

## Sustainable Nature for Today and Future Generations

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### Vision

#### **About KEHATI**

KEHATI Foundation is a non-profit organization with the mandate to collect, manage, and distribute grant funds for the conservation and the use of biodiversity in Indonesia in a sustainable manner to improve the welfare of Indonesian people. For more than two decades, KEHATI has worked with more than 1,000 local institutions from Aceh to Papua, and has managed more than US\$ 200 million. The grant funds are from multilateral and bilateral donors, the private sector, endowment funds, philanthropies, and crowd-funding.



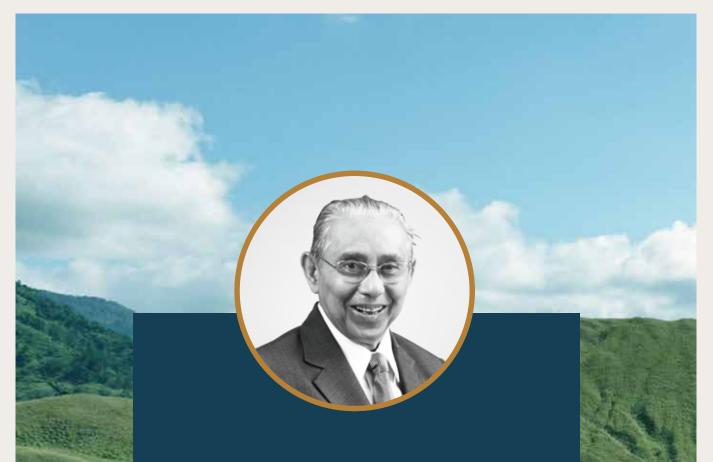
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### The Pandemic and Biodiversity Reflection

Ismid Hadad

#### Head of Governing Board

According to UN Environment Chief Inger Andersen, nature is sending us a message about the corona virus pandemic and on going climate crisis. We put too much pressure on nature by destroying it. Failure in protecting nature, means failure to take care of ourselves (humans).

Therefore, KEHATI continues to make efforts to increase public awareness of the importance of biodiversity function. Biodiversity is not only about animals or forests, but it also covers the earth and all of its inhabitants, including people. And the COVID-19 pandemic serves as a crucial alarm for the world to not take the benefits of biodiversity for granted, that we must actively protect nature and its various biodiversity for it to be sustainable for all beings on earth, including people, both for the nation's present and future generations.

Despite going through a pandemic, during 2020, KEHATI continued to be active in carrying out all its functions and activities, albeit in different ways and forms. Most of KEHATI's events and activities changed the format to digital, which turned out to be more agile and effective due to the ability to reach more people, larger area and different community groups in various regions. To educate the public on biodiversity, we held photo and video contests, collaborations with media groups and influencers, and webinars. Nearly 100 webinars in a year were organized, either by KEHATI or presented KEHATI as the resource person – these activities had managed to reach numerous audiences, such as local governments, ministries, NGOs, environmental communities, universities, senior high schools, journalists, and the general public.

We also convey our highest appreciation to companies that continued, despite the pandemic, to give their commitment to the success of biodiversity programs, including The Body Shop Indonesia through the Analysis Study of Orang Utan in Batang Toru, North Sumatra, and CIMB Niaga through the Proposal to Strengthen Women's Capacity in Improving Added Value and Self-Funded Bamboo Seed Planting in Golewa Ngada Subdistrict.

Here is hoping that this pandemic year is not only filled with losses, but also benefits that can provide a better future for all of us. I hope we are willing and able to learn from history, and this pandemic can also create a generation that is more sensitive and concerned about the environment and biodiversity.

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### **Endless Adaptation between Nature** and People



xecutive Director

The year 2020 was the second year of implementing KEHATI's Strategic Plan (Renstra) for 2019-2023. However, as we all know, since 2020 Indonesia and the world have been forced to quickly adapt to the pandemic situation. The same applied to KEHATI Foundation (Yayasan KEHATI), which continued to prioritize its designed activities by complying with health protocols.

For KEHATI, this period has served as an important point, where our resilience to stay true to our vision, "Sustainable nature for the nation's present and the future generation," was being tested. Fair and sustainable conservation and use of biodiversity is an issue that must go on and cannot be put to rest.

KEHATI's strategic plan, which is focused on three ecosystems, namely forestry, agriculture, and marine containing various regular, strategic, and special programs with larger scale and often collaborating with multi parties - has been running smoothly, owing to the support from all stakeholders.

Throughout the year, KEHATI also sought to obtain new funding sources to play a more prominent role with a larger area scope in its efforts to conserve biodiversity in Indonesia. This is elaborated in further detail in this Annual Report, along with organizations and corporations supporting and collaborating in our many programs.

In terms of national policy, KEHATI has played a part in strengthening the policy on local food, protecting local plant varieties, and implementing Indonesia's Sustainable Palm Oil Plantation Certification System. KEHATI also conducted a number of facilitation and support to developing several kampong regulations in areas such as in Kalimantan and Papua. In 2020, several policy briefs as inputs for the government, like the direction of bioprospecting development in Indonesia, sustainable palm oil governance, strengthening the role of villages, and others, have been developed. Additionally, KEHATI was also active as resource persons in various forum on national policy issues, including providing official inputs in the Public Hearing Meeting (RDPU) of DPD RI regarding the development of Job Creation Law.

After going into hiatus for a few years, in 2020, the KEHATI Award, aiming to give awards to biodiversity champions and conserving actors, was held again. Despite shifting to online, KEHATI Award received an enthusiastic welcome and wide coverage, not only among environmental champions, but also the broader community across Indonesia.

KEHATI's commitment and spirit in spreading education and disseminating conservation messages continued to be reinforced amid pandemic-related challenges. For instance, KEHATI periodically held tens of sharing sessions, webinars, and podcasts, discussing various topics, engaging partners,

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#### Forewords

and reaching a broad and variety of audiences. Topics on the Rise of Ecotourism at the Heart of Kalimantan (TFCA-Kalimantan), How are Sumatran Elephant Doing (TFCA-Sumatera), BW Training: Craft an Effective Digital Campaign (Biodiversity Warrior), and a number of SYMPOSIA series led by SPOS Indonesia Program, were some of the many education and sharing session activities KEHATI carried out. KEHATI also optimally utilized other communication channels, including social media.

Sustainable financing, particularly related to ESG Investment in the capital market, was an area that KEHATI strategically and thoughtfully stewarded during 2020. Besides adding its investment manager partners, KEHATI also refined its ESG process and prepared to launch a new ESG index in Indonesia's capital market. The total mutual fund in the capital market referred to ESG KEHATI Index (SRI KEHATI) had exceeded IDR 2 trillion in 2020.

From the institutional aspect, KEHATI prudently managed its endowment fund, which produced excellent investment yield amid the capital market turbulence in 2020. KEHATI also maintained the ISO-9001: 2015 quality management system certification by passing various routine audits in 2020.

Here is hoping that in 2020, we have gained valuable lessons on the importance of dynamics between people and nature and how humans can quickly adapt for the good of the universe. Therefore, regardless of many challenges and anxieties in 2020, we continue to move forward with high spirit and optimism for a sustainable nature of Indonesia, for the nation's present and future generation.

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# Forestry Ecosystem

Indonesia's forests are often referred to as the lungs of the world. Passes through the equator line, Indonesia is blessed with tropical forests that stretch widely, home to various living things and plants that take shelter in it.

Therefore, Indonesia's forests are vital for the future of the world. KEHATI always strives to be consistent in carrying out various regular, strategic, and special programs held in various parts of Indonesia.

In addition to actively carrying out rehabilitation and nature conservation, being active in strengthening and formulating policies is also important to ensure that various programs engaged in a sustainable manner.

## Forestry Ecosystem Program

A. Ecosystem Rehabilitation and Agroforestry in Halimun Salak Area

The rehabilitation and agroforestry program in Halimun-Salak area has been ongoing since 2018, with funding support from Star Energy.



The agroforestry activities in Mount Halimun Salak National Park (TNGHS) during January-March 2020 was marked with the signing of Cooperation Agreement (PKS) between Mount Halimun Salak National Park Office and KEHATI Foundation on January 24, 2020, in Bogor. Until today, a total of 30,000 seeds continues to be maintained. Meanwhile, a total of 15,000 seeds indigenous to the TNGHS area had been planted on a 50 hectare land in March 2020. With regards to community empowerment, the activity conducted was in the form of developing environmentally friendly agriculture around the TNGHS area. Currently, there are 25 Farmer Women Group (KWT) and 28 Association of Farmers Groups (Gapoktan) members applying organic agriculture on a 15,000 m2 land.



Partners: Perkumpulan Jarmaskor, Pusat Studi Pembangunan Pertanian dan Pedesaan-IPB, Yayasan Pendidikan Konservasi dan Lingkungan Hidup Indonesia, Aliansi Organis Indonesia, and Uni Konservasi Fauna-IPB





Partners: Perkumpulan Pengem Geni

C. Revive Citarum



During January-March 2020, a number of meetings and disseminations to the community were held concerning efforts to sort and reduce household waste in seven Community Associations (RW) in Bojongsari Village, Bandung. The waste sorting program involved 87 Head Families (KK).

Moreover, using organic waste as Black Soldier Fly's ma feed was done to increase people's income. Currently, a

#### B. Rehabilitation and Agroforestry in Darajat Area (Papandayan Nature Reserve)

The rehabilitation and agroforestry program in Darajat area has been ongoing since 2018, with funding support from Star Energy. The ecosystem rehabilitation program in Darajat area during January-March 2020 was focused on maintaining seeds that had been planted by Forest Farmers Groups (KTH) members in 2019. As many as 11,456 seeds were maintained, consisting of saninten, rasamala, huru, and kibadak.

Partners: Perkumpulan Pengembangan Pariwisata Darajat, Pesantren Ekologi At-Thaariq, Yayasan Muka

### The Revive Citarum Program has been ongoing since the end of 2018, with funding support from HSBC Bank.

k I	Soldier Fly (BSF) maggot house installation has been built in RW 12 of Bojongsari Village to manage organic waste produced by the people.
d of	We also build the capacity of industrial actors in waste management by establishing an environment care industry
aggot i Black	forum under the Indonesian Employers Association (APINDO) of Bandung District. On February 24 and 25, 2020, we conducted identification on industrial needs regarding

#### Forestry Ecosystem



capacity building in waste management. This event was attended by 55 industry-representing APINDO members and non-members, who were mostly from garment, food, and yarn dyeing industries.

During April-June 2020, we conducted an assessment to give appreciation to industries in West Bandung District. The assessment was done by interviewing relevant parties such as scholars, practitioners and the government, in order to identify the form and mechanism of award that can be given.

Subsequently, during October-December 2020, Revive Citarum activities were continued by forming a committee for the industry appreciation event and selecting judge candidates. The established committee comprised of the Green Initiative Foundation, Environmental Office of Bandung District, Industry Office of Bandung Province, APINDO, and Citarum Harum Task Force.



Partners: Green Initiative Foundation, Citarum Harum Task Force, Yayasan Prakarsa Hijau Indonesia

## **Regular Program**

A. Construction and Development of Sawahlunto Biodiversity Park

On February 13, 2020, a Memorandum of Understanding was signed between KEHATI Foundation and Sawahlunto City Government. Next, the Biodiversity Park construction and development master plan was developed with the help of a consultant. This master plan would provide a guideline in site planning, developing facilities, and using resources in a sustainable and aesthetic manner. The master plan development was conducted in August-November 2020 by engaging the Sawahlunto City Government and relevant stakeholders.



Partners: The Center for Sumatera Natural Studies of Universitas Andalas (PSAL Unand)

B. Development of Air Selumar Biodiversity Park, West Belitung



The support towards Selumar Water Biodiversity Park in Bangka Belitung was a continuation from 2019. On 2020, several activities that had been conducted regarding this matter were: development of thematic guide route, 1,200 seed maintained for planting, and development of android application to identify animals and plants within the Biodiversity Park. Currently, the development and installment of QR code on four plants has been completed. In addition, several infrastructures like seedbeds and building to display products by association members have also been built. KEHATI partner for this activity was Perkumpulan Arsel (Air Selumar), a local organization based in Bangka-Belitung

#### Forestry Ecosystem

and the first candidate to receive the Kalpataru award in 2020. Activities done during September- December 2020 included planting a total of 800 individual plants across 10 types of herbal plants, and 200 individual trees across 5 types of forest trees. In addition, a thematic park has also been built for children and public education, consisting of 50 individual across three types of Nephentes (Kantong Semar) and 30 individual across three types of orchids. The Belitung Biodiversity Park development activities in 2020 had been completed in October 2020.



Partner: Perkumpulan Arsel

### **Special Program Tropical Forest Conservation Action (TFCA) Sumatera**

According to the TFCA-Sumatera Strategic Plan 2015-2020, its intervention is focused on four levels, namely policy and institutional intervention, landscape intervention, endangered species intervention (tigers, rhinoceros, elephants, and orangutans), and social economic and people's welfare development intervention.

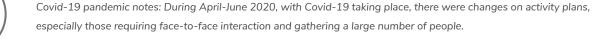
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#### Some of TFCA Sumatera's grant program implementation were:

#### A. Institutional and Policy Strengthening

TFCA-Sumatera has supported the policy developm process, including:

- Conservation Strategy and Action Plan (SRAK) Document, including: Orangutan SRAK 2019-20 Elephant SRAK 2019-2029, and Tiger SRAK 20 2029.
- Ratification of Merangin District Head Decree or Agriculture Integrated Area of 2,193 hectares.
- Development of Village Information System (SI land management and village development in size on the buffer zone of Kerinci Seblat National Par Merangin District, Jambi.
- Development of database system on Micro Spa • Development (PRM) for resource management





nent	kampong (batin) level.
	• Conservation Partnership (KK) Program at Mount Leuser
)	National Park (TNGL) by Grant Recipient Partner Yayasan
2027,	PETAI to address the national park encroachment
019-	problem in Sekoci area, TNGL.
	<ul> <li>Supporting law enforcement to address forest</li> </ul>
on Organic	and wildlife crimes by building the capacity of law
	enforcement officers in Aceh.
D) for	Partners within Leuser area actively monitor wildlife
six villages	crimes handled by law enforcement officers in Aceh.
ark in	Supporting the establishment of the Integrated Team
	to Prevent and Eradicate Deforestation and Control the
ace	Distribution of Protected Wild Plants and Animals in
at the	Aceh, with the issuance of Aceh Governor Decree No.

#### Forestry Ecosystem

522.51/1375/2020 dated August 13, 2020.

