



Universitas Pelita Harapan
Sustainable Development Goals

2023-2024 Report

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Dr. (Hon.) Jonathan L. Parapak, M.Eng.Sc.

Rector of Universitas Pelita Harapan

MESSAGE FROM THE RECTOR

At Universitas Pelita Harapan (UPH), our commitment to advancing the Sustainable Development Goals (SDGs) remains deeply rooted in our mission to deliver holistic, Christ-centered education that shapes individuals to become competent, compassionate, and transformative leaders. As a Christian university, we recognize our sacred calling to respond to the world's evolving challenges—ones that require not only intellectual excellence but also collaboration, empathy, and faith in action.

This report reflects our continued journey in supporting the UN 2030 Agenda through initiatives and partnerships carried out during the 2023/2024 academic year. I am grateful for the dedication of our faculty, students, and partners who have worked hand in hand to promote quality education, equitable access to opportunities, community health, environmental stewardship, and sustainable economic growth. Together, we nurture graduates who are not only well-equipped for professional success but also inspired to be agents of redemptive change in Indonesia and beyond.

Universities hold a vital role as catalysts for transformation, empowering innovation, fostering dialogue, and driving solutions to complex societal issues. At UPH, we are steadfast in our pursuit to strengthen academic excellence, expand impactful research, and deepen collaborations with institutions and communities both locally and globally. All these efforts are undertaken with humility and faith, grounded in the belief that every achievement is made possible only by God's grace.

As we move forward, I urge every member of our academic community to uphold the values of integrity, perseverance, and humility, and to continually embody the spirit of service that lies at the heart of sustainable development. May we remain steadfast in our purpose, advancing UPH as a beacon of hope, truth, and transformation, contributing to a world where knowledge and compassion build a just and flourishing society.

With gratitude, we give thanks for God's unending grace that sustains UPH in this mission. May He continue to guide our steps as we equip future generations to serve with excellence, faith, and love.

**Grace Upon Grace,
Dr. (Hon.) Jonathan L. Parapak
Rector of Universitas Pelita Harapan**

Established in 1994, Universitas Pelita Harapan (UPH) is a leading private Christian university in Indonesia. UPH has a presence across Indonesia with three campuses in Tangerang, Medan, and Surabaya. In addition, it operates a graduate school in Semanggi and two learning hubs in Cikarang and Manado. It is recognized for offering a holistic education that blends **faith, character development, and academic rigor**. UPH provides a diverse range of programs across various disciplines, including business, law, medicine, arts, education, and engineering, ensuring a comprehensive learning experience for its students. The university is committed to fostering leadership skills and global competitiveness while promoting Christian values.

With state-of-the-art facilities and a faculty of highly qualified professionals, UPH nurtures students in an environment that emphasizes innovation, research, and critical thinking. UPH's vision is to shape future leaders who are not only academically proficient but also ethically grounded, prepared to make meaningful contributions to Indonesia and the global community.

Commitment to the Sustainable Development Goals (SDGs)

UPH stands at the forefront of integrating Sustainable Development Goals (SDGs) into its core activities. This commitment is vividly reflected through the most recent 5-year Strategic Plan (2021-2025) which emphasizes on four destination statements including: **international recognition, scale and reach, quality & innovative delivery, and sustainability**. Consequently, the university's five core research areas – life sciences, technology, business and entrepreneurship, education, and social sciences – all explicitly focus on sustainable development. This emphasis on sustainability aligns with the university's 5-year strategic plan ensuring all academic and non-academic activities remain relevant in the ever-changing global landscape.

At UPH, education goes beyond knowledge transfer to promote a comprehensive understanding of sustainability and social responsibility. The university integrates Sustainable Development Goals (SDGs) into its curriculum, encouraging students to develop global citizenship and engage with sustainability challenges through specialized courses and practical projects.

ABOUT UNIVERSITAS PELITA HARAPAN



Faculty and students collaborate on projects that explore new technologies and policies, contributing to global knowledge and practice through publications and international presentations. UPH's commitment to community service is evident in its outreach programs that address poverty, environmental sustainability, and health.

