

Scientific development

Venezuela establishes environmental cooperation agreements



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The Ministry of People's Power for Ecosocialism (MINEC) and Petróleos de Venezuela S.A. (PDVSA) signed an agreement that seeks the optimal development in the areas of science, technology and innovation in the country, based on an ecosocialist axis.

The agreement came into force this Thursday and will constitute a tool that covers the competences and interests of the two entities, through clauses in which the strategic objectives are established, for the strengthening of a sustainable petrochemical and gas system.

The "Merely Plan" stands out among what was agreed, with which more than 5 million cashew plants will be established in the Orinoco Oil Belt, which will be linked to the work of the various indigenous, peasant and rural communities in the area, which will contribute to the increase of carbon capture.

"Historically, PDVSA and the Ministry of the Environment, now the Ministry of Ecosocialism, have always been united, because they are two fundamental links to guarantee development, but sustainable development," said the Minister of Ecosocialism, Josué Lorca.

He also highlighted the Strategic Plan for the Orinoco Oil Belt, which has been under construction for several years.

"There are a total of three strategic plans that must be deepened: the Mining Arc Plan, the Orinoco Oil Belt Strategic Plan and the Coastal Zones Plan," he said.

Lorca highlighted the creation of PDVSA's Environmental Brigades, which will be made up of men and women from the different states of the country, who will be able to provide their support and attention as part of a development work.

PDVSA's Environmental Brigades will have four modalities: brigades for cleaning natural spaces, for low-risk sanitation, for environmental education and brigades for environmental supervision.

For his part, the head of PDVSA and Minister of Petroleum, Pedro Tellechea, affirmed that "we have a great opportunity and the largest reserves on the planet".

"We have to plant the oil barrel. For our children, today we must fight every day, so that the country continues to shine. They can put a thousand limitations on us and we must be able to put a million solutions for every problem they put on us," he said.

"This is a great victory, let's start then, green oil, green gas, let's start our green petrochemicals and let's start to clean up", he concluded.



PDVSA workers to form environmental brigades

For public health

Bolivarian Government strengthens policies for the conservation of natural areas



Vice-presidency of Public Works and Services generated manual for solid waste collection

The Minister of People's Power for Ecosocialism, Josué Lorca, explained the policies for addressing solid waste, as well as the conversation of natural spaces in the country, which include national deployments.

"From the Ministry, a series of institutional deployments are advanced, and with private companies and industries, to cover all the transversality of environmental sustainability, in the poles and axes of national development," he said.

In the last weeks, together with the mayors' offices, the entity has delivered waste and residues management equipment, and has carried out "sanitation of landfills at national level, which are important for public health".

The Minister of Ecosocialism indicated that in the collection of solid wastes, "the

accompaniment of the Ministry has always existed, by the Constitution".

"The collection of solid waste corresponds to the municipalities, and the sanitary landfills to the governors. We have developed, together with the Sectorial Vice-Presidency of Works and Services, a manual to guide the municipalities on how to efficiently manage waste", he stated.

He expressed that the problem of solid waste was attended with the 1 x 10 of the Good Government. "More than 1,400 trucks, both public and private, operate throughout the national territory in the collection work".

The Minister detailed the environmental day with Petr6leos de Venezuela (PDVSA), in which "agreements and concrete lines of work were established, to achieve sustainable development".

He explained that one of the main points of the agreement "is that jointly, in the Oil Belt, five million cashew plants will be produced in the next six months, to be introduced in the next rainy season, this will allow us to reforest the areas affected by oil and forest fires in all this zone, which includes the states of Anzoátegui, Bolívar, Delta Amacuro and Monagas, together with the Popular Power and the indigenous communities".

With the Maracaibo Lake, Minister Lorca pointed out that "we are working with the oil industry, the Communal Councils and the environmental movements". "Since more than a year ago, we made more than 35 measurements in points of the lake, with all these rains. The lake is in optimal conditions", he said.

A space for good living

Bicentennial Plaza in the center of the capital recovered and beautified

The Minister of People's Power for Ecosocialism, Josué Lorca, the Head of the Government of the Capital District, Nahum Fernández, and the Commander of the Zone of Integral Defense (ZODI) Capital 41, G/D Orlando Romero Bolívar, handed over the Bicentennial Square of Caracas, after carrying out recovery and beautification works, on the occasion of the 202nd anniversary of the Battle of Carabobo.

