating in local or national territorial spaces and co-building that climate policy together."



Natalia Arango, Executive Director, Fondo Acción:

"Two important messages emerged that I want to highlight. First, children are the present; you have all the power through your curiosity, your questions, and your desire for things to happen now. The second message is: you must be brave to confront a problem that you did not create, and you have shown us how to be part of that change."



13 experts



356 simultaneous attendees



401 interactions



79 cities in Colombia



See the report <



See the event <



Climate Finance Forum



17 de Junio 2021



Aliados estratégicos:



Aliados:



Con el apoyo de:



Por encargo de:
 Ministerio Federal de Medio Ambiente, Protección de la Naturaleza y Seguridad Nuclear
 de la República Federal de Alemania

The IV Climate Finance Forum, held on June 17, continues to consolidate itself as a meeting space that enables citizens and various sectors to better understand the climate financial instruments available nationally and internationally. These instruments are essential for implementing concrete actions that allow countries party to the United Nations Framework Convention on Climate Change (UNFCCC) to decarbonize their economies by setting and achieving specific, ambitious financing targets.

In this context, the forum presented economic and financial instruments from Colombian companies with regional impact, as well as the importance of Nature-based Solutions, which offer numerous possibilities for a megadiverse country like Colombia. The practical application and real-world implementation of these instruments were highlighted through the participation of local experiences and perspectives on environmental instruments within the framework of climate change management.

376 simultaneous attendees

16 experts

482 interactions

154 cities in Colombia and other countries

[See the report <](#)

[See the event <](#)

Foro Internacional Caminos hacia la Regeneración



At Low Carbon City, we believe that to effectively address climate change, we must take a step further: we need to adopt regenerative actions and cultures that revitalize our ecosystems and transform our economy and production systems. For this reason, we want to give visibility to local and national projects currently in execution that are aligned with the principles of regeneration by including them in the interactive Regeneración Map. On this map, users can learn about regenerative initiatives across the country, see their locations, and find out how they can support the regeneration of their territory.

The International Forum: Pathways to Regeneration took place on August 20th. It developed this concept by inviting us to envision ourselves as a culture that can be transformative, more proactive towards change, collaborative, just, peaceful, and equitable. It highlighted how realizing this vision involves reconstructive engineering and a process of maturation and awareness in which we recognize our responsibility for life on the planet. This translates, among other things, into ecosystem restoration and the non-use of non-regenerative resources, as well as using resources at a rate slower than their capacity to regenerate.

As a global movement of active citizens creating collective solutions to address climate change and promote civic participation in climate action, Low Carbon City has embraced and continues its commitment to making the theme of Regeneration visible and articulated.

The forum addressed actions in economy, agricultural activities, and governance—crucial areas for identifying and implementing strong, decisive actions to tackle the main problem posed by the climate crisis: the possibility of life on the planet.

It also confronted the multiple dilemmas we constantly face as a species, whose civilizational paradigms of well-being, progress, and development are often contrary to the logic and dynamics of nature. Important calls were made that can only be addressed through reflection:

- The call for science and academia to accept other valid logics of knowledge, compatible with the order and dynamics of nature, which are developed from the perspective of diverse cosmologies.
- The call to overcome limiting mental models and belief systems that hinder the evolution of businesses and the emergence of new regenerative business models.
- The urgent role of different actors in decision-making, where citizens assume more than just their final consumer responsibility and become agents of change who understand and reconnect with nature, take responsibility for it through their comprehension, and seek to leverage their relational capacity for the common good.



International Forum: Pathways to Regeneration

Mapa Regeneración



At Low Carbon City, we believe that to effectively address climate change, we must go a step further: we need to adopt regenerative actions and cultures that revitalize our ecosystems and transform our economy and production systems. For this reason, we want to give visibility to local and national projects in execution that align with the principles of regeneration by including them in the interactive map Regeneración.

On this map, users can explore regenerative initiatives from across the country, see where they are located, and learn how they can support the regeneration of their territory.

