



PPI-UNAS ANNUAL REPORT 2020-2021

# A GREAT TRANSITION FOR THE FUTURE



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Publication by UNAS Center for Islamic Studies (Pusat Pengajian Islam Universitas Nasional)

### © January 2023

Writers: Fachruddin M. Mangunjaya, Yesi Maryam, Muhammad Zulham.

Editor: Kafil Yamin Abdillah, Martha Andriana

Photos: Taufik Mey Mulyana, Fachruddin Mangunjaya, UNEP, Edy Hendras Wahyono

Lay out: Eko Wahono/Ahad Point

#### Address:

Pusat Pengajian Islam Universitas Nasional (PPI Unas) Lt Dasar, Masjid Sutan Takdir Alisyahbana, Kampus Universitas Nasional JI Sawo Manila, Pejaten, Ps Minggu Jakarta Selatan 12520 INDONESIA



ppi.civitas.unas@gmail.com



Pusat Pengajian Islam - PPI Universitas Nasional



**PPI-UNAS** 



Pusat Pengajian Islam Universitas Nasional



ppi.unas.ac.id

## FROM **RECTOR**



### **CUSTODIAN OF ISLAMIC LEGACY**

good university has a character of its own. I should say clearly and loudly that our university has it. And if people asked what it is, I would not hesitate to point at the Center for Islamic Studies Pusat Pengajian Islam Universitas Nasional (PPI-UNAS). This Unas' internal institution represents our vision, concern, and commitment. The institution is the face of our university.

For one, the PPI- UNAS has been showing its intellectual exercise on important and strategic issues that become its concern for many quarters. For another, its reasoning power rests on unwavering foundation of science – the Our'an and hadiths.

In this annual report, the PPI-UNAS shows us that not only is Islam relevant to the current situation, it also offers solution to various environmental problems, from water, air, and soil pollution, depleting natural resources to losses of biodiversity.

The PPI-UNAS has been evidently successful in bringing the classical Islamic thought to the actual situation. We come to know that Islam has such a rich intellectual legacy for the present and future generations to deal with the social, cultural, economic and ecological problems.

We will see continuing efforts by the PPI-UNAS to bring this invaluable legacy of Islamic thoughts to the current intellectual discourses in the years to come. And Universitas Nasional (UNAS) will always give its support.

I hereby express my full appreciation and gratitude to the PPI-UNAS chairman and staff members for their extraordinary works.

**Dr. El Amry Bermawi Putera, M.A.**Rector

## FROM THE CHAIRMAN



### **SMALL STEPS IN TOUGH JOURNEY**

fter 37 years, the Center for Islamic Studies (PPI-UNAS) make its groundbreaking in its global involvement to contribute to a better planet. As an academic institution, we are proud to share a renewal approach in environment and conservation (i.e., Islamic approach to the environment). In 2011, PPI pioneered –together with partners—the activities such as the green hajj, eco-masjid, the making of fatwas (Islamic decrees) on the preservation of protected wildlife and continue to promote Islamic and ecological approach. We are proud to say that now the initiative is growing and getting wide attention.

However, it has never been easy to lead an academic institution that is faced with global and complicated problems, among of them are gradual losses of biodiversity, deforestation, pollution, depleting natural resources, degrading environment and climate change.

The PPI-UNAS is by no means a significant, powerful and big institution. No one would think that this small institution would be able to make changes – even minor ones – for a better world, or at least, to initiate a little movement forward in tackling the global problems.

But such 'realistic' view would be justified if the PPI-UNAS has worked alone. Global climate change and environmental degradation is our common challenge, and it should go for a long-term goal. As African proverb says: "If you want to go far, you should go together". That is why we work with partners, globally and locally.

It becomes logical, however, if the institution is, in fact, able to get involved in joint struggle to find solution for the present global problems as a part of wide network and cooperation. And here what we are: A small institution that is given a role and opportunity to give contribution to the global action against degrading life quality and even the threat of life extinction.

Being an Islamic study institution, the PPI-UNAS delves into the vast resource of Islamic science, works of the past and present Muslim scholars. We see our institution as one of the custodians of the world's invaluable treasure. We are the heirs of the classical Islamic thoughts and we are in a mission to offer the legacy to the world for the benefit of mankind.

Let me express my gratitude to our partners, at home and overseas, for incorporating us to their high valued endeavors. Special thanks to Universitas Nasional for making this endeavor to happen.

Dr. Fachruddin M. Mangunjaya, M.Si.

Chairman

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About 800 clerics (imam) have been trained by PPI Unas. Working together with Mufti of Terengganu and Rimba NGO, we facilitated Islamic Ethic for Conservation of Environment in Tasik Kenyir Terengganu, Malaysia.

### A. ABOUT US

he Center for Islamic Studies Universitas Nasional or in Bahasa Indonesia Pusat Pengajian Islam Universitas Nasional (PPI-Unas) was officially established on February 20, 1985, or 30 Jumadil Awwal1405 in Islamic calendar. The Rector of Universitas Nasional Prof. Dr. Sutan Takdir Alisyahbana and the then Minister of Religious Affairs jointly inaugurated the Islamic study center.

The two leaders jointly signed a charter that sets the ultimate PPI-Unas goal: Promoting Islamic thoughts and perspective to face the present challenges.

"May Allah give His blessing, for it will benefit mankind."

Later, the PPI-UNAS was placed under the rector of Universitas Nasional through the Universitas Nasional Rector Decree No 247 Year 1999.

The PPI-Unas focuses on exploring Islamic thoughts and perspectives to face up the present challenges, mainly those related to the environment, nature conservation and climate change. This institution builds a bridging network and communication among Muslim communities and scholars as well as environmental practitioners for the good of mankind and this planet.

We integrate Islamic thoughts with scientific studies to make contribution to local, national, regional and international initiatives on environmental projects. These works led to accreditation by the United Nations Environmental Program (UNEP), a recognition by the UN body of the PPI-Unas contribution to global efforts address the environmental problems.

The PPI-Unas is open to various thoughts, classical and modern, in order to stand firm as a thought contributing institution.



PPI Unas has conducted a number of surveys on the community's understanding on wildlife protection, in Rimbang Baling Wildlife Sanctuary, Riau.

### **B. WHAT LAYS IN STORE**

ndonesia has been going through various disasters during 2021-2022, stemming from floods, erosion, prolonged drought, tsunami, to the corona virus pandemic, popularly called Covid-19. Many of the disasters are related to climate change, as Ismi Hadad, a popular green activist sees it.

The disasters and other natural hazards give significant impacts to the Indonesian economy, politics and social as well as natural environment. Among the most affected is the economy. Disasters have caused severe damages to infrastructures, which in turn cripples the community's businesses.

The national development hardly reaches significant progress. In some cases at the district level, disaster has pulled development back to zero due to severe destruction to establishments, buildings, roads, dams and irrigation.

But while the disasters bring damages to human life, they are also the impacts of human exploit-

ative actions. Hadad points out excessive exploitation of natural resources. "We drain up our natural resources until nothing left," he said in an LP3ES Webinar on December 15, 2021.

Worse, the rich natural resources are under control of only a few but big entrepreneurs and corporate owners. This is the reason why Indonesia's natural resources have yet to bring prosperity to the majority of the population.

The last five years sees the widening gap between the rich and the poor. Indonesia is now known as the sixth country of greatest wealth inequality in the world. A few of the richest men in Indonesia have more wealth than the combined total of the poorest 100 million people.