In this regard, the head of Ecosocialism indicated that "it is a real pleasure to be with the Head of Government of the Capital District and the Commander of the ZODI Capital, in a very important act in the new Venezuela, as is the maintenance of the spaces to achieve an even more beautiful country".

"If you remember this here was a hole, because it was a kind of connection with the Children's Museum. It was like a subway walkway and then it was modified. When we started, what we had was a hoop, a small court and there was a kind of project to make a park," he said.

He pointed out that "when the decision was made together with the Venezuela Bella Mission, the Vice-Presidency and the Chief of Government of the Capital District, they asked us as the Ministry for Ecosocialism for technical support".

"It was to give a new space to Caracas for recreation, fun, entertainment and living well, which is also perfectly accompanied by three housing developments developed by the Gran Misión Vivienda Venezuela, which did not have a place to meet", he said.

He emphasized that "here, people from those housing developments on Bolívar Avenue, those from San



Minec provided technical assistance for the restoration of the space

Agustín, La Candelaria and nearby sectors can share to play, tell stories and spend time".

"These are efforts made by President Nicolás Maduro so that in the rebirth and greening of Venezuela, the inhabitants of the country have places like this to meet and enjoy. They are investments that are made with effort", he pointed out.

The Head of Government of the Capital District, Nahum Fernández assured that "I am

glad to enjoy this space with all of you and it is necessary to continue taking care of the square, in the framework of the Bicentennial anniversary of the Battle of Carabobo and the fulfillment of its 202 years".

"It is an honor to be here and it is necessary to highlight that this space was an unsafe place, but with the will of the people we were able to make this change and with your will it will be maintained," he concluded.

Environmental health

Sanitation and optimization of Carora landfill begins



The works will cover an area of 14 hectares

The Minister of People's Power for Ecosocialism, Josué Lorca, began in the Trinidad Samuel parish of the Torres municipality in the state of Lara, the Environmental Sanitation for Optimization of the Carora Landfill.

The actions will include works on an area of 14 hectares in which terraces will be conditioned for the confinement of waste, an area for the disposal of rubble, spaces for the final disposal of debris, adequacy of the territory and one kilometer of the internal road.

In this respect, the head of Ecosocialism, Josué Lorca, informed that "the operations of environmental sanitation of the place, which has been administered by the local mayor's office and stopped operating about three months ago", have begun.

"The Governor's Office of Lara and the Minec assumed the case to give an answer to all the citizens, in addition, the actions are in the context of the National Plan of Integral Sanitation of Sanitary Landfills", he said.

He pointed out that the measures are aimed at "guaranteeing all the optimal environmental and health conditions for the Venezuelan people".

Among the objectives of the operation is the consolidation of the perimeter and the removal of unconfined waste that obstructs the internal roads of the landfill, for which the mobilization of some 150 tons of material in the one-kilometer stretch is foreseen.

On International Day for the Preservation of Tropical Forests

Minec screens documentary "Tropical Forest: A Paradise in Danger"

En la continuación de los martes de formación, a través de cineforos "Cambio climático, pueblos, planeta y vida", la Dirección General de Formación del Ministerio del Poder Popular para el Ecosocialismo (Minec), proyectó el documental llamado "Bosque tropical: Un paraíso en peligro".

El audiovisual fue mostrado en el contexto del Día

Internacional de la Preservación de los Bosques Tropicales, que se conmemoró el pasado lunes 26 de junio, fue exhibido en el Salón Waraira Repano de la Universidad Popular del Ambiente Fruto Vivas (Upafv), ubicado en el piso seis de la sede central del Minec.

El coordinador de la actividad, Carlos Melo, indicó que "esta pieza audiovisual tiene como finalidad dar a conocer la

importancia de los bosques y los cambios que presentan ante la Crisis Climática. De esta forma, se busca sensibilizar a los ciudadanos en pro de la protección de estos ecosistemas, para seguir cumpliendo con el Quinto Objetivo Histórico del Plan de la Patria", sentenció.

Most of the world's population expected to live in 2050

Challenges assessed on International Day of the Tropics

Every June 29 is celebrated as International Tropics Day, a date established to recognize the great diversity of these spaces and to highlight the challenges and opportunities faced by the people who inhabit them.

The day is also an occasion to assess progress, share stories and experiences from the tropics and showcase diversity.

On June 29, 2014, Nobel Peace Laureate Aung San Suu Kyi launched the first State of the Tropics Report. The document is the product of collaboration among twelve leading research centers on issues in the tropics and offers a unique perspective on this increasingly important region.