Recognizing the need for collective action, UPH forms partnerships with universities, industry leaders, government agencies, and non-profits to tackle complex challenges and align with development agendas. Through its comprehensive approach, UPH not only contributes to the achievement of SDGs but also inspires others to take action. By educating future leaders, advancing innovative research, serving communities, and fostering collaborative partnerships, UPH exemplifies how higher education institutions can drive sustainable development and make a meaningful impact on society.

UPH in Numbers



Number of Students and Staff

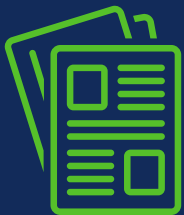
17,194

Students: 16,092
Staff: 1,102



Low-income Students on Scholarships

4290



Scopus Publication on SDGs

1952

(2019-2024)



Smart Building Area on Campus

96.2%



Total Funds for Research & Community Service

12.316 billion IDR

in Academic Year 2023/2024



Electronic Appliances on Energy Saving Mode

78%



Renewable Energy Produced

3.942 kWh

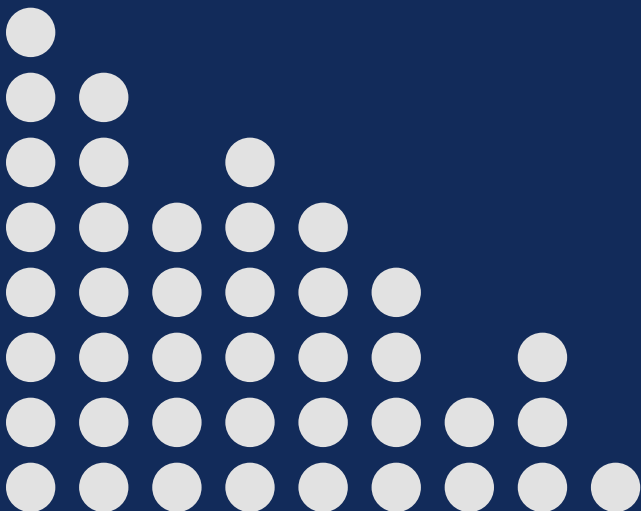
per year



Carbon Footprint

0.45

metric tons
per person/year





SDG 1 "No Poverty"

Combating Poverty,
Empowering Community



No Poverty

End poverty in all its forms everywhere

Promoting Sustainable Livelihoods Through Business Development in Nanggerang Village



Universitas Pelita Harapan (UPH), through its Service Learning Community, organized the Business Development (BISDEV) 2024 program in Nanggerang Village on April 27, 2024. The initiative aimed to enhance the local economy by helping residents identify and maximize their entrepreneurial potential through practical learning and skill-building.

The program engaged 42 local participants, primarily homemakers, small-scale vendors, and youth entrepreneurs eager to develop home-based businesses and community enterprises. The full-day program combined seminars and hands-on workshops. A business seminar led by Dr. Ir. Rudy Pramono, M.Si. introduced participants to essential business management skills such as branding, customer targeting, and sales strategies. Following the seminar, a hands-on cassava dessert box workshop, led by Samuel Musa Liha, S.Tr.Par., provided practical experience in food innovation and product diversification.

By the end of the program, participants gained valuable entrepreneurial insights and practical skills that empower them to build sustainable livelihoods and improve household income. Through BISDEV 2024, UPH continues to strengthen its commitment to community empowerment and poverty alleviation at the grassroots level.



131

Number of research dedicated to eliminating poverty published in SCOPUS-accredited journals in 2019-2024

No Poverty

End poverty in all its forms everywhere

UPH Launches MSME Mentoring Program in Collaboration with Kelapa Dua District



In collaboration with the Kelapa Dua District Government, Tangerang Regency, to launch the MSME Mentoring Program, an initiative designed to strengthen the capacity of micro, small, and medium enterprises (MSMEs) in the region. The program focuses on helping small-scale entrepreneurs enhance their business operations and competitiveness to participate more effectively in the national market.

More than 150 MSMEs from various sectors, including services, culinary, and local branded products, registered to join the initiative, with the number continuing to grow as awareness spreads. Each MSME in Kelapa Dua District can collaborate with UPH students to create a sustainable program that strengthens the local economy. They visited several subdistricts, including Bencongan, Kelapa Dua, Bojong Nangka, Curug Sangereng, and Pakulonan Barat, to collect data and engage directly with business owners. One of the MSMEs visited, Konveksi24Jam, expressed their hope for continued collaboration, stating that they wished for UPH's guidance in helping the business move beyond garment-making services toward developing original products and establishing a strong local brand identity.

