

INTERNATIONAL CLIMATE INITIATIVE (IKI)



On behalf of



Federal Ministry
for the Environment, Nature Conservation
and Nuclear Safety

of the Federal Republic of Germany

EDITION #1

– IKI NEWSLETTER

News about IKI
projects in Colombia

October - December 2020

COLOMBIA –



October - December 2020

Dear Reader,

We are very pleased to share our very first edition of the 'IKI Interface Colombia' newsletter, which highlights important current information about climate change and biodiversity in Colombia and shares updates on activities, publications and events of the International Climate Initiative's (IKI) diverse project portfolio. The initiative is financed by the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) and supports projects in more than 60 countries in the four funding areas of mitigation, adaptation, REDD+ and biodiversity. In Colombia, the IKI currently finances 47 projects, which are being implemented by 26 different organisations.

This quarterly newsletter is published by the 'NDC Policy Programme' project as part of its role to provide an interface in Colombia. It aims to give the IKI projects in the country a platform for collaboration and sharing information. Furthermore, the newsletter seeks to inform the relevant public bodies, such as ministries, NGOs, international organisations and others, about the IKI projects' activities and achievements in Colombia. We hope that you will discover interesting new facts about climate change and biodiversity in Colombia and explore the fascinating reality of project implementation throughout the country's regions and biospheres.

Moreover, we would be delighted to receive your feedback and suggestions on improving our newsletter and making it more relevant to you.

We kindly invite you to share this newsletter and to encourage your colleagues and counterparts to subscribe by emailing daria.gruenler@giz.de.

We hope you enjoy reading it!
Dr Hermann Fickinger
Coordinator of the NDC Policy Programme

CONTENTS:

A News on climate change and biodiversity in Colombia

B Project news

Mitigation

Adaptation

REDD+

Biodiversity

C Events

D Publications

E Imprint

2020: An extraordinary year for action on climate and biodiversity in Colombia

At the beginning of 2020, both climate change and biodiversity already ranked high among issues on the Colombian government's political agenda. An update of the Nationally Determined Contributions (NDC) was already under way, with the clear objective of submitting a new and more ambitious NDC to the United Nations Framework Convention on Climate Change (UNFCCC) secretariat by mid-2020. Colombia was also preparing for two high-level international events on biodiversity: hosting the World Environment Day on 5 June and organising a Pre-COP in Cali, scheduled for July, in order to prepare the COP to the Convention on Biological Diversity (CBD) in China and the convention's post-2020 framework.

Looking back on an extraordinary year, in which almost every single action has been influenced by the COVID-19

pandemic, the most remarkable result in relation to climate change and biodiversity is without doubt the new emissions target in Colombia's updated NDC, presented by President Ivan Duque on 26 November. Colombia will aim to reduce its greenhouse gas (GHG) emissions by 51% by 2030 compared to the business-as-usual scenario. In other words, the country has more than doubled its original goal in its first NDC in 2015. It has widened the range of sectors to six key ministries and their respective portfolios (energy & mining; transport; agriculture; environment; housing; economy and trade including tourism) with an emissions target based on 32 sectoral and regional measures to be implemented by public entities, as well as 80 measures, which will be implemented by the private sector.

The adaptation chapter of the new NDC has a broader scope. The new NDC contains 30 adaptation goals (compared to 10 in the previous one) that focus on water management, conservation and the restoration of ecosystems, protected area management, infrastructure and, most importantly, agriculture. Moreover, Integrated Plans on Managing Climate Change (PIGCCs) have been approved for the mining, urban and water sectors, while PIGCCs for other sectors (including agriculture, the environment and commerce/industry) are currently being drafted. At the regional level, PIGCCs have been developed for 24 of Colombia's 32 regions.

Despite the undoubted progress that has been made, one major question

remains unanswered: what are the financial needs and implications of reaching the new goal, both with respect to mitigation and adaptation, and what financial resources will be available to achieve this? In that regard, the new strategy for green recovery, currently undergoing a final revision, could play a major role. It defines 'clean and sustainable growth' as one of its five major pillars and considers renewable energy as well as the restoration and protection of natural resources as key topics. The strategy also points out the need to create green jobs as a major objective of the productive sectors.

Colombia's forests are highly relevant to the goal of reaching the ambitious GHG target and the conservation of the country's unique biodiversity, especially in the Amazon region. It was very good news to learn that forest loss has declined significantly from its peak of almost 220,000 ha of loss in 2017 to some 160,000 ha in 2019. Despite having curbed the country's disastrous deforestation trends, according to the Ministry of Environment and Sustainable Development the figures still remain too high. The loss of primary forests, especially in the Amazon basin, is cause for alarm as more than 60% of the country's deforestation is taking place in that region. To tackle the issue on a political level, Colombia has therefore developed a new forest policy, currently in its final stages of adoption, with a target of net-zero deforestation by 2030.

The celebration of World Environment Day on 5 June was a huge success for Colombia as a host country and for the



biodiversity community worldwide. The virtual event attracted more than one million visitors who were inspired by a very diverse programme that brought together government officials from Colombia, Germany and other countries; scientists; indigenous communities and mayors, to name but a few. Due to the pandemic, the second major event, planned for 2020, the Pre-COP to the CBD, was postponed to mid-2021, and will still be held in Cali. The second summit of the 'Leticia Pact for the Amazon' on 11 August could be seen as offering some compensation. The summit brought together the seven heads of state of the countries that are signatories to the Pact to evaluate the progress made since the Pact was signed in September 2019, and to tackle the question of how to finance its ambitious action plan.

