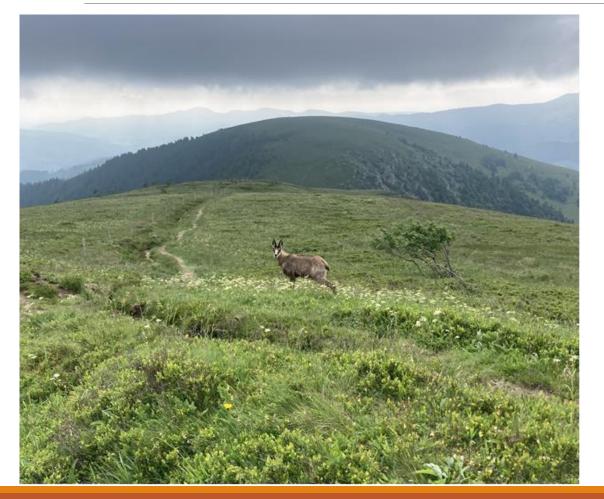
Photo Contest on the Environment

JURY: 2ND YEAR STUDENTS OF THE BACHELOR IN THE ECOLOGICAL AND ENERGY TRANSITION, LONGWY INSTITUTE OF TECHNOLOGY, UNIVERSITY OF LORRAINE

PHOTO NO. 1: "Keep the Ibex' Habitat Safe", by Thomas AMBÜHL

Thomas AMBÜHL is 21 years old. He was born in the Vosges mountains. He is a third-year student in the Bachelor of the Ecological and Energy Transition at the Longwy Institute of Technology.



This picture was taken on June 21, 2024, in Hohneck in the Vosges mountains.

It depicts an ibex. Ever since I was little, I've been going for walks in these Vosges mountains, and every year the sight of an ibex becomes rarer and rarer. The mountain is very sensitive to pollution because many valleys are Co2 reservoirs, and tourists make a mess of the place by not using the paths or by leaving waste lying around.

The ibex in this image symbolizes the fragility of nature. Its decline shows how human activity influences biodiversity. This photo highlights the need to protect our ecosystems before it's too late.

On a personal level, this photo is meaningful to me as it represents my connection to the mountain. The rarity of Ibex sightings has made me realize the importance of environmental conservation for future generations.

PHOTO NO. 2: "The Space's Hope", by Benjamin LALLEMENT-MISSLER

Benjamin LALLEMENT—MISSLER is a 3rd year student in the Bachelor in Ecological and Energy Transition at the Longwy Institute of Technology.



I took this picture at the start of the summer, in April 2024, from home. We can see our moon. I took this picture with my telescope, an Omegon apochromatic refractor PRO APO AP 66/400 ED OTA, my camera 8.3 MP Color, and the mount Messier EXOS.

Some people think that we can go to another planet and live on it. But it's a utopia: the conditions of life there are very demanding. Life needs organic components, water, oxygen, and a specific distance from a star. Yes, there are a billion of billion planets, but we can't be sure that there is a hospitable world for us. Furthermore, if there is a world for us, it is very very far away. Instead of believing that our future lies on another planet, let's try to preserve the Earth.

I'm passionate about astronomy, cosmology and I hope this photo is a beginning for a long album of astrophotography. My dream is to capture galaxies and nebulae.

PHOTO NO. 3: "Night Visitors", by Dominique MAURICE

Dominique MAURICE teaches in the Bachelor of the Ecological and Energy Transition at the Longwy Institute of Technology.



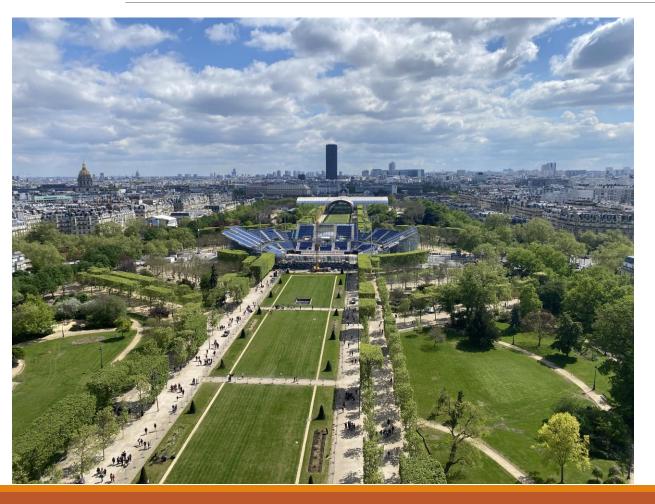
I took this photo on October 22, 2020, in my backyard using a night vision camera. It shows two raccoons exploring the area in the middle of the night.