- Supporting Best Management Practices (BMP) of companies using the forest land around Tesso Nilo National Park to implement elephant conservation.
- The Elephant Sanctuary Area site plan document within KPH has been ratified in Aceh Jaya District.
- Formulating the Elephant Management Recommendation in six provinces in Sumatera.
- Finalization of the revised General Work Plan (RKU)

B. Sustainable Conservation and Utilization Activities at the Landscape Level

- It is recorded that 1.17 million hectares are impacted by program activities, both from activities at the site level and impact from program policies.
- Development of various ecosystem management models, such as peatland restoration model in Rawa Singkil and Rawa Tripa; Conservation Partnership model in Sekoci (Leuser), restoration in formerly encroached areas such as in Bukit Mas and Cinta Raja areas within TNGL, North Sumatera, and Pesanguan, Lampung; public land reforestation model in Lubuk Siandak Village, Bengkulu.
- Restoration was done in Rawa Singkil Wildlife Reserve by planting more than 11,000 seeds consisting of 20 species with a current planting area of 10 hectares. In the same area, plant maintenance was done to ensure the growth of 165,000 seeds planted in a 25 hectare land.
- Supporting the ecosystem restoration management of formerly encroached areas, especially in Bukit Mas Area, by planting 16,500 seeds (16 species) in a 15 hectare land. Meanwhile, we also conducted plant enrichment in Cinta Raja III area to 3,000 seeds with a planting area of

30 hectares.

Utara City.

• Developing the people's land reforestation model in Lubuk Silandak Village area with 6,000 sees. In Lubuk Bento Village, Bengkulu, we also developed a similar program with 8,000 provided seeds.

and Annual Work Plan (RKT) of Agroforestry Farmers

Groups of the following Agroforestries (Tulung Agung,

Mulya Agung, Hutan Lestari and Lestari Sejahtera) has

accommodated the elephant movement/travel route in

Reg 31 and Reg 39 of KPHL working area in Agung

- Completing the 380 hectare orangutan habitat restoration in four locations at Mount Leuser National Park (Hill Resorts of Mas Sei Betung, Cinta Raja, Bakongan, and Singkil Wildlife Reserve).
- Recovery of grassfield as a grazing area for grazer animals such as deers, was done on 1 hectare land in Rawa Kalibiru and Rawa Gajah areas (Way Kambas National Park).
- Enforcing and clarifying borders to avoid tenure-related conflicts; In Segamai and Serapung village at Kampar Peninsula, Riau Province, and in the forest of Batang Toru, Aek Mateo, Simajambu, North Sumatera.

D. Developing Social Economy Impacting on Forest Conservation

TFCA-Sumatera with KEHATI are building a legacy of developing a Conservation Enterprise. It is a business model that integrates production and marketing aspects by engaging farmers, farmers groups, cooperatives, private sector, and CSOs. This is being established to ensure that people receives equal benefits in the commodity economic chain and implement sustainable development principles.

#### E. Distributing Grant Funds to Partners

#### The total approved grant funds for 22 active partners throughout 2020 was IDR 88,529,372,964.





#### C. Conservation and Recovery of **Endangered Species Population**

Habitat intensive protection to key species (elephants, tigers, rhinoceroses, and orangutans) was conducted in six main species pockets, namely Mt. Leuser National Park, Tigapuluh Hill National Park, Tesso Nilo National Park, Way Kambas National Park, Kerinci Seblat National Park, and Kerumutan Wildlife Reserve. One protection method was through patrol done using SMART (Spatial Monitoring and Reporting Tool) Patrol, namely digital and mobile-based patrol combined with community-based protection.

Covid-19 pandemic notes: The Covid-19 pandemic throughout 2020 has affected budget absorption, because authorities and administrators decided to temporarily cease all activities that involved physical gathering of people and official travels of monitoring and evaluation visits to site, instead replacing them with virtual (online) program management activities.



#### F. Administrator Activities

During 2020, the administrator activities of TFCA-Sumatera included developing the 2021-2025 Strategic Plan (Renstra) document, formulating an exit strategy program, developing a reconstruction of 10 year achievement of TFCA-Sumatera, educating and disseminating information through podcasting and webinars, routine coordination with KHLK regarding the implementation of Rhinoceros RAD and Sumatran Elephant RTM, conducting online money with area facilitators, and upgrading TFCA Sumatera's website at www.tfcasumatera.org.

## **Special Program**

### **Tropical Forest Conservation Action (TFCA) Kalimantan**

TFCA Kalimantan facilitated programs to conserve, protect, restore, and sustainably use Kalimantan's tropical forest by cooperating with the Berau Forest Carbon Program (PKHB) and the Heart of Borneo (HoB) Program at targeted districts: Kapuas Hulu, West Kutai, and Mahakam Ulu (for HoB program), and Berau (for PKHB program). Programs conducted outside of these target districts were prioritized to support these two aforementioned programs. Until the end of 2020, there were partner activities conducted outside of the targeted districts, including in: Kubu Raya, Melawi, Lamandau, Kutai Kartanegara, Nunukan, and East Kutai.



#### The achievements of the Heart of Borneo (HoB) Program in 2020 were as follow:

- Supported efforts to conserve the endangered species Helmeted Hornbill in Kapuas Hulu by Yayasan Rekam Jejak Alam Nusantara
- Released 12 Arowana parents to Empangau Protected b Lake at the Arwana Super Red Festival Organized by Poswasmas Empangau-Kapuas Hulu
- The Sumateran Rhinoceroes conservation initiative C in West Kutai by Alert would be continued by Kelian Rhinoceroes Reserve Resort under the Region II Section of the BKSDA of East Kalimantan
- d. Supported ecotourism development by establishing tourism groups, trainings, and facilities and infrastructures in Tekenang, Bungan Jaya and Tanjung Lokang, Kapuas Hulu, by Kompakh and Swandiri Consortium



#### The achievements of partners outside of the targeted districts were:

- Our partner, Yayasan Konservasi RASI, conducted advocacy for establishing a reserved water conservation area for the habitat of Mahakam River Dolphins (Pesut). This was done through the Kukar District Head Decree No.75/SK-BUP/HK/2020 with a total area of 43,118.70 ha. The same partner also installed 40 acoustic pinger units (sonar emitting devices that keeps river dolphins away from gillnets) in locations with high gillnet capture risk (Bangun City, Semayang, Muara Kaman, Muara Wis, and Muara Muntai), with the process of monitoring the effectiveness of 37 devices still ongoing until today.
- The investigation and campaign on illegal wildlife distribution in West Kalimantan by our partner TITIAN had managed to save 9 individual wildlives, such as: Gibbon (Owa), Wreathed Hornbill (Julang Emas), Barn Owl (Serak Jawa), Parrot (Betet), and Slow Loris (Kukang). Our partner Yayasan Titian Lestari also launched a book entitled "The Snapshot and Efforts to Combat Wildlife Crimes in West Kalimantan" to mitigate and increase public awareness on illegal wildlife distribution, and organized a webinar with 164 attendants.

#### Forestry Ecosystem

#### The achievements of the PKHB Program in 2020 were as follow:

- Completed the Sangkulirang Mangkalihat Karst Masterplan with the karst in East Kutai area established as a Karst Landscape area. Meanwhile, the karst in Berau area is still in the process of being proposed as KBAK
- Our partner, Kerima Puri, completed the development of tourism facilities and infrastructures in Nyadeng Lake, such as: treehouse, homestay, and jetty
- Provided community-based ecotourism management training, with a total of 27 participants from the mentored community of KSM Perangat Timbatu, and refined the mangrove ecotourism management siteplan document
- Facilitated the development of RPJMK 2020 of Kampung Tanjung Batu by the JALA-PDL Consortium
- Developed the mangrove crab business plan by our consortium partner, Kanopi-Lamin Segawi, which is currently is still being refined along with the administrator, technical team, and TAP Berau.

• Monitoring released orangutans by our partner YIARI in Bukit Baka Bukit Raya National Park, which found 2 orangutans with their babies in the area. In 2020, YIARI Director, Ms. Karmele Llano, received The BBVA Foundation Worldwide Award for the efforts to conserve orangutans in Bukit Baka Bukit Raya National Park. In mid-2020, through an intensive virtual meeting along with the Technical Team, District Facilitator, and TAP Berau, 26 proposals had been completed by our partner, Siklus 5. At the end of December 2020, OC TFCA-Kalimantan has approved these proposals.



Covid-19 pandemic notes: Responding to the Covid-19 pandemic, the Administrator, along with the Facilitator and TAP, conducted evaluation on partners' project and formulated project adaptive strategies amid the social distancing policy

### Partner Highlight

PRCF Supports Forest Management Right by the Community

West Kalimantan Province contributed 9 million hectares of forest, where 20% of them are located in Kapuas Hulu District. Forests in West Kalimantan do not only serve as the home to various wild plant and animal species, but also to people living inside and around them.



Kapuas Hulu is a district in West Kalimantan Province located at the heart of Kalimantan Island. The topography of Kapuas Hulu District is varied, from lowlands with lakes and swamps, to areas with altitude ranging between 25 and 500 meters. This area has been established as a conservation district since The People Resources and Conservation Foundation (PRCF) 2013, where 55,61% of it are conservation areas. Topographically located in several headwaters, this area is the water tower for the lives of the downstream community. Kapuas Hulu has also been established as a biosphere reserve area with a total of 3 million hectares, with Betung Kerihun National Park and Lake Sentarum National Park serving as the core areas.

The people use forest resources to meet their daily needs, including as sustainable food sources. However, the local people do not have the authority or right to manage the

forest. Initially, forest management rights are only owned by the state and companies. Meanwhile, the people are mere spectators.

feels concerned about forest conservation and people's welfare. Supported by TFCA Kalimantan, PRCF promotes and facilitates the attainment of forest management rights at the village level and strengthening the community's capacity so that they can manage their resources in a sustainable manner and according to prevailing regulations.

Currently, from six villages in Kapuas Hulu facilitated by PRCF, there are five Village Forest Managing Organizations (LPHDs) that have managed to obtain the Village Forest Management Rights (HPHD). The managed areas are varied between 345 and 4,160 hectares, with a total area of 10,440 their forest well and ensure sustainability. Now, there is an Ha. Three of these five HPHDs were acquired through the opportunity to support the sustainability of village forest support of TFCA Kalimantan during 2015-2017. management, namely using the ecosystem service payment The success of the Social Forestry Program is not only scheme through the Sustainable Commodities Conservation limited to obtaining the targeted license. The next task Mechanism (SCCM). is how the people with management rights can manage

> Yayasan PRCF Indonesia succeeded in facilitating LPHD Nanga Lauk to establish cooperation with a third party to build a sustainable financing scheme for 25 years. This learning from Nanga Lauk Village will be replicated to other villages that have obtained management rights. Therefore, TFCA Kalimantan will collaborate again with PRCF for the next three years to strengthen the people's independence in managing forest in a sustainable manner.

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# Agriculture Ecosystem

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Biodiversity consists of many elements, including agricultural ecosystems. By educating the local communities to live side by side with nature, we can form a a harmonious relationship.

Just like coffee farmers who have experienced the benefits of agroforestry, they also actively protect the forest and participate in forest conservation programs.

## **Agriculture Ecosystem Program**

A. Conservation and Utilization of Bamboo Ecosystem Services by Farmers Partner Group in NTB

The conservation and use of bamboo ecosystem services funded by PT. CIMB Niaga was focused in 2 locations, namely in NTB and NTT.

The development of bamboo in NTB was done in cooperation with Farmers Partner Group in the Forest Area with Specific Purpose (KHDTK) of Raung Forest in Central Lombok, NTB. Until June 2020, 15,000 seeds of betung and tabah bamboo were available. In addition to bamboo, ginger roots had been planted under stands in the community land. In this program, assistance was done by the staff of Litbang HHBK KLHK -NTB.

In Ngada District, East Nusa Tenggara, the implementing partner was Yayasan Bambu Lestari. The activity was moving the bamboo seeds planted on the plantation demplot (demonstration plot) in Wog Village in the previous to the giant cocoon plantation in Matalero Village. YBL also received additional IDR 200 million funds to move bamboo seeds from the old demplot to the new plantation. Thus, 10,000 bamboo seeds were all moved to the giant cocoon seed plantation.



Partners: Farmer Partners in the Forest Area with Specific Purpose (KHDTK) of Raung Forest, Yayasan Bambu Lestari



- Geographical Indication Protection Community or Masyarakat Perlindungan Indikasi Geografis (MPIG)-Arabica Coffee of Flores Manggarai: disseminating and verifying farmer members as written in the book entitled geographical indication for Arabica Coffee of Flores Manggarai to 1,600 farmers. To support farmers' postharvest process, one coffee product processing unit has been established in one of the MPIG member villages. In addition, MPIG has established a synergy with the Tourism Authority Agency of Labuan Bajo, Flores, to make coffee as a primary tourism potential in Manggarai Raya.
- Perkumpulan Telapak: developing the farmers' coffee business model, collaborating with TFCA-Sumatera program. The developed business model is the biodiversity conservation coffee for biodiversity in Sumatera and Manggarai. Telapak has presented the



Partners: Yayasan AYO Indonesia, Masyarakat Perlindungan Indikasi Geografis (MPIG)-Arabica Coffee Flores Manggarai, Perkumpulan Telapak

#### Agriculture Ecosystem

#### B. Coffee Governance in Manggarai

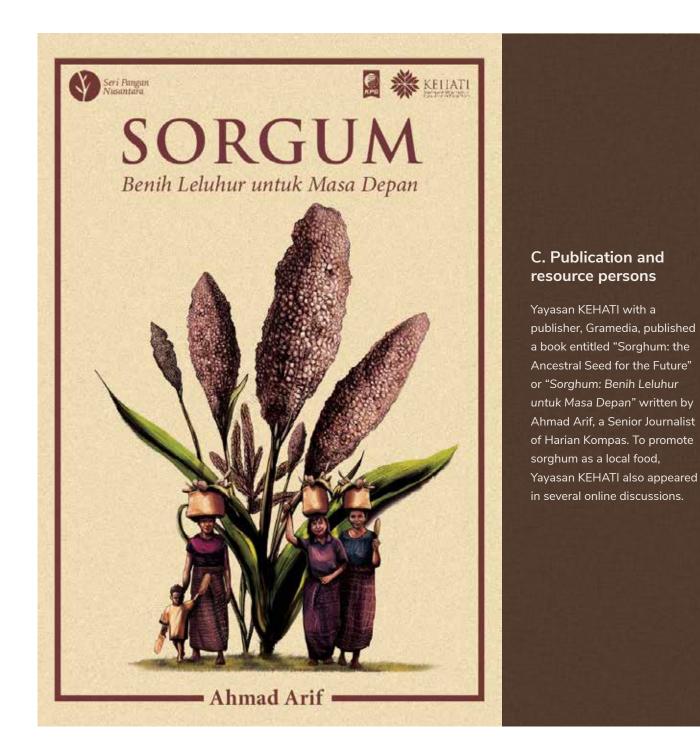
This program has been ongoing since 2019, supported by Ford Foundation. There are four grant receiving partners with different focus activities, namely:

• Yayasan AYO Indonesia: assisting farmers for Internal Control System training to ICS official from originated from farmers. In addition, AYO is finalizing an ICS manual for coffee, clove, and ginger. This will serve as a manual/guideline for 500 farmers assisted by AYO.

business model concept after discussing with KEHATI partners in Sumatera and Manggarai.

