



orang
utan
coffee



COFFEE AND ORANGUTANS

SUSTAINABILITY AT ITS BEST

VISION

Our vision is to help conserve the critically endangered Sumatran orangutan through exporting organic coffee for the benefits of local coffee communities and the primary rainforest, home of the Sumatran orangutan.

We aim to derive financial benefits from coffee sales to support PanEco's Sumatran Orangutan Conservation Programme, thereby linking conservation and green business. to establish organic

coffee production in a sustainable way, we seek professional support to establish a coffee competence centre in Medan, which at the same time would promote high quality standards through transfer of professional know-how, techniques and infrastructure.

To achieve this ambitious goal, the Orang Utan Coffee project links up with coffee businesses and enters partnerships with trustworthy coffee professionals.



SOCP

Due to agricultural and industrial development as well as human settlement, Sumatra's rainforests, habitat of the Sumatran orangutan, are dwindling fast. The biggest threat comes from the explosive expansion of palm oil plantations at the expense of primary rainforests. Homeless orangutans are

being reintroduced into protected forests in two locations, Bukit Tigapuluh National Park, Central Sumatra and Jantho Nature Reserve, Central Aceh. To make sure the orangutans are healthy, they go through our professional medical quarantine near Medan prior to their release.

In cooperation with the Indonesian Government, the Frankfurt Zoological Society and our partner foundation YEL, Swiss PanEco Foundation runs SOCP, the Sumatran Orangutan Conservation Programme. It is the only comprehensive programme for the protection of the Sumatran orangutan.

SUSTAINABLE AGRICULTURE

In its fight for the conservation of rainforests, PanEco has found a strong ally: sustainable agriculture. For more than 20 years, PanEco has been involved in establishing and steadily empowering the Indonesian certification body LeSOS, one of the first Indonesian certification agencies for organic farming.

In our search for a place where the positive interaction between environmental services, economics and benefits for people can be clearly demonstrated, we have come across beautiful mountain city Takengon with Lake Lau Tawar, embedded in the Gayo highlands of Central Aceh.



THE ORANGUTAN COFFEE

The coffee plantations of the Gayo Highlands belong to the largest in the world and produce highest quality of Arabica coffee, renowned for its unique flavour. Due to long years of exposure to the Aceh civil war, the Gayo plantations have hardly been hit by agrochemicals, hence are still quite natural, allowing a relatively rich fauna of wild species to coexist in the plantations.

The favourable location on the slopes of primary rainforests promotes the ideal coffee climate. However, destructive efforts to expand the plantations at the expense of primary forests are afoot.

Since 2008 PanEco is undertaking efforts to empower coffee farmers by introducing organic standards in cooperation with LeSOS and Swiss bio.inspecta. The

empowerment of LeSOS to become fit for international inspection and certification goes hand in hand with this programme.

The problems and consequent failures we have experienced are manifold, primarily caused by political power plays and our inexperience as newcomers in Takengon and coffee production in general. Our success shows that we have been able to establish trust within selected Gayo coffee communities due to our sincere commitment.

We have succeeded in implanting the principles of organic farming, and even some passion. In 2011, Orang Utan Coffee started partnering with the two growers' groups „Wih Bersih“ and „Umang Issaq“, which laid basis for a growing cooperation with more

groups to join our Orang Utan Coffee endeavour.

As we are conservationists and biologists, no coffee experts, we are keen to profit from the expertise of coffee professionals. Therefore, the Orang Utan Coffee project is implemented in collaboration with professional partners from the coffee sector.





TRADITION CONTRASTING NEW VENTURE

GAYO HIGHLANDS AND KAYU ARU KERINCI

GAYO HIGHLANDS

The Gayo Highlands are located in the north of Sumatra, connecting to the huge Bukit Barisan mountain ridge, that runs along the island of Sumatra and includes more than 35 active volcanoes.

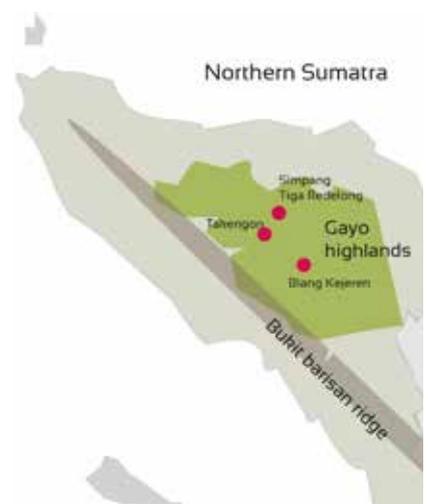
The road that connects the three main cities of Gayo Highlands, namely Takengon, Blang Kejerem and Simpang Tiga Redelong passes through a landscape of overwhelming scenery. Before development started in 2005 in the framework of Tsunami reconstruction, the Gayo Highlands have been rather isolated.