The vast majority of the land is owned by big corporations and rich people who get all the benefits. Likewise, the education system is underfunded and there are barriers to equal ac-



PPI Unas working together with Peatland Restoration Agency and Majelis Ulama Indonesia (MUI) to reduce forest burning by empowering the clerics' understanding on MUI Fatwa regarding the Law of Burning Forest (Fatwa No 30/2016).

cess, which means many Indonesian workers cannot access higher-skilled and paid jobs.

Conversely, taking action to narrow the gap could lift millions of people out of poverty, lead to a more cohesive society, contribute to sustainable and equitable growth, and help Indonesia to meet its Sustainable Development Goal (SDGs) targets. The drivers of inequality in Indonesia are complex and multi-layered, ranging from structural causes to more specific policy choices.

In line with the inequality, Indonesia is challenged to address environmental issues that include deforestation, water pollution from industrial waste and sewage, air pollution in urban areas and smoke and haze from forest fires.

### Air pollution and forest fires

Air pollution seems to be out of control and it is worsened by forest fires that occur more regularly due to deforestation, peatlands degradation and slash-and-burn agriculture. Respiratory problems have become Indonesia's sixth most

common cause of death in forest fire prone areas such as Riau, Jambi, Central and East Kalimantan. The forest fires have drawn worldwide attention that cause the Indonesian government to take bolder actions to protect its forest and peatland.

#### **Water pollution**

In rural areas, rivers are heavily polluted with chemical waste of various manufacturers, aggravated by the use of pesticides and fertilizers that raise the level of water contamination. Land erosion becomes rampant. Sand causes downstream silting into the sea that in turn kills coral reefs, creating mangrove thickets and making harbor access difficult.

In 2020, the PPI-Unas started its studies on the traditional river protection called Lubuk Larangan. This tradition is found in four provinces: West Sumatra, North Sumatra, Riau and Jambi. The fact that this tradition was based on Islamic teaching, as seen in the Qur'an recited in the ritual, has drawn PPI-Unas attention and interest in studying this practice.



A man carrying a dome for their mosque at the village of Rimbang Baling Wildlife Sanctuary. Pious Muslim could contribute to protect endangered species.

### C. WHAT ISLAM PROVIDES

slam provides a comprehensive solution to the aforementioned environmental problems. The Qur'an and the Prophet Muhammad (PBUH) repeatedly call for human being to protect the environment and be wise in using natural resources. The Qur'an also asserts that animals, insects, trees are nations like you. Islam is firm in saying that land, water, fire, forest, and light – belong to all living things, not just human beings.

God places human being on earth as His deputy (khalifah), which is often translated as 'vicegerent'. After all, the main mission of the human being on this earth is to submit to God by doing good things and avoid corruption and misconduct. By concept, all Muslims are custodians of nature who should live in harmony with the environment and other creatures.

Allah says in the Holy Qur'an: "And Allah loveth not those who do mischief" (Surat Al Ma'eda, verse 64).

"And do no mischief on the earth after it has been set in order: that will be best for you, if ye have Faith." (Surat Al A'raf, 'the Heights', verse 85)

"Eat and drink: But waste not by excess, for Allah loveth not the wasters." (Surat Al-A'raf 7: 31).

"And do good as Allah has been good to you. And do not seek to cause corruption in the earth. Allah does not love the corrupters." (Surat Al Qasas 28:77)

"Children of Adam, dress well whenever you are at worship, and eat and drink (as we have permitted) but do not be extravagant: God does not like extravagant people." (Surat Al-A'raf 7:31).

#### The Hadith and the Environment

Prophet Muhammad (PBUH) discouraged overconsumption, luxury and lavishness and encouraged moderation in all walks of life. He forbids his followers against destruction of trees



Lubuk Larangan (protected river) - PPI Unas research and mapping of more than 1000 spots of protected river in West Sumatra, North Sumatra, Jambi and Riau.

and crops even during war times as long as their existence remains advantageous to the enemy. Prophet Muhammad also calls for sustainable cultivation of land, waste minimization, humane treatment of animals, and protection of wildlife. Among the popular hadiths (Prophet Muhammad sayings) are:

"The world is beautiful and verdant, and verily God, be He exalted, has made you His stewards in it, and He sees how you acquit yourselves." (Muslim)

"If a Muslim plants a tree or sows seeds, and then a bird, or a person or an animal eats from it, it is regarded as a charitable gift (sadaqah) for him." (Bukhari)

"Whoever plants a tree and diligently looks after it until it matures and bears fruit is rewarded." (Musnad)

The Prophet introduces inviolable zones, known as Harim and Hima, to protect land and biodiversity. Within harim and hima, all forms of cultivation, farming, and breeding are forbidden.

Harim areas were drawn up around wells and water sources to protect the groundwater from overdrilling. Hima applied to wildlife and certain areas where grazing and woodcutting was restricted, or where certain animal species were protected.

Prophet Muhammad PBUH established a hima in the south of Madina and forbade hunting within a four miles radius and destruction of trees or plants within a twelve miles radius. The creation of inviolable zones shows the importance of sustainable use of natural resources and protection of biodiversity.



UNEP Faith for Earth side event regarding Islamic role in the protection of environment, facilitated by ICESCO of Marocco, held in Nairobi at UNEP headquarter.

### D. WHAT WE ARE

he PPI-UNAS, as the name suggests, is the center of Islamic studies at the Universitas Nasional engaging in the discourse on community's issues by Islamic perspective and making it into action at the same time.

This particular approach leads us to cooperation and collaboration with a number of organizations of the same concern, at home and overseas, local, regional, national and international. Our serious and incessant efforts have earned us acknowledgement and trust from our partners.

One of the encouraging achievements is the UNITED NATION OF ENVIRONMENTAL PROGRAM (UNEP) accreditation of the PPI UNAS, which is beyond our expectation. Shortly after that, we were involved in the making of so-called Al-Mizan Covenant, which is an endeavor to engage Islamic scholars and Muslim institutions in the development and adoption of Islamic outlook. We are also incorporated in the Ummah 4 Earth,

which is an alliance-led initiative, with the goal to empower Muslim communities who are facing crises. The alliance is made up of regional and regional Muslim organizations that have the same concern for the global climate change and social, economic crises it causes.

The PPI-UNAS made such international recognition into action by establishing Friday session, publishing scientific journal Himmah, working on environment-related projects, building network, and organizing workshop and seminars on related topics, offline and online. You can see the details of actions in this report.



Students of Pesantren Darul Afkar in Banten learn how to grow plants at their pesantren garden.

### E. WHAT WE DO

### **EKOPESANTREN PROGRAM.**

Indonesia is one of the world's most biodiversity-rich countries but its natural areas and wild-life are under extreme threat. The PPI-UNAS has been working for years with Indonesia's leading ulemas and conservationists to strengthen the understanding of Islamic teachings related to the environment and to promote this understanding among Muslim society. In this project, we observe the role of Islamic boarding schools (pesantrens) as an innovative Muslim institution where Muslim young generation explore Islamic thoughts and teachings related to nature; learn environmental sciences, and take part in practical activities that involve science and Islam, such as organic farming and tree planting on pesantren grounds.

Our guiding question in this project is therefore, 'How can the integration of environmental science and Islamic teachings in pesantren education help strengthen the connection of Muslim young generation to the natural world?