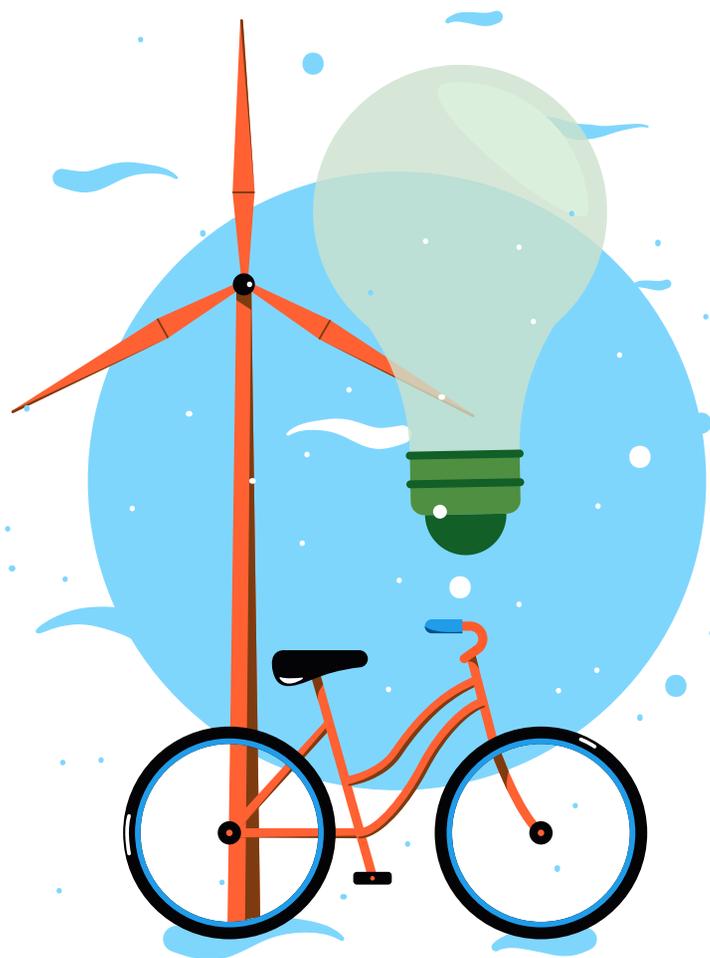
The Colombian government also strengthened the biodiversity-climate-urban nexus. Its 'Biodiverciudades' strategy, launched in 2019, promotes the development of Colombian cities, while applying the criteria of sustainability and innovation. The aim is to integrate each territory's natural wealth, low-carbon and climate-resilient considerations into urban planning and development. In March 2020, Barranquilla became the first Colombian city to participate in the programme. Since then, nine other cities in the Andean, Amazon and Caribbean regions have

joined the initiative.

With all these important milestones being achieved and with strategic work being done in 2020, this year can be considered an exciting and successful time for two of the most important issues facing Colombia and the planet: biodiversity conservation and the fight against climate change. However, much more needs to be done; there has still been no robust assessment of the effects that the COVID-19 pandemic will have on deforestation and biodiversity loss. In addition, there is no clear picture of how to finance the hugely ambitious task of reaching the new NDC target within the next 10 years before its deadline of 2030. There is therefore no time to rest on our laurels, we have another year of hard work and strong commitment ahead of us.



Mitigation



Colombia: low-carbon urban freight logistics workshops discuss GHG emissions reduction

By: [Carolina Mesa Muñoz](#)

Organization: ICLEI – Local Governments for Sustainability

Local governments in the Aburrá Valley Metropolitan Area (AMVA) and Bogotá, Colombia, are developing their low-carbon action plans for urban freight (LCAP-UF) for their respective areas with the support of the project EcoLogistics: Low-Carbon Freight for Sustainable Cities.

In the last week of August, ICLEI – Local Governments for Sustainability organised the first workshops with the working groups of each local government. The purpose of this process is to propose actions to reduce greenhouse gas (GHG) emissions from the urban freight logistics sector.

[More information here \(in Spanish\)](#)

Photo: Nigel Tidyanehondo



GIZ holds virtual workshops to strengthen the trial and testing capabilities of Colombian private and public sector domestic refrigeration actors

By: [Camilo Herrera](#) and [Laura Aranguren](#)

Organization: GIZ

The Nationally Appropriate Mitigation Action (NAMA) Support Project (NSP) for the domestic refrigeration sector has been holding virtual workshops on the international standard IEC 62552:2015 for the characteristics of domestic refrigerators and test methods, with a focus on energy efficiency. The workshops were attended by professionals from the testing laboratories of refrigerator producers, such as CHALLENGER, HACEB, MABE and INDUSEL, researchers from the Universidad Pontificia Bolivariana and key members of public institutions involved in the evaluation and certification of the energy efficiency performance of domestic refrigerators commercialised in Colombia, such as the Ministry of Mines and Energy and the National Accreditation Body (ONAC).

The workshop modules included virtual theoretical and practical sessions in which experts from the Dutch labora-

tory Re/genT lectured on the concepts and demonstrated how to set up the tests based on the standard so that the participants could replicate the set-ups in their own laboratories in Colombia, record the results and send samples to the experts in the Netherlands in order to receive feedback on their performance.

In total, 46 participants took part in the workshops, which were held every Wednesday and Friday from 7.30 am to 12 noon Colombia time from 28 October to 30 November 2020.

These workshops will contribute to strengthening the technical capabilities of national domestic refrigerator producers to design and produce refrigerators that have lower global warming potential (GWP) and are more energy efficient.



Photo: Camilo Herrera, GIZ



Five regional initiatives committed to reducing greenhouse gases

By: [Gloria Calderón](#) and [David Fayad](#)
Organization: Fondo Acción

After evaluating 50 proposals, five initiatives were selected to demonstrate the viability of low GHG emissions development and promote transformations to achieve this goal. They will receive funding amounting to almost COP 6 billion and in eight departments.