Synergy of activities with KPH and BKSDA Manggarai . in conducting evaluation and re-identification of coffee farmers' land in the Community Forest area.





## **Regular Program**

A. Strengthening Sorghum the Local Food in Flores

In general, the program to strengthen Sorghum as the local food in East Flores and Lembata in 2020 was focused on four issues, namely: Building people's capacity, conserving germplasm, publication, equipment support, and institutional strengthening.

To build human resource capacity in East Flores and Lembata, fruit plants and economic plants, such as sandalwood, were a series of activities has been conducted, namely: i) four planted there. cultivation and post-harvest trainings in Solor Island, Adonara In order to develop a database consisting of lands and its Island, inland East Flores, and Lembata; ii) 20 trainings on improving family nutrition with local food for integrated assisted farmer members, Yaspensel's staff conducted data collection and mapping of the farmers' total land. Also, a service post (posyandu) and community health center (puskesmas) nutritionist cadres in two villages in Lembata sorghum cultivation and post-harvest module, which will serve as a guideline for the community in practicing sorghum and Adonara Islands; iii) providing supplements for infants in two villages in Adonara Island, Flores, and two villages in cultivation and post-harvest activities, was completed. Lembata Island; and iv) post-harvest equipment support for The economic institutional strengthening for Sorghum Joint groups in Kolimasang Village, Adonara Island. Business or Usaha Bersama Sorghum had been conducted. As a result, it had obtained a legal status as a cooperative The local germplasm conservation activity had been done and had been inaugurated on July 12, 2020. In addition, by making a mini germplasm garden/biodiversity park in in Likotuden kampong/village, they pioneered a village ecotourism development through ecotourism training, and the two locations around the retention basin in Likotuden and Solor. This was done by the women farmers group. Various Likotuden ecotourism group had been established.



Partner: Yaspensel



#### Agriculture Ecosystem

#### B. Developing Local Food in Sangihe

The local food development program in Sangihe, North Sulawesi, is focused to develop a food sovereign village/kampong based on ecologically managed local food to improve farmers' economy. One of the initiations is PasTaNe (Pasar Tani dan Nelayan or Farmers and Fishers Market), which is an initiative, not a place.

The aforementioned initiative includes:

- Initiative to strengthen production, marketing, and consumption of local food as an effort to establish resilience and sovereignty of the local food in Sangihe.
- Initiative to build marketplaces from village to city. •
- Initiative that sides with local food and farmers in Sangihe using a digital base. Payments are not done with paper money, but instead uses electronic money operated by computer, computer network, or electronic media.





Partner: Perkumpulan Sampiri



Covid-19 pandemic notes: In general, because of the Covid-19 pandemic, many assistance activities on the field had to be postponed. If they had to be done, we imposed strict protocols.

# **Special Program**

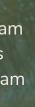
### Strengthening Palm Oil Sustainability In Indonesia (SPOS Indonesia)

66 In 2020, SPOS Indonesia program has implemented its activities according to the intended program outcomes, namely:

- 1. Improving legal aspect for smallholder palm oil and compliance to prevailing regulations related to palm oil plantation management; Increasing smallholder palm oil's productivity
- 2. and improving the fulfillment of sustainability standards:
- 3. Increasing international market's acceptance to sustainable palm oil from Indonesia

The output from these activities are:

- 1. Smallholder Palm Oil Mapping dan Data Collection Strategy at the National and Regional Level
  - Mapping and data collection as well as submitting the Cultivation Registration Permit (STDB) as a business requirement for smallholder palm oil, so that it can receive certifications that guarantees palm oil sustainability, such as the Indonesia Sustainable Palm Oil (ISPO) certificate
  - Actively involved in preparing the draft of Norms, Standards, Principles, and Criteria (NSPK) related to smallholder palm oil mapping and data collection with BAPPENAS





- 2. Plantation Business License Evaluation Mechanism for the implementation of Presidential Instruction (Inpres) No. 8/2018 on Moratorium.
  - Supporting the implication of palm oil moratorium through monitoring network activities by local CSOs across several national palm oil center provinces.
  - Contributing in facilitating technical assistance activities on completing palm oil plantations within forest areas, conducted by the Coordinating Ministry for Economic Affairs

#### Agriculture Ecosystem

- 3. Smallholder Palm Oil Enterprise Model Supported by Strategies at the District and National Level
  - Facilitating the strengthening of farmers groups and village-based business enterprise (BumDesa, BumaDesa, cooperative), and farmer institutional aspects at the district-national level
  - Supporting the Village Land Use Plan (RTGLD) in • five villages in Central Kalimantan, East Kalimantan, and West Sulawesi, which serve as locations for SPOS Indonesia's interventions.
  - Facilitating Local Action Plan Sustainable Palm Oil • (RAD - KSB)



- 4. Mechanism to Build Sustainable Practice Capacity for Planters. Building 3 application systems (android-based and web-based), namely:
  - Palm Oil database application database by SPOS Indonesia and its partners (E-SawitRakyat)
  - Developing learning application on Best • Management Practices (BMP) for sustainable smallholder palm oil called Info Petani Sawit
  - Developing learning application on Good Agricultural • Practices (GAP) for sustainable smallholder palm oil named SAWITKITA
- 5. Development of Target Period Strategy (Strategi Jangka Benah/SJB) Pilot to Improve the Ecosystem Function by Planters through Social Forestry.

During one year of its implementation in SPOS Indonesia Program, the Target Period Strategy has had a significant progress. The initial target for SJB demonstration plots (demplots) was 50 hectares. Upon doing so, up to

December 2020, the SJB team (namely UGM Faculty with SPOS Indonesia) has produced 214 hectares of SJB location demplots.

- 6. Establishing a New ISPO Certification System SPOS Indonesia has produced several support-related products in establishing a new ISPO certification system, namely:
  - Regulation of the Coordinating Minister for Economics (Permenko) Number 10 Year 2020 concerning the Organisation and Procedure of the Steering Board for Indonesia Sustainable Palm Oil Plantations - Decree of the Coordinating Minister for Economics (Kepmenko) No. 249 Year 2020 concerning the Membership Structure and the Secretary of the Steering Board for Indonesia Sustainable Palm Oil Plantations and Kepmenko No. 257 Year 2020 concerning Indonesia Sustainable Palm Oil Plantation Committee
  - Regulation of the Minister of Agriculture 38 Year 2020 on the Implementation of ISPO Certification and its annexes – Draft of the Decree of the Deputy of Food and Agribusiness Coordination of the Coordinating Ministry for Economics concerning the Certification System Implementation Strengthening Team for Indonesia Sustainable Palm Oil Plantations
  - Draft of the ISPO Committee Secretariat . establishment
  - Draft of the ISPO Committee's mechanism and working procedure – Formulation of the ISPO Committee's priority activities - Draft of the ISPO's Committee's program and workplan for 2021 - 2025
  - Draft of the ISPO Committee's work plan for 2021 - Certification scheme draft for 34 SKKNI schemes and occupations being proposed to BNSP to be stipulated.
  - ISPO Logo Manual Logo Draft of the Decree of the Directorate General of Plantation (Kepdirjenbun) concerning the Logo Inclusion Guideline for the Implementation of ISPO Certification
  - Draft of Kepdirjenbun concerning ISPO Committee Secretariat



- 7. Constructive Dialogue with the Government of Indonesia through Relevant Documentation

SPOS Indonesia was involved in a formal dialogue between Indonesia-Japan regarding the inputs of th Japanese Cosmetics Business Association (METI) to "New ISPO" standard. These inputs served as a ma for 27 acceptances of Indonesia's palm oil sustainal for the Japanese market, and will be discussed furth directly to Japanese stakeholders.

Some publications produced by SPOS Indonesia are

- Policy Brief "Strategy in Responding to Global Palm Trade"
- Policy Brief "Indonesia's Vision in Achieving Sustai Palm Oil Governance 2030"
- Policy Brief "Opportunity to Improve Smallholder Pa Oil in Law on CK"



Covid-19 pandemic notes: There were limited activities at the village level, especially on farmers' capacity building training to practice sustainable palm oil cultivation. In addition, some of the planned meetings and live dialogues had to be done virtually.

	are:
ne	• TBS (Fresh Fruit Bunches or Tandan Buah Segar) Supply Chain Study of Self-Subsistent Palm Oil
o the Iterial bility	<ul> <li>Infobrief "ISPO and the Momentum to Improve the Legal Aspect of Self-Subsistent Palm Oil Plantation"</li> <li>Infobrief "Data Collection, Mapping, and Issuance of</li> </ul>
ner,	<ul> <li>Smallholder Palm Oil STDB"</li> <li>Infobrief "Integrating Village Land Use into Village Mid- Term Development Plan (RPJMDes)"</li> <li>Infobrief "Towards the Industrialization of Smallholder</li> </ul>
n Oil	<ul><li>Palm Oil"</li><li>Report and Infobrief "Reconciliation of the 2019 National Palm Oil Cover Area"</li></ul>
nable	• Implementation of the Palm Oil Database Application by SPOS and Partners (E-SawitRakyat)
alm	• Development of Learning Application on Best Management Practices (BMP)/Good Agricultural Practices (GAP) for sustainable smallholder palm oil (Info Petani Sawit) and (SAWITKITA)

Some of the studies and information brief (Infobrief) produced

### Partner Highlight

Moving Forward Together towards Sustainable Palm Oil Plantation: SCF and West Sulawesi



As its partner, SCF manages the West Sulawesi area, focusing on Mamuju and Pasangkayu Districts. SCF supports the implementation of 3 outputs, namely:

- 1. Mapping and data collection strategy for smallholder
- palm oil at the national and regional level.Smallholder enterprise model supported by strategy at the district and national level.
- 3. Mechanism to build sustainable practice capacity for planters.

First, SCF makes efforts to propose smallholder palm oil data to various parties at the local level as the basis to issue/ register the Cultivation Registration Permit (STDB). STDB is a planter data collection and registration mechanism conducted by the government as a form of plantation business governance for planters. To support this program, SCF has carried out air photo mapping and orthomosaic processing.



Second, SCF is committed to build the capacity and organization of smallholder palm oil planters in a sustainable way. SCF focuses on organizing communities/groups/parties in 4 villages, namely Benggaulu, Bulu Bonggu, Lara and Sukamaju Villages. Organizing is done by developing roadmap to palm oil certification. At the initial stage, village facilitator and local organization conducted organization on 9 farmers groups in 4 villages, with a total of 237 planters. As a follow up, data collection was done for members, which would be given recommendation to be issued STDBs.

SCF also contributes in mentoring planter groups and providing overview on the importance to build planters institutions as a pre-requisite for sustainable palm oil certification, in this case Indonesian Sustainable Palm Oil (ISPO). This is important because ISPO will be mandatory in 2025 according to the mandate of the Presidential Regulation Number Year 2020 concerning Indonesia Sustainable Palm Oil Plantation Certification System, and Roundtable on Sustainable Palm Oil (RSPO) as a market-based voluntary scheme.

Third, SCF contributes to village policy development on utilizing spaces supporting sustainable palm oil. SCF coordinates information and document gathering as materials in developing Village Land Use Plan (RTGLD), which has been done in 4 villages, namely Lara, Sukamaju, Benggaulu and Bulu Bonggu villages by involving village officials, community figures, and BPD.

Finally, SCF supports the establishment of local policies that support the development of smallholder palm oil and efforts to resolve palm oils within forest areas. Through the SPOS Indonesia Program, SCF is facilitating the development of Local Action Plan for Sustainable Palm Oil Plantation (RAD-

#### Agriculture Ecosystem

KSB) according to the mandate of Presidential Instruction Number 6 Year 2019 concerning the National Action Plan for Sustainable Palm Oil Plantation 2019 – 2024. Therefore, SCF is committed to facilitate the development of RAD-KSB in West Sulawesi (provincial level) and Pasangkayu (district level). Until 2020, SCF has facilitated the issuance of the Decree of RAD-KSB Developing Team of West Sulawesi province, which involved cross cutting sectors and NGOs.



# Marine Ecosystem

Important role of absorbing carbon dioxide from our atmosphere is not only being carried out by the forests, but the ocean have also major contribution to that role. Therefore, the healthy ocean is crucial in the effort of slowing the pace of global climate change.

KEHATI continues to make efforts to maintain the balance of the marine ecosystem, through coral reef rehabilitation and waste education at many locations in Indonesia, from the coast of Jakarta to Papua.

## **Marine Ecosystem Program**

A. Maritime Ecotourism and Waste Management in Hope Island (Pulau Harapan), Thousand Islands (Kepulauan Seribu)

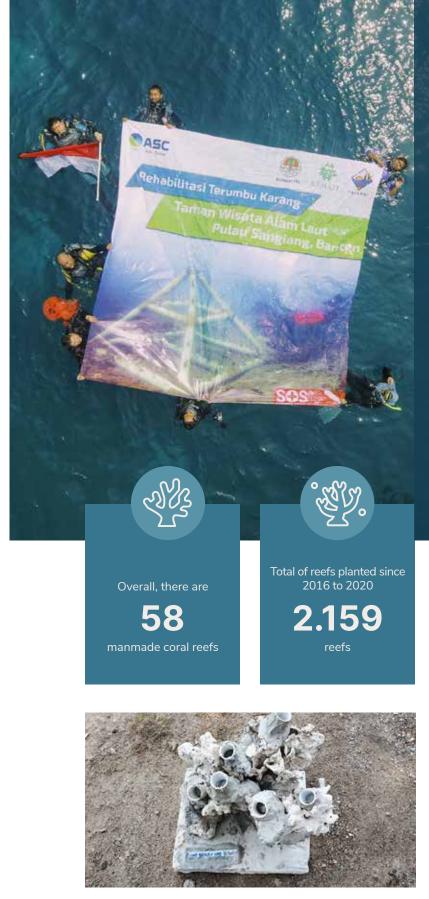
#### Activities that have been conducted by our partner in Thousand Islands are:

- Synergizing multi-stakeholders such as the Thousand Island National Park (TNKS), Hope Island Village (Kelurahan), and others, to support the Eco-Tourism forum and waste management in Thousand Islands
- Providing business model training for waste bank for women to manage the "bulk store" refill business
- Supporting the initial finances of bulk store that will be operated by waste bank women group
- Developing information and supporting the promotion of environmentally friendly tourism program included in the website
- Strengthening local community working groups in promoting waste management that positively impacts the economy. This activity receives support from The Body Shop Indonesia, with Divers Clean Action (DCA) as the working partner.