In September 2021, the PPI UNAS won a prestigious Grant from John Templeton Foundation for supporting a 33 months project entitled: "Strengthening the Integration of Islam and Environmental Sciences in Islamic Boarding Schools through the Ekopesantren Program."

This project includes the following outputs:

- Development of an Ekopesantren website as the platform to build knowledge and capacity on Islam and the environment, share experiences and lessons learned, build community and recognise efforts;
- The publication and dissemination of an Ekopesantren Guide for teachers, including educational resources that integrate religious and scientific knowledge;
- 3) Capacity building on the Guide for 100 teachers in 50 pesantrens, with a student body of up to 50,000, through online trainings;
- 4) Launch of an online tracking system and guidance on monitoring Ekopesantren activi-



Chairman of Center for Islamic Studies Dr. Fachruddin Mangunjaya (second from left) and Dr Hendra Saragih (first from left) met the Vice Ministry of Environment and Forestry Dr Alue Dohong for introducing Ekopesantren Program initiated by PPI Unas.

ties and an Ekopesantren Award in Year 3; and 5) Sharing in Indonesia and with the wider Muslim world of best practice models for teaching Islam and environmental science and for becoming an Ekopesantren, including a Massive Open Online Courses (MOOC).

PPI Chairman Dr. Fachruddin Mangunjaya has led a series of meetings to engage and make an enabling condition for the project. He met Director General of New, Renewable Energy and Conservation Dr. Dadan Kusdiana to get the ministry support into the eko-pesantren project. Kusdiana said that ekopesantren strengthened the already executed program of spreading knowledge on renewable energy. PPI hopes that what has been done in alternative energy by the Ministry would give a big impact to the pesantren. On November 26, 2022, PPI-Unas met Director of Waste Management of the Environment and Forestry Ministry Novrizal

Tahar to discuss the possibility of cooperation between the two organizations in the building capacity of pesantren in waste management.

"When the pesantren students (santris) are reminded of their responsibility as Muslims to keep their environment clean and healthy, the impact would be immensely wide," Novrizal said.

"If waste were managed since the first producers such as houses, schools or pesantrens, the waste volume in landfill would be significantly reduced. And it would mean reducing air, water and land pollution," he added.

PPI-UNAS worked together with the Indonesina Consortium for Religious Studies (ICRS) which has more experience working with the Ministry of Religious Affairs. The Director of Pesantren Education of the Religious Affairs Ministry Dr. H. Waryono welcomed the initiative and was prepared to work together with other partners.



Enhancement and facilitation for a pesantren in Riau regarding conservation education and its implementation at Islamic boarding school.

"This has actually been our plan, 'hidzful bi'ah', to protect the environment," Waryono said.

In line with the initiative, PPI-UNAS developed environmental education module trials, organized focus group discussions on ekopesantren, as well as made several workshops for the pesantren leaders.

Further development of the Ekopesantren was implemented through a simulation of the environmental education module at the Pesantren Assalam Naga Beralih, Riau Kampar District in Riau Province on November 2, 2021. Twenty five participants, including santris (students), ustadz (teachers) and the Pesanten staff took part in the simulation.

One of the efforts of environmental conservation is made through religious approach. The pesantren play a very significant role in making Islamic teaching on the environment into practice. This will drive the communities around it to follow the pesantren examples. The environmental conservation with the Islamic approach was the main issue in the Workshop on Environmental Education in Pesantrens, held in Pekanbaru, Riau, on April 7, 2021.

### This is a new movement and it is our duty as Muslims to protect the environment.

Our IT expert at the Universitas Nasional (UNAS) Dr Ucuk Darussalam and his teamdesigned and launched the ekopesantren tracking website it nationally on June 15, 2021. Since its operation, the website has becomethe main source of information about Islam and the environment (www.ekopesantren.com)

#### **ISLAM AND GLOBAL CLIMATE CHANGE**

PPI-UNAS is actively involved in global climate change action activities, as well as providing awareness to the wider community about the importance of caring for efforts to reduce global emissions and moving massively together with good networks, government, civil society and religious leaders.



Dr. El Amry Bermawi Putera, M.A., Rector of Universitas Nasional, accepted the accredited letter from UNEP for PPI Unas. By being accredited, PPI Unas could contribute to the global environmental agenda for a better environment and future.

In 2015 PPI actively participated in the process of making an Islamic declaration for Global Climate Change, partnering with global Islamic scholars and leaders for Islamic Declaration on Global Climate Change.

The document is registered with the UNFCCC as part of a collective action effort to tackle climate change. PPI-UNAS has actively participated in addition to being listed as an accredited Institution at UNEP as well as contributing to sharing experiences about the involvement of Islamic actions for environmental conservation and climate change.

The next initiation of this activity is the design of the Al Mizan Covenant which is also carried out as a contribution from global Islamic scholars and scholars to preserve the environment and care for the existence of the planet earth and the universe.

### TACKLING ILLEGAL WILDLIFE TRADE IN MUSLIM COMMUNITIES

In Indonesia, public, including the Muslim com-

munities are still unaware that the illegal wildlife trade is forbidden, and it has great impacts to the balance of ecosystem as well as to human life.

To raise awareness of Illegal Wildlife Trade (IWT) activities, PPI-UNAS has been developing some media as the awareness tools, such as video, poster, flyer, book and comic which can be used by clerics and teachers in schools to share information and knowledge of IWT in their areas. Trough this scheme PPI UNAS have been trained hundreds grass root clerics to empower their understanding with ecological and conservation science, Islamic ethics for Environment and climate change and integration of Islam and science.

There are eight videos have been developed with various themes such as Islam and conservation, Ulema Fatwa on illegal wildlife trade, and illegal wildlife trade activities in Indonesia, and short video of cleric sermons on Islamic teaching in protecting wildlife and nature. One short



Grass root imam is the key for understanding the community. PPI Unas together with provincial MUI conducted a fatwa dissemination program regarding the protection of endangered species for the balance of the ecosystem.

film on Culture, Spirituality and Conservation was produced by the IUCN CEESP, entitled "Culture, Spirituality and Conservation". This work was supported by the Society of Conservation Biology (SCB) and Conservation Biology Working Group.

All the IWT initiative were supported troughconsistent work as follows:

- o IWT: Tackling the illegal wildlife trade in Muslim Communities in Sumatra (2019-2021)
- o Combating Illegal Wildlife Trade in Muslim Communities in Indonesia (2020-2021)
- o Mobilizing Muslim Communities For Javan Rhino Conservation in Indonesia (2020-2021)
- Awareness in Tackling Illegal Wildlife Trade through Pesantren Education in Riau, Sumatra (2020-2021)
- o Testing Islamic Approaches to Reducing Songbirds Competitions in West Kalimantan, Indonesia (2020 -2022)

#### RAMADHAN SEASON

PPI-UNAS Ramadhan Season featured Akbar Zainuddin, MJW who delivered the speech about the power of Arabic saying 'Man jadda wa jada' on April 30, 2021. Acting as moderator is Dr. Hendra Saragih.

Akbar said that the Arabic saying should have become a source of motivation for Muslims to achieve their goals in their lives.

The saying is in line with what Allah says in the Qur'an that He will answer the prayers of His 'abd' (worshippers) after Allah finds vigilance, perseverance, consistency (Istiqamah), and tenacity in His abd' efforts.

#### Fasting and women

Biological constraints such as menstruation, pregnancy, and breastfeeding often become barriers for women to do fasting or other worship rituals during the month of Ramadan.