Through this initiative, UPH seeks to promote inclusive economic growth and poverty alleviation by empowering small business owners with entrepreneurial knowledge, business innovation, and market access.

No Poverty

End poverty in all its forms everywhere

Empowering Economic Independence in Desa Ciakar: UPH Students Support Cooperative Formation to Foster Sustainable Livelihoods



In 2024, students from the Social Studies Education Student Association (HMPS PIPS) at Universitas Pelita Harapan (UPH) launched a community empowerment project in Desa Ciakar, Kabupaten Tangerang, Banten, focusing on building sustainable local economic capacity through the establishment of a community-based cooperative. The initiative, titled “Membangun Komunitas Mandiri sebagai Pendorong Kesejahteraan Ekonomi Berkelanjutan melalui Pendampingan Pendirian Koperasi di Desa Ciakar” or “Building a Self-Sufficient Community as a Driver of Sustainable Economic Well-Being through Cooperative Development Assistance in Ciakar Village,” received a Rp35,000,000 grant under the PPK Ormawa program by the Ministry of Education, Culture, Research, and Technology.

Recognizing Ciakar’s untapped potential in home-based snack production and handicrafts, the HMPS PIPS team identified that residents lacked organizational and marketing frameworks to turn these skills into stable income sources. Through the cooperative model, the project aims to empower villagers to collectively manage resources, improve production capacity, and gain better access to markets.

By equipping local residents with organizational and entrepreneurial knowledge, it enables the community to generate stable income, improve financial resilience, and foster long-term self-reliance.



SDG 2 "Zero Hunger"

Improved Nutrition and
Sustainable Agriculture



Zero Hunger

End hunger, achieve food security and improved nutrition and promote sustainable agriculture

Frozen Avocado Business Development in Cibugel Village and Diversification of Its Derivative Products



In early 2024, lecturers and students from the Food Technology Study Program, Faculty of Science and Technology (FaST) at Universitas Pelita Harapan (UPH) implemented a community service program in Desa Cibugel, Tangerang Regency, under the theme “Developing Frozen Avocado Enterprises and Diversifying Their Derivative Products.”



The program aimed to enhance the local avocado industry by empowering residents to create innovative, nutritious food products. The UPH team collaborated with Mentor Fruit Frozen Indonesia, a local enterprise led by Mr. H. Bahariansyah, to strengthen the village's capacity for small-scale food production.



Through surveys, interviews, and focus group discussions, the team identified a significant opportunity to diversify locally grown avocados into value-added products. As a result, practical workshops were held where local micro-entrepreneurs and homemakers learned to make avocado-based brownies and donuts. These sessions were complemented by food safety training and demonstrations using newly provided equipment to support small-scale production.

By transforming a locally abundant commodity into marketable, nutritious food products, this program directly supports Sustainable Development Goal (SDG) 2: Zero Hunger, which emphasizes food security, improved nutrition, and sustainable agriculture. It not only enhances food diversification in rural communities but also builds economic resilience through small-scale food innovation.

 **127**

Number of research dedicated to fighting hunger published in SCOPUS-accredited journals in 2019-2024

Zero Hunger

End hunger, achieve food security and improved nutrition and promote sustainable agriculture

Strengthening Food Security through Innovation: UPH Students Develop Smart Indoor Hydroponic System



The Faculty of Information Technology (FTI) at Universitas Pelita Harapan (UPH) has developed a Smart Indoor Hydroponic system designed to help communities achieve food self-sufficiency through sustainable technology.

The initiative, titled “Implementation of Smart Indoor Farming and Clean Energy Technology to Improve the Quality of Hydroponic Agricultural Production at Syifa Hidroponik Satu,” aims to provide a practical and energy-efficient model for home-based hydroponic farming. Addressing national food security challenges caused by climate change and extreme weather, the UPH student team collaborated with Syifa Hidroponik Satu to design a scalable and sustainable hydroponic prototype.