Partner: Divers Clean Action (DCA)





Partner: Maritim Muda Nusantara (MMN)

#### Marine Ecosystem

### B. Coral Reef Rehabilitation at the Marine Natural Ecopark (TWAL) of Sangiang Island, Banten

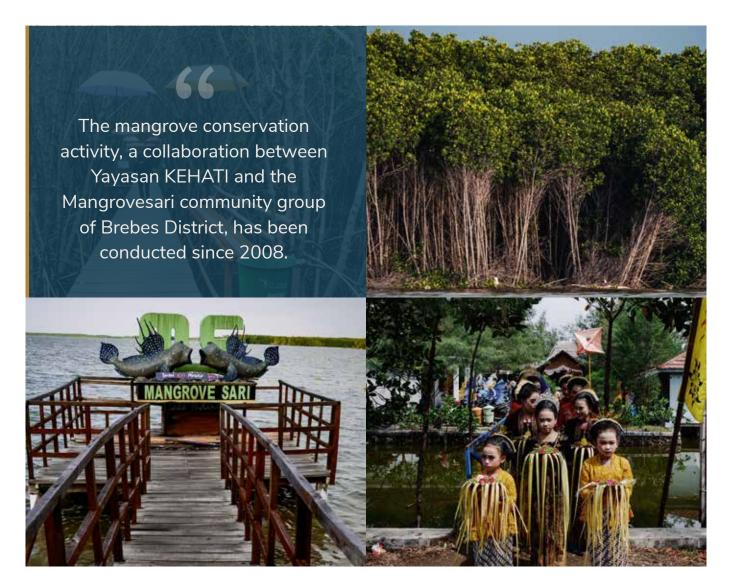
The 2019-2020 period was the second period of the reef rehabilitation activity, with the addition of 25 coral reef modules in three locations, namely Legon Bajo, Waru and Tembuyung.



According to Harriot and Fisk (1988), if the survival rate is between 50-100%, the coral reef transplantation is considered successful and becomes similar to the general, natural ecosystem function. One of the achievements of the rehabilitation program in Sangiang Island is the reef recruitment rate or the finding of more than 300 reeflings (anakan karang) naturally attaching to the manmade reefs made of PVC.

### **Regular Program**

A. Strengthening Mangrove Conservation in Brebes



Activities conducted include rehabilitating the 310 ha mangrove area and turning it into a mangrove ecotourism area. Currently, KEHATI is promoting a carbon calculation activity in order to see the extent of the mangrove's ability in Kaliwlingi Village, Brebes, in absorbing and storing carbon inside the sediment and biomass.

#### B. Developing Mangrove Conservation in Palu Bay

The earthquake and tsunami that hit Palu Bay on September of communities living within the mangrove ecosystem to 28, 2018, have destroyed the coastal areas and caused a plant vegetations to mitigate disasters. Community capacity down-lift or liquefaction phenomenon. Some researches building should be given because some people are not fully aware of the role of mangrove ecosystem to mitigate show that the impact escalation can be minimized with coastal vegetations. Because of this, KEHATI encourages disasters. mangrove rehabilitation activities and building the capacity



Partners: Yayasan Konservasi Laut Indonesia (YKL), Yayasan Bone Bula (YBL)

#### C. Developing Mangrove Conservation and Small Crab Fisheries in Lampung

Small Crabs (Rajungan) are economic biota and play an important part in Indonesia's fisheries export market. High market demand also increases their exploitation from the nature. In addition, mangrove ecosystem, which contributes as small crabs' habitat, is allegedly experiencing degradation due to human activities and sedimentation in several locations. Yayasan KEHATI in 2020 was carrying out a



Partner: University of Lampung (UNILA)

#### D. Mangrove Blue Carbon Roadmap Document

Mangrove has a plethora of benefits, including as a coastal protector, animal habitat, source of economy, and so on. In time, the blue carbon concept is beginning to grow, by adding the mangrove's role in climate change mitigation. Therefore,



Partner: The Center for Oceanography Research of the Indonesian Science Institution (P2O LIPI).



Partner: Mangrovesari Group and IKAMAT UNDIP

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preliminary study to learn the small crabs' stock numbers, including their habitat and supporting ecosystem as well as their capture fisheries characteristics. The result of this activity will serve as an input and reference for activities that need to be done to rehabilitate mangrove as the supporting ecosystem of the small crabs stock.

in 2020, Yayasan KEHATI was developing a roadmap that will act as a reference in developing the mangrove blue carbon program in the future.

#### E. Mangrove Rehabilitation and Biodiversity Park in Majene District, West Sulawesi

The implemented program included the following:

- Expanding the mangrove area that has been selfdeveloped by YPMMD along with the community
- Developing Mangrove Biodiversity Park to protect all types of mangroves in Majene District and its surrounding areas. In addition, the Mangrove Biodiversity Park will serve as a part of community education
- Mangrove education nature school program aiming at school children. This program is expected to promote a change in their attitude, skill, and knowledge on mangrove forest conservation.

During 2020, YPMMD conducted the mangrove education nature school for students from primary school to university level and contributed in the development of mangrove science. In addition, the mangrove biodiversity park does not only function to conserve mangroves, but also as mangrove ecotourism area, which brings in positive impact to the economy of the local community.



Partner: YPPMD (Yayasan Pemuda Mitra Masyarakat Desa)

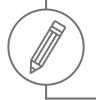


Blue Abadi Fund (BAF) is a trust fund program developed to provide stable and sustainable flow of funding for sea conservation efforts in the Bird's Head Seascape (BLKB). Yayasan KEHATI has been trusted to be the Administrator, and has been responsible for managing and distributing the grant; monitoring and evaluating progress and compliance of grant recipients; and report its progress periodically to the BAF Governance Committee (GC), which consists of the national government, local government, donor, private sector, and NGO/CSO.

In 2020, BAF activities were the continuance from Cycle 2 (2019-2020) with a total of grant commitment of IDR 22.5 billion. At the Cycle 2 grant closing in the third quarter of 2020, the BAF program had disbursed a total of IDR 19 billion of grants (with 84.4\$ grant absorption rate) with the following allocation: IDR 20.4 billion Primary Grant for 6 partners and IDR 2.1 billion Innovation Grant for 11 partners.

The achievements of the Cycle-2 of the BAF program to the 2017-2022 Strategic Plan can be explained as follow:

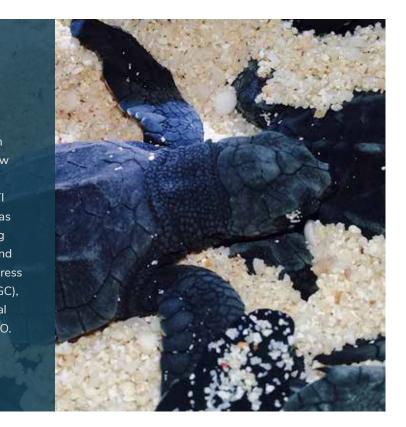




Covid-19 pandemic notes: Activities carried out by the partner at Palu Bay must met the health protocols recommended by the government.

# Special Program





### Supporting effective co-management

BAF in collaboration with BLUD UPTD KKP of Raja Ampat Islands and local organizations made efforts to improve MPA management through capacity building, patrolling conservation areas, and law enforcement. Based on E-KKP3K result in 8 priority areas at BLKB, the effectiveness of MPA management increased 18% compared to the 2016 baseline data.

#### Marine Ecosystem

#### MPA management was actively implemented

Area patrolling was done by the Government and Indigenous People within the Bird's Head Seascape (BLKB) namely in 7 Marine Conservation Areas of Raja Ampat, with a total of 1.3 million hectares, and the coastal park conservation area of Teluk Berau and Teluk Nusalasi Van den Bosch, Fakfak with a total of 347 thousand hectares. The total patrol and supervision carried out by the Government and Indigenous People in Cycle-2 was 1,544 times, finding 195 violations. Most of the violations were followed up with awareness raising process regarding conservation area and escorted out of the area. However, 2 violations were processed in court, and 2 violations were given a customary fine.



#### **Outreach and Education Program**

BAF's Strategic Plan targets that in 2021, there will be 10,000 children and teenagers in BLKB participating in environmental education (PLH) and 10 communities per year will receive a conservation outreach program. Despite in the end was hindered by the Covid-19 pandemic, in Cycle-2, BAF's partner managed to conduct PLH to a total 2,520 children and teenage participants, and implemented conservation outreach program in 38 communities with a total of 3,750 participants.

#### **Ecosystem and Species Conservation**

In accordance with the mandate of BAF's Strategic Plan, species monitoring and protection activities were specifically carried out in two coasts in BLKB areas important for sea turtle hatchery, namely in Piyai & Sayang Island, Raja Ampat District, and Jeen Womom, Tambrauw District.





The monitoring result on Green Sea Turtles (Penyu Hijau/ Chelonia mydas) in Piyai Island during Cycle-2 by partner YPP shows an increase on the number of nests by 116% (3,189 green sea turtle nests) and increase of hatchlings that hatched by 134% (240,756 hatchlings) compared to the average baseline during 2008-2013.

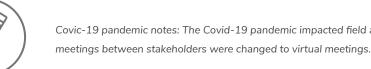
Meanwhile, monitoring on Leatherback Sea Turtles (Penyu Belimbing/Dermochelys coriacea), Green Sea Turtles (Penyu Hijau Chelonia mydas), Hawksbill Sea Turtles (Penyu Sisik/ Eretmochelys imbricate) and Olive Ridley Sea Turtles (Penyu Lekang/Lepidochelys olivacea) in Jeen Womom Beach, Tambraw, by partner LPPM-UNIPA in Cycle-2 recorded monitoring and protection of 2,165 nests with hatchling production success of 61,057 hatchlings.

#### **Conservation Science and Monitoring**

Ecology and social monitoring activities are done periodically within BLKB by partner LPPM UNIPA. The result of the most recent ecology and social monitoring is published in the form of "State of Bird's Head Seascape 2019". In summary, it can be mentioned that out of the three indicators used to assess the ecosystem's health, namely (1) key fisheries species, (2) fish functional groups, and (3) benthic composition, indicators 1 (key fisheries species) and 2 (fish functional groups) show stable condition. Meanwhile, indicator 3 (benthic composition) tends to increase, which is indicated by increasing percentage of live reefs cover compared to the previous year.

#### Sustainable Development and Coastal Means of Livelihood

Activities supporting sustainable development and coastal means of livelihood included mentoring for sorting and packaging good quality and hygienic salted fish for fishers families in Kofiau; regulating Scylla collection and training to process Scylla to become crackers for mothers in Kaimana; training for ecotourism guides in Raja Ampat on guiding rules, English, ecological knowledge, diving safety and certification; making mangrove bridges and towers to monitor birds of paradise, and promoting cultural tourism promotion of Kampung Aisandami, Wondama Bay. The number of local people benefitted from this support activities are 269 Coastal Indigenous People (OAP), where 62% or 167 of them are women.



#### Marine Ecosystem



#### Developing Networks, Coordination, and Capacity at the Seascape Level

BAF Strategic Plan targets at least 50 KKP practitioners, fisheries, users of marine resources, and other stakeholders to receive capacity building, with the composition of 25% women engagement and 50% Papuan traditional community members. In Cycle-2, BAF through its partners succeeded in conducting capacity building for conservation practitioners, managers, and users of marine resources, with a total of 253 people, engaging 42 women (17%) and more than 78% OAP.

Covic-19 pandemic notes: The Covid-19 pandemic impacted field activities conducted by partners and face-to-face

### Partner Highlight

#### Aziil Anwar, Majene's Mangrove Warrior

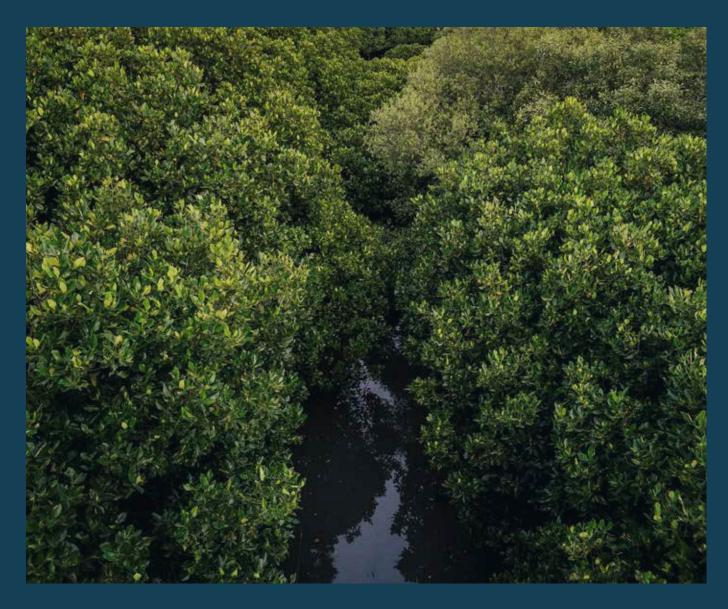
Aziil Anwar has been planting mangrove in Majene for more than 3 decades. His hardwork was fruitful, in that more than 60 hectares has been planted with mangrove. Aziil received several environmental awards for his deed.



In 1993, Aziil was awarded the national pioneering youth in environment, given by President Soeharto. Ten years after, Aziil received the Kalpataru award. Then in 2015, Aziil received the Kehati Award.

It all began in 1990, where the man who was born in 1958 started to plant mangrove in a dead reef of more than 20 hectares. The damaged mangrove resulting from tsunami and human activities moved Aziil to restore the mangrove forest. However, unlike what he imagined, it was hard to plant mangrove in a reef land. For 10 years, Aziil was only able to grow around 20% of the mangrove he planted. Aziil did not give up. Slowly he found ways to grow mangrove well.

> "It turns out that planting mangrove is like having a baby. You need to take care of it," he said.