In fact, fasting is a very special worship that is intended only for Allah SWT alone, as explained in a Qudsi hadith, "All the deeds of the son of Adam are for them but fasting, because fasting is for me and I who will repay him."





### PUASA DAN PEREMPUAN

**JUMAT, 07 MEI 2021** 

05.30-06.30 WIB (PAGI)

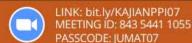


NARASUMBER

DR. ASMAWATI BINTI MUHAMAD

Dosen Senior Akademi Pengajian Islam, Universitas Malaya Malaysia







YESI MARYAM

MODERATOR

The last series of PPI-UNAS Ramadhan class on May 7, 2021, 1442 H highlighted the topic of Fasting and Women, presenting Dr. Asmawati binti Muhammad from the Universiti Malaya, Malaysia with Yesi Maryam as moderator.

Biological differences should not prevent women in anyway from gaining the Ramadhan reward and blessing. lot of things women can do during their periods, among others are reading tafsir of the Qur'an, performing dzikr, giving charity, and providing foods for the fast-breaking and early breakfast (suhoor).

### Man jadda wajada

On April 30, 2021, the PPI-UNAS held a Ramadhan sessionpresenting popular speaker, Akbar Zainuddin, who delivered a speech on the power of the Arabic saying man jadda wajada.

He said basically every human being will get what he or she wants, but not everybody is able to turn his or her dreamsinto reality due to lack of effort and tenacity. Then, they get disappointed and frustrated.



Muslims are supposed to be able to achieve what they seek for if they stick to the principle man jadd wa jada, according to Akbar.

The saying is in line with what Allah says in the Qur'an that He will answer every du'a of His servants, but Allah will previously see how strong their determination and efforts are.

#### **Tahajud Prayer**

Another Ramadhan session was held on Friday morning, April 23, 2021, presenting Dr. Ahmad Sudirman Abbas who delivered a lecture on the power of tahajud or midnight prayer.



Dr. Ahmad said that the tahajud prayer is supposed to be an expression of love from servants to Allah. And Allah said in the Qur'an that he might exalt the tahajud performers to higher and respectable position.

"And in part of the night, do the tahajud prayer as an additional worship. May your Lord raise you to honored position" (Q. S. 7:79).

#### **Green Ramadhan**

The holy month of Ramadhan 1442 H also became an opportunity to promote 'Green Ramadhan' that wasinitiated by, among others, the International Institute of Islamic Thought (IIIT) and the PPI-UNAS.

In the Ramadhan Tadzkirah session on April 20, 2021, with the theme of 'Ramadhan and the Spirit of One Ummah', Coordinator of the IIIT M. Habib Chirzin said that the Covid-19 pandemic could become a good moment for Muslims to perform shaum rituals more environmentally friendly through 'Green Ramadhan'.

"Not only in Indonesia, the Green Ramadhan campaign is also held in other countries, with joint awareness to preserve the environment while fasting," Chrizin said.

"Do good things in this good month. Cleanliness is a command of Allah SWT and His messenger. A good environment is the virtue not only for the environment, but also for all human beings and the universe," he added.

#### **Asmaul Husna**

Asmaul Husna, the 99 names of Allah, reflects the characters of Allah, which is also a big potential within human beings. These characters can be further nurtured and developed to become insan kamil or perfect human being.

Sulaiman Al-Kumayi described these characters of Allah in the Ramadhan session on April 16, 2021, that discussed fasting and the potential to bring the Asmaul Husna into human character.

In surah Shaad verse 72 Allah said that He excels in the process of creation of all His creatures,

### PUASA UNTUK MENGHIDUPKAN POTENSI ASMAUL HUSNA

Jumat, 16 April 2021

05.30 WIB - 06.30 WIB (pagi)



Pendaftaran http://bit.ly/KajianPPIUNAS\_01







including the creation of human beings, during which He blows His ruh into it.

To bring Asmaul Husna to human character, Sulaiman said, human beings should purify themselves, their hearts. Then do 'positive imaging' based on the Allah's characters.

"If we want to have the character of mercy, we should be merciful to ourselves and others. And it should remain our character from morning to bed time in the night," Sulaiman said.

### **Dealing with Covid-19**

The PPI-UNAS started its Ramadhan's first session in 2020 by presenting K.H Muhyiddin Junaidi, MA, vice chairman of the Indonesian Ulemas Council (MUI). The session took place during the Covid-19 pandemic.

Kyai Junaidi said that the MUI has issued at least three fatwas for Muslims in dealing with the Covid-19 pandemic. They are Fatwa No. 14/2020 on worship rituals during Covid-19; Fatwa No. 18/2020 on manual in handling Muslim corpse that are infected by Covid-19 pandemic; Fatwa No. 17/2020 on shalah practice for medical workers that wear masks and protection cover, Fatwa No. 23 /2020 on the use of alms (zakah), infaq and shadaqah (charity) for fighting Covid-19.

He hoped that the ummah made the best benefit of the fatwasresulted from ulemas' intensive discussion and deliberations as well as scientists recommendations.

"MUI is the servant of the ummah. It is not affiliated to the government. It is an independent organization," he said.

Kyai Muhyiddin encouraged the zoom discussion participants to learn from history, so that the Muslims today know that the pandemic such as this occurred during the time of Prophet Muhammad PBUH and the shahaba.

To this, the Prophet Muhammad said: "If you find a contagious disease, just run away as if your being chased by a lion."





The Caliph Umar ibn Khattab canceled his trip to Damascus to avoid the pandemic that was spreading there. He said: "We will return to Madinah to avoid Allah's one predestination and seek another Allah's destination."

### **Zakat and Waqf management**

Alms (zakat) and waqf management proves to be able to increase the community's economic level around the forest through several productive projects. The community has more options of livelihood and at the same time supports environmental sustainability.

This is the very issue under the webinar discussion organized by the PPI-UNAS on May 15, 2020. Dr. Fachrudin Mangunjaya chaired the discussion and involved Bambang Suprianto, Directorate General of the Social Forestry, Environment and Forestry Ministry; Syaf, Director of KKI Warsi; Imam Rulayawan, Director of the Dompet Dhuafa and Erwin Widodo, Asian Coordinator of the Tropical Forest Alliance.

The management of ummah's fund such as

zakat and waqf is in need of innovation and new method to make it more accessible to the community, particularly to those living around the forest so that the zakat and waqf have real impact on the community's prosperity level.

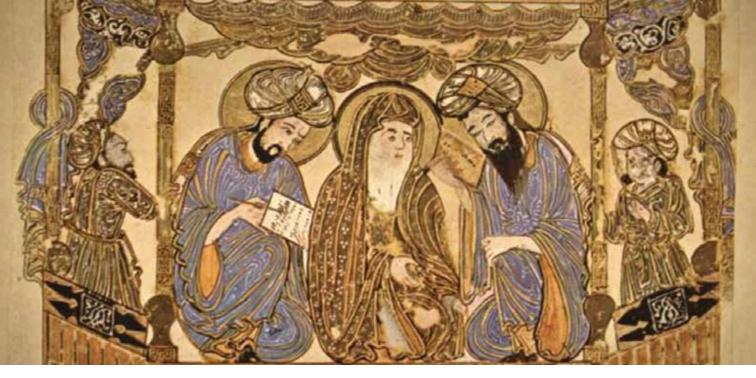
So far, the fund is only used for masjid, madrasah and graveyard.