The innovation allows anyone to grow vegetables indoors using renewable energy, making food cultivation accessible even in limited urban spaces. For their contribution, the UPH team was recognized as the Most Creative Student Group in Community Service Application of Science and Technology Cluster IV and successfully advanced to the 37th National Student Science Week (PIMNAS 37).

Through this project, the UPH team contributes not only to advancing sustainable agriculture and food accessibility, but also to promoting renewable energy use in modern farming, reflecting UPH's ongoing commitment to a resilient and food-secure future.



SDG 3 “Good Health and Well-being”

Ensuring Well-Being
for Students and Local
Communities



Good Health and Well-Being

Ensure healthy lives and promote well-being for all at all ages



SUPPORT 2024: Promoting Heart Health through Hypertension Awareness



The SUPPORT 2024 initiative was organized by the Community Service Department of Badan Eksekutif Mahasiswa (BEM) Universitas Pelita Harapan (UPH) under the theme “Hypertension Awareness: Your Heart’s Health Matters.” This program aimed to raise awareness about hypertension prevention, encourage healthy lifestyle habits, and provide direct health services to the local community.

Held on July 13, 2024, at Curug Sangereng Village, Banten, the event featured a health education seminar led by Ns. Septa Meriana Lumbantoruan, S.Kep., M.S., and free blood pressure screenings conducted by the Faculty of Nursing’s medical team. A total of 107 villagers participated, receiving both medical checks and educational materials on maintaining a healthy lifestyle.

The outcomes demonstrated strong impact, where post-test results showed an increase in correct responses from 48% to over 70%, indicating improved understanding of hypertension causes, symptoms, and prevention. Participants also received health guidance materials and donations to support ongoing wellness efforts.

 **396**

Number of research dedicated to improving global health published in SCOPUS-accredited journals in 2019-2024

Good Health and Well-Being

Ensure healthy lives and promote well-being for all at all ages

Combating Tuberculosis through Health Education: UPH Nursing Students Empower Youth for Early TB Detection



The Faculty of Nursing (FoN) at Universitas Pelita Harapan (UPH) conducted a community service program titled “Assisting Early Detection of Pulmonary Tuberculosis in School-Aged Children and Adolescents: Implementation of the Joint Movement (GEBER) Against Tuberculosis.” The initiative took place at SMK Wirakrama 1 Banjarmasin, within the working area of Puskesmas Sungai Bilu, on November 9, 2023.

This collaborative program involved UPH’s Faculty of Nursing, STIKES Suaka Insan Banjarmasin, Universitas Lambung Mangkurat Banjarmasin, and Puskesmas Sungai Bilu. It aligns with Indonesia’s national campaign for “Sekolah Peduli TBC”, part of the Ministry of Health’s GEBER (Gerakan Bersama) Melawan Tuberkulosis initiative launched in 2021 to strengthen TB prevention and control in educational institutions.

The program consisted of three stages:

- Preparation, including coordination with local health authorities and schools, and the development of educational materials.
- Implementation, featuring health education sessions on pulmonary TB, early detection methods, and a hands-on sputum collection demonstration.
- Evaluation, involving a post-training assessment and interactive discussions to measure knowledge improvement among participants.

By equipping students with accurate health knowledge and practical skills, this initiative empowers them to become youth health ambassadors, promoting TB awareness and prevention among peers and families.



Good Health and Well-Being

Ensure healthy lives and promote well-being for all at all ages

Promoting Preventive Health and Youth Leadership: UPH Hosts National Leadership Summit with the Indonesian Ministry of Health



In support of Sustainable Development Goal (SDG) 3: Good Health and Well-Being, the Faculty of Medicine of Universitas Pelita Harapan hosted the Town Hall CIMSA with the Ministry of Health, held at the UPH Medical Faculty Auditorium, Karawaci, on February 23, 2024. The event was part of the National Leadership Summit (NLS) 2024, a national forum organized by the Center for Indonesian Medical Students' Activities (CIMSA), bringing together 300 medical students from 33 universities across Indonesia.