-  610 simultaneous attendees
-  15 experts
-  34 regenerative initiatives mapped
-  135 cities in Colombia and other countries
-  See the report <
-  See the event <

Technology and Sustainability Forum



Sustainability and technology are concepts that need to complement each other, and they were addressed in the second edition of our Forum on October 14, where their relationship was also discussed. The adoption of technologies for climate change mitigation and adaptation is one of the ways to call for action, encouraging us to envision a culture in which people and their public and private institutions can design and integrate technological methods into the development of products and services that enable socially, economically, and environmentally planet-friendly lifestyles.

The Forum showcased concrete cases in areas such as smart buildings, food production styles through appropriate technologies, and public policies focused on solid waste management and mitigating the effects of climate change in fields like artificial intelligence, big data, and other types of technological adaptations aimed at climate change mitigation and adaptation.



342 simultaneous attendees



14 experts



564 interactions



153 cities in Colombia and other countries



1,011 registered participants



Ver foro <



See the report <



Classes

We independently conducted 1 Climate Finance Course, targeted at actors from both the private and public sectors.



 **19 participants**

Together with Let's Reinvent, Youth for Our Planet, WWF-UK, Coalition Wild, and Low Carbon City, we launched a free online course dedicated to honing the knowledge and leadership skills of young change-makers.



CURSO: DE LAS MANOS DEL CAMPO HACIA UNA CULTURA REGENERATIVA
 Encuentro de prácticas orgánicas y ecología, entre el campo y la ciudad

23 ABRIL
04 JUNIO

7 sesiones · 30 horas
Sábados 9 am
 Técnico - práctico · Virtual y presencial
 Para todo público · Con maestras y maestros del campo y la ciudad
Inversión: \$830.000 COP

Sumando soluciones para abordar el cambio climático
 Temática agricultura orgánica y regenerativa · Biodiversidad
 Semillas libres · Consumo consciente · Territorio y mujeres

Inscripción: ☎ 300 786 97 77 · coordinacion@lowcarbon.city

Escuela Campesina Savia · **LowCarbonCity**

We designed the course "From the Hands of the Land" in collaboration with La Savia. This course will be offered in 2022 and aims to give a voice to the masters of the land—our farmers. It also features an experiential structure that weaves together the knowledge we seek to acquire.



Gatherings and Presentations



We were invited to a meeting with the Master's Program in Urban and Environmental Processes at URBAM, EAFIT, where we shared experiences of climate action in cities from the perspective of Low Carbon City.



We joined the celebration of the neighborhood's 10th anniversary alongside EAFIT students who are part of a volunteer program. There, we got our hands dirty planting trees and maintaining the agroforestry system.



We took part in the panel on Energy Efficiency in Urban Environments, sharing insights on national visions and perspectives on the topic, as well as the role of citizens in advancing it.



For the inauguration of the series "Climate Action from Colombian Cities and Territories," organized by the Red cómo vamos network and its allies, we participated in the panel on Climate Finance.



We discussed climate change and the many related issues over a beer—one of the many products threatened by the climate emergency.



We shared our experience in climate action at the launch of the Colombian Network of Municipalities Facing Climate Change (RCMCC), a ClimaLab project created to influence the development of municipalities and cities to provide local responses to the climate crisis.



We participated in the virtual International Congress of the Economy of Francisco, based on the Care of Our Common Home. We presented the theme "The Role of CSAs (Community-Supported Agriculture) and How They Serve as a Pathway for Regenerative Cultures."





Advocacy

MEDELLÍN
Siempre adelante
CTi+RE CIENCIA, TECNOLOGÍA,
INNOVACIÓN &
REINDUSTRIALIZACIÓN
POLÍTICA PÚBLICA 2021 - 2030

From Low Carbon City, we took part in the process led by Ruta N and the Center for Science and Technology of Antioquia (CTA) to update Medellín's policy on science, technology, innovation, and reindustrialization for the 2021–2030 period. In the participatory workshops, we were able to contribute by sharing our perception of the needs, gaps, and opportunities in science, technology, and innovation within the metropolitan area, especially regarding climate action.