### Online Study: Covid-19, Wild Animal Trade and Islamic Ecology

Entering the second Jum'ah of the Ramadhan 1441 H, the PPI-UNAS held the second online study discussing Covid-19 pandemic, wild animal trade, and Islamic ecology.

The study presented two speakers, namely Dr. KH Husein Muhammad from the Pesatren of Darut Tauhid, Cirebon and Dr. Fachruddin Mangunjaya, lecturer of the Universitas Nasional post-graduate.

Kyai Husein said that the Covid-19 is an extraordinary pandemic Allah SWT gave to mankind. This is a lesson learned on human behavior and



its role as Allah's deputy who is mandated to take care of the life on earth.

Husein compared the Covid-19 with the Tha'un pandemics that happened during the reign of the second caliph Umar ibn Khattab. The pandemic spread to Syiria, Syam, Lebanon, and Palestine. There is no much reference on what caused the pandemic and how it ended.

"Anyway, we have information that we should not come into a place that is being hit by a pandemic. And if we are in the pandemic-hit place, we are not allowed to go out of the area. This actually resembles the lockdown and social distancing policy the government is imposing now.

#### **FRIDAY SESSION**

#### On Al-Shafa View on the Environment

Classical Islamic thought by Muslim scholars on the nature and environment is an intellectual wealth the Muslims today posses that can be immensely beneficial to solve today's environmental problems. And what the PPI-Unas doing, among others, is to bring the Muslim classical thoughts back to life, to make them relevant and actual again.

PPI-UNAS Chairman Dr. Fachruddin Mangunjaya said that his organization is "trying to present classical thoughts that can benefit the present Muslim generation. What we are digging into is actually the history of thoughts. And the history repeats iT-self," he said in the PPI-Unas Friday session on February 5, 2021. The session focused on discussing the Ikhwan Al-Shafa thought on cosmology.

The Ikhwan Al-Shafa is a group of Muslim scholars who lived in Basra, Iraq, in the 4th century of Hijri or 10th century AD. They produced four editions of science encyclopedia that discussed various issues, including cosmology. Their extraordinary works have inspired ensuing generations.

The session presented Muhammad Abdullah Darraz, MA, from the Library and Informaton Council of Muhammadiyah and was moderated by Hari Zamhair, M.Si., political science at the Universitas Nasional.

### **MUSLIM ENVIRONMENTALISM**

Religious and Social Foundations
Wiskusi bersama





Dr. Fachruddin Mangunjaya

### Muslim Environmentalism, Religious and Social Foundations

Muslim

The PPI-UNAS held the Friday online discussion on September 18, 2020. It was a review on the book entitled 'Muslim Environmentalism' by Prof. Anna M. Gade from the University of Wisconsin, the US.

The book discusses the different views and perspectives the Musims have in practicing Islamic teaching in relation with the environmental issues.

A number of participants joined the discussion that was moderated by the PPI-UNAS Chairman Dr. Fachruddin Mangunjaya. Prof. Anna said that through her book, she went deep into Islamic tradition and fundamentals of the environment. She combined literary research with ethnographic studies that resulted in a comprehensive explanation on law, ethics, and principles of Islam that became the bases for Muslims' commitment to the earth.

"I make clear in this book that from the Islamic point of view, the environment is a blessing

from the Creator. I explain in it how Islam perceives the environment," she said.

Anna M. Gade, who also writes a book titled Perfection Makes Practice: Learning, Emotion, and the Recited Qur'an in Indonesia, is a reputed professor on environmental studies. She is also the dean of Education and Environmental Studies at the Wisconsin-Madison University.

### Nationalism Dialog: Leadership and Nationalism

The PPI-UNASs held the Friday Session with the theme: "Nationalism Dialog Restores High Values of the Indonesian Leaders" on August 18, 2020.

The dialog was expected to rediscover the long-rooted values that had become the power to rise as a resilient nation toward the future.

Representing the governor of Jakarta, Head of the Welfare and Political Development Topan Bakri addressed that the expectedleadership should bring the noble characters of the Prophet Muhammad PBUH into practice. ة تحرك عن التحالف

رحلة العدالة المناخبة







"As Prophet Muhammad PBUH had shown, we should have the characters of shiddiq (truthful), tabligh (deliver), amanah (trustworthy), and fathonah (intelligent). The character that is difficult to possess by the present leaders is amanah," he said.

The PPI-UNAS also made an effort to create credible leaders by publishing a book titled 'Steps to Become a Leader', which referred to the Qur'an and the Hadiths. The PPI-UNAS Chairman Dr. Fachruddin Mangunjaya said that one of the objectives of the PPI-Unas is to create Muslim leaders who are capable of leading the nation in various sectors.

PPI Unas is one of Ummah for Earth's allies to sound the climate and environmental action globally, particularly in the Muslim World.

### PPI UNAS JOINS THE ALLIANCE OF UMMAH FOR EARTH

The Muslim all over the world sees the devastating impact of global climate change, Covid-19, and social frustration due to pressing economic burdens. However, the Muslims are aware of their strength to address the problem on condition that they work together.

And the awareness is there. The Muslims feel the need to work together as an ummah. This drives Muslims to ally themselves under Ummah for Earth, which is an alliance-led initiative, with the goal to empower Muslim communities who are facing crises.

Joining the Alliance included global NGOs such as Global One, Greenpeace MENA, Greenpeace Southeast Asia, IFEES/EcoIslam, Islamic Relief. Dr Odeh Al Jayoussi, Atlas for Development, Green Generation Foundation (GGF), Greenish, Adyan. PPI-UNAS, GreenFaith, Hazrat Sultan Bahu Trust, GRASS Malaysia, Greenpeace Canada.



Prof.Dr. Siti Zuhro, a source person for Islam, nation and politics.

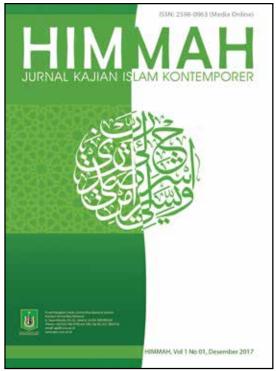
### HOSTING DISCUSSION ON NATION'S FUTURE LEADERS

In December 2021, the PPI hosted a discussion on Indonesia leadership featuring political analyst Prof Siti Zuhro at the Indonesian Institute of Science (LIPI). The discussion came into conclusion that Indonesia needs the so-called transformative leaders who are capable of maintaining democracy and diversity.

### PUBLICATION OF THE SCIENTIFIC JOURNAL HIMMAH

As an effort to bring Islamic intellectual wealth to academic discourse, PPI-Unas has published a scientific journal called Himmah since 2021. A lot of research outcomes and intellectual exercise have been presented in the journal.

From 2021 to 2022, the Himmah ran articles by researchers and academics. These include Democracy and Transformative Leadership by Prof Dr Siti Zuhro; The Implementation of State Safeguarding in the Daarut Tauhid Boarding School by Rekaria Guntur Pasaribu; Idealization



of the Living Qur'an Method by Abdul Ghoni and Gazi Saloom; The Saudi Arabia's National Interest in Hajj Restriction during Covid-19 Pandemic by Dr. Hendra Maujana Saragih and Taufiqurrahman.