In addition, Aziil also diligently cleaned up the sticking corals and oysters. Slowly but surely, his efforts began to show results. To continue his fight, Aziil needed a platform. In 1993, Aziil established Yayasan Mitra Masyarakat Desa (YPMMD).

Aziil also developed mangrove seed garden by involving youth. Aziil made the mangrove land he managed into a place of learning or the Mangrove Learning center (MLC). Now, in MLC, there are spots to take pictures, a cabin, wooden stage, toilet, and library. Aziil wants to make MLC a fun mangrove learning place.

In 2020, Yayasan KEHATI provided support in the form of 20,000 mangrove seeds to be planted in MLC. Besides cooperating with YPMMD, this activity is a collaboration with the Watershed Management Office (BPDAS) of Lariang-Mamasa. The objective is to prevent West Sulawesi's coasts from suffering abrasion. In addition, this planting is expected to continue to support Baluno Beach as an ecotourism area in Majene District, West Sulawesi.

Aziil believes that the smallest act to nature will have its positive impact coming back to people. He felt this with coastal communities avoiding abrasion, and improved people's welfare from fishing, mangrove processed products, and ecotourism activities.

### Marine Ecosystem

### **New Innovation Program**



#### A. Bioprospecting

In 2020, KEHATI developed a bioprospecting and local wisdom documentation at KEHATI's working locations. Yayasan KEHATI's track record in community assistance and sustainable use of biodiversity resources serve as the basis for Yayasan KEHATI to take a strategic position in developing bioprospecting in Indonesia, among others by conducting mediation between different stakeholders, filing the gap in role division, and promoting so that the implementation of bioprospecting in Indonesia runs in line with the expected grand objective, namely environmental conservation and benefit sharing for local communities.



#### **B.** Renewable Energy

In 2020, to strengthen KEHATI's role in climate change mitigation action, Yayasan KEHATI developed a roadmap for Renewable Energy program. This roadmap contains theoretical reviews and latest development on energy in the world and in Indonesia, the development of renewable energy and its supporting regulations, issues and challenges in developing it in Indonesia, stakeholders, and past KEHATI projects and activities related to renewable energy. This roadmap contains the Renewable Energy Progrm Strategy that will serve as a reference for KEHATI in the future.

#### C. Sustainable Fisheries

Sustainable fisheries is a new program in the 2019-2023 KEHATI Strategic Plan. Therefore, it is necessary to develop a roadmap that will become a reference in the program development in the future. Indonesia is known to have abundant, but not well managed, fisheries resources. This causes fishers to often still be described as poor. Other descriptions of Indonesian fisheries are overfishing, IUUF (Illegal, Unreported, Unregulated Fishing), damaged coastal ecosystem as the center for fish production, and so on. One of the approaches offered to address these is EAFM (Ecosystem Approach to Fisheries Management) by strengthening the institutional aspect of Fisheries Management Areas (WPP).

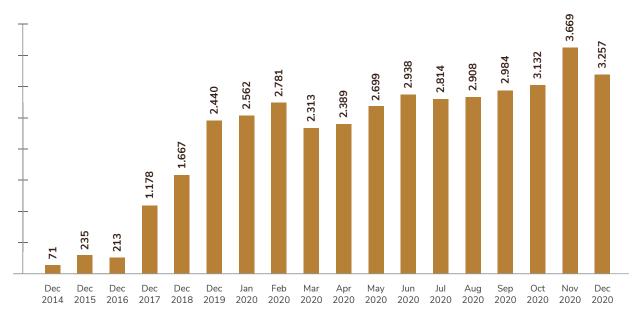
## **SRI-KEHATI Index**

Regular review process for SRI-KEHATI index constituents: in April 2020, we conducted a SRI-KEHATI index review meeting for May-October 2020, resulting in AALI (PT. Astra Agro Lestari) and TINS (PT. Timah, Tbk.) out of the index, replaced by LSIP (PT. London Sumatra Indonesia, Tbk.) and INCO (PT. Vale Indonesia, Tbk.).

On the next review in November 2020, for the period of December 2020-May 2021, there were five stock exists, namely: PT. Adhi Karya (Persero), Tbk. (ADHI), PT. Japfa Comfeed Indonesia, Tbk. (JPFA), PT. PP Properti, Tbk. (PPRO), PT. Waskita Karya (Persero), Tbk. (WSKT), and PT Wijaya Karya Beton, Tbk. (WTON). For their replacements, five stocks that become new members of SRI-KEHATI index were PT. Astra Otoparts, Tbk. (AUTO), PT. Dharma Satya Nusantara, Tbk. (DSNG), PT. Indocement Tunggal Prakarsa, Tbk. (INTP), PT. Bank OCBC NISP, Tbk. (NISP), and PT. PP (Persero), Tbk. (PTPP).

#### **Total AUM Mutual Funds all KEHATI**

(in Milyar Rp)



Konsultan untuk pengembangan indeks SRI-KEHATI: konsultan terpilih adalah Universitas Prasetya Mulia, yang saat ini sudah menyelesaikan salah satu tugasnya, yaitu membantu penyusunan indeks bulan November 2020. Dengan dukungan Ford Foundation, KEHATI juga bekerja sama dengan konsultan meninjau kembali keseluruhan proses review indeks SRI-KEHATI, dengan kegiatan yang meliputi: perbaikan metodologi, penyusunan universe indeks SRI-KEHATI, penambahan indeks ESG, serta penyusunan template pelaporan ESG untuk emiten.

### **KEHATI's Mutual Funds Portfolio**

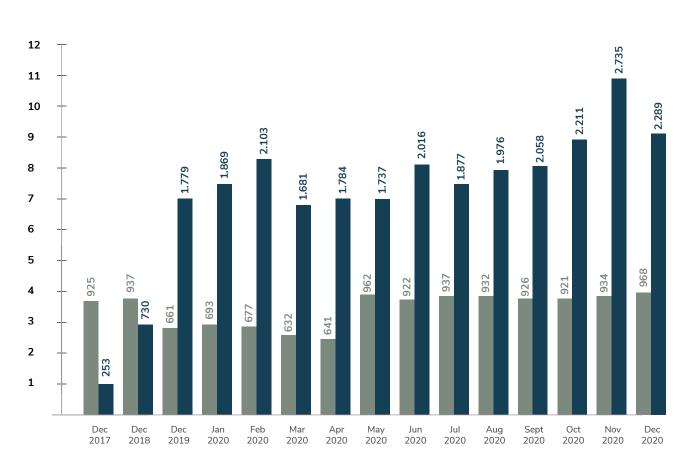
Until the end of December 2020, the mutual funds portfolio related to SRI-KEHATI index consist of 1 Letari KEHATI Mutual Fund product (RDKL, a product from PT Bahana TCW Investment) and 11 other products based from SRI-KEHATI stock index, with details explained in table 7.

#### AUM Value from 9 KEHATI Mutual Funds and SRI-KEHATI Index Mutual Funds

No	Name of Mutual Fund	Asset Management	Launched	AUM Dec 2020 (In Billion IDR)
1.	Kehati Lestari Mutual Fund (RDKL)	Bahana TCW Investment Management	16-Apr-07	967,86
2.	ETF SRI-KEHATI "XISR" Mutual Fund	PT Indo Premier Investment Management	26 -Sep-14	632,58
3.	RHB SRI-KEHATI Index Fund Mutual Fund	RHB Asset Management Indonesia	8-Nov-17	359,19
4.	Insight SRI-KEHATI Liquid Index Mutual Fund	Insight Investment Management	29-Mar-18	216,01
5.	Simas SRI-KEHATI Index Mutual Fund	Sinar Mas Asset Management	14-May-18	54,89
6.	AYERS Equity Index SRI-KEHATI Mutual Fund	AYERS ASIA Asset Management	16-Jul-18	28,06
7.	BNP Paribas SRI-KEHATI Index Mutual Fund	BNP Paribas Investment Partners	29-Nov-18	327,85
8.	Batavia SRI-KEHATI ETF "XBSK" Index Mutual Fund	Batavia Prosperindo Asset Management	22-Mar-19	393,22
9.	Panin SRI-KEHATI Index Mutual Fund	Panin Asset Management	22-Aug-19	245,03
10.	ESG Impact Batavia Saham Mutual Fund	Batavia Prosperindo Asset Management	9-Sep-19	10,48
11.	STAR ETF SRI-KEHATI "XSRI" Mutual Fund	Surya Timur Alam Raya	31-Jan-20	11,54
12.	SAM ETF SRI-KEHATI "XSSK" Mutual Fund	Samuel Asset Manajemen	14-May-20	10,47
	TOTAL AUM			3.257,17

### **Total AUM Mutual Funds all KEHATI**

(In Billion IDR)



Launching New Mutual Funds Based from SRI-KEHATI Index In 2020, two new mutual funds based from SRI-KEHATI index had been launched, namely: in January 2020, STAR ETF SRI KEHATI "XSRI" Index Mutual Fund from Surya Timur Alam Raya Investment Manager, and in May 2020, SAM ETF SRI-KEHATI "XSSK" Index Mutual Fund from Samuel Asset Manajemen Investment Manager.

#### Development Plan for Mutual Funds Based from SRI-KEHATI/ESG Index

- (universe) since October 2020.

### Mutual Funds Portfolio

• SRI-KEHATI index use pipeline: PT. Sucor Investment Management has discussed about using SRI-KEHATI index

 Intensive dissemination of SRI-KEHATI index to all Capital Market actors (Investment Managers, Retirement Funds, insurance companies, etc), is also included in the Green Index study, with funding from Ford Foundation.

## **Biodiversity Warriors**

The primary activity of Biodiversity Warriors (BW) in 2020 was developing a permanent/network basis in 5 universities in the Greater Jakarta Area and working areas of Yayasan KEHATI's partners. Until December 2020, there were 5 universities that signed the Joint Memorandum of Understanding (MoU) to Establish BW Network, namely LSPR, Andalas University, State University of Jakarta, Gadjah Mada University, and University of Indonesia. By establishing this BW network, it is expected that biodiversity conservation

activities can be more organized, have greater impact, and can bring in agents of change among university students in Indonesia.

Some of the activities provided in the MoU to establish BW network include conservation program, community empowerment, training, and research. This MoU is valid for 3 vears.

"We think that concern, responsibility, and management of Indonesia's biodiversity conservation are the responsibility of the whole nation, including university students. Therefore, we at the Directorate of Student Affairs of the University of Indonesia (UI) are delighted to be cooperating with Yayasan Kehati to generate Biodiversity Warriors (BW). These trained and educated warriors and knights have the knowledge and experience on biodiversity and its management."

Dr agr. Taufiq Wisnu Priambodo, MSc. Head of the Subdirectorate of Student Reasoning Activities of the Directorate of Student Affairs of the University of Indonesia

#### **Revamping the Biodiversity Warriors's Website**

As a main facility in BW members' campaign to conserve biodiversity, it is crucial that BW's website be updated. This will optimize its existing functions. Therefore, Yayasan Kehati updated BW's website during June - August 2020. Some of the changes include that BW's website has become a part of Yayasan KEHATI's page, with the domain change from www. biodiversitywarriors.org to www.biodiversitywarriors.kehati.or.id.

This was done to integrate BW's website to Yayasan KEHATI's website and so that BW's campaign can be perceived as an inseparable part of Yayasan KEHATI's program. The updating of BW's website aims to revamp the website's look to be more attractive, add functions to make it more informative, and so that the website has a more comprehensive database function.

Ever since he was little. Hazman had a fondness to trees and forest, which at that time, forests were still well maintained in his area. Hazman also liked to read books under the trees, often until late at night, with just a flashlight.



## **Biodiversity Warrior**

Highlight



Founder of Micro Forest Park



As time went by, Hazman realized that people's houses were increasing around his housing complex, and one by one the trees were cut down. This made him really scared if in the future he can no longer sit under the cover of many trees. Since that time, he was moved to plant several wood trees of his own seedings, and took care of them. At the same time, he began to find out more about conservation.

His concern was fruitful. The "Micro Forest Park" Project was established in 2016. He was restless and continued to plant. His activities then showed results. The trees he planted grew big. He started to display announcement boards on the importance of maintaining trees, and provided a Latin name on every tree. Despite being the target of some mockeries, he continued his conservation mission.

by little, youth in his neighborhood started to visit his small forest to relax and read. Often, even some of them asked his opinions on conservation, had discussion on forests, climate, waste, etc. Hazman was starting to be happy that many of the others at his age were beginning to realize the importanc of conserving their surrounding nature.

This 170 m2 micro forest was given a new name about 2 or 3 years after the conservation program was rolled out.

Some of the plants that have been successfully planted in the "Micro Forest Park" are:

Name of Tree	Latin Name	Number
White teak	Gmelina arborea	4 medium, 5 small
Small leaf acacia	Acacia auriculiformis	1 large, 2 small
Large leaf acacia	Acacia mangium	1 very large, 3 medium, 4 small
Mara plant	Macaranga tanarius	1 large, 2 medium
Rambutan	Nephelium lappaceum L	1 medium
Soursop	Annona muricata	3 small
Common guava	Psidium guajava	2 small
Jackfruit	Artocarpus heterophyllus	1 medium
Coconut	Cocos nucifera	1 large
Melinjo	Gnetum gnemon	1 medium
Drumstick tree	Moringa oleifera	1 quite large
Avocado	Persea americana	1 medium
Teak	Tectona grandis	18 small 3 quite large
Dipterocarpus	Identification	1 medium
		56

Besides trees he planted, there are also several recorded wild plants (without him planting them), such as:

Shrubs / lignified terna	Latin name	Remarks
Srigunggu / Segunggu	Clerodendron serratum	Once was stolen by someone
Cente	Lantana camara	Are often stolen
River tamarind	Leucaena leucocephala	-
Breynia	Phyllanthus urinaria	-
Kirinyu	Chromolaena odorata	-
Orok-orok	Crotalaria pallida	-
Salparni	Desmodium gangeticum	-
Light-blue snakeweed	Stachytarpheta jamaicensis	-
Girang tree	Leea indica	-
Lempeni	Ardisia elliptica	-

His struggle was starting to show signs of success. Little

#### **Biodiversity** Warriors

#### **Biodiversity** Warriors

Vines	Latin name
Gembili	Dioscorea esculenta L
Stinking passionflower	Passiflora foetida
Centro	Centrosema pubescens
Other	
Torch ginger	Etlingera elatior
Pacing	Costus spicatus
Curcuma	Curcuma zanthorrhiza
Gadung tikus	Tacca palmata

## **Digital Communication**



Raising community awareness on biodiversity is also done by strengthening contents in social media and website and conducting activities together with partners, communities, and the government. During 2020, Communications and Partnership recorded the following achievements in numbers:



- Through social media, our campaign has successfully reached 1,920,094 viewers (people looking at KEHATI's contents) via platforms like facebook, instagram, twitter, and youtube.
- Website Yayasan KEHATI's website has been accessed by 37,693 visitors and there are 25 published articles, including articles about activities, campaign and education, newsletter, e-book, and press release.
- KEHATI has cooperated with several influencers, such as Valerie & Veronica, Ramon Y. Tungka, Eva Bachtiar (Founder of Garda Pangan), Chairun Nissa (Director of the Movie SEMESTA), DK Wardhani (Author of the Book "Menuju Rumah Minim Sampah"), Ranitya Nurlita (Founder of Waste Solution Hub), Swetenia Puspa Lestari (Founder of DCA), Siska Nirmala (Author of the Book "Zero Waste Adventure"), Agustinus Wibowo (Author of the Book "Titik Nol"), Rahung Nasution (Chef, celebrity), Ayang Cempaka (Illustrator), Shirohyde (Comic Book Illustrator).