The organisations will receive the technical support needed to achieve the goals set for the reduction of emissions. This support is expected to encourage both economic sectors and regional authorities to facilitate the establishment of conditions for the adoption of technologies that will contribute to making the country carbon-neutral by 2050.

These actions are part of Fondo Acción's project Moving Colombian Low Carbon Development Strategy towards Action, in support of the Colombian

Ministry of Environment and Sustainable Development within the framework of the Colombian Strategy for Low-Carbon Development. The project is part of the IKI, which is supported by the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) on the basis of a decision adopted by the German Bundestag.

1. Implementation of energy efficiency projects and low-carbon development in industrial sector enterprises
Organization: Corporación Ambiental Empresarial (CAEM)
Sector: industry

2. Construction of a geopark for the manufacture of refuse-derived fuel
Organization: Geofuturo SAS
Sector: energy

3. Strengthening socio-ecological production systems as a low-carbon rural development strategy in the lower basin of the Sinú River
Organization: Association of fishermen, farmers, indigenous people and Afro-descendants for community development of the lower Sinú wetlands (ASPROCIG)
Sector: agriculture

4. Vaca Madrina Plan – La Alquería
Organization: Freskaleche
Sector: agriculture

5. Reducing GHG emissions by recycling plastic waste
Organization: Soluciones Ambientales de Nariño SAS
Sector: housing



Bogotá moves towards low-carbon freight

By: [Carolina Mesa Muñoz](#)

Organization: ICLEI - Local Governments for Sustainability

Bogotá's Environment and Mobility Departments have been building an action plan embracing the guidelines of the project EcoLogistics: Low-Carbon Freight for Sustainable Cities. The initiative seeks to increase the sector's efficiency in urban activities and reduce GHG emissions, promoting sustainability throughout the country's production chain.

In August 2020, the first workshop was held to develop the LCAP-UF, involving actors from the freight sector. Updates were provided on the progress of the project and Bancoldex financing strategies, clearly showing that, by applying new practices, it is possible to increase efficiency and reduce the negative impacts on the city (CrossHub pilot).

[More information here \(in Spanish\).](#)

↓
5

On air: La Rebaja podcast

By: [Gloria Calderón](#) and [David Fayad](#)

Organization: Fondo Acción

The podcast series La Rebaja (cutting down), which deals with issues central to climate change mitigation, has been broadcast on more than 60 stations around the country via the University Radio Network and continues to be streamed on both Spotify and Deezer on Fondo Acción's channel Perifoneando. This is one of the tools used by Low-Carbon Colombia to involve citizens and key sectors more closely in debates about technologies and alternatives that contribute to reducing GHG emissions. The series, produced with original music from different musicians and genres, became very popular with the audience of the University Radio Network, which has nearly 1.2 million listeners. Some of the topics addressed in La Rebaja include carbon neutrality, COVID-19 and climate change, sustainable cities, and gender and climate change. [You can listen to the podcast in Spanish here.](#)

This series is part of Fondo Acción's project Moving Colombian Low Carbon Development Strategy towards Action, in support of the Colombian Ministry of Environment and Sustainable Development within the framework of the Colombian Strategy for Low-Carbon Development. The project is part of the IKI, which is supported by the BMU on the basis of a decision adopted by the German Bundestag.



↓
6

Bancoldex and GIZ sign a grant agreement paving the way for implementation of the financial component of Colombia's NAMA for the Domestic Refrigeration Sector

By: [Camilo Herrera](#)

Organization: GIZ

The grant agreement, signed on 27 November 2020, formalised the cooperation arrangements between Bancoldex and GIZ, enabling implementation of the financial component of the NAMA Support Project (NSP) for Colombia's NAMA for the Domestic Refrigeration Sector to start.

The NSP, financed by the NAMA Facility, will provide funding totalling EUR 5.21 million as a grant to Bancoldex to promote the transformation of the domestic refrigeration sector. With this funding, Bancoldex will provide financial support to manufacturers for the production and commercialisation of environmentally friendly refrigerators, incentivise the replacement of old refrigerators with new ones and ensure the environmentally safe disposal of old refrigerators.

The first mechanism that Bancoldex will implement is a EUR 10 million credit line for national domestic refrigerator producers. Through this credit line, producers will be able to finance the modernisation of their production lines and further investments in research and development to produce more environmentally friendly refrigerators. This financial support has been welcomed by national producers as a tool for tackling the challenges posed by the current pandemic and its adverse effect on their competitive position in the market.

Bancoldex and GIZ are also working together to implement a 'results-based-finance' mechanism to promote the replacement of old refrigerators with new ones. This mechanism is scheduled to come into operation in the first quarter of 2021.

→
5,21 million EUR
to Bancoldex to promote the transformation of the domestic refrigeration sector.

→
The first mechanism that Bancoldex will implement is a **10** million EUR credit line.



Emission reduction lifestyles

By: [Gloria Calderón](#) and [David Fayad](#)
Organization: Fondo Acción

The first four challenges of the campaign #UnaVidaBajaEnCarbonoEs (#ALowCarbonLifels), an initiative to increase citizens' knowledge about climate change and promote low-GHG-emission lifestyles, have been met. The Instagram campaign, which has 1,860 followers, included the participation of chef Denis Cook, Doctor Krápula's bassist David Kawook and Instagram influencers @marcelareciadora and @viajesalacolombiana. Of the 121 proposals received, we awarded prizes to five whose content we deemed to be relevant and creative and to contribute to teaching others how to reduce their carbon footprint from the perspective of music, cooking, recycling and tourism.

This campaign is part of Fondo Acción's project Moving Colombian Low Carbon Development Strategy towards Action, in support of the Colombian Ministry of Environment and Sustainable Development

within the framework of the Colombian Strategy for Low-Carbon Development. The project is part of the IKI, which is supported by the BMU on the basis of a decision adopted by the German Bundestag.



