



What PanEco achieves

Annual Report 2023



What we do

PanEco in a nutshell

PanEco is a non-profit, operational foundation. Based in Switzerland and Indonesia, we are committed to global sustainable development, with the aim of preserving nature in all its diversity and promoting the responsible treatment of people and of natural resources across the world.

Sustainable development and us

Through our programmes, we contribute to the achievement of the following four of the UN's 17 Sustainable Development Goals (SDGs):

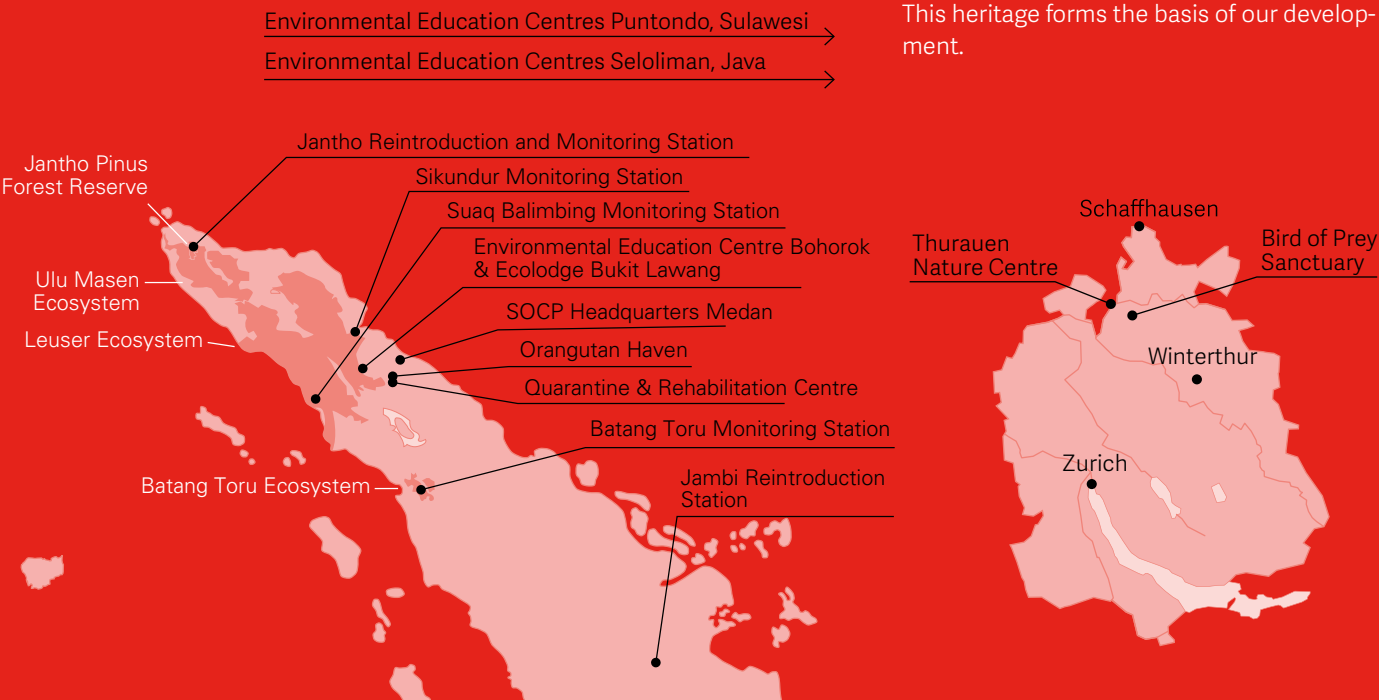


Locations

PanEco is a non-profit, operational foundation based in the Zurich Weinland region. In Switzerland we run two programs and in Indonesia, together with our sister foundation YEL and other local partners, we implement projects and programs in Sumatra, Java and Sulawesi.

How we work

- **Long-term and sustainable:**
We run long-term programmes that are geared to long-term goals.
- **Holistic and comprehensive:**
PanEco programmes are designed holistically and consider ecological, social and economic aspects.
- **Local roots, global orientation:**
PanEco programmes are based locally, both in Switzerland and in Indonesia, and founded on long-standing networks. At the same time, we never lose sight of our primary global goals.
- **Umbrella species:**
Umbrella species such as the orangutan in Indonesia and birds of prey in Switzerland are central to our species conservation work. By putting them at the forefront of our public relations, we help to raise awareness of the need to maintain biodiversity.
- **Socioeconomic stability:**
We understand and promote the welfare of people and their local communities as a vital element of sustainable nature and environmental conservation.
- **Knowledge-based:**
PanEco programmes close knowledge gaps through in-house scientific work and cooperation with partners.
- **Approachable, tangible and trusted:**
PanEco is accessible, approachable and available for its partners, donors, team members and interested parties. This open and transparent atmosphere is reflected in the informality of our interactions.
- **Consistent:**
PanEco can look back on a long and rich history. This heritage forms the basis of our development.



Editorial

Establishing roots and continuing to grow

A unique plant

What was the dominant theme last year? Employees in Switzerland and Indonesia have been getting to grips with our strategy process for many weeks now. Almost 30 years after we were founded, it is time to reconsider, confirm, realign and update the principles and visions that guided us then. After all, PanEco lives, and everything that lives grows and grows. And the founder – should she be involved as well? Or would it be better for her to remain in the background so that she does not influence or even disrupt this creative process? I let myself be persuaded to be involved and contribute my own ideas. I am delighted that there is so much room for change, as long as the basic principle, the genotype, if you like, is retained. With this in mind, I asked myself whether PanEco belonged to the plant kingdom or the animal kingdom. It's an important question, because for plants, life is eternal: a young shoot from an old walnut tree is grafted onto a vital rootstock, and so it lives on. It's clear, then, that PanEco is akin to a tree. Wild shoots are pruned, old wood is removed and a promising new shoot is grafted on where necessary: a total renewal with the same genotype! That fits in well with PanEco's core task: to protect the tropical rainforest, the habitat of the orangutan, an indispensable resource for humankind and an existential basis for the unique diversity of plants and animals. Last year saw the start of something else unique: the settlement of the islands in the Orangutan Haven with orangutans. All eight, who can no longer be released into the wild, are gradually leaving their confined enclosures and occupying their islands in the Haven. It is incredibly fascinating and thrilling to observe as they slowly explore and settle into their new surroundings – a particularly impressive feat by the two blind orangutans.

Everything that PanEco does is thanks to you and would not be possible without your support. On behalf of the whole of PanEco, I would like to thank you from the bottom of my heart.



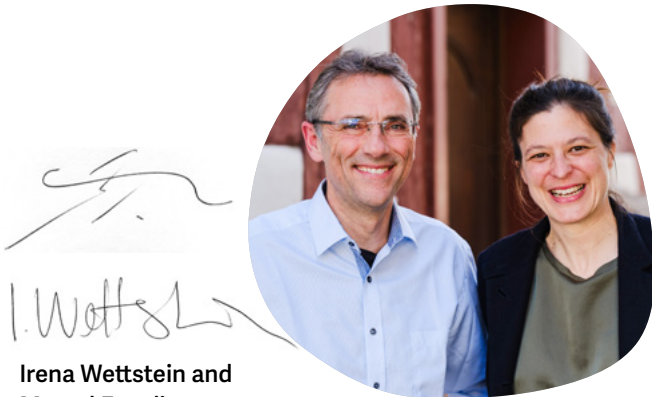
Regina Frey
Founder and President of the Board of Trustees

Committed to nature and species conservation

Working in nature and species conservation requires staying power. Results do not happen overnight, and only those who stick at it will be able to celebrate any success. Last year, we were able to achieve one such success with one of our programmes in Indonesia: after more than 10 years of construction work, the endangered orangutans were finally able to move into their new home, the Orangutan Haven. The success is a significant milestone and thrilled the whole team. In Switzerland, too, we are constantly striving to move closer to our goals and are delighted when we manage to do so. Last year, for instance, the team held a record number of guided tours and events in the Nature Centre, taking our commitment to environmental education to a whole new level. There was a lot going on at the Bird of Prey Sanctuary, too, where the school programmes were analysed for their impact and revised in order to bring the younger visitors to a greater understanding of the protection of birds. We would like to continue improving our impact in nature and species conservation in the future as well. This concern is a guiding theme of the strategy process, which we initiated in collaboration with the Board of Trustees and the whole team with a view to actively shaping the future of the Foundation. We would be delighted if you were to join us!

This annual report presents a snapshot of what we have been able to achieve in the last year with our work and your support.

Thank you most sincerely for your dedication. You enable us to make the difference.