## Business Plan Workshop by The Body Shop Indonesia

The Body Shop is collaborating with Yayasan KEHATI to reduce plastic waste in Hope Island of the Thousand Islands through the Save Ocean and Small Islands (SOSIS) Program. The program established by Yayasan KEHATI in 2019 aims to conserve the sea environment and improve the welfare of coastal communities by including their direct participation in its activities.

66



During 2020 – 2021, the SOSIS program is targeting to develop a bulk-selling business with the establishment of "Toko Curah", which sells environmentally-friendly products in Hope Island. These products include dish soap, body soap, liquid detergent, carbolic cleaner, and so on. This store is managed by Waste Bank Mothers who has been mentored by Yayasan KEHATI and its partners. To build the business capacity of mothers in managing the bulk-selling store, The Body Shop is moved to provide a business planning to them.

Some of the training materials include displaying the shop's products, marketing, stock opname, team management, and how the shop can be a means for educating and campaigning for environmental conservation.



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### **KEHATI** Award 2020

KEHATI Award is an award for individuals or groups that have conducted extraordinary efforts, exceeding their duties/function in their work to conserve and use Indonesia's biodiversity riches. The award ceremony event was conducted online in November 27, 2020.

There were 6 categories of those that received KEHATI Award 2020, namely:

- Prakarsa Kehati, an individual or group/organization from the local community, such as indigenous people, village community association, Village Youth Organization (Karang Taruna), Civil Society Group (CSG), Non-Government Organization (NGO) or Civil Society Organization (CSO), and other local community-based groups.
- Pamong Kehati, an individual or unit/part of an official organization, public service agency or government institution/state agency at the central or local level (province, district, city, sudbistrict, or village).
- Inovasi Kehati, an individual or group/business unit of a

#### KEHATI Award 2020 panels:

- Prof Jatna Supriatna Chairman of Research Center for Climate Change University of Indonesia
- Hasan Fawzi Director of Business Development Indonesia Stock Exchange •
- Desi Anwar Director of CNN Indonesia .
- Prof Parikesit Chairman of Centre for Environment and Sustainability Science University of Padjajaran •
- Alexander Irwan Regional Director Ford Foundation

small business, medium business, cooperative, and startup sector.

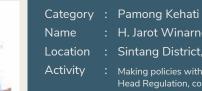
- Cipta Kehati, an individual or group/institution from the world of science and technology or scientific community, either academic personnel (university, educational institution, school) or researchers from a research and development agency.
- Citra Kehati, an individual or group/organization from the media and mass communication (including journalists from printed and electronic media) and art and culture workers.
- Tunas Kehati, an individual or domestic teenage group, and university student.

#### List of KEHATI Award 2020 recipients:













Category : Cipta Kehati Name Location : Bali Activity







Category : Tunas Kehati : Margaretha Mala Name





### **KEHATI** Map

4 4

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#### **Map Description**

#### Farming:

- Central Lombok Regency
   West Manggarai Regency
   Manggarai Regency
   East Manggarai Regency
   Igada Regency
   Lembata Regency
   Lembata Regency
   Sangihe Islands
   Salawati Island

#### O Marine:

 $\sim$ 

- 1. Harapan Island, Thousands Islands

- Sangiang Islands
   Sangiang Island, Banten
   Brebes Regency, Central Java
   Way Kambas N.P, Lampung
   Central Sulawesi, Palu Regency
   West Sulawesi, Majene Regency

#### Forestry

- Bandung Regency
   East Belitung Regency
   Mt. Halimun Salak

2

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4

1

1 6

1

- 4. Mt. Papandayan

#### **TFCA-Kalimantan**

Kubu Raya Regency
 Lamandau Regency
 Melawi Regency

ACCR 1918 P

- Kapuas Hulu Regency
   Mahakam Ulu Regency
- Manakam Olu Regency
   West Kutai Regency
   Kutai Kartanegara Regency
   East Kutai Regency
   Berau Regency
   Nunukan Regency

10

#### **TFCA-Sumatera**

South Bukit Barisan N.P
 Bukit Tigapuluh N.P
 Kerinci Seblat N.P

0

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- 4. Mt. Leuser N.P
   5. Pulau Siberut N.P

- 11. Kampar Regency

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4. Fulau Siberut N.P
 Tesso Nilo N.P
 Way Kambas N.P
 Senepis Area
 Seulawah Area
 Kerumutan Wildlife Refuge
 Kempar Begenger



#### SPOS

 Berau, East Kalimantan
 Paser, East Kalimantan
 East Kotawaringin, Central Kalimantan Sekadau, West Kalimantan Pasangkayu, West Sulawesi
 Central Mamuju, West Sulawesi Siak, Riau
 Tebo, Jambi

#### **Blue Abadi Fund**

- Raja Ampat Regency
   Waigeo Island
   Misool Island

- Kaimana Regency
   Tambrauw Regency
- 6. Fakfak Regency 7. Manokwari Regency
- 8. Sorong Regency
- 9. Sorong 10. Teluk Wondama Regency

### **KEHATI'S Grant Data** 2020

#### Forestry Ecosystem



#### **Agriculture Ecosystem**



#### Marine Ecosystem



Grant commitment/MoU	Rp24,307,96	62,000		
Disbursement fund	Rp18,748,71	9,523		

#### **Amount of Grant Funds in 2020**



Grant commitment/MoU Rp205,306,448,967 Disbursement fund Rp58,721,174,949

#### Amount of MoU in 2020



Marine Ecosystem

Forestry Ecosystem

23

53

27

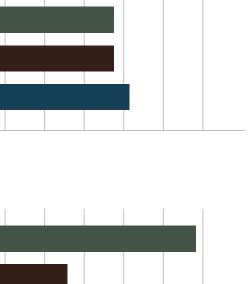
25

#### Amount of Partner in 2020



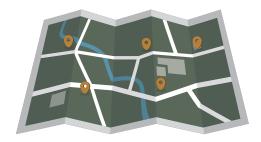


### KEHATI'S Grant Data



### **Grant Data** 2020

#### **Biodiversity Conservation and Use**



Area (ha)





Number of Seeds/ Trees 1,287,967



**Tourism Environmental Services** 



Community Based Biodiversity Products

85

25

### Area Coverage and Beneficiaries



#### **Benefit Receiver (in Total)**



Individuals 139,845





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KEHATI's Grant Data



Provinces



Women 660

## **KEHATI'S Policy Intervention**



## **Policy Advocacy**

Some activities carried out to support the government's policy development on biodiversity conservation were as follow:

#### A. Forest Ecosystem

- KEHATI was involved in training and mentoring in the Post Remote Licensing National Forestry Program through Electronic/E-Learning on April and May 2020
- As a member of Kalpataru technical team, KEHATI was • involved in the verification process of Kalpataru recipient candidates
- Engaged in the Indonesia Communication and Conservation Forum (FKKI) and Biodiversity Clearing Office

#### **B. Agriculture Ecosystem**

Involved in developing the National Food System (Coali between Peduli Pangan Lokal CSO and Bappenas).

- Provided input to the Center for Agricultural Plant Protection of the Ministry of Agriculture for develop the roadmap on Local Variety Protection.
- Provided intervention to promote the Participative/

#### **SPOS** Indonesia

- Indonesia Program, including:
  - Deputy of the Food and Agriculture Coordinat Division of the Coordinating Ministry for Econ
  - Deputy of the Energy Management, Natural Resources, and Environmental Coordination D of the Coordinating Ministry for Economics;
  - Deputy of Maritime Division of the Ministry of National Development Planning (BAPPENAS)
  - Directorate General of Plantation of the Ministry of • Agriculture;
  - Directorate General of Forestry Planology and Environmental Planning of the Ministry of Environment and Forestry;
  - Directorate General of Social Forestry and • Environmental Partnership of the Ministry of

#### **TFCA Kalimantan**

- Facilitated the development process of RPJMK 2019-2025 in Tanjung Batu village, Berau.
- Developed the draft of village regulation on the restriction to use fishing tools that are not environmentally friendly in Batu-batu. Berau.

ition		Internal Assurance System (PGS) for organic/
luon		, , , , ,
		agroecologic products that are produced by the
Variety		community.
ping	•	Dissemination of ALGOA (Asian Local Government for
		Organic Agriculture), collaborating with AOI and Bina
/		Swadaya.

1. The SPOS Indonesia Program supports government policies and several Ministries/Institutions supporting the SPOS

ion		Environment and Forestry;
omics;	٠	Research and Development and Innovation Agency of
		the Ministry of Environment and Forestry, and
ivision	•	Ministry of Foreign Affairs, specifically the Economic
		Diplomacy Division Expert Staff of the Minister of Foreigr
		Affairs;
- 7		
_		

#### Policy Advocacy

Achievements related to policy support facilitation until this time are:

- Advocacy of the Implementation of the Omnibus Law:
  - Completed the impact analysis of Omnibus Law (UU CK) on sustainable palm oil,
  - Policy brief on the palm oil management opportunity • in forest area, which serves as an input in the Government Regulation Draft (RPP)
  - Participation in Public Hearing (RDPU) of DPR-RI
- Mechanism to Evaluate Plantation Business License to implement Presidential Instruction No. 8/2018 on Moratorium
- Permenko No. 10 Year 2020 concerning the Organisation and Procedure of the Steering Board for Indonesia Sustainable Palm Oil Plantations
- Kepmenko No. 249 Year 2020 concerning the . Membership Structure and the Secretary of the Steering Board for Indonesia Sustainable Palm Oil Plantations
- Kepmenko No. 257 Year 2020 concerning Indonesia Sustainable Palm Oil Plantation Committee
- Minister of Agriculture Regulation 38 Year 2020 • concerning the Implementation of ISPO Certification and its attachment
- Draft of the Decree of the Deputy of Food and Agribusiness Coordination of the Coordinating Ministry

- for Economics concerning the Certification System Implementation Strengthening Team for Indonesia Sustainable Palm Oil Plantations
- Draft of the ISPO Committee Secretariat establishment
- Draft of the ISPO Committee's mechanism and working procedure
- Formulation of the ISPO Committee's priority activities
- Draft of the ISPO's Committee's program and workplan for 2021 - 2025
- Draft of the ISPO Committee's work plan for 2021
- Certification scheme draft for 34 SKKNI schemes and • occupations being proposed to BNSP to be stipulated.
- ISPO Logo Manual Logo Draft of the Decree of the Directorate General of Plantation (Kepdirjenbun) concerning the Logo Inclusion Guideline for the Implementation of ISPO Certification
- Draft of Kepdirjenbun concerning ISPO Committee Secretariat
- Governor Regulation on RAD-KSB of Central Kalimantan No. 53 Year 2020
- District Head Regulation on RAD-KSB of East • -Kotawaringin No. 39 Year 2020

- Blue Abadi Fund
- Village/Kampong Regulation (Perkam) concerning Community-Based Sea Supervision System in Fak-Fak KKP, especially the Coastal Park, of Teluk Berau and Teluk Nusalasi-Van Den Bosch.
- Aisandami Village/Kampong Regulation No.1 Year 2019 concerning Household Waste Management and Waste Similar to Housewife.

2. Cooperation Network

SPOS Indonesia has established cooperation network with various parties to build a strong collaboration in managing sustainable palm oil in Indonesia, including with the government, ministries and institutions, and CSO/NGO.

3. Participation in International Forum

Amid the Covid-19 pandemic, in the last year, SPOS Indonesia team, along with several staff, has facilitated, participated, and actively played a role in a series of international forum carried out online, including:

- Involved in a seminar with the Ministry of Economy, Trade, and Industry, and the Japanese Government (METI) in Indonesia in explaining its vision on sustainable palm oil practices
- Involved in a collaboration workshop by WUR (Wageningen University and Research) •
- Involved in several discussions related to Sustainable Palm Oil in CPOPC meeting •
- Involved in Indonesia UK consultation on "Due Diligence on Forest Risk Commodities" •

#### C. Marine Ecosystem

- KEHATI Program Director became the spokesperson on • the General Hearing Meeting (RDPU) of DPD RI related to the development of Omnibus Law Draft, especially on the field of Marine and Fisheries
- KEHATI also conducted special media briefing to discuss Omnibus Law (Cipta Kerja Draft ) with regards to the Marine and Fisheries sector



• Aisandami Village/Kampong Regulation No.2 Year 2019 oncerning the Tourism Business

### **Audit Report for Financial Year 2020**

PKF

Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan

**Registered Public Accountants** Decree of the Finance Minister of the Republic of Indonesia No. 855/KM.1/2017

No: 01293/2.1133/AU.1/11/0305-1/1/VIII/2021

Independent Auditors' Report

Governance Body and Management Yayasan Keanekaragaman Hayati Indonesia (Indonesian Biodiversity Foundation)

We have audited the accompanying financial statements of Yayasan Keanekaragaman Hayati Indonesia (Indonesian Biodiversity Foundation), which comprise the statement of financial position as of December 31, 2020, and the statement of comprehensive income, changes in net assets and statement of cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information

#### Management's responsibility for the financial statements

Management is responsible for the preparation and fair presentation of such financial statements in accordance with Indonesian Financial Accounting Standards, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

#### Auditors' responsibility

Our responsibility is to express an opinion on such financial statements based on our audit. We conducted our audit in accordance with Standards on Auditing established by the Indonesian Institute of Certified Public Accountants. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether such financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditors' judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditors consider internal control relevant to the entity's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Tel: 021 – 3000 7879 • Fax: 021 3000 7898 • Email: jkt.office@pkfhadiwinata.com • www.pkf.co.id Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan • UOB Plaza 30th & 42nd Floor • Jl. MH Thamrin Lot 8-10 Central Jakarta 10230 • Indonesia

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#### Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan **Registered Public Accountants**

Decree of the Finance Minister of the Republic of Indonesia No. 855/KM.1/2017

#### Opinion

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of Yayasan Keanekaragaman Hayati Indonesia (Indonesian Biodiversity Foundation) as of December 31, 2020, and its financial performance and cash flows for the year then ended, in accordance with Indonesian Financial Accounting Standards.