ODS and HFC bank sector inventories will serve as a basis for developing a national ODS and HFC bank management strategy

By: [Carolina Vélez](#)
Organization: GIZ

Cooling devices, such as refrigerators and air-conditioning units, and the polyurethane foam boards used in some of these appliances and to insulate buildings often contain ozone depleting substances (ODSs) and hydrofluorocarbons (HFCs). ODSs are substances with high ozone depleting potential and GWP and have gradually been replaced with HFCs, which are not ODSs but still significantly contribute to global warming. The excessive use of ODSs and HFCs has led to the accumulation of so-called ODS and HFC banks

globally. Their yearly emissions are estimated to be equal to carbon dioxide emissions from more than 440 coal power plants. Tackling these banks therefore has huge mitigation potential.

Inventories identifying the amount of ODS and HFC banks in specific sectors provide a sound basis and starting point for establishing management and destruction actions for these banks, aimed at reducing emissions of the gases they contain.

As part of the International Climate Initiative (IKI) project Management and destruction of existing ozone depleting substances in ODS banks, three inventories were developed in Colombia together with the Ozone Technical Unit (UTO) of the Ministry of Environment and Sustainable Development. The inventories were carried out in 2020 and estimate the amount of ODS and HFC banks in three specific sectors: fire extinguishers, polyurethane foams and commercial refrigeration in supermarkets. The data complements previous ODS bank and refrigeration and air-conditioning inventories.

Based on the different inventories and other studies conducted by the project, the UTO and other implementing agencies, a national plan for the management of ODS and HFC banks will be developed. The strategy will include an implementation plan for 2020-2030 setting out concrete activities, the roles of the different stakeholders and financing instruments. It will be a key policy document for addressing and reducing ODS and HFC bank emissions.



A portfolio of mitigation projects with a regional focus

By: [Gloria Calderón](#) and [David Fayad](#)
Organization: Fondo Acción

A total of 225 applications were submitted in response to the open call for project proposals for Low-Carbon Colombia to support the formulation phase of 20 climate change mitigation projects. The selected projects are being supported by Low-Carbon Colombia specialists in order to strengthen them in the fields of finance, monitoring, reporting and verification, innovation and communication. The outcome will be a portfolio of projects ready to seek funding.

This initiative is part of Fondo Acción's project Putting the Colombian Strategy for Low-Carbon Development into Action, in support of the Colombian Ministry of Environment and Sustainable Development within the framework of the Colombian Strategy for Low-Carbon Development. The project is part of the IKI, which is supported by the BMU on the basis of a decision adopted by the German Bundestag.



Low-Carbon Colombia has launched a course and diploma programme on tools for climate change mitigation

Por: [Gloria Calderón](#) and [David Fayad](#)
Organization: Fondo Acción

These training options, aimed at entrepreneurs and business people in the project's four target regions, began on 8 October 2020 within the framework of a partnership between Low-Carbon Colombia and EAN University.

They are comprised of different activities (workshops, courses and diploma programme) which present general concepts relating to climate change, measures implemented at the country level and the steps for developing a business action plan for climate change mitigation.

This initiative is part of Fondo Acción's project Moving Colombian Low Carbon Development Strategy towards Action, in support of the Colombian Ministry of Environment and Sustainable Development

within the framework of the Colombian Strategy for Low-Carbon Development. The project is part of the IKI, which is supported by the BMU on the basis of a decision adopted by the German Bundestag.

PROGRAMA DE FORMACIÓN

Un curso y un diplomado que permitirán a los empresarios adquirir habilidades en cambio climático y mitigación, con el fin de **implementar acciones desde sus empresas** que contribuyan a la reducción de emisiones de gases de efecto invernadero.

PROGRAMA DE FORMACIÓN

HERRAMIENTAS PARA LA MITIGACIÓN DEL CAMBIO CLIMÁTICO

Orientado para empresarios del Cauca, Valle del Cauca y Nariño

Adaptation



Overcoming gaps in setting up Colombia's MVR/M&E system

By: [Mauricio Cote](#)
Organization: GIZ

The NDC Policy Programme organised a series of webinars in October and November 2020 with leading national and international experts in Measurement, Reporting and Verification (MRV) and Monitoring and Evaluation (M&E), to discuss gaps and challenges identified in building Colombia's climate information systems.

Various players in the climate information management sector at the national and sub-national level were invited to the webinars. The experts addressed both theoretical and practical aspects in the form of digital participatory activities using Mural and Mentimeter technologies to enable collaboration on facilitating workshops.

The first session introduced the Enhanced Transparency Framework and the progress made by the Ministry of Environment. Specific needs were then addressed in the MRV systems for greenhouse gas (GHG) mitigation issues and in the M&E for adaptation and risk management issues. In the former, a multidimensional analysis was car-



ried out (at the technical, governance, financial and information systems level) to identify the granularity of information used to monitor the country's reductions and emissions. In terms of M&E, the key aspects of accessing national and international resources were studied, including knowledge, human and information management, and the implementation of appropriate indicators. The closing session highlighted the importance of considering public and private climate financing to structure projects and reinforce climate action-enabling mechanisms, and the value of conducting a practical exercise for bankable projects to protect ecosystems and their biodiversity. The webinar identified an important need to involve the private sector and to strengthen and develop local capacities to follow up on climate action.



Sixty communicators and journalists committed to climate action in Colombia

By: [Marcela Rodríguez](#)
Organization: GIZ

Sixty communicators from different parts of the country took part in the first diploma on climate change for journalists, as part of an initiative of the Ministry of Environment and Sustainable Development, the Ministry of Agriculture and Rural Development and the National Planning Department, with support from GIZ's NDC Policy Programme.