Irena Wettstein and
Marcel Etterlin
Co-Managing Directors of PanEco



«Effective nature conservation requires a balanced approach that accords the greatest importance to the conservation of species, habitats and ecosystem services. Landscape mapping is a vital

tool for the effective conservation of nature. It allows the sustainability of a landscape to be analysed objectively in four dimensions.»

Iwan Ikhtiara
Manager GIS, YEL

Programme focuses in 2023

► Monitoring the protected area

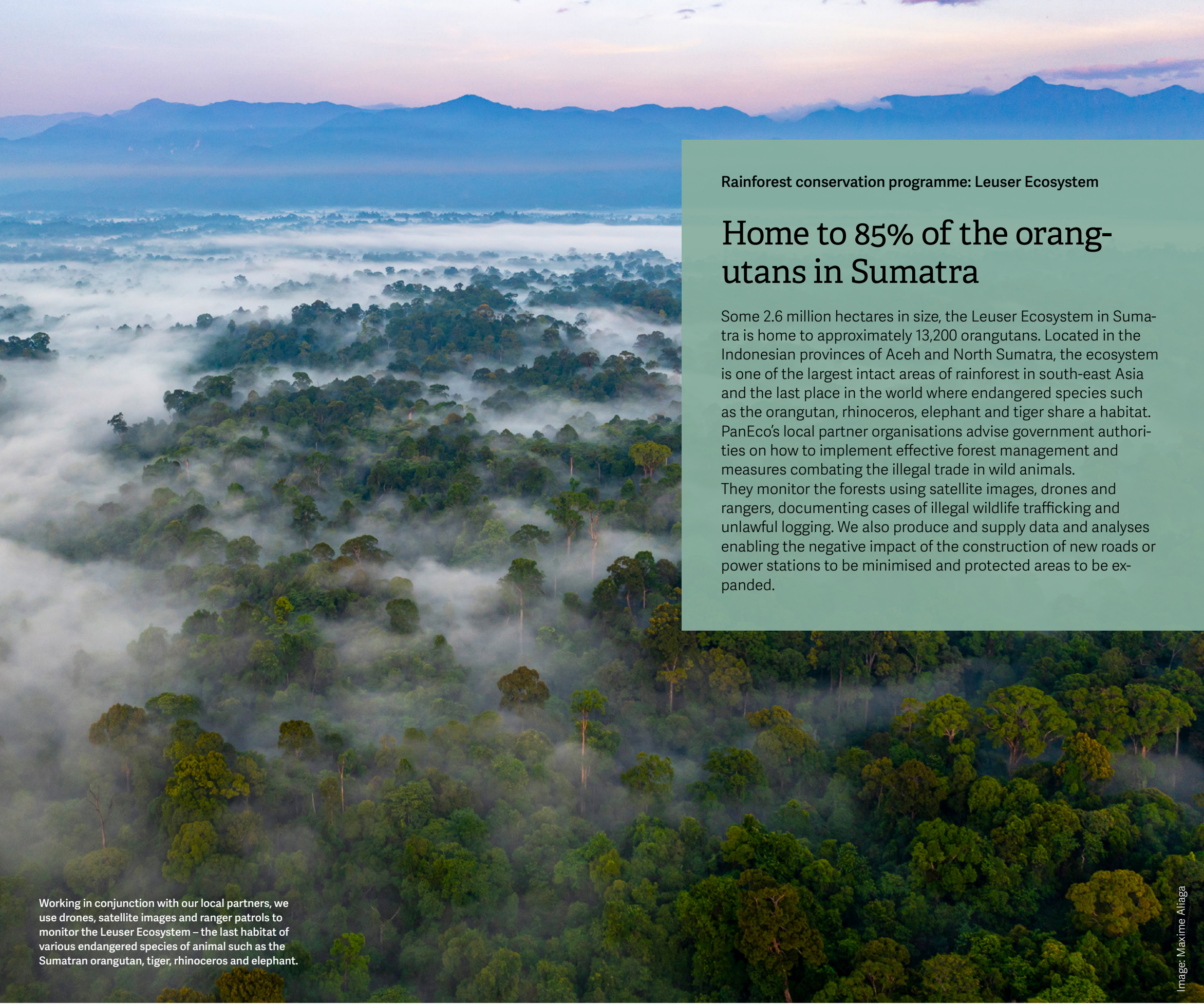
Working with our local partners, we successfully implemented measures to identify, monitor and prevent harmful developments in the Leuser Ecosystem. These included the expansion of monitoring by ranger patrols, drones and satellite images, the certification of additional forest areas and the provision of support for initiatives of local communities that actively combat environmentally harmful projects. Despite these efforts, deforestation in the Leuser Ecosystem in 2023 increased slightly on the previous year, which can be attributed to the expansion of palm oil plantations in the Singkil area.

► Combating the illegal trade in wild animals

Our local partners deploy Wildlife Protection Teams (WPT) in the entire Leuser Ecosystem. They focus on educating local authorities, monitoring and enforcing laws in order to protect critical habitats for wild animals and reduce cases of wildlife trafficking. In 2023, the WPTs went on patrol on an average of 15 days a month and were able to bring a total of 17 criminal prosecutions, including cases of illegal logging, encroachment on the forest and wildlife trafficking.

Outlook

Collaboration with our long-standing partners will continue to be a pillar of our efforts in 2024. In the Leuser Ecosystem, our partnership initiatives will drive major goals such as improving the networking of habitats, combating the illegal trafficking of wildlife, advocating for robust environmental policies and encouraging the sustainable development of local communities.



Rainforest conservation programme: Leuser Ecosystem

Home to 85% of the orang-utans in Sumatra

Some 2.6 million hectares in size, the Leuser Ecosystem in Sumatra is home to approximately 13,200 orangutans. Located in the Indonesian provinces of Aceh and North Sumatra, the ecosystem is one of the largest intact areas of rainforest in south-east Asia and the last place in the world where endangered species such as the orangutan, rhinoceros, elephant and tiger share a habitat. PanEco’s local partner organisations advise government authorities on how to implement effective forest management and measures combating the illegal trade in wild animals. They monitor the forests using satellite images, drones and rangers, documenting cases of illegal wildlife trafficking and unlawful logging. We also produce and supply data and analyses enabling the negative impact of the construction of new roads or power stations to be minimised and protected areas to be expanded.

Working in conjunction with our local partners, we use drones, satellite images and ranger patrols to monitor the Leuser Ecosystem – the last habitat of various endangered species of animal such as the Sumatran orangutan, tiger, rhinoceros and elephant.

Image: Maxime Aliaga

Goal Leuser Ecosystem: to maintain and restore healthy wildlife populations and ecosystems, ensure strong regional development and environmental policies and strengthen law enforcement.

13% of PanEco programme costs

Partner network:

- Yayasan Ekosistem Lestari YEL
- Orangutan Information Centre OIC
- Yayasan Hutan Alam dan Lingkungan Aceh HAKA
- Forum Konservasi Leuser FKL
- Ministry of Environment and Forestry of Indonesia
- Conservation Agency for Natural Resources BBKSDA Aceh



«We hope that enforcing the laws, raising awareness and forming conflict-free village self-help groups will help to reduce conflict between humans and orangutans so that people and orangutans can coexist peacefully.»

Binur D Naibaho
Sustainable Landscape Director, OIC

Programme focuses in 2023

► **Reducing human-wildlife conflicts**

In 2023, the human-wildlife conflict resolution team of our local partner OIC, along with the forestry authorities, freed various protected wild animals in Batang Toru, including orangutans, tigers, gibbons, siamangs and saltwater crocodiles, from the traps of wildlife traffickers.

► **Raising awareness**

In three areas around the Batang Toru Ecosystem particularly affected by human-wildlife conflict, selected villagers were trained in how to de-escalate conflicts between humans, orangutans and other wild animals. The Foundation for Sustainable Ecosystems (Yayasan Ekosistem Lestari, YEL) also held awareness-raising events in 20 schools and 15 villages. Our partner GJI founded the ‘Sumatran Forest Climate Platform’ with a series of climate workshops, media reports and youth conferences aimed at protecting the Batang Toru Ecosystem.

► **SMART-Patrols**

Four SMART patrol teams were formed by YEL and OIC in collaboration with the government agencies and local communities in order to safeguard the forest.

► **Community Development**

To provide the local population with alternative sources of income, nurseries were created and permaculture gardens established in 11 villages. In four villages, SRI and OIC also organised farmers’ cooperatives specialising in sustainable agriculture.

Outlook

We will continue the conservation programme in 2024, creating sustainable development opportunities for the local population, enlarging and connecting the habitat of the Tapanuli orangutans by means of reforestation, developing wildlife corridors and continuing our research activities.



