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PICTURE : D.TARRIER

PROJECT MAYA NUT PROJECT AND SUSTAINABLE BREEDING: SPIN-OFF AND PUBLIC AWARENESS SENSIBILIZACIÓN

Since the beginning of the year, the project is picking up the pace.

Although the region is suffering terribly from the drought related to del Niño phenomenon, the project is gradually growing and farmers begin to adopt the concepts of agroforestry thank to trainings organized for them. Now they also benefit from a customized irrigation system that was put in place in spring 2015, after the collective work on installation of a concrete platform that contains a tank allowing to store 6000 liters of water for irrigation. Trenches of 1km long were dug in order to bury the pipes that will allow bringing the water to the land parcels of each beneficiary



PICTURE : L.DURANT

farmer. Finally, given the extreme poverty of the region, and in order to establish an agroforestry system which would provide nutrition as well as rapidly generate economic resources for farmers, 650 banana plants were acquired and distributed equitably between 13 beneficiaries.

In addition, dozens of children from the region took part in awareness raising activities, focused on the need to preserve the environment, the biodiversity and the rainforest. In addition a training on the nutritional values and culinary usages of Maya Nut was organized with the community of Los Limites, bringing together over 50 participants, including many women, to prepare some exquisite dishes.

All these efforts were celebrated in May by the arrival of Francis Hallé, Professor of botany, to the project site. Accompanied by Daisy Tarrier, president of Envol Vert, the farmers were proud to present their project and the nursery plots, and share a meal with him. For his part, Professor could share some valuable tips to boost the plantation's growth rate at the same time minimizing diseases.



PICTURE : L.DURANT



PICTURE : L.DURANT

NEWS

DAISY TARRIER AWARDED BY YVES ROCHER “TERRE DE FEMMES” PRIZE

Daisy Tarrier was awarded by the annual “Terre de Femmes” prize (“the Earth of Women”) in recognition of her work in the head of Envol Vert and especially for the development of silvopasture project in Nicaragua. Despite its young age, the association is already very active, as it is with sincere enthusiasm and conviction that Daisy Tarrier took this path together with with Boris Patentreger. The association’s volunteers, more and more numerous, are more than ever proud to support it and to share their energy and commitment. The winners of the Terre de Femmes prize are nominated by a jury of 11 persons



all coming from the field of the environment. The laureates contribute by their actions to preservation of the plant world and to the environment improvement, at the same time working for the well-being of the community. In addition to financial aid, the prize is an expression of encouragement and powerful support. The received financial endowment offered by the Yves Rocher Foundation will be transferred in full to the benefit of the community of Bartola, in Nicaragua, the pilot participant of the silvopasture project.



PICTURE : M.BARISSAUX

SILVOPASTURE: MORE REVENUES, MORE TREES

Thanks to the funding received this year, the project was able to fulfill new successful operations: organization of community work under the leadership of two volunteers on the site; collecting tree cuttings to prepare land plots for silvopasture; discovery of Inga Cropping technique as a substitute to slash-and-burn cultivation; mapping land plots to estimate the progressive changes on each of the farms; organization of the local governance of the project. In total, almost 2.000 trees were planted in a dozen of farms beneficiaries of the project.



PICTURE : D.TARRIER





INTERVIEW

NATALIA ESCOBAR PRECIADO,
MANAGER OF AUDIOVISUAL
COMMUNICATION, MEDELLIN (COLOMBIA)

Tell us about your beginnings in Envol Vert...

I joined the association a year and a half ago. My job initially was to organize and coordinate ColomBIOdiversidad, the first event organized by Envol Vert in Medellin in Colombia in May 2014. The aim was to promote the Colombian biodiversity. We have offered conferences, a film festival, exhibitions and audiovisual presentations. In total, we managed to attract 1500 participants, with the support of 35 city's organizations.



What actions you took part in this year?

As a member of the organizational committee, I set up the second edition of ColomBIOdiversidad this year. This time we enjoyed even more attendance (2500 participants) and benefitted from support of public and local partners. Besides lectures, film festival and exhibitions, this year we organized workshops with children and an environmental festival.

What did you take from that commitment?

In Colombia, the volunteer work is not very common and it was not easy to me at the beginning to find the time to dedicate to this fantastic activity. Indeed, in my country, this question is relatively neglected. I am passionate about promoting the protection of nature, and I love to contribute on a voluntary basis. This experience is very positive and it made me grow personally and professionally. My goal now is to organize the third edition of ColomBIOdiversidad in 2016!

Pour en savoir plus sur l'événement :
www.colombiodiversidad.com



PUBLIC AWARENESS ENVOL VERT PHOTO CONTEST: "I LOVE FOREST"

From 22 May to 25 August Envol Vert ran a photo contest aiming to bring together nature and forest lovers and to tell about its beauty! The bet was won: by August 6th the contest counted 205 members and 481 photos! To participate in the contest it was enough to simply submit a photo to our Flickr page. The reward for the 10 best photographers selected by the jury included the exposition of the winning photos at Festival Atmosphères in Courbevoie from September 16 to 20, a reference at Nature Biosphoto agency, food products from Alter Eco, travel guides from Viatao and DVDs with "Grizzly" movie by Disneynature. A big thanks to all our partners!