This initiative was organised with the Corporación Universitaria Minuto de Dios, as part of the updating of Colombia's Nationally Determined Contribution (NDC). The event lasted a total of 120 hours during which journalists and communicators from across the country expanded their knowledge on topics such as environmental communication, conceptualising and communicating climate change; the agricultural sector; the process of creating to transform;

as well as the country's national and international agreements and commitments on climate change. There were several outputs from the exercise, among them the climate logbook podcast series, which is made up of 10 chapters that deal with climate change, describe climate change adaptation and mitigation experiences, and analyse concepts such as greenhouse gases (GHGs) and the Nationally Determined Contribution.

[Listen to the podcasts here.](#)

With this initiative, the Colombian government is seeking to facilitate actions that comply with its own commitments on climate change by providing journalists and communicators with tools to enable them, objectively and backed by solid knowledge, to address the problems and solutions arising from climate change.



REDD +



↓
13

Implementation of project activities amid COVID-19

By: [Augusto Castro](#)
Organization: Alliance Bioersivity – CIAT

Despite the challenges that the current pandemic has brought to the Sustainable Land Use Systems (SLUS) project, its members have proactively been adjusting methodologies to make progress on project activities. The SLUS team has incorporated the use of technological platforms that allow the active participation of stakeholders in consultation processes although with some limitations. These include Zoom for holding meetings, Google Forms for conducting simple surveys, Google Jamboard for receiving feedback during workshops and MURAL for carrying out participatory workshops. One example is a workshop held in September 2020 to define indicators to measure the project's progress in contributing to peacebuilding.

↓
14

The PID Amazonia as a platform for coordination in the virtual environment

By: [Juan Pablo Castro](#)
Organization: Climate Focus B.V.

The Dialogue and Information Platform for the Colombian Amazon ([PID Amazonia](#)) has become a technological ally for the various organisations working for the sustainable development of the Amazon region, such as UN-REDD, Corazón de la Amazonía, ASL, FAO, CINEP, GAIA Amazonas Foundation, and GIZ. Drawing on its experience in managing online events, the PID Amazonia has been facilitating multiple webinars and forums during the COVID-19 pandemic.

Currently, a cycle of talks on the indigenous territories of the Amazon is being held jointly with the Fundación Natura, the Research and Popular Education Centre (CINEP) Peace Programme, the Fundación GAIA Amazonas, the Inter-American Foundation and the Organisation of Indigenous Peoples of the Colombian Amazon (OPIAC) [Link](#).

On 30 October, together with Corazón de la Amazonía, Amazon Sustainable Landscapes (ASL), the United Nations Programme on Reducing emissions from deforestation and forest



degradation (UN-REDD), the Food and Agriculture Organization (FAO) and GIZ, a discussion was held on the role of women in forest management. [Link](#).

On 7 October, the ASL programme shared its contributions to collective solutions for sustainable and inclusive recovery in the Amazon. [Link](#).

PID Amazonia has the tools and networks required to carry out this type of events and guarantee their dissemination. It intends to continue supporting all the organisations that are fighting against deforestation in the Colombian Amazon region.

If you would like to organise a webinar or an online forum, please write to: info@pidamazonia.com.

Links: [Web page \(PID Amazonía\)](#), [YouTube channel](#), [Facebook fanpage](#).



Reappointed as the secretariat for the dairy value chain under the zero-deforestation agreement

By: [Augusto Castro](#)
Organization: Alliance Bioversity – CIAT

The Alliance of Bioversity International and CIAT (International Center for Tropical Agriculture), through the SLUS project, was selected to lead the secretariat for the dairy value chain es-



Firmamos el Acuerdo 'CERO DEFORESTACIÓN'

Después de varios meses de trabajo, firmamos el acuerdo para comprometernos a que todos nuestros productos lácteos provengan de zonas con cero deforestación y a promover el cuidado de los bosques naturales y páramos de Colombia.



tablished under the zero-deforestation agreement for a second term, which has already seen new additions to the roster of signatories to the agreement.

[Link 1](#) | [Link 2](#)
Contact: m.a.romero@cgiar.org

Biodiversity



Fourth Regional Conference on Local Protected Areas

By: [Maria Olatz Cases](#)
Organization: GIZ

On 3, 10 and 17 September 2020, the project Protected areas and other area-based conservation measures at local government level (Local Protected Areas project) held its fourth Regional Conference virtually. The objective was to share results and impacts achieved by the project to strengthen the role of local governments in the conservation of biodiversity, through the establishment and management of protected areas and other conservation measures in Brazil, Colombia, Ecuador and Peru. The Conference also proposed establishing a dialogue on the sustainability of these conservation actions over time.

The first session highlighted the importance of protected areas and other local conservation measures and outlined the current commitments and future intentions of national governments and

other institutions regarding contributions to the post-2020 global biodiversity framework.

The second session focused on improving effectiveness and sustainability in the management of protected areas and other local conservation measures through capacity building, the dissemination of knowledge and cooperation between local governments.

The third session recognised the importance of cooperation between national and local governments for strengthening the management of protected areas and other local conservation measures and reflecting on the actions necessary to ensure their continuity over time.

The three online sessions clocked up more than 3,500 views in 13 countries. They were streamed on Facebook or YouTube on the channels of GIZ, ICLEI and the International Union for Conservation of Nature (IUCN). According to the surveys conducted, participants considered that the information provided during the event was relevant to improving the management of protected areas and that the shared knowledge could be put into practice.