#### Emphasis of matter



Financial Audit Report





As disclosed in Note 21 to the accompanying financial statements, the corresponding figures for prior period have been restated and reclassified in relation to the application of the Statement of Financial Accounting Standards (SFAS) No. 1 regarding "Presentation of Financial Statements" and Interpretations of Financial Accounting Standards (IFAS) No. 35 regarding "Presentation of Financial Statements for Notfor-profit Oriented Entity". Our opinion is not modified in respect of these matters.

Paul Hadiwinata, Hidajat, Arsono, Retno, Palilingan & Rekan

Santoso Chandra, S.E., M.M., Ak., CPA, CA Registration of Public Accountant No. AP. 0305

August 13, 2021



### Financial Audit Report

#### YAYASAN KEANEKARAGAMAN HAYATI INDONESIA (Indonesian Biodiversity Foundation) STATEMENT OF FINANCIAL POSITION As of December 31, 2020 (Expressed in Rupiah, unless otherwise stated)

	Notes	2020	2019
ASSETS			
CURRENT ASSETS			
Cash and cash equivalents	2c, 3	187,934,627,616	135,851,477,607
Investments in managed funds	2d, 4	258,914,605,504	230,900,489,438
Grant receivables	23, 5	13,866,421,104	4,870,231,593
Other receivables	2e, 6	1,394,409,702	833,215,078
Prepaid expenses and advances	2f, 7	340,309,501	1,238,802,362
Total current assets		462,450,373,427	373,694,216,078
NON-CURRENT ASSETS			
Property and equipment - net of			
accumulated depreciation of			
Rp 3,980,715,186 in 2020 and			
Rp 3,955,913,184 in 2019	2f, 8	4,281,488,960	4,518,732,869
Other asset		24,160,000	24,160,000
Total non-current assets		4,305,648,960	4,542,892,869
TOTAL ASSETS		466,756,022,387	378,237,108,947
LIABILITIES AND NET ASSETS			
LIABILITIES			
CURRENT LIABILITIES			
Accrued expenses	9	419,809,794	437,117,401
Taxes payable	10	170,487,819	111,085,309
Other payables	11	5,138,357,625	2,092,111,382
TOTAL LIABILITIES		5,728,655,238	2,640,314,092
NET ASSETS			
Donated capital		219,398,400	219,398,400
Fund balance			
Temporary restricted		319,140,614,398	256,897,936,726
Unrestricted		141,667,354,351	118,479,459,729
TOTAL NET ASSETS		461,027,367,149	375,596,794,855
TOTAL LIABILITIES AND NET ASSETS		466,756,022,387	378,237,108,947

YAYASAN KEANEKARAGAMAN HAYATI INDONESIA (Indonesian Biodiversity Foundation) STATEMENT OF COMPREHENSIVE INCOME For the year ended December 31, 2020 (Expressed in Rupiah, unless otherwise stated)

			2020			2019*)	
		Temporary			Temporary		
	Notes	Restricted	Unrestricted	Total	Restricted	Unrestricted	Total
REVENUES							
Contributions from							
donors	2i, 12	147,030,408,689	_	147,030,408,689	86,524,913,522	10,726,000	86,535,639,52
Gain (loss) from	21, 12	117,000,100,000		117,000,100,000	00,021,010,022	10,720,000	00,000,000,02
investments-net	2i, 13	-	28.019.545.024	28,019,545,024	-	38,305,716,931	38,305,716,93
Management fees		-	5,305,669,198	5,305,669,198	-	4,415,118,635	4,415,118,63
Bank interest earned		2,779,594,186	2,199,542,334	4,979,136,520	4,199,700,958	1,992,417,761	6,192,118,71
Others		40,748,822	4,177,388,452	4,218,137,274	(192,988,848)	2,937,112,013	2,744,123,16
TOTAL REVENUES	•	149,850,751,697	39,702,145,008	189,552,896,705	90,531,625,632	47,661,091,340	138,192,716,97
EXPENSES	2i, 14	58,493,482,672	1,333,630,871	E0 027 112 E42	72 062 222 075	975,845,841	74,038,078,71
Program grants Meeting, workshop,	21, 14	56,493,46Z,67Z	1,333,030,871	59,827,113,543	73,062,232,875	975,645,641	/4,038,078,7
training	2i, 15	4,090,973,787	661,989,396	4,752,963,183	8,903,755,482	1,197,889,480	10,101,644,9
Personnel	21, 15	4,030,373,787	001,909,590	4,7 52,505,105	0,905,755,402	1,197,009,400	10,101,044,9
expenditures	2i, 15	13,533,510,857	10,192,571,291	23,726,082,148	11,428,069,998	9,420,355,762	20,848,425,70
Travel	2i, 15 2i, 15	503,252,865	73,944,312	577,197,177	2,625,206,519	20,462,881	2,645,669,40
Professional fees	2i, 15 2i, 15	4,106,055,502	1,232,220,806	5,338,276,308	4,723,957,957	1,188,615,430	5,912,573,3
Publication	2i, 15	1,147,686,968	2,186,774,238	3,334,461,206	1,276,892,309	642,596,742	1,919,489,0
Depreciation	2i, 15	249,805,608	290,671,298	540,476,906	233,178,355	324,341,862	557,520,2
General and							
administrative	2i, 15	5,233,645,766	1,135,946,951	6,369,592,717	4,156,164,849	1,407,879,200	5,564,044,04
TOTAL EXPENSES		87,358,414,025	17,107,749,163	104,466,163,188	106,409,458,344	15,177,987,198	121,587,445,54
				05 000 700 517	(15.077.022.712)		10 005 071 4
SURPLUS (DEFICIT)		62,492,337,672	22,594,395,845	85,086,733,517	(15,877,832,712)	32,483,104,142	16,605,271,4
DTHER							
COMPREHENSIVE							
INCOME		-	-	-	-	-	
COMPREHENSIVE							
INCOME	•	62,492,337,672	22,594,395,845	85,086,733,517	(15,877,832,712)	32,483,104,142	16,605,271,43

\*) Restatement and reclassification

The accompanying notes to the financial statements are an integral part of these financial statements

The accompanying notes to the financial statements are an integral part of these financial statements

1

YAYASAN KEANEKARAGAMAN HAYATI INDONESIA (Indonesian Biodiversity Foundation) STATEMENT OF CHANGES IN NET ASSETS For the year ended December 31, 2020 (Expressed in Rupiah, unless otherwise stated)

	2020	2019*)
DONATED CAPITAL	219,398,400	219,398,400
TEMPORARY RESTRICTED		
Beginning balance of net assets	256,897,936,726	272,775,769,438
Reclassification	(249,660,000)	-
Surplus (deficit) current year of net assets	62,492,337,672	(15,877,832,712)
Ending balance of net assets	319,140,614,398	256,897,936,726
UNRESTRICTED		
Beginning balance of net assets	118,479,459,729	85,996,355,587
Reclassification	249,660,000	-
Correction of beginning fund balance	343,838,777	-
Surplus current year of net assets	22,594,395,845	32,483,104,142
Ending balance of net assets	141,667,354,351	118,479,459,729
TOTAL NET ASSETS	461,027,367,149	375,596,794,855

YAYASAN KEANEKARAGAMAN HAYATI INDONESIA (Indonesian Biodiversity Foundation) STATEMENT OF CASH FLOWS For the year ended December 31, 2020 (Expressed in Rupiah, unless otherwise stated)

#### CASH FLOWS FROM OPERATING ACTIVI

Cash receipts from donors Cash receipts from fund managers and dona Bank interest received Cash for programs and operations

#### Net cash provided by or (used for) operation

#### **CASH FLOWS FROM INVESTING ACTIVIT**

Proceeds from withdrawal of investments in Acquisitions of property and equipment

#### Net cash provided by investing activities

Net increase or (decrease) in cash and cash

Cash and cash equivalents at the beginning

Cash and cash equivalents at the end of the

Increase (decrease) in investments in manage Reinvested interest Reinvested dividends Foreign exchange difference Custodian fees Increase (decrease) in fair value of investme Loss on write-off of property and equipmen

\*) Restatement and reclassification

The accompanying notes to the financial statements are an integral part of these financial statements

The accompanying notes to the financial statements are an integral part of these financial statements

	2020	2019
<b>TIES</b>		
nation	147,030,408,689 9,523,806,472 4,979,136,520 (109,131,663,657)	86,535,639,522 7,159,241,800 6,192,118,719 (124,673,373,328)
ating activities	52,401,688,024	(24,786,373,287)
<b>TIES</b> in managed funds	- (318,538,015)	8,496,000,000 (375,258,865)
s	(318,538,015)	8,120,741,135
equivalents	52,083,150,009	(16,665,632,152)
of the year	135,851,477,607	152,517,109,759
year	187,934,627,616	135,851,477,607
ged funds due to:		
ents nt	2,025,605,296 2,405,059,260 1,472,529,167 - 22,116,351,302 15,305,017	2,004,610,930 2,577,120,542 (7,218,089,591) (9,940,416) 40,952,015,466 12,607,824
in the second	13,303,017	12,007,024

### Yayasan KEHATI Management Structure 2020

Governing Board				
1	Ismid Hadad	Ketua		
2	Emil Salim	Anggota		
3	Boenjamin Setiawan	Anggota		
4	Martha Tilaar	Anggota		
5	Arthur John Hanson	Anggota		
6	Erna Witoelar	Anggota		
7	Amanda Katili Niode	Anggota		
8	Hariadi Kartodihardjo	Anggota		
9	Darwin Cyril Noerhadi	Anggota		
10	Mochamad Indrawan	Anggota		
11	Fachruddin M. Mangunjaya	Anggota		

	Supervisory Board	
1	Amir Abadi Jusuf	Ketua
2	Gunarni Soeworo	Anggota
3	Mas Achmad Daniri	Anggota
4	Ani Mardiastuti	Anggota
5	Luky Adrianto	Anggota

Executive Board			
1	Riki Frindos	Ketua Umum	
2	Rika Anggraini	Ketua 1	
3	Rony Megawanto	Sekretaris Umum	
4	Indra Gunawan	Bendahara Umum	

1	Riki Frindos
2	Rony Megawanto
3	Rika Anggraini
4	Indra Gunawan
5	Samedi
6	Puspa D. Liman
7	Irfan Bakhtiar

		ESG Sustair
1	A.A. Pranatadjaja	
2	Maria Rosaline Nindita	
3	Rani Sofjan	
4	Rizal Prasetijo	
5	Wuddy Warsono	

		Inves
1	M.S. Sembiring	
2	D.E. Setijoso	
3	Rani Sofjan	
4	Wuddy Warsono	

### Management Structure

#### Directors

**Executive Director** 

Program Director

Director of Communications and Partnership

Director of Finance and Administration

Program Director of TFCA Sumatera

Program Director of TFCA Kalimantan

Program Director of SPOS Indonesia

#### inability Index Committee

Ketua Anggota Anggota Anggota Anggota

### estment Committee Ketua Anggota Anggota Anggota

### List of Grantees 2020

#### **Regular Program**

No	Partner	Activity	Total Grant (Rp)
1	AYO Indonesia Foundation	Increasing the Bargaining Position of Coffee Farmers in Manggarai	828.320.000
2	Fauna Conservation Union of Bogor Agricultural Institute	Monitoring Key Species in Mount Halimun Salak National Park	269.804.000
3	School of Life Sciences and Technology of Bandung Institute of Technology	Developing Blueprint for the Bioprospecting Program	85.000.000
4	TERANGI Foundation, South Jakarta	Coral Reef Rehabilitation with Artificial Reefs as the Media for Coral Seedlings to Grow, in Sea Tourism Park (TWAL), Sangiang Island	324.915.000
5	Faculty of Forestry, Gadjah Mada University	Developing a Film and Implementing Guideline for Target Period Strategy (Strategi Jangka Benah/SJB) in Jambi and Central Kalimantan Provinces	262.800.000
6	Youth Community of Air Selumar Village (ARSEL)	Developing Biodiversity for Conservation and the People's Welfare in Belitung Biodiversity Park	149.950.000
7	East Java Ecotourism Forum (EJEF)	Conservation and Community Empowerment in Bromo Tengger National Park, Semeru, East Java – Strengthening Phase	45.250.000
8	Sampiri Association	Building a Local Food-based Food Sovereign Kampong that is Managed Ecologically to Improve Farmers' Economy in Sangihe Island District, North Sulawesi Province	225.000.000
9	Prakarsa Hijau Indonesia Foundation (2019)	Revitalization and Rehabilitation of Citarum Watershed Area as a Sustainable Source of Life by Conducting Advocacy and Giving Appreciation to the Environmentally Friendly Industries Group	1.800.000.000
10	Telapak Indonesia Organization	Sustainable and Community Based Natural Resources Business Model	50.400.000
11	Geographical Indication Protection Community of Arabika Flores Manggarai (MPIG KAFM)	MPIG KAFM Institutional Strengthening for Arabika Flores Coffee Ecosystem, Manggarai	199.059.200
12	Mitra Tani Farmers Group	Developing the Bambu Tabah and Petung Nursery Business to Support Forest Conservation and Improvement for Farmers Living Around the Forest	96.500.000
13	Social Economic Development Foundation	Developing Sorghum based Innovation and Agrotourism Center for Biodiversity Conservation in East Flores and Lembata Island Districts	570.000.000
14	Independent Producer Cooperative (KKM) of Ruteng, Manggarai	Improving the Welfare of Coffee Farmers by Increasing Joint Production and Marketing in the Independent Producer Cooperative in Manggarai, Flores	354.600.000
15	Environmental Bamboo Foundation, Bali	Developing Bamboo with the Community in NTT Province; as an Effort for Conservation, Degrading Land Rehabilitation, and Climate Change Mitigation	300.006.750
16	The People's Coalition for Food Sovereignty	Developing the Road Map for Sustainable Sorghum Development (KEHATI Foundation's Local Food Conservation and Use)	70.500.000
17	Indonesia Marine Conservation Foundation, Ujung Pandang	Protection and Conservation of Mangrove Areas for Disaster Mitigation at the Coastal Area of Palu Bay	350.090.000
18	Indonesia Divers Clean Action	Empowering the Coastal Community in Ecotourism and Reducing Waste in Harapan Island, Thousand Islands, DKI Jakarta	686.950.000