SOCP: Batang Toru Ecosystem

How we protect the Tapanuli orangutans

Located south of Lake Toba in the province of North Sumatra, the 133,000-hectare Batang Toru Ecosystem is home to the Tapanuli orangutan, first described in 2017. The continued existence of this species of ape rests on only about 800 individuals. However, the highland rainforest of Batang Toru also offers a habitat to Sumatran tigers, sun bears, tapirs and many other endangered animal species. Thanks to 10 years of intensive lobbying, we have persuaded the government to put 80% of the forest under its protection. We are currently working alongside eight local partners and various government agencies on a three-year project aimed at sustainable forest management, reducing poaching, establishing wildlife corridors and strengthening the livelihoods of local communities as well as improving their environmental awareness.

Instead of driving the animals away with air rifles or injuring them, the inhabitants of a village on the edge of the rainforest are installing zinc panels to protect their valuable durian trees from hungry orangutans.

Goal To reduce poaching and increase networking between fragmented populations of the Tapanuli orangutan, improve conservation of the Batang Toru Ecosystem, strengthen the livelihoods of the local communities and raise environmental awareness.

13% of PanEco programme costs

Partner network:

► Lembaga Sipirok Lestari	► Yayasan Ekosistem Lestari YEL
► Orangutan Information Center OIC	► Sumatran Rainforest Institute
► ELSAKA	► Ministry of Environment and Forestry of Indonesia
► Samudera	► Conservation Agency for Natural Resources
► WALHI North Sumatra	► BBKSDA North Sumatra
► Green Justice Indonesia GJI	



«The Fajar Lestari honey cooperatives project has far surpassed our expectations. Initially, we were only looking to plan it and turn it

into reality step by step, but in the end, we managed to create something useful. Many people, particularly young ones, are now showing an interest in beekeeping.»

Fajar Rahayu
Buffer Protection Unit, YEL

Programme focuses in 2023

- **Honey cooperatives**
In 2023, we founded additional honey cooperatives in five villages around the Jantho National Park. Their goal is to increase the income of the local communities on a long-term basis, reduce poverty, transfer responsibility to women and thereby reduce encroachment on the rainforest. We trained 116 people in beekeeping and business management, achieving a female participation rate of 64%. The centre of the Fajar Lestari honey project is now doing extremely well and has become a learning venue in which the public is made aware of environmental issues.
- **Monitoring the rainforest through ‘Jantho Rangers’**
In 2023, new patrols by two teams of rangers were carried out in and around the Jantho Nature Reserve. This allowed the area under monitoring to be expanded and the frequency increased. The employees were supported with theoretical and practical instruction on SMART patrolling methods, navigation, habitat monitoring and field data collection. They conducted 24 patrols on 239 days, covering an area of 1,943 km, documented 86 infringements such as wildlife traps or illegal logging and forwarded their reports to the relevant governmental agencies.

Outlook

Working in partnership with YEL, the local authorities and the village communities, we will continue to protect the forest with SMART patrols in 2024 and drive the further development of the community honey cooperatives in all eight villages.



Ernanda, a YEL employee, and beekeeper Nurlizawati, bottling the freshly harvested Trigona virgin honey. The establishment of the honey cooperatives enables the local villagers to generate additional income. This reduces poaching and illegal encroachment on the local rainforest and makes the inhabitants aware of the needs of wild animals such as the orangutan.

Image: Mure Wipitji

Rainforest conservation programme: Ulu Masen Ecosystem

Numerous threats in the patrolling area

Since 2011, we have been collaborating with our sister organisation YEL on the Sumatran Orangutan Conservation Programme (SOCP) in the Ulu Masen Ecosystem in the Indonesian province of Aceh. The Jantho Pine Forest Nature Reserve in particular is the habitat for orangutans that have been seized from illegal wildlife traffickers and released back into the wild. Together, we are implementing a holistic conservation programme that is intended to ensure the survival of the orangutans in the future as well. Patrolling is an essential part of this and is conducted in collaboration with the Aceh Natural Resources Conservation Agency. Since the village communities on the edge of the forest have a key role to play in protecting the rainforest, we founded eight honey cooperatives in collaboration with YEL. These give the population the possibility of a sustainable livelihood and an alternative to encroachment in the protected rainforest.

Goal To make the orangutan population in Ulu Masen viable by protecting the Jantho Nature Reservation and reducing illegal activities, assisted by greater local awareness of the environment and an improvement in livelihoods brought about through sustainable honey enterprises.

8% of PanEco programme costs

Partner network: ► Yayasan Ekosistem Lestari YEL
► Ministry of Environment and Forestry of Indonesia
► Conservation Agency for Natural Resources BBKSDA Aceh



«In 2023, we started to develop identification algorithms for gibbon and siamang calls so that we can classify and analyse their unique calls precisely. The method can improve our understanding of gibbons and siamangs and help to protect them.»

Junaydy Michael Angelo G.
Coordinator of Monitoring and Biodiversity Survey, YEL

Programme focuses in 2023

- **Orangutan behavioural data**
The long-term collection of data on the behaviour of orangutans and the ecology of their habitat was continued in the four research stations operated by YEL in Sikundur, Suaq Balimbing, Majang and Jantho. Ecological data such as phenology and weather data are used to monitor the effects of climate change on forest habitats.
- **Biodiversity monitoring**
Biodiversity data collected using camera traps and autonomous acoustic monitoring is used to help assess biodiversity within the Leuser and Batang Toru Ecosystems.
- **Monitoring deforestation activities**
Data on forest loss is collected continuously using satellite images, drone recordings and ground truth tests conducted by patrol teams. This systematic approach covers areas where deforestation represents a considerable threat.

Outlook

In 2024, we will be able to publish the findings from the study on the population density of orangutans in the Leuser and Batang Toru Ecosystems. These are of critical importance and will play a key role in shaping future conservation strategies for the Sumatran and Tapanuli orangutans. We will also determine for the first time the distribution of gibbons and siamangs in the Leuser and Batang Toru Ecosystems through acoustic biomonitoring.



Image: Maxime Allaga

SOCP: biodiversity monitoring

State-of-the-art technologies for biodiversity

The collection and monitoring of data in our four research stations is crucial for the successful resettlement of orangutans and the protection of their population and habitat. With our sister organisation, YEL, we have been collecting key data on the ecology and behaviour of orangutans in various types of rainforest and ecosystem since the early 2000s. In 2023, the teams in the stations located in the heart of the rainforest continued their data collection and monitoring activities in order to protect the forest and its biodiversity.

A siamang in the leafy canopy of the Leuser Ecosystem, observed by an employee of the Sikundur research station. Systematically collecting data on the biodiversity of selected rainforest areas and the behaviour of orangutans over many years enables the development of effective strategies for protecting many species at risk of extinction.

Goal To develop effective strategies for protecting the Sumatran and Tapanuli orangutans and other endangered species by documenting their distribution and analysing the effects of climate change on their habitats.

5% of PanEco programme costs

Partner network: ► Yayasan Ekosistem Lestari YEL
► Ministry of Environment and Forestry of Indonesia
► Conservation Agency for Natural Resources BBKSDA Aceh



«Nutrition is a key factor in the health of orangutans and plays a critical role in their survival, which is why we give high priority to continually reviewing and refining how we

manage the nutrition of the resettled orangutans.»

Rosa Yaneswara Murti Pujianingrum
Veterinarian, Reintroduction Station Jantho, YEL

Programme focuses in 2023

- **Admission and care**
In 2023, 17 orangutans were admitted to the rescue and rehabilitation station, nine of them young animals aged from a few months to three years. In December 2023, the animal keepers and veterinarians were treating 56 orangutans in the station. Eight orangutans can no longer be released back into the wild owing to a disability or ongoing trauma. In 2023, six of these animals were successfully prepared for their life in the Orangutan Haven and ultimately resettled there.
- **Reintroduction to the wild and post-release monitoring**
Eleven orangutans were taken from the rescue and rehabilitation station to the reintroduction station in Jantho, where they were assessed one last time to verify they had the skills to live independently in the rainforest before finally being released. In 2023, the path system in the resettlement area in Jantho was extended with 12 new paths, significantly enlarging the monitoring area of the resettled orangutans.

Outlook

The confiscation, care and rehabilitation of injured orangutans and those kept as illegal pets will be continued in 2024. The natural diet of the resettled orangutans will be analysed and evaluated in detail in 2024 with a view to refining the management of their nutrition.



Animal keeper Selvia looks after the orangutan cub Brenda in the rehabilitation and .As soon as the youngster is physically and mentally stable enough, she will be integrated into a group of orangutans and can hone her skills in the daily rainforest school in readiness for a future life in the rainforest.

