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## **Our Vision**

WWF Cameroon and partners will contribute to the global mission by working towards

A future with healthy ecosystems and thriving biodiversity supporting people and driving sustainable development in Cameroon



Some members of the dynamic school government at Ecole Publique de Nsoung

### How a pupils' school government is fostering green learning

"Around the village, everyone refers to me as Mr. Minister or His Excellency. They also tell me the problems they have with their crops and animals. I provide them with lessons learnt from our school farms. I am very proud of that and I will work hard in school to become a Minister in my country," Says Ewesse Ekango Gerald, Minister of Agriculture and Rural Development, in an eleven-member pupils school government in Ecole Publique Nsoung, a primary school situated in Manjo, Littoral Region of Cameroon.

A Prime Minister and Head of Government, Ntoube Nkwelle Calitte, heads the school government. The pupils' government plays an active role in assisting the school administration to

ensure the smooth functioning of all academic and extra-curricular activities. within and out of school.

According to the Prime Minister, she receives the necessary support from her government to ensure peace and tranguility within the school premises. "My ministers are very passionate in the discharge of their duties. I am very proud to have such dynamic ministers under my supervision. The school is an environment of love, peace and order, and we are bent on remaining at the top position in all public exams," Ntoube Nkwelle says.

To ensure continuity of the pupils' government within the school milieu, ministers are elected by the entire school and they come from all the classes of the school.

Several criteria are set for a pupil to assume a ministerial position. They range from their willingness to learn, punctuality, focused, assiduity, sympathetic, loving and passion in key domains.

The school administration attests that the Ministers coordinate school activities with little or no supervision from the teachers.

They are aware of what and when to carry out every activity within the school, and have integrated key ESD learnings from the school in their homes and the village in general.

Ecole Publique Nsoung is the first and only school in Cameroon to grab the prestigious 2016 Björn Bergström & Laila Johansson ESD award, beating two Government High schools and two Teacher Training colleges in an ESD competition. It is also a reference ESD school in Mungo Division of the Littoral Region of Cameroon. The school has the most visible talking compound compared to other ESD pilot schools within the Bakossi landscape. It is a good demonstration of how learning for sustainable development contributes to biodiversity conservation and the reduction of ecological footprints.



Enrolment has increased as beauty of the school campus and excellent results attract pupils from nearby communities

# First ever ESD Sustainability Centre under construction in Cameroon



Construction starts with the Roof

A pioneer Education for Sustainable
Development (ESD) Sustainability Centre
is under construction in Government
Bilingual High School (Lycée Bilingue) in
Melong, Littoral Region of Cameroon.
The Sustainability Centre is an important
aspect of the estate of any ESD school. It
is in this centre that green inventions and
innovations are displayed for the purpose
of educating both the schools and their
host communities on sustainable
solutions and models.

Such solutions – paintings, handicrafts, models, machines – may serve to illustrate how to control erosion on slopes using contour farming, sustainable agriculture, alternatives to plastics in packaging, generation of green energy, waste management, water harvesting,

The school's Parent Teacher Association (PTA) decided to embark on the construction of the Centre after sensitization carried out by WWF Cameroon. Modeled after the traditional roundhouse of the Mbos and Bakossi tribes and adhering to the practice of using local materials, the centre will relate to the culture of the local people and encourage them to visit, learn and adopt smarter methods and models to encourage sustainable lifestyles and achieve sustainable development.

The construction of the Sustainability Centre is indicative of the ever-growing interest parents, teachers and students have shown in ESD, introduced by WWF.

# Cooperative converting hunters to bee farmers



Cross section of TOCODEC's honey shop

The Tombel Conservation and Development Cooperative (TOCODEC) is converting hunters into bee farmers in the South West Region of Cameroon. Under the supervision of a WWF partner Civil Society Organization -Community Action for Development (CAD), TOCODEC has organized trainings on bee farming targeting hunters who are willing to abandon this unfriendly environmental activity. Before the training, TOCODEC encouraged interested hunters to apply. They were also required to sign an undertaking with their village chiefs and TOCODEC, stating clearly that they will never return to the forest for hunting, but rather take up bee farming.