#### Regular Program (extension)

19	AYO Indonesia Foundation	Improving the Quality of Management and Added Value of Social Forestry Area for the Welfare and Biodiversity in Manggarai and East Manggarai, Flores	274.700.000
20	Consortium for Agrarian Reform (KPA), Bandung	CSO Initiative to Develop a People's Solidarity Economic Model and a Quick Response System to Address the Food Sovereignty Crisis during the COVID-19 Pandemic	664.500.000
21	Villager Partner Youth Foundation, Ujung Pandang	Increasing the Community's Understanding and Role in the Restoration of Coastal Lives in Majene District, West Sulawesi	150.000.000
22	School of Life Sciences and Technology of Bandung Institute of Technology	Preparing the Documentation of Potential Biodiversity Uses for Bioprospecting	100.000.000
23	KSM Mangrove Sari	Carbon Sequestration and Calculation at the Mangrove Ecosystem in DKH Pandansari Village, Kaliwlingi Subdistrict, Brebes District, Central Java	199.906.000
24	Indonesian Maritime Youths	Efforts to Rehabilitate the Coral Reef Ecosystem Using Next Generation Biomonitoring in Sangiang Island, Banten	344.510.000
25	Magister of Environmental Sciences Study Program for the Post Graduate Program of Andalas University	Developing Partnership to Manage the Biodiversity Park in Sawahlunto City	300.000.000
26	Faculty of Agriculture of Lampung University	Preliminary Study on Mangrove and Crab Conservation Program in the Buffer Zone of Way Kambas National Park	50.000.000
		TOTAL	8.752.760.950

### List of Grantees

#### **TFCA-Sumatera**

No	Partner	Activity	Total Grant (Rp)
1	Conservation Response Unit (CRU) Aceh	Conservation of Sumatran Elephant through Collaborative Management of Elephant Protection Area in Aceh Jaya District	3.747.485.040
2	Faculty of Agriculture of Lampung University	Preliminary Study on Mangrove and Crab Conservation Program in the Buffer Zone of Way Kambas National Park	200.000.000
3	KKI – WARSI	Collaborative Management for Concession Holders in Conserving the Remaining Forest Cover, Strengthening the Support for Biodiversity Protection, and Increasing the Beneficial Values of Community-based Forest Management (PHBM) in the Landscape of Kerinci Seblat National Park (TNKS)	5.216.603.789
4	North Rhino Consortium	Sumatran Rhino Population Rescue and Habitat Protection in Leuser Ecosystem Area	82.863.235.898
5	Consortium of Organizations for Justice	Biodiversity Protection in Aceh Province in the Law Enforcement Framework	3.245.852.000
6	Green Synergy Consortium	Protecting and Saving Sumatran Tigers' Exploration Space in TNKS by Improving the Productivity and Exchange Value of the Forest Edge Community	2.595.525.000
7	LCP II	Mentoring, Monitoring, and Facilitating TFCA-Sumatera Partners in the Northern Part of Sumatera	3.656.296.800
8	Action Partners	Conservation of Kerinci Seblat National Park (TNKS) Buffering Landscape based on Land Use in Jangkat Subdistrict, Merangin District, Jambi Province	5.291.699.000
9	Indonesia Repong Association	Conflict Management between Sumatran Elephants and Humans by Strengthening Community Institutions in the Buffer Zone of Barisan Selatan Hill National Park (TNBBS)	450.000.000
10	PILI-KPHP Pesaungan	Strengthening the Effectiveness of Area Management through Resort and Village Partnership in TNNBBS	4.174.915.000
11	SSS Pundi II	Functioning the TFCA-Sumatera Regional Office to Facilitate Partners in the Central Part of Sumatera Region (Part II)	7.292.630.000
12	Trisakti School of Tourism	Developing Community Based Ecotourism in Priority Landscapes of TFCA-Sumatera	3.708.869.500
13	TELAPAK	Sustainable and Community Based Natural Resources Business Model	199.100.000
14	UNILA – ALERT	Improving Creative Economy and Ecotourism Development in Way Kambas National Park	2.598.106.320
15	Sumatran Orang Utan Foundation (YOSL) II	Sumatran Orang Utan Population and Habitat Rescue Program in the Landscape of Leuser Ecosystem Area	8.999.561.955
16	Indonesian Wildlife Conservation Foundation (IWF)	Rapid Survey of Tapanuli Orang Utan Habitat and Population (Pongo Tapanuliensis) in Dolok Lubuk Raya Wildlife Reserve, South Tapanuli, North Sumatera	198.400.000

### **TFCA-Sumatera (extension)**

17	Indonesia Environmental Conservation Education Foundation (YAPEKA)	Habitat and Popu Ecosystem Lands
18	Sumatran Tiger Rescue and Conservation Foundation (PKHS)	Protection and Mo National Park and Kambas National
19	Persamuhan Bodhicitta Mandala Medan Foundation (YPBMM)	Preparation to Re Sumatrae) to The
20	Petai Foundation	Implementing the of Mount Leuser I
21	Tesso Nilo II National Park Foundation	Elephant Emerger with Multi-Party S

### List of Grantees

e Social Forestry Program in the Ex- Encroached Area National (TNGL) and Sikulaping Protected Forest Area ency Response and Innovative Management in Riau Support	161.663.352.892
, 5	10.203.348.400
	3.110.782.106
elease 2 (two) Sumatran Tiger Cubs (Panthera Tigris e Wild from Barumun Tiger Reserve	199.800.000
Ionitoring of Sumatran Tiger Population in 30 Bukit d Kerumutan Wildlife Reserve (Riau-Jambi) and Way I Park (Lampung)	8.541.362.484
ulation Conservation of Sumatran Tigers in Berbak scape	5.169.779.600

#### **TFCA-Kalimantan**

No	Partner Organization	Activity	Total Grant (Rp)
1	Faculty of Geography, Gadjah Mada University	Characterizing and Revitalizing the Essential Values of Sangkulirang – Mangkalihat Karst Area	9.415.060.000
2	Titian	Promoting Actions to Reduce Wildlife Crime Practices in West Kalimantan Province	5.640.312.500
3	Fisherman Network Consortium (JALA) and Environmental Village Organization (PDL)	Achieving the Conservation of Mangrove Forest Area of Tanjung Batu Village through Partnership Scheme	3.576.150.000
4	Canopy and Lamin Segawi Consortium	Developing a Community-based Mangrove Ecosystem Management Model in Coastal and Small Island Conservation Areas of Derawan Island and the Surrounding Restricted Use Zone Waters in 2 Villages in Tabalar Subdistrict, Berau District	5.098.540.000
5	Perangat Timbatu	Developing Community-based Mangrove Ecotourism in Batu-batu Village	846.575.000
6	Makmur Jaya II	Agroforestry Management to Support the Protection of Lesan River Protected Forest	959.000.000
7	Kerima Puri	Strengthening the Environmental Services Function of Village Forest as Ecotourism Destination	733.650.000
8	Forlika	Management of Community-based Sigending Mangrove Ecotourism	660.150.000
9	Swandiri Consortium	Strengthening Community-based Environmental Services Management in Tekenang Hill of TNDS of Kapuas Hulu District	3.175.490.000
10	Kompakh	Management of Environmental Services-based Natural Resources through Ecotourism Activities and for the Community Living in the TNBK Area.	4.051.751.000
11	Community Supervision Group of Empangau Lake	Sustainable Natural Resource Management and Improving the People's Economy through Ecotourism Activities in the Buffer Zone of Lake Sentarum National Park (TNDS)	998.040.000
12	YK Rasi	Protecting the Population of Mahakam Dolphins in Kutai Kartanegara District through Collaborative Management and Habitat Development	2.410.725.000
13	BIKAL	Initiative to Strengthen the Community Economic Development in Kutai National Park through Conservation Village	1.082.010.000
		 T(	OTAL 38.647.453.500

#### **BLUE ABADI FUND**

Partner	
	CYCLE 2 : PR
Nazareth Papua Foundation (YNP)	Preparing the Instrument North Part of Misool Mar
Misool Baseftin Foundation (YMB)	Protecting the Heart of M Papua, Indonesia
Papua Turtle Foundation (YPP)	Improving the Protection Sayang Island and Piai Is Conservation Network by Managers in West Papua
Fisheries and Marine Sciences Faculty – University of Papua (FPIK UNIPA)	Developing Human Reso Seascape, Papua
Local Public Service Agency of the Local Technical Implementing Unit of Raja Ampat Marine Conservation Zone (BLUD UPTD KKP Raja Ampat)	Developing the Conserva District, West Papua
Research and Community Service Institution, University of Papua (LPPM UNIPA)	Science for Conservation the Bird's Head Seascap
	CYCLE 2 : IN
Maido Fa Kofiau Fishermen Group	Protection of the Product to Raja Ampat to Suppor
The Indonesian Tourist Guide Association (HPI) of the Raja Ampat Branch Executive Board (DPC)	Developing The Tourist G Conservation and Sustain
Remu River Care Community (KPSR)	Public Awareness Camp
Mitra Bahari Consortium, West Papua (KMB-PB)	Implementing the Maritin Local Content in Kaimana
Community Supervision Group (POKMASWAS) of Nusa Matan	Monitoring and Supervis Bay - van den Bosch Bay
	OFF-CYCLE : PF
Papua Turtle Foundation (YPP)	Increasing Community So Effort for Sustainable Co
Community Supervision Group (POKMASWAS) of Nusa Matan	Monitoring and Supervis Resources in Berau Bay Conservation Areas
Nazareth West Papua Foundation (YNPB)	Developing the Marine C
Research and Community Service Institution, University of Papua (LPPM UNIPA)	Science for Conservation the Bird's Head Seascape

Activity	Total Grant (Rp)
RIMARY GRANT - CLOSED	
nt and Demonstration of the Management of the arine Protected Area (MPA)	2.925.810.000
Marine Biodiversity in Misool, Raja Ampat, West	2.500.000.000
on System of Green Turtle (Chelonia Mydas) in Island, Raja Ampat, and Strengthening the Turtle by Building the Capacity of Turtle Conservation ua	3.300.000.000
sources for the Management of the Bird's Head	900.000.000
vation Area of Raja Ampat Island, Raja Ampat	3.192.000.000
on: Connecting Science with Conservation Efforts in pe	7.600.000.000
NOVASI GRANT - CLOSED	
iction and Marketing for Kofiau Salted Fish Unique ort the Community's Economic Improvement	128.500.000
: Guide Resources of HPI Raja Ampat Based on ainable Tourism	256.250.000
paign "Clean River for Healthy Sea"	150.000.000
time Education Module as an Elementary School na District, West Papua Province	308.416.000
ision of the Berau Bay Coastal Park and Nusalasi ay Conservation Areas	350.000.000
PRIMARY GRANT - ON GOING	
Support to Turtle Protection in Raja Ampat in the Conservation of Turtle Population	1.646.000.000
ision of the Coastal Ecosystem and Marine y Coastal Park and Nusalasi Bay - van den Bosch	452.100.000
Conservation Area of the North Part of Misool	1.534.400.000
on: Connecting Science with Conservation Efforts in pe	3.243.000.000

TOTAL 28.486.476.000

#### SPOS

No	Partner Organization	Activity	Total Grant (Rp)
1	Faculty of Forestry, Gadjah Mada University (FKT UGM)	Target Period Strategy (including Demplot) in Central Kalimantan and Jambi	4.500.000.000
2	Kawal Borneo Community Foundation (KBCF)	Mapping and Data Collection in Paser, Integration of Village Land Use, Strengthening Institutional Aspects, and Establishing Paser Local Action Plan (RAD Paser)	3.398.625.000
3	Sulawesi Community Foundation (SCF)	Mapping and Data Collection in Mamuju and Pasangkayu, Strengthening Institutional Aspects, West Sulawesi Local Action Plan (RAD West Sulawesi)	4.442.877.231
4	JAVLEC Indonesia Foundation (JAVLEC)	Mapping and Data Collection in East Kotawaringin, Integration of Village Land Use, Implementing GAP, Strengthening Institutional Aspects, and Establishing East Kotawaringin Local Action Plan	4.012.600.000
5	Agrarian Resource Center (ARC)	Strengthening Research Network and Research on Agrarian Resolution Options	617.770.000
6	Faculty of Human Ecology IPB University (FEMA IPB)	Palm Oil Diplomatic Material and Palm Oil Certification Comparison	1.271.173.000
7	Palm Oil Farmer Union (SPKS)	Mapping and Data Collection, Strengthening Institutional Aspects, Establishing Sekadau Local Action Plan, and Sustainable People's Palm Oil	2.687.795.647
8	Secretariat of Lingkar Temu Kabupaten Lestari (LTKL)	People's Palm Oil Business Model and Stakeholder Institutional Model in Siak District, Riau	1.750.600.000
9	AURIGA Nusantara Foundation	Strengthening Palm Oil Monitoring Network, Pal Oil Data and Information	4.561.950.000
10	Indonesian Ecolabel Institute (LEI)	Facilitating the Development of New ISPO	2.430.086.376
11	Center of Palm Oil Science of STIPER Institute of Agriculture (PSKS INSTIPER)	Establishing SAWITKITA as an Information Technology-based Farmer Revitalization Platform	2.222.045.000
12	SIAR NUSANTARA	Mapping and Data Collection in Sekadau, West Kalimantan, Information and Database System and Building Farmers' Capacity in Mapping and Data Collection	1.851.650.000
13	Setara Jambi	Improving Self Supporting Farmers' Institutional Aspect and Readiness in Sustainable Palm Oil Certification	2.172.948.000
14	ASRM Berau	Data Collection in Berau, East Kalimantan, Strengthening the Institution of Independent People's Palm Oil Association in Berau	1.132.142.000
		тот	AL 37.052.262.254

### **List of Donors**



#### **List of Investment Manager**





## **Thank You** for Your Support









### **KEHATI'S Network**



Asia Pacific Conservation Trust Fund Network (APNET) BARANAHAN (National Commercial and Government Entity - NCAGE) Dewan Pertimbangan Adiwiyata (KemenLHK) Pokja Balai Kliring Keanekaragaman Hayati (CHM-CBD) Pokja Konservasi Revisi UU No.5 Tahun 1990 Tim Teknis Kalpataru

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### **Annual Report Team** 2020

: Muhammad Syarifullah, Ahmad Baihaqi