SOCP: Rehabilitation and reintroduction of orangutans

Goal: back to freedom

The rescue and rehabilitation station is the first step for the orangutans on their journey back to freedom. The station’s veterinary team examines the orangutans at regular intervals and can also treat complex medical cases. The mostly young animals grow up in carefully assembled orangutan groups in the station and spend several years being prepared by the team for life in the wild. When they are ready and about five years old, they are resettled in one of our two reintroduction stations in Bukit Tigapuluh National Park in the province of Jambi or in the Jantho Nature Reserve in the province of Aceh. We build new, independently viable populations of great apes at these re-search stations.

Goal To provide the highest level of care for all orangutans in the rescue and rehabilitation station and ensure that they are fully prepared for a return to freedom, and to establish two new stable populations that are capable of surviving independently in their natural habitat.

20% of PanEco programme costs

Partner network:
► Yayasan Ekosistem Lestari YEL
► Indonesian Ministry of Environment and Forestry
► Natural Resources Conservation Agency BKSDA North Sumatra



«The year 2023 was significant for all of us here in the Orangutan Haven, and particularly for the orangutans themselves. All six animals that moved into the Haven

are making great progress and seem to feel very much at home on their island. The hard work over the last few years has been worth it to see this dream become reality. Let's hope that 2024 will be just as incredible and astonishing a year as 2023!»

Dr Ian Singleton
PanEco Senior Advisor, Director Conservation Haven

Programme focuses in 2023

- In 2023, the Orangutan Haven finally obtained the official status of a public nature conservation institution – a milestone in its history and the key to the arrival of eight orangutans who can no longer be returned to the wild. Six of the animals moved in between mid-September and the end of December 2023; since then, they have been kept under permanent observation and have settled in well.
- A team leader was appointed in order to step up the environmental education activities. A second nature trail focusing on the peatland forest was created, and the Ecofarming training centre was expanded.
- Several specimens of the rare Nias hill myna, the Sumatran laughing thrush and other endangered bird species were admitted to the songbird conservation programme.
- With the Orangutan Haven set to be open for visits by private individuals, professional branding was developed and a number of workshops focused on what sort of experience is to be offered to future visitors to the Orangutan Haven.

Outlook
Work on the visitor infrastructure is advancing rapidly, while a catering concept is also being created so that the Haven can be made accessible to the general public as soon as possible. The environmental education programmes will continue to be expanded, and collaboration with schools will be intensified. The opportunities for developing the bamboo trade is being analysed and a waste management system created with the surrounding villages.


The blind orangutan Leuser was the first candidate to occupy his island in the Orangutan Haven. He settled in quickly and is already behaving like a free-roaming orangutan. It is immediately apparent that he feels at home in the new, cageless surroundings – even when school classes visit.



Orangutan Haven

Protected Wildlife Ecoparc

What happens to orangutans that are too ill or severely injured to be able to live an independent life in the rainforest? In 2023, they finally got a new home, and now they spend their lives on near-natural islands in the Orangutan Haven. They climb on ropes, climbing frames and nesting platforms in the open air rather than being stuck behind bars in the traditional enclosures. School classes already have the opportunity to observe the orangutans from a safe distance on guided tours, learning what they personally can do to protect the animals and their habitat. With the Ecofarming centre, two ecotrails and a variety of showcase structures built from sustainable materials, the Orangutan Haven will very soon be a unique environmental education centre that attracts visitors from throughout the region as well as tourists. Plans are in place for the facilities to be expanded steadily, including a restaurant and a visitor centre with exhibition space, which will follow in the coming years.



Would you like to receive updates on the Orangutan Haven? Follow us: [paneco_ch](#)

Goal Orangutans that can no longer be reintroduced are ambassadors for their wild relatives in a nature conservation and environmental education centre.

9% of PanEco programme costs

Partner network:

- Yayasan Ekosistem Lestari YEL
- PT Orangutan Haven
- Ministry of Education of Indonesia



«Sustainable ecological agriculture must be innovative in the use of green technologies. PPLH Seloliman has intro-

duced effective and effi-

cient agricultural technologies such as intelligent irrigation systems. These benefit local farmers and are rewarded with a good harvest, which is why we want to bring about greater awareness of the training in organic farming.»

Suroso
Director of PPLH Seloliman

Programme focuses in 2023

► **PPLH Seloliman**

In Java, PPLH Seloliman was regularly visited by school groups who were able to see for themselves exactly how sustainable agriculture works in nature. The farmer partners who are funded by PPLH produce organic vegetables that are then sold in supermarkets in Surabaya. The community development projects in the surrounding villages were expanded in 2023 with a view to promoting a sustainable waste management system.

► **PPLH Puntondo**

In PPLH Puntondo in South Sulawesi, the team focused on delivering environmental education activities with school groups on the subject of marine ecosystems, planting mangroves, protecting coral and managing the waste produced by the surrounding villages.

► **PPLH Bohorok**

In the Ecofarming centre, PPLH Bohorok focused on expanding the farming of worms as chicken feed and compost accelerators and on setting up a new beekeeping unit in order to broaden the range of educational services for the farmers' cooperatives. At the same time, the programmes for schools were stepped up and an ambassador programme was established successfully.

Outlook

The reciprocal visit by the environmental education teams of the PanEco projects from Indonesia and Switzerland marks the start of an intensified exchange of experience. Workshops on expanding and effectively steering the impact of the PPLHs will also be held in 2024.



Environmental education centres in Indonesia

Community development, environmental education and ecotourism

PanEco joined forces with local partners – more than 30 years ago, in some cases – to initiate the construction of three environmental education centres in Indonesia (PPLHs), located on the islands of Sumatra (PPLH Bohorok), Sulawesi (PPLH Puntondo) and Java (PPLH Seloliman). These now receive active financial and specialist support from the PanEco team. The PPLHs offer a broad spectrum of environmental education for school groups as well as a range of activities in the fields of community development and sustainable development. The centres focus on the issues of rainforest conservation, eco-friendly agriculture and marine ecosystems. The centres also offer tourist accommodation in the form of ecolodges. Ecolodges promote socially responsible and environmentally friendly tourism while creating jobs for the local population.

Farmers Pak Makusum and Ibu Paeni were trained in organic agriculture as partners of PPLH Seloliman. Here they are harvesting organic chillies for distribution under the MUTHOS organic vegetable label. Training partner farmers helps to raise awareness of sustainability in the local villages and create sustainable sources of income.

Goal To generate broad awareness of the importance of a stable ecosystem so that people can contribute to the conservation of nature through sustainable lifestyles.

3% of PanEco programme costs

Partner network: ► Yayasan Ekosistem Lestari YEL, (PPLH Bohorok)
► Yayasan PPLH Seloliman
► Yayasan PPLH Puntondo



«In 2023, we took more school groups on guided tours than ever before. We've also signed cooperation agreements with many of the surrounding school communities. I am delighted

that our services for schools are proving so popular and that Thuraugen is regarded and visited as a unique, extracurricular place of learning.»

Sonja Falkner
Deputy Manager, Thuraugen Nature Centre

Programme focuses in 2023

► **Environmental education**

Almost 13,000 people visited the Thuraugen Nature Centre in 2023. Just under 7,200 visits to the exhibition and the adventure trail were recorded. We provided 45 guided tours at 36 public events, and had the pleasure of making over 2,100 children enthusiastic about nature at our workshops and guided tours for school groups. The new programmes for schools were particularly popular, and we were able to sign six cooperation agreements with school communities in the surrounding villages.

► **New special exhibition and adventure trail in Thuraugen**

The team worked flat out to finalise the new special exhibition on kingfishers, which will open in spring 2024. Plans were drawn up for the new Thuraugen adventure trail for families as part of the #hallowasser project initiated by the Canton of Zurich.

► **Training for specialists**

In 50 training blocks, we trained two interns in the areas of environmental education and deepened their knowledge of species identification.

Outlook

The new school services will continue to be publicised in 2024 so that more school groups and teachers can avail themselves of the opportunities specifically geared towards them. The new special exhibition, entitled «Wow, a kingfisher!» will launch at the start of the season, while the new Thuraugen adventure trail will open in April.



Want to listen to the various animal sounds by the riverbank in the twilight? Keen to explore the floodplain forest at night, discover pond life and stay the night in a tent? Since 2023, school groups have had the opportunity to spend 24 hours doing just that in Thuraugen with the Nature Centre team. The new school programmes enabled many visitors both large and small to enjoy unforgettable experiences in nature and raised their awareness of the importance of intact ecosystems.

Thuraugen Nature Centre

Thuraugen adventure

The Thuraugen Nature Centre is the gateway to the largest floodplain conservation area in the Swiss Plateau. For visitors to the Thuraugen floodplain, the centre offers information about the protected area, rewilding and excursions. In the exhibition and on the adventure trail, people of all ages can immerse themselves in the habitats of an active floodplain and discover some of the typical animal and plant species. We also offer a wide range of public events, guided tours and workshops for school groups, adults and families. The Nature Centre is run by PanEco on behalf of the Canton of Zurich.