[Find out more here.](#)

IV Conferencia Regional
CONSERVACIÓN DE LA BIODIVERSIDAD A
NIVEL DE GOBIERNOS LOCALES
DIALOGOS SOBRE ÁREAS PROTEGIDAS
LOCALES EN BRASIL, COLOMBIA,
ECUADOR Y PERÚ

SAVE THE DATE

3, 10 y 17 de Septiembre de 2020
9:00 am a 11:00 am | Hora Bogotá

Inscripciones <https://bit.ly/3uvm7mwey> o RA1TC@p



↓
17

Territorial planning and the benefits of nature

By: [Sebastian Sunderhaus](#)
Organization: GIZ

Between October 2019 and May 2020, the project supported process of formulating the territorial development plans (2020-2023) of the new regional and local governments in the departments of Meta and Vichada and the municipalities of Puerto López, Puerto Gaitán, Santa Rosalía, La Primavera and Puerto Carreño to facilitate the integration of biodiversity conservation and the benefits of nature (ecosystem services). The main ecological structure and its inputs (scale 1:25.000) for the municipalities of Santa Rosalía, La Primavera and Puerto Carreño were developed in a participatory manner. These tools will allow decision-making on updating the municipalities' territorial management plans. The information will be available to national, regional and local actors from the beginning of December on the I2D and Geonetwork platforms. A publication bringing together information on the participatory process to develop the

main ecological structure will also be available, describing the methodological framework used, the compilation of baseline information, the elements defined and the guidelines to be taken into account in decision-making.

↓
18

First webinar of the Thematic Subnetwork of Local Protected Areas

By: [Maria Olatz Cases](#)
Organization: GIZ

The Thematic Subnetwork of Local Protected Areas was launched in July by ICLEI South America. The purpose of the initiative is to multiply knowledge on the subject and share its experience in the creation and management of subnetworks of subnational governments. It is open to subnational governments committed to and/or interested in biodiversity, with a focus on local protected areas and other effective conservation measures, and aims to provide tools that improve the management of protected areas.

One of the subnetwork's first activities was a webinar on the methodology for cooperation among local governments, held on 31 August, which aimed to strengthen the subnetwork, reinforce the importance of local protected areas and other effective conservation measures in the current context and promote the exchange of good practices between governments.

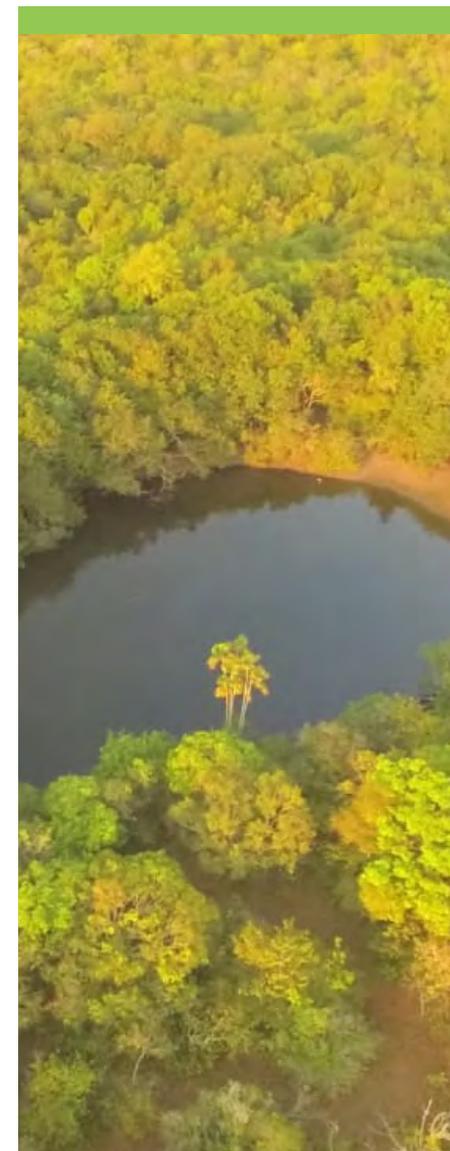
↓
19

Multilevel dialogue to coordinate action for the conservation of biodiversity in the Altillanura

By: [Sebastian Sunderhaus](#)
Organization: GIZ

The project has coordinated five multilevel dialogue processes engaging representatives of territorial entities (mayor's offices, department governments), the Ministry of Environment and Sustainable Development and the Ministry of Agriculture and Rural Development, regional autonomous corporations, academia and NGOs and producers to work together on biodiversity conservation in production systems. They have a work plan that establishes key actors, medium and short-term activities and institutional contributions. The dialogue groups

created are the Vichada Department Sustainable Livestock Committee, the Vichada Environmental Committee, the Puma Triangle-Puerto López (Meta) Committee and the Vichada Honey and Cashew Committees.



↓ Project: "EcoLogistics"

Preliminary meeting for the low-carbon action plan for urban freight

Manizales – 8 June 2020
Bogotá – 1 July, 2020
AMVA – 2 July 2020

ICLEI held preliminary meetings with each local government in order to achieve four objectives:

1. present the SWOT (strengths, weaknesses, opportunities and threats) analysis;
2. define the strategic directions for the LCAP-UF;
3. pre-select an objective (maximum two) for each strategic direction;
4. analyse the list of proposed actions and indicators and pre-select some for each strategic direction.

↓ Project: "EcoLogistics"

First workshop on the low-carbon action plan for urban freight

AMVA – 20 August 2020
Bogotá – 21 August 2020
Manizales – 29 October 2020

ICLEI carried out the first LCAP-UF workshop with the cities in order to present the strategic directions, objectives and actions and to establish the enabling conditions required for the actions selected by the city to be implemented. Financial entities such as Bancoldex and Fenogre participated in these workshops.

↓ Project: "EcoLogistics"

Webinar: EcoLogistics self-management tool

14 October 2020

The webinar was carried out, together with the Zaragoza Logistics Center (ZLC) and Despacio, with the objective of making known the tool that local governments have at their disposal to estimate the GHG emissions associated with urban freight transport and to evaluate the impact emissions of implementing a certain action.