#### WEBINAR ON HUMAN-WILDLIFE

In an attemot to get wider support for the wild animal conservation, Communication Center of the Bandung-based Padjadjaran University hosted a series of webinars on human-wildlife relations where the PPI-Unas became the regular participant.

The webinar, held on November 11, 2021, is aimed at disapproving that wild animal conser-

vation is the duty of certain parties, such as biologists, green activists and NGOs. In fact, wild animal conservation would not work without participation of the community, the government, scientists and NGOs.

#### **ECO-SUFISM**

Modern life is facing global climate change and environmental degradation. Efforts have been made to deal with the problems, including through law enforcement, policy making, education, dissemination of scientific information, and green campaign. A new approach that is now getting the world's attention, especially in the West, is the traditional and religious approach, where the so-called eco-sufism is of special interest to some scholars.

During the 72nd Universitas Nasional anniversary on October 15, 2021, the PPI-Unas held a Friday Discussion on eco-sufism with the theme "Tasawuf and the Environment", presenting Dr. Suwito as the keynote speaker and Dr. Hendra M. Saragih as the moderator.





The world's faiths are developing #FaithPlan to use their buildings, land, investments, purchasing power and influence to create a better world for people and planet.

Join us!

FaithPlans.org

#### **FAITH PLANS**

To make the world a better place for all, a number of faith-based organizations announced their plan and real action for ten years ahead to fight climate change and take care of life on earth.

#### They claimed their plan as 'faith plans'.

They declared their commitment to utilizing assets and power to do things that lead to reduction of the greenhouse gas emissions in order to mitigate the climate change impact, as well as to make a better world for all.

A total of 27 faith-based organizations join the Faith Plans. The organizations represent a number of countries such as China, Ethiopia, Indonesia, and the US. The Faith Plans manages a number of buildings, lands, funds, and even human resources. The asset is a big capital to make a real change.

The Faith Plans coalition was announced on October 31, 2021, weeks before the world conference on global climate change in Glasgow, England.



#### **FATWA ON WILD ANIMAL TRADE**

How Indonesian Muslims created a fatwa against the illegal wildlife trade. The global decline in endangered species has preoccupied wildlife groups for decades, but has not been seen as a subject for faith groups to debate until relatively recently.

With growing awareness of the crisis facing our climate and biodiversity, religions are increas-







Taufan Bakri.

ingly concerned with doing what they can to limit the harm human beings are doing to the planet. Hence the move by Muslims in Indonesia, one of the nations with the richest diversity of wildlife on the planet, to take a stand against the exploitation of rare species. This was to be no mere discussion but a FATWA – an instruction telling all the faithful that this exploitation must stop.

### DISCUSSION ON INDONESIAN LEADERSHIP VALUES

PPI-Unas held the Friday Discussion on the Indonesian leadership values August 19, 2021, in coincidence with the Islamic New Year 1 Muharram 1443 H. Head of the Political Development of the Jakarta administration Taufan Bakri said that Indonesian leadership should able to represent the Prophet Muhammad (PBUH) leadership values.

"Our leadership at all levels should be characterized by the shiddiq (truthful), tabligh (accomplishment), amanah (integrity) and fathonah (intelligent)," Bakri said.

This dialog is expected to lead to the discovery of national leadership values that had become the source of national spirit and energy to rise as a strong and resilient nation.

#### **GREEN HAJJ APPLICATION**

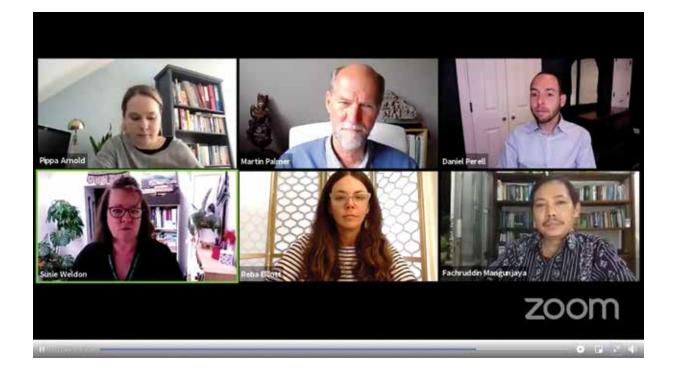
On the eve of the Hajj season year 1442 of the Islamic calendar, Global One launched a hajj application called Green Hajj on July 19, 2021.

Director of Global One Dr. Husna Ahmad Obe said that Green Hajj is a contribution of ulemas, Muslim intellectuals, and green activists in the Islamic world to solve the climate change problem the world now is facing.

#### INTER-FAITH WEBINAR ON CLIMATE CHANGE

Religious communities grouped in the FaithInvest agree to use, manage their material assets, investment, power and resources to act against global climate change, protect bio-diversity and promote sustainable development.

FaithInvest is an international non-profit organization that supports religious groups and



faith-based organizations in environmental works.

During a webinar held on May 18, 2021, the religious representatives shared information and knowledge about how they work on the environment, particularly in dealing with gradual extinction of animal species in Indonesia.

The gradual extinction is caused, among others, by illegal trade and hunting of wild animals. The Indonesian Ulema Council (MUI) then issued a fatwa No. 04/2014, declaring wild animal trade as haram.

Present in the webinar were representative to the United Nations, the Baha'i International Community, Daniel Perell and Director of Special Projects, and the Global Catholic Climate Movement, Reba Elliott. The moderator was the head of Communications of FaithInvest, Susie Weldon. Representatives from the Baha'i International Community UN Office Daniel Perell and the Global Catholic Climate Movement Director of Special Projects Reba Elliott attended the we-

binar. The moderator was the head of Communications of FaithInvest, Susie Weldon.

Our animal population is continuously declining due to illegal trade and hunting. This happens because people are not aware of the risk of biodiversity losses. We hope the MUI's fatwa reminds the community of the Islamic teaching on the environment and wildlife.

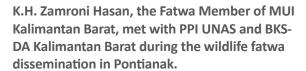
The fatwa was spread through social media such as whatsapp groups, facebook, twitter, instagram and youtube as well as webinars and discussions.

#### **PONTIANAK VISIT**

PPI-UNAS Chairman Dr. Fachruddin Mangunjaya visited a number of conservation organizations, including pesantren and the BKSDA (Natural Resources Conservation Office) in Pontianak, West Kalimantan on April 20-21, 2021.

He met Head of West Kalimantan BKSDA Office Sadtata Noor Adiramanta and Head of the Indonesia Ulema Council (MUI) of Kubu Raya District,





KH Zamroni Hasan. Mangunjaya then visited a number of pesantrens and civil organizations in the area.

#### **HYGIENE BEHAVIOR CHANGE COALITION**

Around 15 percent of the world's population is of various disabled groups who have limited access to drinking water and other basic rights. Along with the old group, they are vulnerable to various diseases. During the Covid-19 pandemic, these groups have higher risk of being infected by the deadly virus.

In effort to prevent the spread of the Covid-19 pandemic in the Low and Middle Income Countries (LMICs), the British government and Unilever, an Indonesian food company, launched a program called Hygiene Behaviour Change Coalition (HBCC).

The program aims to raise clean hand behavior awareness. The PPI-Unass held a workshop on the HBCC on April 15, 2021. The workshop,



Participatory Workshop on HBCC (Hygiene Behavior Change Coalition) Project Evaluation Study in Indonesia organized by PPI Unas.