Goal Visitors to the Thuraugen Nature Centre understand the importance of intact ecosystems (especially the Thuraugen floodplain). They know what helps to protect them, and are committed to doing their bit.

16 % of PanEco programme costs

Partner network: ► Canton of Zurich: Office for Landscape and Nature
► Municipality of Flaach
► TCS Camping, Flaach
► Swiss Nature Centres Network



«More and more people are increasingly doing their own thing in nature conservation areas.

Conflict between humans and nature, but also between visitors, is inevitable. We are committed to successful and recreational coexistence in hugely diverse conservation areas where there is something for everyone to discover.»

Roland Schaub
Ranger Service Team Leader, Thuraugen

Programme focuses in 2023

- **Ranger team, information, advice and patrolling**
Our ranger team spent 2,400 hours on patrol and checking the Thuraugen area, the Husemersee lake and the Alter Rhein river area. They informed visitors about the importance of nature conservation, currently existing species and applicable conservation laws. Staff changes in the ranger leadership meant that the long-standing relationships with various partners such as local authorities, cantons and other government agencies had to be rebuilt from scratch.
- **Junior Ranger Programme**
One of the highlights was the Junior-Ranger Olympics, held in Thuraugen in June, in which some 200 children from all over Switzerland took part. They competed against each other in a variety of disciplines centred on nature. The three Junior Ranger groups, comprising 29 children in total, met on 35 afternoons in 2023 in order to familiarise themselves with the duties of a ranger and with the Thuraugen floodplain.
- **Projects**
The Laadel ProNatura conservation area in Merishausen SH called on our rangers to provide expert advice on implementing an efficient visitor routing system that would protect the valuable orchid meadows and to patrol the area during the flowering period.

Outlook

In 2024, the rangers in the reconstituted team will continue their activities of providing tours and environmental education. The team will also be occupied with building relationships with the partner network.

One third of all species and half of the types of habitat in Switzerland are endangered. Floodplains were still widespread in 1850, but since then, they have come under enormous pressure through waterway correction, building developments and intensification of use. The effect of the water in floodplain landscapes results in a great diversity of habitats in a small area. Floodplains are correspondingly rich in species – and their protection is of huge importance for biodiversity. We are actively committed to the largest floodplain conservation area in the Swiss Plateau!

Thuraugen Ranger Service

Relaxed coexistence in the protected area

The Ranger Service Thuraugen is responsible for information and supervision in the Eggrank-Thurspitz floodplain conservation area, in the Husemersee lake area and along the Rhein on the Schaffhausen side. The ranger team provides visitors with information about the renaturalisation project and about flora and fauna, and monitors compliance with the conservation regulations. It also offers ranger tours through the Thuraugen floodplain for interested groups and carries out the Junior Ranger Programme. The Ranger Service belongs to the Thuraugen Nature Centre and is operated by the PanEco Foundation on behalf of the Cantons of Zurich and Schaffhausen.



Image: Heinz Storer / Swiss family

Goal Visitors to the Thuraugen are informed about the value of the floodplain and the measures taken to protect it, and are respectful of the natural environment.

4 % of PanEco programme costs

Partner network:
► Canton of Zurich: Office for Landscape and Nature
► Canton of Schaffhausen: Office for Planning and Nature Conservation



«The dry summer meant that we treated a huge number of starving chicks, especially red kites, Eurasian buzzards and kestrels, as patients in our station. Feeding them and cleaning their enclosures took us right to the

limit both personally and financially. A cry of help to our loyal supporters was quickly answered. I was absolutely delighted by this generous and spontaneous assistance, and it demonstrates that I am not alone in my concerns for birds of prey.»

Andi Lischke
Manager Bird of Prey Sanctuary

Programme focuses in 2023

► **Admission and care**

Out of the 348 patients accepted in 2023, 229 could be released in good health after an average of three to four weeks. This represents a care success rate of around 70%. The boxes and cages in the intensive care ward were renovated and improved.

► **Environmental education**

The work of the station was brought home to some 2,200 interested people in 117 guided tours, workshops and open-air events either booked privately or open to the public. Working in conjunction with the environmental education project manager, the team at the Bird of Prey Sanctuary revised the programme for school groups and adapted it to the Lehrplan 21 curriculum. A new school pack on birds of prey was drafted.

► **Species conservation and research**

Our Ural owl pair may only have brooded one chick, but thanks to the success of breeding programmes of partner sanctuaries, we were able to take 10 Ural owls to Austria for reintroduction to the Vienna Woods. Two young storks also grew up on our eyrie in the sanctuary, flying off at the end of July.

Outlook

The dilapidated wooden doors of the intensive care ward will be replaced with more robust steel doors. The newly developed environmental education programme for school groups will be trialled in practice. A concept exploring how professional bird-of-prey care can be achieved right across Switzerland will also be developed.


The story of the only one-week-old barn owl chick was one of the many small miracles in the day-to-day life of the Bird of Prey Sanctuary. The youngster came to Switzerland from France hidden in a load of hay in June 2023, only being discovered when the hay was unloaded. It was then brought to us in the sanctuary, where it grew into a proud and healthy barn owl within three months.



Berg am Irchel Bird of Prey Sanctuary

Helping owls and birds of prey

The Berg am Irchel Bird of Prey Sanctuary dedicates itself to the welfare and survival of birds of prey and owls in many ways. The team takes in injured or weakened birds of prey and owls, nurses them back to health and releases them back into the wild. They also teach young and old about the needs of these birds on numerous guided tours of the sanctuary. What's more, various key figures are collected for scientific purposes at the sanctuary, where we participate in research and breeding programmes.

 **More bird of prey stories?**
Follow us: [paneco.ch](https://www.paneco.ch)

Goal Healthy, self-sustaining bird of prey and owl populations in Switzerland in an environment in which humans and animals coexist side by side.

9 % of PanEco programme costs

Partner network:

- Canton of Zurich: Fishing and Hunting Administration
- Animal shelter and rescue Pfötli
- Animal Rescue Schaffhausen
- University of Zurich – Animal Hospital
- Swiss Ornithological Institute in Sempach

Thank you for your support!

92 Institutional supporters

We would not be able to run our programmes without the partnerships that we have with numerous grant-making foundations and other organisations in Switzerland, Liechtenstein and Germany. Thank you for your invaluable support!

403 Nature Centre members

Our members make an important financial contribution to the operation of the Nature Centre. Through their membership, they also fly the flag for nature and species conservation in Switzerland. Thank you for being part of it all.

1,088 patrons

The regular contributions of our patrons, often stretching back many years, are an important financial pillar for the PanEco Foundation. Patronage is particularly efficient because it helps us reduce our administrative costs. Thank you for your loyalty!

895 sponsors

They love orangutans just as much as we do and are happy to commit themselves to 'their' sponsored animal and others of its species in the rescue and rehabilitation station in Sumatra, often for long periods. Our sponsors enjoy spending time watching a personally selected orangutan live and thrive. Thank you for your friendship.



«I've been sponsoring Lewis for a while now because I value the work of PanEco so highly. Now that I've been able to visit the Orangutan Haven, I'm confident that he is doing well and I am getting to know more about this brilliant project.»

Alexander Stiehle
Orangutan sponsor for Lewis

6,469 donors

Together, our donors ensure that our financing is kept on a solid footing. Without them, neither our programmes in Indonesia nor the Bird of Prey Sanctuary in Berg am Irchel or the Nature Centre could survive. Thank you for sticking with us in both good and bad times!

30 Volunteers

In the past year, the volunteers at the Nature Centre and the Bird of Prey Sanctuary have put their heart and soul into assisting us, and have been instrumental in helping us cope with all of the work that arises on a daily basis. Our sincerest thanks goes out to all of you. Alexandra Peyer, Angélique Hertig, Aris Richli, Beatrice Cochand, Beatrice Hafner, Daniel Ludwig, Felix Keller, Kathrin Jäger, Kurt Blum, Melanie Bürli, Michael Anderegg, Roger Bernhard, Sandee Schenk, Stephanie Kobza, Tanja Loner, Thea Heusser, Tobin Hanhart, Audrey Mondon, Bettina Fritschi, Brigitta Amrein, Csilla Thurnheer, Eliane Passannante, Gabriela Marghitola, Heinz Widmer, Jacobus van Seumeren, Kathrin Liechti, Martin Kressebuch, Monika Wacker, Silvia Schnadt

6 Interns

Our interns are deployed in the Nature Centre, at the Bird of Prey Sanctuary or in the PanEco office for half a year or longer and, after a thorough introduction, make a significant contribution to the success of our work every single day. We couldn't do it without you – thank you very much. Andrina Gehring, David Heritsch, Hannah Leisch, Léonard Vogel, Melina Erdin, Mirjam Glessner

14 Alternative civilian service members

We heavily rely on the support provided by the alternative civilian service members in the daily work at the Bird of Prey Sanctuary and the Thurauen Nature Centre. They contribute ideas and knowledge that drive our work forward. Thank you! André Kobza, Andrew Nadig, Chen Assaf, Dario Etter, Dario Vareni, Dino Hadzic, Kevin Knecht, Max Muzio, Oliver Bauer, Raphael Zimmer, Robin Kuhn, Sebastian Schneeberger, Silvio Esposito, Yener Kilic



«The long-term success achieved by the science-based projects run by PanEco for the conservation of the orangutan and rainforest are helping to shape a better future for people, nature and the climate. That's why we're very proud to support PanEco from Germany.»