This picture highlights the connection between wildlife and our living spaces. It's a reminder that even in familiar places like our gardens, nature is always present and active.

Seeing these raccoons made me realize how much life happens around us that we don't usually notice. It made me appreciate the small, hidden moments of nature.

PHOTO NO. 4: "Paris During the Olympic Games", by Enzo HARELLE

Enzo HARELLE is 18 years old. He is a first-year student in the Bachelor in the Ecological and Energy Transition at Longwy Institute of Technology.



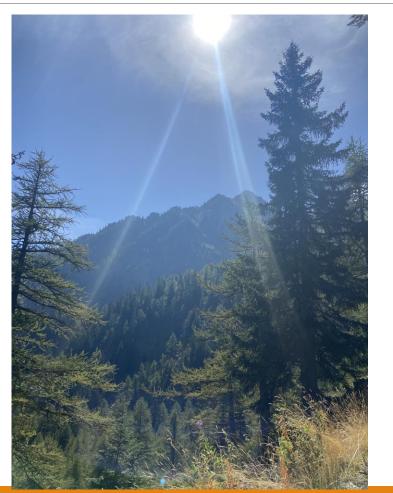
I took this picture in April 2024 in Paris while on the Eiffel Tower. This picture represents Paris before the Olympic Games (OGs). We can recognize "Les Champs de Mars". We can notice that there is a stadium in the middle of the avenue. This stadium was used during the events of the OGs.

This photo illustrates the theme of the environment through its balance between urban areas and green spaces. We can note that lawns and landscaping coexist harmoniously with human structures. It underlines the importance of preserving natural spaces in cities for the citizens and for biodiversity.

The structures built for the OGs in Paris have modernised the city but there are ecological challenges, such as artificial soil and the loss of biodiversity. A more sustainable approach and more ecofriendly materials could decrease these impacts. The Olympic Games should have become an opportunity to combine urban development with environmental preservation.

PHOTO NO. 5: "Mountainous Landscape", by Axel REUTER

Axel REUTER is a second-year student in the Bachelor of the Ecological and Energy Transition at the Longwy Institute of Technology.



This photo was taken in Italy at the border with France during my holidays in 2023. This photo represents a mountainous landscape.

The theme illustrated by this photo is the preservation of the environment.

For me, this photo is important because it shows the landscape with no people and no factory. It is one moment at 100% with nature.

PHOTO NO. 6: "In the Desert", by Yoann ARZUL

Yoann ARZUL is a third-year student in the Bachelor of the Ecological and Energy Transition at the Longwy Institute of Technology.



This picture was taken at 7 am in the summer of 2023. It's a picture in Egypt, close to Sharm-El-Sheik. We can observe the sunrise expanding through the rocks' shade and the plants trying to grow with just a few millilitres of water. We can appreciate the absence of humans in this scene and imagine the silence of the environment.

The COP27 was carried out in Sharm-El-Sheik in November 2022. The subjects for Egypt were the difficulty for Egypt to find clean water.

PHOTO NO. 7: "In Harmony With Nature", by Gwennaëlle BIERNAT-DESMONTS

Gwennaëlle BIERNAT-DESMONTS is a second-year student in the Bachelor of the Ecological and Energy Transition at the Longwy Institute of Technology.



I took this picture last summer during a hike in the hills close to a village in the south of France. The view shows green hills, wild trees, and a clear blue sky, with no sign of human development.

This picture shows the beauty of nature. This photo reminds me of the importance to protect the Earth, and untouched places that haven't been altered by humans.

When I look at this photo, I remember how I felt when I was there, calm and at peace with myself. It reminds me why I care so much about nature, and it motivates me to keep working to protect it.

PHOTO NO. 8: "Tchibin-Tchirouhen", by Idir HANNI

Idir HANNI is a second-year student in the Bachelor of the Ecological and Energy Transition at the Longwy Institute of Technology.



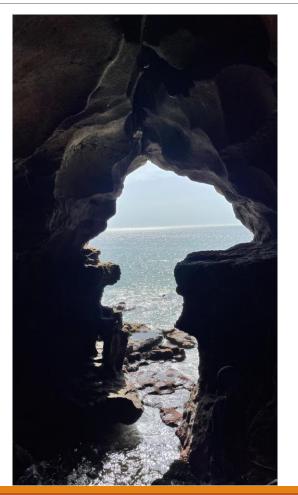
The picture was taken in January 2023 in Ait-Aissi, Algeria. It represents a mountain peak which rises to an altitude of 1500m.