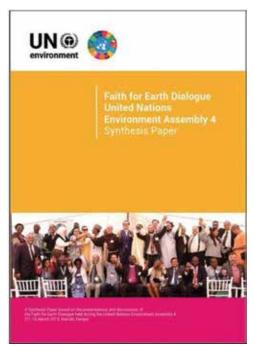
as PPI-Unas Chairman Dr. Fachruddin Mangunjaya said in the opening remark, was intended to take views, ideas and proposals to further develop the program into a wider spectrum.

#### **ECODEEN DISCUSSION ON CLIMATE CHANGE**

The obvious impact of the climate uncertainty can be seen at the high number of areas hit by disaster. According to Ecodeen, the global temperature was rising by 1.18°C during 2020 that led to the climate crisis. As a result, many areas underwent prolonged drought, food shortage, and threat of rising sea level.

The Muslim Evironmental Community, Ecodeen held a discussion with topic 'The urgent climate crisis and the role of Muslims' on April 11, 2021. The discussion sought to find the current environmental degradation and what the best solution the Muslims could offer and do about it.

Chairman of the PPI-Unas Dr. Fachruddin Mangungjaya, one of the speakers, said that the





climate crisis had actually been under the attention of Muslim scientists for quite sometimes. Their concern led to the Muslim Declarton on Global Climate Change that called for joint concern and action to fight climate change in 2015 in Istanbul, Turkey.

#### **PPI-UNAS EARNS UNEP ACCREDITATION**

The United Nations Environment Program (UNEP) accredited the PPI-UNAS for its commitment and action in promoting sustainable environment education and academic discourses.

The accreditation certificate was handed over to PPI-UNAS Chairman Dr. Fachruddin Mangunjaya on March 29, 2021.

The accreditation makes the PPI-UNAS part of the international network in the global effort to protect the ecosystem, environment, biodiversity and to fight against climate change.

#### **IGSSCI**

A total of 130 students from several countries took part in the 11th International Graduate

Students and Scholars Conference in Indonesia. The conference was held online during March 24-25 to build a cultural collaboration on the protection of the environment and natural resources.

The lecturer of the UNAS post-graduate studies Dr. Fachruddin Mangunjaya said, "Now many natural environments have been degraded due to modernization, gradually pushing nature dimension away."

"Look at the lands that are converted into housing complexes or industrial compounds. The natural dimension is gone," he said in his remark in the conference with the theme, Culture, Technology and Social Transformation in the Quest for Human Dignity."

### STUDY ON MUSLIM ACTION AND VIEWS ON CLIMATE CHANGE

Being the world's second largest population based on religion, Muslims are definitely affected by climate change. Professor Jens Köhrsen of the Basel University, Switzerland, made a study



Jens Köhrsen | Basel University, Switzerland

Jens Köhrsen is professor of religion & economics at University of Basel's Centre for Religion, Economy & Politics. His research interests include the sociological study of climate change & sustainability transitions, the relationship between social inequality & religion, and religion & sustainable development. He is the principal investigator of the Swiss National Science Foundation project "Urban Green Religions" that explores the role of religion in urban sustainability transitions.



review on Muslims and their perception on climate change. The study digs into how Muslims relate with the climate change.

Referring to a number of Islamic studies on climate change, including the studies by Indonesian Muslims, he found that Muslims are not in one perception on climate change. They use different approaches toward the issue.

"Muslims are engaged in public campaigns for more concern with the climate change and made efforts to lower the CO<sub>2</sub> emission through the transition of the socio-technology and dissemination of Islamic teaching on the environment," he said.

Chairman of the PPI-UNAS Dr. Fachruddin Mangunjaya lauded the study, saying,"There is still a long way to go. The campaign of environmental awareness should go on although it is easier said than done. We in Indonesia do that by incorporating Islamic institutions such as the Indonesia Ulemas Council (MUI), NU, and Muhammadiyah," he said.

#### **KUALA LUMPUR VISIT**

PPI-UNAS Chairman Dr. Fachrudding Mangunjaya visited Kuala Lumpur on the 1st of January, 2021 to accept the invitation by a Malaysian environmental community.

The PPI-Chairman was invited as a keynote speaker in a discussion on a green movement involving Malaysians and Indonesians.

Mahadi Muhammad, a senior green activists who chaired the discussion, brought forward the issues of eco-masjid and green hajj.

### DISCUSSION SERIES 01: ISLAM POLITICS AND THE FUTURE OF INDONESIAN DE-MOCRACY

The PPI-Unas held a discussion on 'Islam Politics and the Future of Democray in Indonesia' on the Seminar Hall, Floor 3, Universitas Nasional on February 7, 2020, presenting Drs. Zamhari, M.Si, political science lecturer at the Universitas Nasional and Dr. Alfan Alfian, director of the Akbar Tanjung Institute, and chaired by Hendra Saragih.



Dr Alfan Alfian of Akbar Tanjung Institute delivered Islam Politics and the Future of Democracy in Indonesia.

The discussion deciphered what 'Islam politics' is, which is a concept of combining the worldly politics with the sacredness of religion. The Islam politics phenomenon came to life when Indonesia went through the 'reformasi' period in 1998, when Indonesian political system open itself to Islamic views on politics.

"For some quarters, Islam politics is a new phenomenon and so it was surprising and even alarming, because during Soeharto regime people were brainwashed that religion and politics should be separated. In fact, Islam does not recognize such separation," Hari Zamhari said.

"The Reformasi era was a momentum of the return of Islam into Indonesian politics," he added.

### RESEARCH AND CONSERVATION PREACH IN RIMBANG BALING RIAU

In 2014, the Indonesian Ulemas Council (MUI) issued the Fatwa No. 4/2014 on the Rare Animal conservation to protect the ecosystem



PPI -Unas conducted monitoring and evaluation for wildlife fatwa dissemination for the community in Rimbang Baling Wildlife Sanctuary, Riau.

balance. The fatwa is an effort to raise people's awareness and behavior by making Islamic law on protected animals effective.

The intensifying Islamic studies and propagation on conservation gave a big impact on the community. The capacity building of the da'is in preparing dakwah and campaign on conservation also showed good results.

One of the Fatwa's proponents, the PPI-UNAS is committed to be continually engaged in studying, campaigning, building capacity of Forkodas, Indonesian acronym for the Dais Coordination Forum to empower the community economy through cooperation with the Nature Conservation Education Foundation (Yapeka).

During June 11-19, 2021, the PPI-UNAS team made an evaluation and monitoring on the impact of green dakwah the community in nature conservation based on religious teaching; also on how the communication being made could be used effectively to push further the change of the commu-



nity's knowledge and perception on rare animal conservation to maintain the ecosystem balance.

The project took place in 8 villages, such as Kebun Tinggi, Lubuk Bigau, Batu Sasak, Tanjung Permai, Gajah Betalut, Aur Kuning, Pangkalan Serai, Sungai Santai, and Terusan.

### NATIONAL WEBINAR: ACTUALIZATION OF ISLAM, INDONESIANNESS, AND NATIONALISM

The PPI-UNAS celebrated the Indonesia's 75th Independence anniversary by a webinar on Islam, Indonesianness, and Nationalism on August 26, 2020.

It was obvious in the webinar that the Indonesia's independence was insparable with the role of Indonesian Muslim scholars who formulated and laid down the foundation of a sovereigned state and who at the same time fight for their ideas. The history showed that the Muslim scholars were also Independence fighters.