We attended the Second Assembly of the School of Urban Ecology, where conversations were revisited, decisions were made on upcoming activities, and connections between various participating entities were strengthened.



[View the Assembly](#)



Multitudes urgentes para cambios planetarios

Hablemos de gobernanza de la crisis climática



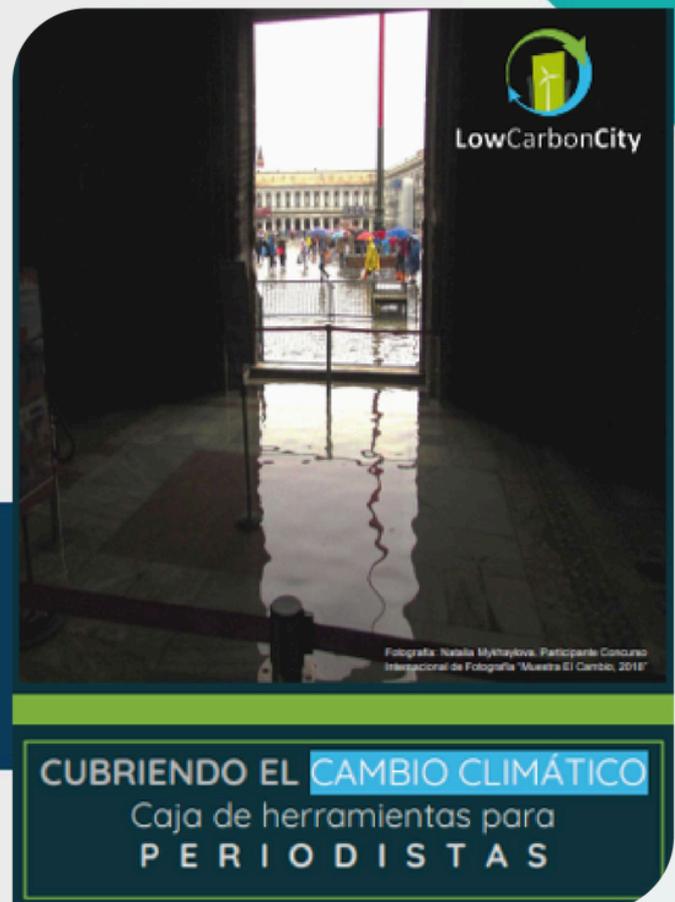
We also participated in the workshop facilitated by the Metropolitan Area of the Aburrá Valley in collaboration with EAFIT University, who are conducting research aimed at informing the determination of a climate governance model for the Aburrá Valley.



Publications

Covering Climate Change A Toolkit for Journalists

In this publication, we emphasize the importance and social role of journalism within the context not only of the climate crisis but also of climate action. Therefore, we systematize key concepts, cite important documents, provide ideas for communication, and offer a checklist for writing an article about the climate crisis. We know the challenge is great, as it involves not only reporting on the current and future impacts of climate change but also highlighting climate action—the solutions that individuals and organizations around the world are creating and implementing to mitigate the severity of the crisis and the consequences of its impacts. For this reason, Low Carbon City extends an invitation to use this content to support your crucial work.



See the post



Testimonials



Ta Corrales

Product Director and Co-founder of Smith Assembly

I had the opportunity to collaborate with Low Carbon City in October 2021, during their II Technology and Sustainability Forum. This event was a highly valuable space for exchanging experiences across various sectors, including civil society, academia, and the private sector, at national, regional, and international levels. I appreciate and celebrate the work of Low Carbon City in facilitating a space for the convergence of climate change solutions generated from diverse roles within the ecosystem.



Nicolas Ordoñez Ortega

Executive Director, Antioquia Presente

"For Antioquia Presente, it is very important to be part

of this global citizen movement, because we are certain that in the work to create collective solutions to climate change lies the key to expanding knowledge and reducing risks. Congratulations, and let's keep moving forward!"