Two years ago in the same period, it was snowing, while it rarely rained that year.

This is a place where I frequently go when I want to take a break to be on my own and breathe.

PHOTO NO. 9: "Hercules' Cave", by Hanane MOUNIR

Hanane MOUNIR is a third-year student in the Bachelor in the Ecological and Energy Transition at the Longwy Institute of Technology.



In September 2023, I visited Tangier and took this picture at the Hercules' Cave. This is the point where the Atlantic Ocean and the Mediterranean Sea meet. The cave's opening is particularly striking, as it resembles the face of a man, which adds to its charm. According to the legend of Hercules, the Greek demi-god would have sought refuge in this cave after completing one of his labours.

The Hercules' Cave demonstrates the interplay between the land and the sea, and the power of nature to relate between the ocean, the land, and the sea.

This picture means a lot for me because it gives me the desire to discover new places and know different natural landmarks. I wish that this place is preserved and not affected by overtourism which does not respect historical places and natural sites.

PHOTO NO. 10: "Marine Ecology", by Ayhan ALIMCI

Ayhan ALIMCI is a second-year student in the Bachelor of Ecological and Energy Transition at the Longwy Institute of Technology.



I took this photo in La Rochelle on a trip to the Vendée region during the 2024 summer vacations. It represents Fort Boyard where a very famous TV show takes place in France.

This photo of Fort Boyard illustrates the interaction between human constructions and the marine environment. It encourages reflection on the preservation of marine ecosystems.

This photo is important for me because it captures a unique symbol, Fort Boyard, which represents history, human ingenuity, and the beauty of nature.

PHOTO NO. 11: "Hidden Disaster at Lake Annecy", by Jules VIENNOT

Jules VIENNOT is a first-year student in the Bachelor in the Ecological and Energy Transition at the Longwy Institute of Technology.



This picture was taken on August 12, 2024, on the way to Mont Verrier which offers a view of part of Lake Annecy and the city of Annecy. This picture illustrates the fusion between nature and urban areas, as we can observe how the entire city is built around the lake. From a distance, the city seems quite green, with many trees and green spaces all over the city.

This photo highlights the positive aspects of the city and the lake. However, such images attract numerous tourists. In the summer of 2022, the number of visitors increased enormously compared to 2021, leading to a rise in cruises and navigation on the lake. As a result, there has been an increase in pollution, a rise in the lake's temperature, and an imbalance in the biodiversity of Lake Annecy.

PHOTO NO. 12: "Big Clouds", by Lucien FRESSE Lucien FRESSE is a second-year student in MT2E (Bachelor of the Ecological and Energy Transition) at the Longwy Institute of Technology.



I took this picture from a plane. I took it from the porthole next to me on my way to Mauritius. My picture represents a sky full of clouds.

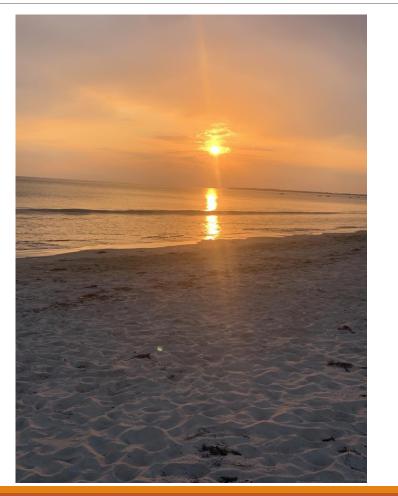
This picture is very beautiful, but it also has an impact on the environment, as air travel is a highly polluting means of transport.

I think this picture represents serenity, peace and quiet.

For me, it represents a calm environment, faraway from the world and from people.

PHOTO NO. 13: "A False Ray of Sunshine", by Mathis FOUBERT

Mathis FOUBERT is a 3rd year student in the Bachelor in the Ecological and Energy Transition at the Longwy Institute of Technology.