It was also clear that the Muslim scholars'view on nationalism and the state was very much inspired and even guided by Islamic teaching on the state and how to use the power for the good of the people.

"The history has proven that Islam gave a strong influence when our founding fathers laid down the foundations of Indonesian nationalism and formulated the state ideology Pancasila," said Dr. Fachruddin Mangunjaya in his webinar remark.

Meanwhile, Director of the UNAS Post-Graduate Prof. Maswadi Rauf, MA. Said that as a nation, Indonesia has formulated Pancasila as the state foundation that was taken from the high values, mainly Islam.

"Now, actualization of Islam and nationalism is a need," Maswadi said.

### TACKLING ILLEGAL WILDLIFE TRADE IN MUSLIM COMMUNITIES IN SUMATRA

The project aims to protect endangered species in Rimbang Baling Wildlife Sanctuary (RBWR), Riau, Sumatra, which become the target of



Fatwa dissemination and monitoring evaluation in tackling illegal wildlife trade in Muslim communities in Sumatra, Subayang River, Kampar Kiri Hulu, Riau.





**KAMIS, 23 SEPT 2020** 

poaching. RBWR is located within the Central Sumatra Tiger Conservation Landscape, an area critical to the long-term survival of Sumatran tigers.

### COMBATTING ILLEGAL WILDLIFE TRADE IN MUSLIM COMMUNITIES IN INDONESIA

Through cooperation with local organizations and community leaders, we attempt to raise awareness and understanding among Indonesian Muslims of the Indonesian Ulemas Council

(MUI)'s fatwa that bans wildlife trafficking. The project aims to fight the illegal wildlife trade in Sumatra, Indonesia.

### MOBILIZING MUSLIM COMMUNITIES FOR JA-VAN RHINO CONSERVATION IN INDONESIA

The project is intended to strengthen support in Muslim villages near Ujung Kulon National Park (TNUK) in Banten Province, West Java,



Lubuk Larangan Muara Soma, at the border of Batang Gadis National Park, North Sumatra.

for the protection of the Javan rhinoceros and its habitat. Under this project we seek to raise awareness and understanding of the national Islamic edict that calls on every Muslim to protect threatened species, to complement the current enforcement and species conservation initiatives at TNUK.

### STRENGTHENING LOCAL WISDOM ON LUBUK LARANGAN (FORBIDDEN SITE)

Realizing that there are still at least studies of this local wisdom and conservation studies and their contributions, there must be efforts to explore the characteristics of natural protection or conservation through Indonesian cultural affiliation need to be researched and studied. This research will focus on local wisdom and the sustainable utilization of natural resources found in Sumatra, in a protection practice called lubuk larangan.

#### **CURBING SONGBIRDS COMPETITIONS**

The PPI-UNAS works with local religious partners to highlight teachings in the traditions of those who speak out to care for the planet and



Imam capacity building for Islamic Ethic for conservation and environment in Pontianak, West Kalimantan.

to develop programs, with technical support from conservationists, to protect and restore biodiversity and mitigate climate change that align with their beliefs and values. The Beliefs and Values Program (BVP) offers a conservation approach that engages civil society based on their core religious and spiritual beliefs and values related to nature conservation. Nearly 85% of the global population is affiliated with religious or spiritual belief traditions.



Dissemination of fatwa information to the grass root level by posting proster for village leaders in Rimbang Baling Wildlife Sanctuary, Riau.

### AWARENESS BUILDING IN TACKLING ILLEGAL WILDLIFE TRADE

This project continues our work on conservation awareness in Indonesian pesantren. We will make our Islamic conservation kit for Muslim educators a test for a boarding school in the landscape of Rimbang Baling Wildlife Sanctuary, Sumatra, where UNAS has been working on an Islamic approach to conservation since 2014. We will also develop our Ekopesantren website to increase participation in conservation to 21,000 pesantren throughout Indonesia. This will include the creation of an online conservation tracking and rating tool for pesantren, and at the end of the grant period. We will also launch a national competition to recognize the most active and impactful pesantren.

### EVALUATION OF THE HYGIENE AND BEHAV-IOR CHANGE

The purpose of this study is to evaluate the inclusiveness, effectiveness, and results of HBCC program interventions designed to prevent the



PPI Unas conducted a research in partnership with International Centre for Diarrhea Diseases Research Bangladesh to study the impact of Covid 19 to the disabilities as a part of the Hygiene Behavior Change Coalition (HBCC).

spread of Covid-19 in the community, especially for people with disabilities, parents, and caregivers. In Indonesia the HBCC program is implemented by Save The Children, in Kenya by AMREF and PSI, and Zambia by Water Aid.

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### F. PARTNERS

#### THANK YOU TO OUR PARTNERS:

Badan Restorasi Gambut dan Mangrove (BRGM)

Climate Reality Indonesia

Department of Environment and Forestry and Rural Area (DEFRA), UK

Majelis Ulama Indonesia (MUI) Kalimantan Barat

Balai Besar Konservasi Sumber Daya Alam (BBKSDA) Riau

Balai Konservasi Sumber Daya Alam (BKSDA) Kalimantan Barat

Education for Nature / WWF US

Faith Invest

Fauna dan Flora International (FFI)

Forum Harimau Kita

GLOBAL ONE UK

Green Faith

Green Peace South East Asia

Indonesian Consortium for Religious Studies (ICRS)

Institut Kefahaman Islam Malaysia (IKIM)

International Animal Rescue Indonesia (IARI)

International Institute of Islamic Thought (IIIT) USA

Islamic Foundation for Ecology and Environment Sciencw (IFEES) UK

The Islamic World Educational, Scientific and Cultural Organization-ICESCO, Marocco

John Templeton Foundation, USA

Kementerian Lingkungan Hidup dan Kehutanan (KLHK)

Kementrian Agama Republik Indonesia

Lembaga Pemuliaan Lingkungan Hidup dan Sumber Daya Alam, Majelis Ulama Indonesia (LPLH-SDA MUI)

Lembaga Penelitian, Pendidikan, dan Penerangan Ekonomi dan Sosial (LP3S)

Masjid Istiqlal

Perkumpulan YAPEKA

Rufford Small Grant UK

Ummah for Earth

United National Environmental Program (UNEP), Nairobi

University of Wisconsin, Madison, USA

**US Fish Wildlife Services** 

WWF Indonesia

WWF UK

**WWF USA** 

Yayasan Badak Indonesia (YABI)

Green Building Council Indonesia (GBCI)

Yayasan Planet Indonesia (YPI) Kalimantan Barat

Yayasan Keanekaragaman Hayati (KEHATI)



Tackling the illegal wildlife trade in Muslim Communities in Sumatra.







Combating the Illegal Wildlife Trade in Muslim Communities in Indonesia trought Traditional and New Media Communications









Mobilizing Muslim Communities For Javan Rhino Conservation in Indonesia











Empowering Lubuk Larangan Tradition (Protection of River) for conservation and sustainable use of natural resources









Testing Islamic Approaches to Reducing Songbirds Competitions in West Kalimantan, Indonesia: April 2020 - March 2022







Awareness in Tackling Illegal Wildlife Trade through Pesantren Education in Riau, Sumatra September 2020-September 2021











"Evaluation of the Hygiene and Behaviour Change Coalition for COVID-19 prevention: the inclusion of people with disabilities, older adults and older adults with disabilities"







Strengthening the Integration of Islam and Environmental Science in Islamic Boarding Schools through the Ekopesantren Program



