PHOTO : PHOTO N°1 PARI LES PHOTOS GAGNANTES



ENVOL VERT at the Lyon's World Summit on Climate and Territories (WSCT)

Boris Patentreger presented the project ColomBIOdiversidad during an educational workshop in front of a panel of 40 countries and 150 registered. It was an occasion to demonstrate how a campaign like "Trees talk to us" launched by Envol Vert in Paris, can go as far as Medellin and gain a very large visibility, involving all the local stakeholders. Envol Vert also reminded that it is important to be aware of one's forest footprint in order to reduce the deforestation and the emissions of greenhouse gases.

PICTURE : B.PATENTREGER



TF1'S REPORTAGE ON MAYA NUT PROJECT

French TV channel TF1 chose Daisy Terrier, the President of Envol Vert, among the French who have come to Colombia to promote the local resources. It's been a few years since she has fallen in love with Sierra Nevada and its endangered forest, and she is committed body and soul to protect it, convinced that the tree has much greater value living than dead. The reportage tells about the project of replanting an emblematic tree species, the Maya Nut, in order to strengthen the ecosystem and provide new sustainable levers of economic development for local communities.

ENDANGERED SERVICES

CLIMATE: THE ROLE OF FORESTS

In the coming months, the French media will cover a lot the subject of climate change: fossil and renewable energy, energy efficiency in transport, passive buildings etc. However it is less likely that we'll hear about tropical forests, which in our imagination are still associated with plentiful jungle rich with plants and animal species or even exotic tribes. At the same time, **tropical forests play a major role in climate regulation**, and deforestation contributes significantly to climate change.

First of all, the plants are composed of 50% carbon, and excluding the current destruction of forests (that equals something like the surface of England every year) represent 12-15% of greenhouse gas emissions.

Furthermore, healthy forests, even old, absorb more carbon than they emit. **Therefore they**

help to regulate the chemical composition of the atmosphere by absorbing some of the excess CO₂. The reduction of forested areas weakens this regulatory mechanism, at the moment when we need it most.

But that's not all ! When subjected to significant stress, such as the expansion of human activities, the proliferation of roads or an exceptional drought (the probability of which increases with the climate change), **forests can become net emitters of CO₂.**

Finally, in a vicious circle, they no longer attract the rains (one of the many functions of forests (1)), which in turn further contributes to the temperature increase, the risk of droughts and fires, etc. This is already being observed in the Amazonia, at such scale that the "drying" of the Amazon rainforest that could become permanent by the mid-century, is considered as one of the climate-related "points of no return" - as well as the melting of the Greenland ice sheet.

⁽¹⁾ : *Discover all the forests' functions on our site: www.envol-vert.org*



PICTURE : D.TARRIER



PICTURE : D.TARRIER



PICTURE : T.FURLAN



PICTURE : ENVOL VERT

FEATHERS OR HAIR?

DISCOVERING HOWLER MONKEY

The Alouatta are monkeys native to South and Central American forests. Their color varies from red to brown depending on the species. They weight about 15 kg and are measure 50 to 70 cm with the tail, which they serve as a fifth leg, as it is hairless, flattened and prehensile. They feed on plants and fruits that they recognize by smell and pick them by moving in the caopy. They got their name because of their screams, perceptible within a 3 km distance, especially when they are fighting. They live in a clan (1-2 males for 5-6 females). The female gives birth in a nest after a gestation period of 180 days. Their main predator is the man (deforestation and capture). The Maya regarded them as protectors of the artisans, and they were even deified by some tribes.



PORTRAIT

AND WE DO NOTHING?

**AGNES BOLLUT - LE DRÉAU -
VOLUNTEER COORDINATOR OF THE COMMUNICATION
POLE - PARIS**

Joined Envol Vert, its frank and positive energy in order to act.

Act to protect nature; act for my children; but most of all, act in order to stop saying "how can we do nothing?" confronted with the information about the environmental destruction. This "we" is all of us, including me!

Now I'm acting by contributing my skills in communication (over 12 years experience at an agency and an advertiser) and leading the Pole of about 15 people with pleasure, convinced that with all our energy we can develop mobilization and our on-field actions.

AND WHAT IF YOU JOINED TOO?

Pour en savoir plus



PICTURE : MAGAN ROEDER



PICTURE : OTTO MEJIA

**THESE ACTIONS ARE POSSIBLE THANKS TO OUR VOLUNTEERS.
WE'D LIKE TO THANK THEM.**

DO YOU WANT TO PASS TO ACTION TOO AND SUPPORT ENVOL VERT ?

IT COULD NOT NOT BE EASIER :

MAKE A DONATION
on
www.envol-vert.org

**BECOME
A VOLUNTEER**
contact us by email :
drh@envol-vert.org

**SUPPORT
OUR ACTIONS**
and follow us
on social networks :
Facebook,
Twitter,
Utube

AND INVITE YOUR FRIENDS TO GET TO KNOW US AND SUPPORT US !



envol Vert

www.envol-vert.org

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