The tropics are the region of the Earth between the parallels known as the Tropic of Cancer in the northern hemisphere

and the Tropic of Capricorn in the southern hemisphere, equidistant from the equator and located at 23° 27' north and south latitude, respectively.

Although topography and other factors contribute to climatic variation, tropical regions are generally warm and the seasons are little marked by temperature change.

A characteristic of areas closer to the equator is the prevalence of rainfall. Tropical areas face a number of challenges that require special attention, such as climate change, deforestation, logging, urbanization and demographic changes.

Tropical nations have made significant progress, but face a number of challenges that require special attention across a range of indicators and data to achieve sustainable development.

It is estimated that by 2050, the tropics will be home to the majority of the world's people and, in particular, to almost two-thirds of the world's children.

Consistent with the region's high levels of poverty, more people in the tropics are malnourished than in other parts of the world.

The proportion of the urban population living in slums is higher than in other regions of the world.

The aim is to raise awareness of the specific challenges facing the tropics, the far-reaching consequences of the problems affecting the world's tropics and the need, at all levels, to raise awareness and highlight the important role that countries in the tropics will play in achieving the Sustainable Development Goals (SDGs).



Deforestation and logging are prevalent in tropical areas

Sustainable management

Venezuela participates in 33rd Meeting of the Latin American and Caribbean Forestry Commission



Financing will be offered for forest management

The meeting, which was held virtually and attended by 21 countries in the region, was held with the intention of developing strategies and articulating actions for the sustainable management of forests and mitigation and adaptation to climate change.

During the meeting it was agreed to:

- Financing for Sustainable Forest Management.
- Ecosystem Restoration and Integrated Fire Management.

- The importance of climate investment and financing.

It should be noted that the purpose of the LACFC is to advise the Food and Agriculture Organization of the United Nations (FAO), on the forestry program being developed in the Region. This includes the formulation of policies for the sustainable management of forests and wildlife in Latin America and the Caribbean.

100% natural

Bicycles: an ecological and healthy means of transport

In the past, the bicycle represented an important means of transportation, however, in the modern world, it has become a necessity. There is no doubt that, in these times, thanks to technological advances, there are innovative, super-equipped vehicles, but they have become a real threat to life on the planet, since they expel highly polluting agents into the air.

It emerged in the mid-nineteenth century, as a result of a series of failed attempts to invent an innovative vehicle, which resulted in the wonderful means of transportation known worldwide.

In Germany, the first model was made of wood, but it was not very successful, since it had to be pushed with the feet to start it.

Later, other bicycles were invented with still rudimentary aspects, until 1861, when Ernest Michaux came up with the idea of placing front pedals. Although this was not ideal, it served as the first step to today's bicycle.

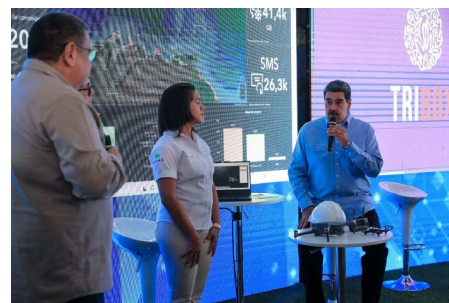
Traditional bicycles are a simple, practical, ecological and economical means of transportation, which can bring health benefits and help reduce the high levels of pollution affecting the Earth.

Likewise, the bicycle can be transformed into an excellent means for the practice of sports, and have a positive impact on the environment. It is 100% natural, unlike the one produced by combustion vehicles, motorcycles, trucks, minibuses or buses.

UP TO DATE WITH NICOLAS

@NicolasMaduro
07/01/2023

Today we are better than yesterday, we have more awareness, more identity, more empathy among Venezuelans. We are understanding each other better because we know that we have to row together to reach a safe harbor, the new economic prosperity, built by hand, with the effort of those of us who love Venezuela.



@NicolasMaduro
06/28/2023

Inspired by the beauty of the orchid and the majesty of our tepuis, architect Fruto Vivas designed the imposing Flor de Venezuela, a spectacular structure that symbolizes the richness and biodiversity of our country.



@NicolasMaduro
06/26/2023

Venezuela's proposal in CELAC is to found a Latin American and Caribbean Center for Applied Research in Science and Technology for our peoples. There we will be able to articulate the construction projects of our continent, and seek solutions for the Living Living! of the peoples.



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