↓ Project: "Raw Materials and Climate Change"

Webinar – Towards the promotion of the use of renewable energy in the mining sector in Colombia

22 October 2020

The webinar was organised by the Raw Materials and Climate Change project, together with the project Regional cooperation for the sustainable management of mining in the Andean countries (MinSus) and the GIZ Chile Renewable Energy and Energy Efficiency project. The objective of the webinar is to promote an exchange of regional and international experiences to contribute to the promotion and development of renewable energy.

[Webinar video](#)

↓ Project: "[Raw Materials and Climate Change](#)"

Workshop to promote low-carbon and climate-resilient development actions in the stone aggregate subsector

7 October 2020, 9:00-10:00 am

The first workshop to promote low-carbon and climate-resilient development actions in the stone aggregate subsector was held in cooperation with Asogravas (Colombian association of stone aggregate producers) to bring together aggregate companies and invite them to take part in the Raw Materials and Climate Change project. It provided modern insights into climate change mitigation and adaptation.

[Link](#)

↓ Project: "[Dialogue and Information Platform for the Colombian Amazon](#)"

Capacity building in nature-based solutions for the Amazon region

15 October 2020

PID Amazonia organised panel discussions on the importance of nature-based solutions with speakers from organisations such as Fundación Natura, IUCN, World Resources Institute (WRI), University of Sao Paulo, Amazónicos por la Amazonía, Condesan-SPDA (Consortium for the Sustainable Development of the Andean Eco-Region-Peruvian Society for Environmental Law), Climate Focus, Sinchi Institute, Visión Amazonía, OPIAC, Colombian Ministry of Environment and Sustainable Development, EAN University, Transforma and the United Nations Development Programme (UNDP).

PID Amazonía [Webpage](#), [YouTube chanel](#), [Article](#)

↓ Project: "[Dialogue and Information Platform for the Colombian Amazon](#)"

Virtual exhibition of local experiences involving nature-based solutions

Launch in October 2020.
Permanent exhibition.

The exhibition presents 26 experiences from Colombia, Peru and Ecuador through posters explained by their authors. All of them illustrate progress made in solving socio-environmental problems taking inspiration from nature, that is, adopting approaches based on the beneficial effects from ecosystems and biodiversity that people require to ensure their livelihoods.

[Video: Virtual exhibition of nature-based solutions on the PID Amazonia YouTube channel](#)

↓ Project: "[Implementing sustainable agricultural and livestock systems for simultaneous targeting of forest conservation for climate change mitigation \(REDD+\) and peacebuilding in Colombia \(SLUS\)](#)"

Diploma course on "Sustainable Cattle Ranching in the Amazon"

Started October 2020 and ongoing

Due to COVID-19-related restrictions, the second batch of participants, 85 in total, will attend the course virtually. The first batch of 50 participants graduated in March 2020.

Contact: antonio@fun.cipav.org.co

[Diploma course video Invitation](#)

October - December 2020

↓ Project: "Protected Areas and Peace"

Community workshops on protected areas and peace

1 and 7 October 2020

In October, we held the project's first virtual community workshops. The objective was to promote a collective discussion to identify the drivers and impacts of deforestation and come up with community proposals that could contribute to conservation in the Orinoco and Amazon regions.

↓ Project: "Protected areas and other area-based conservation measures at local government level"

Webinars on Platform Panorama: solutions for conservation through local protected areas

7 and 18 September 2020

As part of the regional Local Protected Areas project, two webinars were held on Platform Panorama: Solutions for conservation through local protected areas. During these events, success stories in Brazil, Colombia, Ecuador and Peru were shared, providing inspiration for conservation at the local level in the Latin American region.

[Success stories in Brazil and Colombia](#)
[Success stories in Ecuador and Peru](#)

↓ Project: "Protecting the Orinoco river basin in Colombia (Tonina)"

Dialogue on governability and governance in the Altillanura

December 2020

A dialogue was held on governability and governance in the Altillanura on the occasion of the completion of the publication Altillanura: su historia ambiental, gobernanza y gobernabilidad en el uso y manejo de la biodiversidad y los beneficios de la naturaleza.

[Download here \(Spanish version\)](#)

↓ Project: "Protecting the Orinoco river basin in Colombia (Tonina)"

Course on conservation of biodiversity at the municipal level: Economic, financing and land management instruments

November 2020

The course was carried out with the GIZ Local Protected Areas project in association with the School of Public Administration (ESAP).



“EcoLogistics principles”

Project: “[EcoLogistics](#)”

[Read the publication here.](#)

.....

Launch of the eight EcoLogistics foundational principles that local governments can follow to help lead the transition to sustainable urban freight. The publication includes:

- * the eight EcoLogistics principles;
- * slides explaining each of the principles in detail;
- * a poster for communication purposes.



“New season of the Radio Amazonia podcast”

Project: “[Dialogue and Information Platform for the Colombian Amazon](#)”

PID Amazonia’s [webpage](#), [Spotify](#), [Spreaker](#) and [Apple](#) podcast

.....

With an episode about [forest loss in the Amazon](#) and another on [how the indigenous peoples of the Colombian Amazon are coping with the pandemic](#), the PID Amazonia launched the new season of the [Radio Amazonia](#) podcast.

You can listen to Radio Amazonia on different platforms, such as [Spotify](#), [Spreaker](#) and [Apple](#) podcast.



“The transformation of the Diamante de Las Aguas Nature Reserve”

Project: “[Dialogue and Information Platform for the Colombian Amazon](#)”

[Video](#)

.....

PID Amazonia will produce a short documentary about how the Diamante de Las Aguas Nature Reserve in San José del Guaviare managed to switch from extensive cattle ranching to sustainable tourism.



“The last colours of the Amazon”

Project: “[Dialogue and Information Platform for the Colombian Amazon](#)”

[PID Amazonia’s webpage](#); [Facebook](#)

.....