Dr Julia Cissewski
Chair of Orang-Utans in Not e.V.

37 Partners of the Bird of Prey Sanctuary and the nature centre:

- BungertHof und Chloster3
- Gemeinden Flaach, Berg am Irchel, Marthalen, Kleinandelfingen, Andelfingen, Buchberg, Rüdlingen
- Kanton Zürich: Gemeinnütziger Fonds, Fischerei- und Jagdverwaltung, Veterinäramt, Fachstelle Naturschutz, Kantonspolizei
- Kanton Schaffhausen: Planungs- und Naturschutzamt, Kantonspolizei
- TCS Camping und Restaurant Stäubis
- motrag Transport AG
- Naturzone AG
- Netzwerk Schweizer Naturzentren
- Bildungsnetzwerk Aue
- Interessengemeinschaft Umwelt IGU
- Int. Kommission zum Schutz des Rheins IKSR
- Tierrettung Tierheim Pfötli
- Animal Rescue Tierrettung
- Universität Zürich – Tierspital
- Vogelwarte Sempach
- Flughafen Zürich
- Zürcher Verkehrsbetriebe ZVV
- House of Winterthur
- Verein ProWeinland
- Verein Zürcher Wanderwege
- Schulgemeinden Andelfingen, Henggart, Marthalen, Farz, Rheinau, Rüdlingen, Buchberg

49 Partner Programmes Indonesia:

- Arcus Foundation
- Auckland Zoo
- Canopy
- Darwin Initiative (UKaid)
- Department for Environment, Food and Rural Affairs (Defra), UK Government
- Dr. Scholl Foundation
- Deutsche Postcode Lotterie
- Durrell Wildlife Conservation Trust
- ELSAKA
- Fondation Audemars Piguet
- Fondation Montagu
- Fort Wayne Children's Zoo
- Forum Konservasi Leuser
- Fresno Chaffee Zoo
- Green Justice Indonesia
- Hutan, Alam dan Lingkungan Aceh (HAKA)
- Illegal Wildlife Trade Challenge Fund (UKaid)
- Indonesische Naturschutzbehörden (KLHK, BKSDA Sumatera Utara, BKSDA Aceh und TNGL)
- Indianapolis Zoo
- Lembaga Sipirok Lestari Indonesia
- Leuser Ecosystem Action Fund
- Oak Foundation
- Orang Utan Coffee
- Orangutan Foundation UK
- Orang-Utans in Not e.V.
- Orangutan Outreach
- Orangutan Veterinary Aid
- Persephone Charitable and Environmental Trust
- Stiftung Farald von Wedekind und Fiorimonde Wedekind
- Sumatran Rainforest Institute
- Samudera
- Toronto Zoo
- UNDP Lion's Share Fund
- Universität Zürich, Universität von North Sumatra, Universität Syiah Kuala, Landwirtschaftsuniversität Bogor und Universität Bournemouth
- US Fish and Wildlife Service – Great Ape Conservation Fund
- WALHI North Sumatra
- Yayasan Ekosistem Lestari YEL
- Yayasan Orangutan Sumatera Lestari – Orangutan Information Centre
- Yayasan Puntondo and Yayasan Seloliman
- Zoologische Gesellschaft Frankfurt
- Zoo Zürich

Performance report

Organisation and team

For many years, we have been proud of our stable team of long-term employees. Nevertheless, there were a few changes in the teams of the three programmes and at our headquarters in the course of 2023. In September 2023, we launched a strategy process involving all trustees, employees and the Advisory Board with the aim of defining the vision and the development of PanEco over the next few years.

Staff changes in 2023

For the first time, we had the pleasure of congratulating an employee on reaching retirement age: in March, we bade farewell to Eberhard Dilger with our enormous gratitude for his expert work on our institutional fundraising team. He was succeeded by Claudia Crevatin, who has been contributing her wealth of fundraising experience to the team ever since. In the Nature Centre, environmental teacher Giulia Fontana embarked on a new career path. She was thanked for her commitment and dedication in countless guided tours and for looking after the volunteers. We also said goodbye to Ranger Service

PanEco – history of the foundation in facts and figures

1996	Biologist Regina Frey from Berg am Irchel founds the PanEco Foundation with like-minded people.
1999	An agreement is signed between PanEco and the Indonesian government, marking the start of the Sumatran Orangutan Conservation Programme (SOCP).
1999	PanEco’s sister foundation Yayasan Ekosistem Lestari (YEL) is founded in Indonesia.
2006	PanEco becomes Zewo-certified for the first time.
2008	The Berg am Irchel Bird of Prey Sanctuary is integrated into the foundation. The sanctuary was set up and run by Veronika von Stockar, Regina Frey’s mother, from the 1950s onwards.
2011	PanEco and the Canton of Zurich jointly open the Thuraueu Nature Centre in Flaach. Environmental education activities and ranger services are the focus.
2023	In the past year, 27 permanent employees, mostly part-time, worked at PanEco’s Nature Centre, the Bird of Prey Sanctuary and its headquarters; three of them worked in Indonesia. YEL had a workforce of 218 employees working on seven programmes.



team leader Dario Bayani, who performed his duties with great dedication and personal commitment. His post was split into two part-time positions, which are now occupied by Roland Schaub and Melina Oldorf. Following her placement, Melina Erdin took on the newly created role of online communications officer at our headquarters, which means she is responsible for PanEco’s social media and website activities.

Environmental education for the future

Following the project adapting the Nature Centre’s environmental education programme to the Lehrplan 21 curriculum, which was led by János Rumpel, the outdoor education instructor subsequently began work on revising the school programmes of the Bird of Prey Sanctuary. In January 2024, he took up the newly created position of environmental education officer at PanEco.

Indonesia team

Coordination of the programmes in Indonesia is the responsibility of Dr Brigitte Spillmann. In Medan, Sumatra, she is assisted by Dr Ian Singleton as Senior Advisor and our two Grants Programme Managers, Theodora Resubun and Fikty Aprilinayati. In 2024, the team is set to expand with the arrival of biologist Dr Anna Marzec, who offers considerable experience in orangutan conservation.

PanEco Board of Trustees
The Board of Trustees is in charge of defining the organisation’s strategic direction, appointing senior management, and approving the annual financial statement and budget.

From left to right:
Samuel Frey, Regina Frey, Peter Hollenstein, Karin Koch, Prof. Dr. Carel van Schaik, Viktor Giacobbo, Thomas Hofstetter (es fehlt: Claudia Lutz-Campell)

Team 2024, per 1 Mars 2024

PanEco headquarters, Berg am Irchel

Irena Wettstein 90 % Co-managing Director programmes & communications	Marcel Etterlin 75 % Co-managing Director finance & fundraising	Esther Kettler 80 % Accounting	Anja Marti 60 % Public fundraising & bequests	Claudia Crevatin 80 % Institutional fundraising
Katja Kolitzus 80 % Communications	Melina Erdin 50 % Communications	Amber Gooijer 40 % Donor relations & sponsorships	János Rumpel 70 % Environmental education	Dario Varení 30 % Communications, fundraising & administration

Berg am Irchel Bird of Prey Sanctuary

Andi Lischke 100 % Manager	Jan Kobza 80 % Deputy Manager	Amber Gooijer 30 % Environmental education

Thuraueu Nature Centre, Flaach

Simon Fuchs 80 % Manager	Sonja Falkner 80 % Deputy Manager	Dagmar Püntener 60 % Coordinator volunteers, environmental education	Roland Schaub 60 % Team Leader ranger service	Melina Oldorf 60 % Deputy Team Leader ranger service & Junior Ranger
Heribert Rappolt 40 % Caretaker	Andrina Gehring 100 % Intern	Flurin Jenny 80 % Intern	Meril Sindelar 100 % Intern	Fiona Manser 100 % Intern

Programmes Indonesia

Ian Singleton 100 % Senior Advisor	Brigitte Spillmann 80 % Leader Programme Manager Indonesia	Fae Aprilinayati 100 % Grants Programme Manager Indonesia	Thea Risubun 100 % Grants Programme Manager Indonesia	Anna Malzec 80 % Programme Manager Indonesia

Performance report

Public relations and fundraising

The PanEco Foundation largely relies on donations to fund its activities. It is entirely thanks to these donations from numerous institutions and private individuals that we are able to carry out our work in the areas of biodiversity and sustainability. A team of six regularly keeps the public and our supporters in the loop about PanEco's work, raises awareness of matters close to our heart, notifies them about our activities and asks for donations.