Part of this region belongs to the famous Leuser Ecosystem. This is a world class hotspot of biodiversity and widely acknowledged to be among the most important areas of intact rainforest left in all of South East Asia. Also, this region is considered to be the

last place on earth, where the critically endangered endemic species, such as orangutans, elephants, rhinos and tigers still live alongside one another, as well as many other rare and endangered species.

Gayo livelihoods depend in general on farming and gardening, among others: rice, vegetables and tobacco. But most of all, the region is famous for its Arabica coffee.

Gayo coffee gardens are managed by individual farmers with average land holdings of 2 hectares, located in different types of soil and altitudes, ranging from 1200 to 1800 masl. Coffee varieties range from Ateng, Bourbon to Catimor. All of this makes the Gayo coffee unique in the eyes of coffee lovers all over the world. The taste of Gayo coffee is interesting and its score usually above average.



KAYU ARU KERINCI

Kayu Aro is a district in Kerinci regency, Sumatran Province of Jambi, Indonesia. Kayu Aro is famous as a tea-producing region. In 2009, Dr. Sukianto Lusli with its PT. Tropical Agro started to assist the local communities to grow Arabica coffee. First harvests started in 2014. In the current year, a harvest of 1080 tons of green bean Grade 1 is expected from around 800'000 coffee trees, covering an area of roughly 500 hectares. P.T. Tropical Agro buys the coffee cherries from the farmers and processes them in its own processing plant.

Most of the coffee gardens are located at the foot of Kerinci Volcano and bordering the Kerinci Seblat National Park.

Kerinci Seblat National Park sprawls from the coastal plains of West Sumatra up the forested valleys and over the deep river gorges of the Barisan Mountains. Stretching across a swathe of land covering 13,791 square kilometers

(more than a quarter of Switzerland!), it is Sumatra's largest national park. This ecosystem offers many breathtaking occasions for those dreaming to experience the wilds of Sumatra.

Kerinci Seblat National Park stretches to the four provinces of West Sumatra, Jambi, Bengkulu and South Sumatra. The park includes part of the Bukit Barisan Mountains that have the highest plateaus in the Sumatra region. This national park is also known for its hot springs, rivers, caves, waterfalls and the highest caldera lake in Southeast Asia.

The Kerinci Seblat National Park harbours a huge variety of flora and fauna. Approximately 4,000 plant species are there, including the world's largest flower *Rafflesia arnoldii* (see picture). Furthermore there still occur Sumatras threatened endemic species such as Sumatran tiger, rhino, elephant, as well as clouded leopard, tapir, Malay sun bear, and about 370 species of birds.





AGENDA

MONDAY, MARCH 20 TO WEDNESDAY, MARCH 29 (10 DAYS)

Monday, March 20, 2017

Arrival of participants according to individual schedules, check-in and overnight stay at Hotel «Aryaduta» in Medan.

Tuesday, March 21, 2017

Group 1: Departure for Takengon from Medan with morning flight (1 hour). Arrival in Takengon in the afternoon. Visit of the hulling station. Stay overnight in Hotel «Mahara» in Takengon.

Group 2: Departure for Jambi from Medan with morning flight (1hour 15min). Drive to Kerinci (8-9 hours). Arrival in the evening. Stay overnight in local guest house.

Wednesday, March 22, 2017

Group 1: Visit of the hulling station and drive to Wih Bersih (about 90 minutes from Takengon). Wih Bersih is the group of farmers who first became official «orangutan coffee farmers», certified in April 2014. We will do a short hike around the model organic coffee gardens of Pak Mulyadi. Depending on the harvest stage and weather, we will observe coffee picking and de-pulping process and have lunch at the plantation. Drive back to Takengon. Arrive in the afternoon.

Group 2: Visit of the Kayu Aru coffee processing plant. It is located only a short drive of 20 minutes from the guest house. The owner, Sukianto Lusli, a renowned Indonesian biologist and conservationist has turned to coffee production for reasons, which he will explain to you himself. Being a newcomer in the coffee business, he welcomes professional inputs from coffee experts.