Testimonials



Susana Ortíz

General Manager, O2 RESERVE

“The work carried out by Low Carbon City on climate issues and reducing our footprint through various actions that individuals in cities can take is highly valuable. Not only is the information they provide important, but so are the networks they foster. For us, who also work in favor of the environment, it is crucial to be connected with individuals and organizations both nationally and internationally, as it enriches our efforts and amplifies their impact. From O2 RESERVE, we are deeply grateful for the connections they help create.”



The Climate Reality Project®

Kenneth Berlin

President and CEO, The Climate Reality Project

“On behalf of former Vice President Al Gore and everyone at The Climate Reality Project, I would like to thank you for helping make the Virtual Training of the Climate Reality Leadership Corps in Latin America a truly remarkable event. I recognize your generosity in supporting us with your time and expertise, which is one of the many reasons our team planted a tree in your honor through One Tree Planted. Thank you again for joining us at such a pivotal moment. It is a privilege to have you as an ally in this vital work, and I look forward to future opportunities to collaborate.”

Testimonials



María Alejandra González-Pérez

Tenured Professor at EAFIT University in Colombia and Senior Researcher at Minciencias

“Low Carbon City is a platform that ensures

we have science-based discussions by fostering sharing and maximizing efforts among societal stakeholders. It facilitates a science-moderated synergy around environmental issues. These topics, focused on the future of the planet, are addressed through conversations at the frontier of knowledge on matters that concern all of civil society and academia, inviting us to confront these realities by providing insights and tools to engage with them.

”



Press



Environment and Climate Change



Environmental Lectures: Urbanism and the Circular Economy



Diploma Course: Climate Emergency – Class



A common agenda to confront climate change



A glimpse into the cities of the future



Why is transportation both a problem and a solution for the environment?



Dialogues for Life: Sustainability with an S.O.S.



Additional Media Appearances





We are with YOU

We are deeply grateful for the support of the individuals and institutions who continue to believe in walking the path toward climate action together. Let's keep moving forward!

The 2021 team

Adriana Calle Jordá, Ada Luz Mercado, David Sepúlveda, Carmen Ruiz, Carolina Alzate, Gabriela Ruiz, Henry Gallego, Karen Calle, Juliana Gutiérrez, Lina Díaz, Valentina Mondragón, .

Board of Directors

Alejandro Álvarez, Florian Lorenz, Juliana Montoya, Monica Pérez, Ricardo Zapata, Juliana Gutiérrez.

Volunteers

Daniela Itzel Jiménez, Fernanda Casas, Lina Marcela Cataño, Ricardo Pérez, Xihang Yang

Our Allies

Antioquia Presente - Ashoka - Bluesoil -Centro de Desarrollo Cultural Moravia - Climate Reality - ColombiaRegenerativa - Comfama - Corantioquia - Diversa - EcoGox/XM - Ecoregistry-Fondo Acción - Fundación Argos - GIZ - ISA - Incyclo - I see Change - JSCInteractivo - Kearney - Keptalking - La Savia - Let's Reinvent- Proantioquia-Puntos Verdes Lito - Ruta N - Shneider Electric - South Pole - UniversidadPontificia Bolivariana - Universidad EAFIT - Universidad CES - Universidaddelosniños - Visión Suroeste - WWF UK



Compensation

At Low Carbon City, we are aware of the impact our work has on the planet—even in the virtual realm, as it leaves a digital footprint. Therefore, since 2016, we have been measuring our emissions with our technical partner **INCYCLO**. In 2021, we emitted 2.8 metric tons of CO₂ equivalent, which we offset through Saving the Amazon, an initiative committed to climate action through tree planting in the Amazon alongside Indigenous communities. In this way, we certify that our work is Carbon Neutral.

2021



We invite organizations interested in this type of measurement and offsetting to contact us.



LowCarbonCity

“Never doubt that a small group of thoughtful committed citizens can change the world, indeed, it is the only thing that ever has.”
Margaret Mead

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