Communications

Online

Our websites (paneco.ch, greifvogelstation.ch, naturzentrum-thurauen.ch) were accessed frequently in 2023. They remain the central point of contact for any information relating to our programmes and services as well as the latest news from Thurauen. Making donations is straightforward on the website, and can be done at any time. The e-newsletter sent to more than 9,000 people each month presents articles with news from each of the three programmes as well as vacancies and the latest events. It is also published in French four times a year for our donors in French-speaking Switzerland. We post several times a week on the usual social media channels, but from time to time, we also release beautiful pictures from our programmes just for the sake of it.

Offline

Im Berichtsjahr 2023 freuten wir uns über zahlreiche Berichterstattungen in regionalen und Deutschschweizer Medien. The events programme, listing over 30 activities and with a print run of 23,000, was distributed to our contacts as well as households in the region. We set up an information stand at the spring market in Flaach and the Andelfingen funfair, the eye-catcher being the appearance of an 'almost real' orangutan – a volunteer in a costume – to encourage people to take part in a competition. Another event to attract particular attention in 2023 was the 'Fascination orangutan' exhibition staged by the wildlife photographer Maxime Aliaga in the Old Barracks in Winterthur.

Fundraising

Institutional

Fifty-seven per cent of our funding comes from grant-making foundations. To obtain this support, we submitted funding requests in 2023 to a large number of institutions in Switzerland, Liechtenstein and Germany. We also maintain relationships with funding partners in other countries who assist our programmes in Indonesia. Separate funding applications are made for specific grant projects in Indonesia. We submit the majority of these in alliance with other nature conservation organisations to major international foundations and government funding programmes.

Public

Around one third of our donations comes from private individuals who support us with single donations, as sponsors or by becoming members or patrons. Four times a year, we send out our PanEcho donor magazine, which contains background reports on our programmes and is accompanied by an appeal for donations. In January, all donors receive a confirmation of donations for their tax returns, and a Christmas letter is posted in early December. We sent an appeal for donations for our orangutan conservation programme to a total of 50,000 new addressees in June. In autumn, we collected CHF 32,000 through the Wemakeit crowdfunding platform for the relocation of the first orangutans to the Orangutan Haven.

In March, we invited our most loyal donors to the Old Barracks in Winterthur for an information event entitled 'Making provision in good time'. Our Patrons' Day in the Thurauen Nature Centre was held in May, giving our patrons an opportunity to take a look behind the scenes of all three PanEco programmes. Finally, in October we invited our orangutan sponsors to Zurich for the annual Sponsors' Day, with an update on every sponsored animal.

 Interested in receiving PanEco news? Follow us: paneco_ch

Financial report

Notes on the annual financial statement

Revenue

In 2023, PanEco generated revenue of CHF 6.1 million. Revenue from fundraising activities increased by CHF 1.1 million compared to the previous year. This can primarily be attributed to two unexpected bequests and the financing of an alliance project for conserving the Leuser Ecosystem. However, revenue from services rendered, including public grants, fell by 4.4% compared to the previous year. We owe our main revenue to our circle of very loyal and generous donors. In addition, our important network of foundations, private patrons and the Cantons of Zurich and Schaffhausen also provide a solid source of funding.

Programme expenditure

PanEco principally uses its funds for the operational management of its three main programmes: Sumatran Orangutan Conservation Programme, Indonesia, Berg am Irchel Bird of Prey Sanctuary and Thurauen Nature Centre in Flaach, Switzerland.

In the past financial year, the net allocation of earmarked donations was once again positive. It should be noted, however, that these sums are often associated with timelines longer than one year for special projects such as protecting the Batang Toru Ecosystem and Tapanuli orangutan conservation activities on Sumatra with our partners, as well as the construction of Orangutan Haven.

Costs for supporting activities

Our costs rose slightly compared to the previous year. PanEco strives to structure its organisation

efficiently so that the maximum possible percentage of donations can be used for our projects. Our fundraising practices are based on the Swissfundraising ethical guidelines.

Sources of funds

A large proportion of our funding comes from grant-making foundations. Another significant portion comes from private donors, while a small amount is raised through project revenue. The Thurauen Nature Centre also receives financial support from the Canton of Zurich, and the Ranger Service is funded by the Cantons of Zurich and Schaffhausen.



Grant-making foundations:	57%
Private donations:	33%
Cantonal contributions:	7%
Project revenues:	3%

Use of funds for our three main programmes

The largest portion of our funding goes towards the holistic Orangutan Conservation Programme in Indonesia. A smaller amount goes towards the Thurauen Nature Centre in Flaach and the Berg am Irchel Bird of Prey Sanctuary. We spend 12% income on administration, fundraising and communications (awareness-raising).



Orangutan Conservation Programme:	62%
Nature Centre:	18%
Bird of Prey Sanctuary:	8%
Administration/fundraising/communications:	12%

Result

PanEco ended the year with an annual profit of CHF 125'955.06. We are allocating the amount to our free capital, thus strengthening the organisation's capital.



What should be included in a will?

For the first time, we held an information event entitled 'Making provision in good time' in 2023. In 2024, there will be events on the subject of wills in digital form. The information events are a service provided by PanEco for our loyal donors. Many are unsure what exactly a will looks like and what needs to be included in it. The events are presented by experts and held purely for informa-

tion purposes. There will be plenty of time for people to ask questions. If you are interested in considering PanEco in your will and have any questions, please do not hesitate to get in touch with us directly.

Contact: Marcel Etterlin,
Co-Managing Director
E Tel. 052 354 32 23,
► Email: marcel.etterlin@paneco.ch

Balance sheet PanEco

	31.12.2023	31.12.2022
	CHF	CHF
Assets		
Cash	6'011'775.09	5'362'018.98
Trade accounts receivables	11'792.61	86'306.61
Other accounts receivables	10'860.47	8'547.20
Inventory	3'974.63	3'621.54
Accrued income	33'267.70	35'763.05
Current assets	6'071'670.50	5'496'257.38
Non-current assets		
Financial assets	1'426'659.82	1'140'304.00
Tangible fixed assets	684'747.43	864'868.58
Non-current assets	2'111'407.25	2'005'172.58
Assets	8'183'077.75	7'501'429.96
Liabilities, funds and capital		
Trade account payables	62'565.05	45'530.09
Other current liabilities	34'451.84	51'238.45
Accrued liabilities	188'028.16	206'860.85
Short-term liabilities	285'045.05	303'629.39
Loans	200'000.00	200'000.00
Loans from related parties	425'000.00	655'000.00
Long-term liabilities	625'000.00	855'000.00
Restricted funds	4'171'854.80	3'367'577.73
Paid-in capital	10'000.00	10'000.00
Restricted capital	2'000'000.00	2'000'000.00
Free capital	1'091'177.90	965'222.84
Capital of the organisation	3'101'177.90	2'975'222.84
Liabilities, funds and capital	8'183'077.75	7'501'429.96

Explanatory notes for the balance sheet and statement of operation

¹ Environmental education in Switzerland: this primarily includes the Thurauen Nature Centre and the Ranger Service programmes.

² Environmental education in Indonesia: we support three Environmental Education Centres: PPLH Seloliman in Java, PPLH Puntondo in Sulawesi and PPLH Bohorok in Sumatra.

³ Environmental protection in Switzerland: this includes the Berg am Irchel Bird of Prey Sanctuary.

⁴ Environmental protection in Indonesia: this concerns the financing of SOCP, as well as investment projects in collaboration with partners, such as the Orangutan Haven.