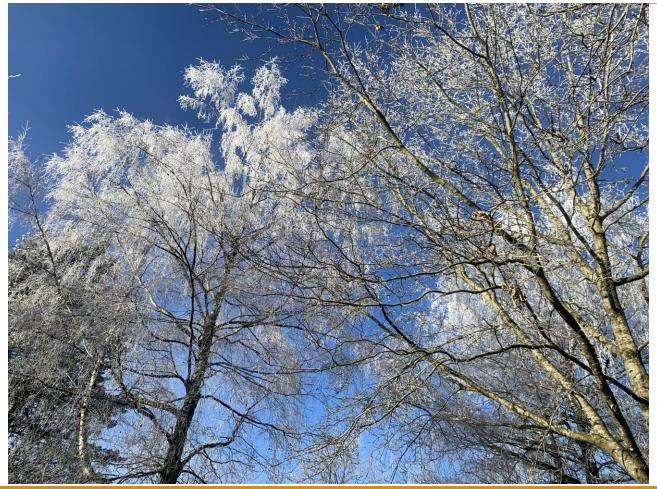
I took this picture in August 2024. I took it in the Vendée region, on the island of Noirmoutier, on the beach at Barbâtre. This picture shows a sunset on the beach with the tide coming in.

The picture that I've taken at this location is very much in tune with the environmental theme, as I've been there before as a child, and the ocean's level was much lower. When I went back this year, well over 12 years later, the ocean's level had risen. This results from the melting of the glaciers and ice and therefore the rise in ocean levels. This has nothing to do with the tides, as I have a friend of my parents who has lived there for a very long time and testified to the ocean's level rising.

I chose this personal picture because, with ocean level rise, we can already observe the damage that it causes in France. For example, in the North of France, we've seen devastating floods in Spring 2024. But it doesn't just stop to the frontiers of France: this has an impact in the whole world.

PHOTO NO. 14: "Winter Is Here", by Wendong LI

Wendong LI is a Ph.D. student working in Longwy, focusing on phase change material and building energy saving.



This photo captures frost-covered trees against a bright blue sky, showcasing a typical winter scene in our city, Longwy.

This frost formation process demonstrates thermodynamic principles, specifically phase change and energy transfer, as heat is released into outer space during the phase transition from vapor to solid.

PHOTO NO. 15: "Regard d'automne", par Mohammed EL GANAOUI

Cette photo est proposée par le Club CEMABD, dirigé par Mohammed EL GANAOUI, Professeur des Universités.



L'automne, une saison qui interpelle la science avec ces feuilles des arbres qui changent de couleur, durcissent et tombent. Un festival de la pluridisciplinarité où Mécanique, thermique, chimie, mathématiques .. doivent se donner rendez-vous dans un esprit éclairé pour tenter de tout comprendre.

PHOTO NO. 16: "Environmental Injustice", by Simon LIGONNET

Simon LIGONNET is a second-year student in the Bachelor of the Ecological and Energy Transition at the Longwy Institute of Technology.



I took this photo in Tunisia, in the city of Hammam Sousse. I took it on February 25, 2023, at 8.23 pm. My picture represents a luxury hotel that is all lit at night.

My picture shows that there is an environmental injustice between the hotel and the city. In the hotel, it's paradise whereas in the city it is polluted and very poor.

The photo is really important because I like to discover new landscapes. I'm also interested in discovering what the environment is like in foreign countries.

PHOTO NO. 17: "Twilight over Santa Maria Hoè", by Thiane DIENG

Thiane DIENG is a second-year student in the Bachelor of the Ecological and Energy Transition at the Longwy Institute of Technology.

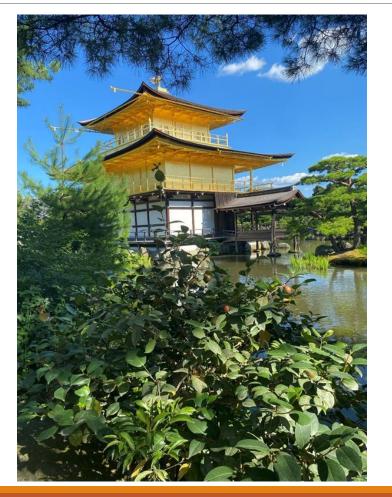


This photo captures a beautiful and peaceful summer evening in Santa Maria Hoè, a small village in Italy. This picture was taken at the top of my house, from the balcony. The deep blue sky is gradually darkening, creating a serene atmosphere, while the warm lights of the houses are illuminating the village, blending human presence with the surrounding natural beauty.