In December 2018, TOCODEC trained the first batch of 10 hunters drawn from communities within the Bakossi National Park, Kupe and Muanenguba forests. In order to encourage them to put theory into practice, each trainee received a start-up set of equipment that comprised a beehive, bee suit, veil, smokers, a pair of gloves and boots.

"TOCODEC assisted us to install the hives and monitor its progress. Seeing the hives colonizing after few days, I was motivated and decided to personally produce and install 4 more hives. I am anxiously waiting for my first harvest, which I will sell to TOCODEC," says Mr Etape Moses Nkwelle, a former hunter who benefited from the training.

TOCODEC is making strides in the bee farming value chain. Apart from converting hunters, they have also trained four tailors to produce bee suits and veils and an ark welder to produce smokers. TOCODEC is now experimenting on the production of Honey wine.

"The fact that 10 hunters have willingly accepted to drop their guns in support of a conservation friendly activity, presupposes that the forest and wildlife within the Bakossi landscape will gradually experience less pressure from human activities". Says Ngolle Hans, Manager TOCODEC.

It is by adopting these green habits that people can minimize the risks of biodiversity loss, hope for a sustainable future for all and a New Deal for Nature and People in 2020.

## After 39 years, Hunter drops gun for bee farming



Moses Nkwelle - determined to take up bee farming

Mr Etape Moses Nkwelle, 53, from Kupe village, Tombel Subdivision, Southwest Region has abandoned hunting to embrace bee farming after 39 years. "My step-father introduced me to hunting when I was 14. We hunted day and night and killed all types of animals - big, small, pregnant," Nkwelle says. To him, hunting was a job he enjoyed and carried out with much passion.

For Nkwelle, every hunting day was a different experience. Some days were fruitful with enormous catch, while others were fruitless. As a regular hunter, he was frequently injured, attacked by wild animals, and even stunk by poisonous insects and snakes. There were days his hunting expedition started at 7.a.m and ended at 7.p.m. Sometimes he set his traps during the day and returned to the forest at night between 8.p.m. and 10.p.m. to check if he made any catch. During that time, he also hunted nocturnal animals. "It is a very tedious job. Sometimes I spent the whole day and night in the forest without food. Upon returning home, I felt very tired with bruises all over my body," Nkwelle says. "I lost so much weight and always looked sick and stressed. But I had to be steadfast because that was the only source of livelihood for my family," Nkwelle adds.

During his many hours in the forest, Nkwelle usually encountered bees clustered in trees and used the traditional burning method to harvest honey, though usually in very small quantities. That triggered his love for



Ark welder - Divine Ngalame and seamstress Eposi Patience benefited from TOCODEC's training

honey extraction, alongside hunting. He had no idea what tools to use and so bees always stung him.

Everything changed in December 2018, when information reached Nkwelle's village that the Tombel Conservation and Development Cooperative (TOCODEC) was organizing a training on bee farming targeting hunters who are willing to abandon the trade. "I immediately applied for the training and signed an undertaking never to return to hunting. This was what qualified me to be part of the training," says Nkwelle. This father of four children was thus amongst the first 10 hunters trained on bee farming and offered start-up

equipment comprising a beehive, bee suit, veil, smokers, a pair of gloves and boot by TOCODEC. "Seeing the hives colonizing after few days, I was motivated and decided to personally produce and install four more hives. I am anxiously waiting for my first harvest," he says excitedly. He hopes to have 10 beehives and even more in the near future.

Nkwelle is encouraging friends still hunting to join him for a free capacity building on bee farming. "Each time I meet my friends I tell them the huge benefits of bee farming as opposed to hunting. I have promised to train them on bee farming for free if they sign the undertaking with their chief never to hunt again," he says.

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