Statement of operations

	31 Dec 2023	31 Dec 2022
	CHF	CHF
Income		
Restricted donations	4'627'483.42	3'725'952.43
Free donations	914'067.44	713'544.77
Contributions from public authorities	421'417.50	406'525.79
Revenues from services	203'783.95	247'265.26
Operating Income	6'166'752.31	5'093'288.25
Expenditure on services		
Environmental education in Switzerland ¹	-866'593.40	-1'045'303.75
Environmental education in Indonesia ²	-131'364.70	-120'900.00
Environmental protection and conservation in Switzerland ³	-387'881.78	-360'805.02
Environmental protection and conservation in Indonesia ⁴	-2'944'580.81	-2'211'422.26
Partnerships and other projects	-121'162.71	-28'292.54
Project expenditure	-4'451'583.40	-3'766'723.57
Communication and fundraising	-584'882.29	-519'636.08
Administration	-141'702.87	-107'261.53
Total expenditure on services	-5'178'168.56	-4'393'621.18
Operating result	988'583.75	699'667.07
Financial income	47'160.37	15'848.65
Financial expenses	-102'429.74	-80'473.08
Financial result	-55'269.37	-64'624.43
Extraordinary income	6'967.95	9'281.45
Extraordinary expenses	-10'050.20	0.00
Extraordinary result	-3'082.25	9'281.45
Annual result before allocation and use of funds	930'232.13	644'324.09
Allocation	-4'627'483.42	-4'267'002.07
Use	3'823'206.35	3'828'721.34
Annual result before allocation to capital of the organisation	125'955.06	206'043.36
Allocation to free capital	-125'955.06	-206'043.36
Result after allocation and use of funds	0.00	0.00

Cash flow statement PanEco

	31 Dec 2023	31 Dec 2022
	CHF	CHF
Annual Result before allocation to capital of the organisation	125'955.06	206'043.36
Changes of restricted funds	804'277.07	438'280.73
Depreciation	180'121.15	84'150.98
Other non-restrictive expenses/income	-25'201.65	65'683.55
(Increase) Decrease other accounts receivables	72'200.73	-75'462.38
(Increase) Decrease inventory	-353.09	159.59
(Increase) Decrease accrued income	2'495.35	-2'617.30
Increase (Decrease) liabilities	248.35	-24'407.13
Increase (Decrease) accrued liabilities	-18'832.69	-74'960.17
Cash flow from operating activities	1'140'910.28	616'871.23
Investments in financial assets	-645'075.79	-505'940.60
Disinvestments in financial assets	383'921.62	114'310.30
Cash flow used from investing activities	-261'154.17	-391'630.30
Increase (Decrease) loans		
Related parties	-230'000.00	-180'000.00
Cash flow from financing activities	-230'000.00	-180'000.00
Changes in cash	649'756.11	45'240.93
Cash as of 1 January	5'362'018.98	5'316'778.05
Cash as of 31 December	6'011'775.09	5'362'018.98
Evidence of changes in cash	649'756.11	45'240.93

Statement of changes in capital

	Opening balance	Allocation	Use	Closing balance
	1. Jan 2023			31. Dez 2023
Restricted funds				
Environmental education in Switzerland	57'000.00	159'999.97	-204'999.97	12'000.00
Environmental protection and conservation in Switzerland	497'420.86	864'820.74	-434'480.78	927'760.82
Environmental education in Indonesia	240'000.00	156'364.70	-131'364.70	265'000.00
Environmental protection and conservation in Indonesia	2'573'156.87	3'445'098.01	-3'051'160.90	2'967'093.98
Other projects	0.00	1'200.00	-1'200.00	0.00
Total restricted funds	3'367'577.73	4'627'483.42	-3'823'206.35	4'171'854.80
Capital of the organisation				
Paid-in capital	10'000.00	0.00	0.00	10'000.00
Tied capital	2'000'000.00	0.00	0.00	2'000'000.00

Audit report

The annual financial statement for 2023 was audited on 7 March 2024 by Consultive Revision AG. It complies with the law and the articles of incorporation. The audit report and the entire annual financial statement can be ordered from our office or downloaded via our website.

Extract from the auditor's report:
«(...) Based on our limited statutory examination, nothing has come to our attention that causes us to believe that the financial statements do not give a true and fair view of the financial position, the results of operations and the cash flows in accordance with Swiss GAAP FER. Furthermore, nothing has come to our attention that causes us to believe that the financial statements do not comply with Swiss law and the foundation's deed.»

Winterthur, 12. März 2024, Consultive Revisions AG, Tatjana Widmer und Martin Graf

Impressum

Editing and text: Katja Kolitzus, Irena Wettstein
Editorial: Regina Frey, Irena Wettstein
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Annual review

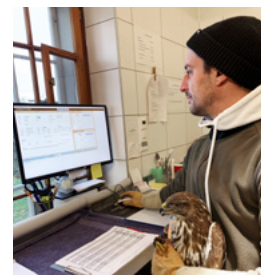
2023 in a nutshell

Not everything that happens in a year makes it into the annual report. Either here or on our website, you can flick through the brief overviews of the events, news and highlights that didn't get prime coverage but were no less important. Don't want to miss anything in the future? Then follow us on social media to keep up to date with all of our news!



You can read about 2023 in a nutshell on the website: www.paneco.ch/2023-in-kuerze

January



Finally ready: our new database with information about all patients in the Bird of Prey Sanctuary. It contains all the necessary details, weight, ring number and diagnosis, and makes day-to-day work much easier.

February



Various biodiversity measures were implemented in front of the Nature Centre or in the Thuraueen floodplain, such as these dry-stone walls and ponds for yellow-bellied toads.

March



Young orangutan Cemara is learning how orangutans survive in the wild so that she herself can return to the rainforest in a few years' time.

March marked the start of the new season in the Thuraueen Nature Centre. The team eagerly awaited the first visitors of the year.



The funding organisation UK Aid reviewed one of our grant projects in March. Here, a beekeeper of our beekeeping project is presenting the honey harvest and is answering the questions raised by the inspectors.



New interns David and Hannah put their skills to the test on a trial guided tour for the PanEco team.

April



Megaloman had been living in the reintroduction station in Jantho since November 2022. However, he had broken a leg while practising climbing in the forest school and had to undergo an operation in April.

May



Over the winter, the Nature Centre team developed new programmes for schools and teachers. These became available to book for the first time in April.



Peering bravely out of the nest: in May, our Ural owl chick dared to approach the opening of the nesting hole for the first time, enabling it to catch a glimpse of the big, wide world while still protected by its parents.



The storks at the Bird of Prey Sanctuary laid six eggs. We monitored them regularly with a drone to see how they were getting on and whether the youngsters had already hatched.



In May, the critically endangered night heron was spotted in Thuraueen. Thanks to the Flaach photographers Lars and Taina Kopp, we regularly receive brilliant pictures of rare sightings.

June



The PPLH Puntondo environmental education centre took the opportunity of International Environment Day to pick litter together with the neighbouring village.



June saw the PanEco exhibition, showcasing photographs by nature photographer Maxime Aliaga. His impressive series of images gave observers a vivid impression of the world of orangutans in the rainforests of Sumatra.



A YES for the climate! The Climate Protection Act was passed in June and adopted in a referendum. We were delighted with the news, because the initiative pursues one of our goals.



Over 200 Junior Rangers got together in Thuraueen in June to take part in the 7th Junior Ranger Olympics. Children from throughout Switzerland competed against each other in a variety of disciplines centred on nature.



Here's a little long-eared owl looking at you! We hadn't had one of its kind in the sanctuary for two years. An injury to its neck resulted in its being delivered to the Bird of Prey Sanctuary.



Filming in Thuraueen: the Nature Centre, our programmes and the conservation area are presented in a short film. You can watch the video on our website!

August



Our partner HAKA held the Bu-Moe Festival in Aceh in August. The purpose of the festival, featuring local artists, was to bring the importance of wildlife conservation to the wider public, particularly young people.



On 19 August, it was «Happy World Orangutan Day»! We celebrated the day on our social media channels together with our sister foundation YEL.



A new coat of paint for the Bird of Prey Sanctuary: our alternative civilian service member Dario worked hard in August to give the sanctuary a new look.

September



Twenty-four hours in Thuraueen, exploring the floodplain forest at twilight and spending the night in a tent – two school groups were able to do just that with us in September.

October

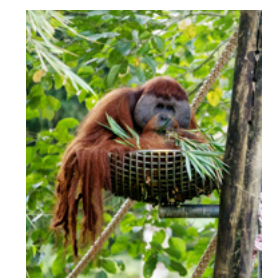


In October, we signed the newly revised Memorandum of Understanding (MoU) with our sister foundation YEL. The document secures our long-term collaboration going forward.

November



In November, we started our strategy process with the first workshop involving the entire team, Board of Trustees and some partners. Working in groups, we formulated long-term goals and visions for the PanEco Foundation.



A rare guest at the Bird of Prey Sanctuary: a Tengmalm's owl. The potentially endangered owl collided with a glass façade. Fortunately, it recovered quickly and was soon able to fly back to freedom.



Have you ever come across such a track? This one was clearly visible after the first snowfall at the end of November. It was made by an owl on the hunt for prey.



Traces of illegal logging: the ranger patrols of our partner FKL documented illegal activities in the protected Leuser Ecosystem even in the last month of the year.



Sumatran Orangutan
Conservation Programme



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Thurauen



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