Los últimos colores de la Amazonía is a comic about the rich biodiversity of the Colombian Amazon. Join Kuyada and his friend the jaguar to find out all about the wonders of the Amazon.

¿QUIÉN ES DUEÑO DE REDD+?

Mercados de carbono, Derechos de Carbono y Derechos a la Financiación de REDD+

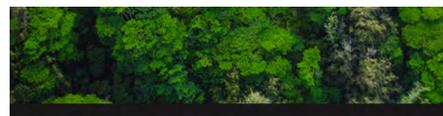


“Who Owns REDD+? Carbon Markets, Carbon Rights and Entitlements to REDD+ Finance”

Project: [“Dialogue and Information Platform for the Colombian Amazon”](#)

PID Amazonia’s [webpage \(Spanish translation\)](#); [Article in English](#)

Spanish translation of the article by Charlotte Streck ‘Who Owns REDD+? Carbon Markets, Carbon Rights and Entitlements to REDD+ Finance’, *Forests* 2020, 11, 959; doi:10.3390/f11090959



Una mirada detallada a la calidad de los créditos de carbono REDD+

Thiago Chagas, Hilda Galt, Donna Lee, Till Neeff y Charlotte Streck

“A close look at the quality of REDD+ carbon credits”

Project: [“Dialogue and Information Platform for the Colombian Amazon”](#)

PID Amazonia’s [webpage \(Spanish translation\)](#); [Article in English](#)

Spanish translation of the report A close look at the quality of REDD+ carbon credits by Thiago Chagas, Hilda Galt, Donna Lee, Till Neeff and Charlotte Streck



“Cacao farming and deforestation in Colombia”

Project: [“Implementing sustainable agricultural and livestock systems for simultaneous targeting of forest conservation for climate change mitigation \(REDD+\) and peacebuilding in Colombia \(SLUS\)”](#)

[Read here.](#)

Title: Reducing deforestation through value chain interventions in countries emerging from conflict: The case of the Colombian cocoa sector

Authors: Augusto Castro-Nuñez, Andres Charry, Fabio Castro-Llanos, Janelle Sylvester and Vincent Bax

Contact: augusto.castro@cgiar.org



“Peacebuilding in times of COVID-19”

Project: [“Implementing sustainable agricultural and livestock systems for simultaneous targeting of forest conservation for climate change mitigation \(REDD+\) and peacebuilding in Colombia \(SLUS\)”](#)

[Read here.](#)

Title: Peacebuilding in times of COVID-19: risk-adapted strategies of cooperation and development projects

Authors: Luca Eufemia, Camilo Lozano, Tatiana Rodriguez, Martha Del Rio, Héctor Morales-Muñoz, Michelle Bonatti, Stefan Sieber and Katharina Löhr

Contact: Katharina.Loehr@zalf.de



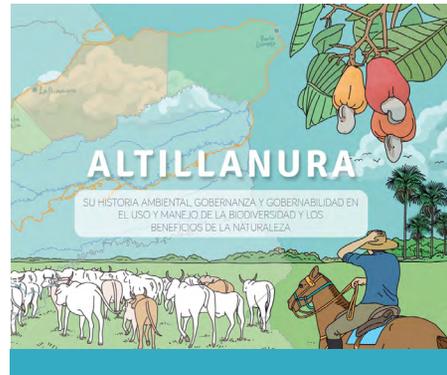
“Benefits of nature in the Altillanura – February 2020”

Project: “Protecting the Orinoco river basin in Colombia (Tonina)”

[Download it here.](#)

.....

Booklet on the benefits of nature in the Altillanura and opportunities for action to ensure their protection and sustainable use.

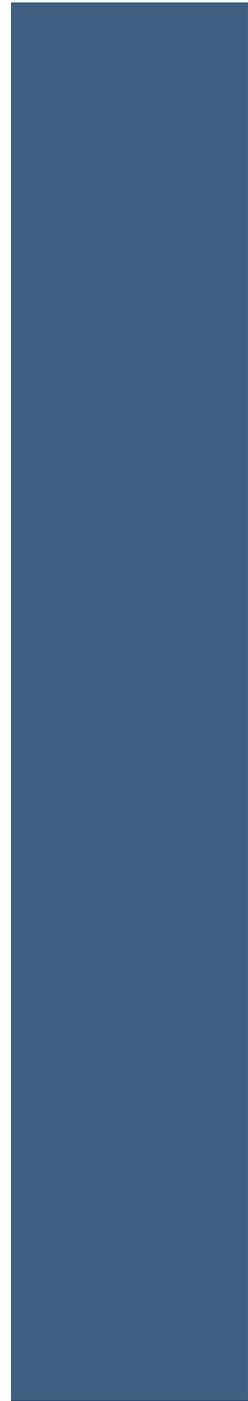


“Altillanura: its environmental history, governance and governability of the use and management of biodiversity and the benefits of nature –October 2020”

Project: “Protecting the Orinoco river basin in Colombia (Tonina)”

[Download it here.](#)

.....



In charge of this newsletter:
Hermann Ficking (GIZ)

Editors:
Daria Gruenler (GIZ) and
Marcela Rodríguez (GIZ)

Graphic design and illustrations:
ORO Taller

Legal information:
GIZ is responsible for the content of this newsletter. GIZ is not responsible for the content of external websites to which the links refer. GIZ assumes no responsibility for the content of external links.

Photo Credits:
GIZ Colombia

Unsubscribe:
If you no longer wish to receive this newsletter, please send a message to daria.gruenler@giz.de

Published by: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH, based in Bonn and Eschborn, Dag-Hammarskjöld-Weg 1-5, 65760 Eschborn, Deutschland, www.giz.de

Publication date: 01.02.2021

The implementation of IKI projects in Colombia is the joint work of:



ADELPHI RESEARCH