This scene reflects the importance of sustainable living in rural areas. Santa Maria Hoè, surrounded by greenery, highlights how communities can thrive in harmony with nature. Preserving such landscapes requires conscious efforts to minimize light pollution, protect natural habitats, and promote eco-friendly practices. It reminds us that sustainable living is not just about reducing harm but also about maintaining the beauty of places like this for future generations.

As a student in ecological and energy transitions, this photo reminds me of the impact nature has in the world, and the peaceful environment in Santa Maria Hoè.

PHOTO NO. 18: "Kinkaku-ji Kyoto", by Martin DEFOSSE Martin DEFOSSE is a first-year student in the Bachelor of the Ecological and Energy Transition at the Longwy Institute of Technology.



I took this picture in Kyoto (Japan) in August 2024. This photo illustrates the idea that humans and nature can coexist in harmony. It also evokes values of peace, contemplation, and respect for the environment and for cultural heritage.

This photo illustrates the environment not only through its representation of nature, but also through the way it demonstrates the harmony that is possible between human creations and natural ecosystems.

This photo is important because it captures the delicate balance between human creation and the natural world. Kinkaku-ji, with its gleaming golden exterior, is a symbol of human ingenuity and artistry, and yet it is framed by lush greenery, a pond, and clear skies.

PHOTO NO. 19: "Ecology", by Amadou SALL

Amadou SALL is 21 years old and is a third-year student in the Bachelor in the Ecological and Energy Transition at the Longwy Institute of Technology.



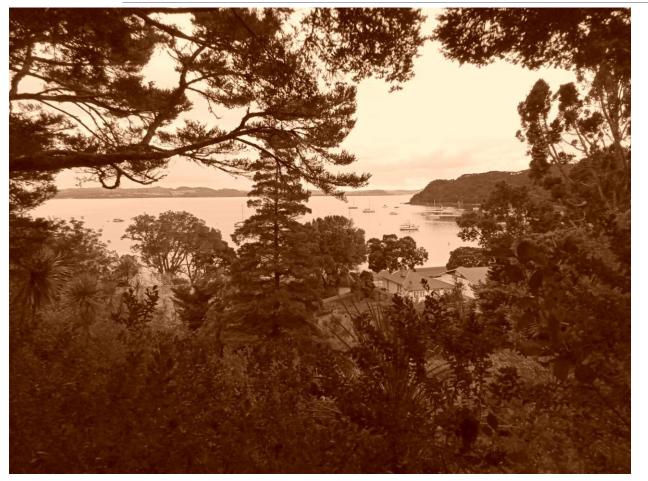
I took this photo two years ago, in August 2022, when I was in Senegal for the holidays to visit my family whom I hadn't seen for a long time. The image represents the fact that, in the past few years, we have been the witnesses of a true change in the climate.

After intensive rainfalls, we can immediately see the impact that the climate can have on people's lives on the way their daily life is disrupted. Here, we can see how the rain has destroyed the wall of the house and drowned the house.

That is to say that climate change is present all around the world, and we must be <u>mindful of our actions</u> because what we do can affect the lives of people we don't expect to hurt.

PHOTO NO. 20: "Past, Present, and Future of Kaitiakitanga", by Marine BERTHIOT

Marine BERTHIOT is a Teaching Fellow in English and Environmental Studies at the Longwy Institute of Technology.



I took this photo in August 2023 while in Kororāreka (Russell) in Aotearoa New Zealand. This village played an important role in the nineteenth century as it is situated in the Bay of Islands, in the Northland of the North Island, a few kilometres away from Waitangi Treaty Grounds. The photo was taken from the garden that overlooks the historical house of Jean-Baptiste Pompallier.

Te tiriti o Waitangi/the Treaty of Waitangi was signed on February 6, 1840. This text is still regarded as the founding document of Aotearoa New Zealand. Although the Treaty gave New Zealanders the freedom of faith – a right defended by Pompallier, a French missionary – it also triggered a foundational trauma for the Māori community as this treaty has two versions, one in English, and one in te reo Māori. Misunderstandings due to errors of translation led to massive land confiscation, ecocidal practices, and a long process of acculturation. Since the Tribunal of Waitangi was founded in 1975, te tiriti o Waitangi (the Māori version of the Treaty) has been implemented by various neoliberal governments to appease the relationships between the various communities in Aotearoa New Zealand. However, the land and its natural resources remain a source of conflict and financial greed. In this context, kaitiakitanga (the protection of natural resources) is an Indigenous epistemology that needs to be protected for Aotearoa New Zealand to preserve a healthy environment.