Thursday, March 23, 2017

Group 1: Visit of the village of Panji Mulia (1 hour drive) and Uning Bertih (1 hour drive from Panji). This evening we recommend to have a relaxing bath in a traditional sulphur spring bath. About one hour's drive from the hotel.

Panji Mulia: Panji means flag/victory and Mulia means noble. Located in the district of Aceh Tengah, the Orang Utan Coffee Project partners with 40 farmers, covers an area of 25.2 hectares. Common varieties found at this location are Arabica Tim-Tim and Ateng. Generally, these farmers are not native (Gayo) but immigrants from Java, who used to work in the tea plantations during the colonial time. Their descendants settled and became farmers.

Uning Bertih: In this village, the cultivation of coffee has become the most common profession. The Orang Utan Coffee Project partners with 17 farmers in Uning Bertih, located in the district of Bener Meriah. The site covers an area of 19.6 hectares, with beautiful scenery as it's located at foot of the Burni Kelong volcano. The most common varieties found in the area being Arabica Tim-Tim and Ateng, with the harvests being especially bountiful.

Friday, March 24, 2017

Group 1: Visit to Umang Isaq

Departure to Umang Isaq to visit our second Orang Utan Coffee growers' group about 3 hours drive, situated at 1300 masl in a very beautiful setting. Half an hour's walk will bring us to the plantation of Pak Hamdan, one of our coffee farmers. Over a picturesque picnic lunch in the plantation, you'll meet him and other Umang Isaq farmers. Good opportunity to ask questions, observe and learn about their agricultural practices. Drive back to Takengon.

Group 2: Visit farmers, overnight drive to Jambi.

Visit the farmers and their coffee plantations which are located at the foot of Kerinci Volcano and directly adjacent to the Kerinci Seblat National Park. Coffee farming is still a new activity in this area. Before these farmers became coffee farmers, most of them were vegetable farmers. We will see some mixed plantations, where cabbage grows between coffee trees!

Saturday, March 25, 2017

Group 1: Flight from Takengon to Medan

Group 2: Flight from Jambi to Medan

Gather and stay overnight in Hotel «Aryaduta» Medan. Easy group discussion over dinner at renowned Medan sea food restaurant. Rest and relax after trip.

Sunday, March 26, 2017

Both groups: Visit the SOCP (Sumatran Orangutan Conservation Programme) orangutan quarantine station in Batu M'Belin (90 minutes drive from Hotel), guided tour around the station. Tasty local lunch at the station. Short visit of the Orangutan Haven project site on the way back to Medan.

Evening meeting with presentation by SOCP Director Dr. Ian Singleton/SOCP followed by discussion and dinner at exquisite Chinese restaurant. Medan is famous for its indigenous Chinese cuisine not found elsewhere in Indonesia.

Monday, March 27, 2017

Both groups: Bukit Lawang
Best opportunity to view semi-wild Sumatran orangutans in the rainforest of the Leuser National Park.

Early departure from Medan to Bukit Lawang (3hours).

Bukit Lawang: Bukit Lawang is located by the border of Gunung Leuser National Park. Check in at the EcoLodge within Bohorok Environmental Education Centre. Experience the unique Kapal Bambu restaurant, a pioneering oeuvre of Sumatran bamboo architecture. Enjoy a guided tour (optional) around the EcoLodge grounds, followed by lunch at the Kapal Bambu restaurant. Short jungle trek around 3pm with orangutan and other exciting wildlife observation. Stay overnight at the EcoLodge.

Tuesday, March 28, 2017

Both groups: Bukit Lawang
Early morning jungle trekking (3-5 hours, starting at 7 am) with orangutan and other wildlife observation (option: relax at EcoLodge). Picnic lunch in the forest. Return to EcoLodge, coffee break; light walk through rubber plantations to picturesque Landak river, where you enjoy a refreshing swim.

Farewell dinner & cultural evening with «kuda lumping» performance at Kapal Bambu Restaurant in the EcoLodge.

Wednesday, March 29, 2017

Depending on individual flight schedules, participants will leave Bukit Lawang for Medan/Airport.

Price:

US\$ 2898 / EUR 2709 p.P.

Includes:

Accommodation: Single room in Medan and sharing room in Takengon; a single room in Takengon can be booked on request and if available (extra charge EUR 200/participant).

Transport: All ground transport according to itinerary and flight to and from Medan to Takengon.

Meals: According to itinerary.