As keynote speaker, Minister of Health of the Republic of Indonesia, Ir. Budi Gunadi Sadikin, CHFC., CLU, emphasized that the essential duty of health professionals is not merely to treat illness, but to ensure healthy lives and promote well-being for all ages. Through its partnership with CIMSA, FK UPH provides its students with leadership opportunities and exposure to national health issues, ensuring that future doctors are not only academically excellent but also socially conscious and community-oriented. This initiative reflects UPH's vision to develop transformative young leaders who will advance national health through innovation, integrity, and compassion.

Good Health and Well-Being

Ensure healthy lives and promote well-being for all at all ages

Inspiring Future Health Leaders: “Kemenkes Goes to Campus” Held at UPH to Support Indonesia’s Vision for 2045



In support of Sustainable Development Goal (SDG) 3: Good Health and Well-Being, the Faculty of Medicine of Universitas Pelita Harapan hosted the Town Hall CIMSA with the Ministry of Health, held at the UPH Medical Faculty Auditorium, Karawaci, on February 23, 2024. The event was part of the National Leadership Summit (NLS) 2024, a national forum organized by the Center for Indonesian Medical Students' Activities (CIMSA), bringing together 300 medical students from 33 universities across Indonesia.

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SDG 4 “Quality Education”

Inclusive, Accessible,
and High-Quality
Education for All



Education

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Fostering Literacy and Inclusive Learning: UPH's "Mari Membaca 8" Brings Quality Education to Rural Schools



Service Learning Community (SLC) of Universitas Pelita Harapan (UPH) organized the Mari Membaca 8 program at SDN 1 Cibugel in April-May 2024. Under the theme "Satu Halaman untuk Sejuta Impian," this initiative aimed to strengthen literacy, creativity, and cultural appreciation among elementary school students while promoting an engaging learning environment.



The program involved over 200 students and 20 UPH student volunteers who collaborated with teachers and the local community to improve educational resources and create a more inspiring school atmosphere. One of the key highlights was the renovation of the school library, which included the donation of hundreds of books to expand students' access to reading materials. Volunteers also helped reorganize and redecorate the library, turning it into a bright and inviting space that encourages a love for reading.

Beyond infrastructure improvements, Mari Membaca 8 featured a range of interactive activities, storytelling sessions, teacher workshops, pos games edukasi, pentas budaya, and mural decoration, all designed to make learning fun and participatory. The teacher seminar, titled "Variasi Metode Mengajar bagi Siswa SD," provided local educators with practical tools and innovative strategies to make classroom learning more dynamic and inclusive.

 **296**

Number of research dedicated to improving global education published in SCOPUS-accredited journals in 2019-2024

Education

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Innovating Learning through Gamification: UPH Empowers Future Educators to Enhance Classroom Engagement



TARGET 4.4



INCREASE THE NUMBER OF PEOPLE WITH RELEVANT SKILLS FOR FINANCIAL SUCCESS

TARGET 4.C



INCREASE THE SUPPLY OF QUALIFIED TEACHERS IN DEVELOPING COUNTRIES

The Teacher College of Universitas Pelita Harapan (UPH) implemented the Gamified Service-Learning Project, aimed to equip future educators with the ability to create engaging, game-based learning experiences that improve classroom participation and comprehension among elementary students.

The program combined academic coursework and field practice, where UPH students collaborated with local partner schools to design and apply gamified teaching materials. Through this experiential approach, over 80 pre-service teachers developed innovative lesson plans using game elements, such as point systems, storytelling, quizzes, and role-play, to make learning more interactive and enjoyable.

The project yielded significant learning outcomes for both UPH students and their young learners. Class observations and teacher feedback revealed that student engagement increased by more than 60%, while teachers reported noticeable improvements in classroom participation, motivation, and cooperative learning. Meanwhile, UPH students demonstrated stronger lesson-planning skills and deeper understanding of learner-centered pedagogy. Beyond cognitive outcomes, the project also enhanced social-emotional learning and collaboration among students, as game-based lessons encouraged teamwork, problem-solving, and empathy.

By merging gamification with service learning, UPH not only promotes educational innovation but also nurtures a generation of educators capable of transforming the learning experience for Indonesian children.

Education

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Strengthening Foundational Skills: UPH Enhances Numeracy Literacy among Rural Students through Creative Learning



The Faculty of Education (FIP) at Universitas Pelita Harapan (UPH) carried out a year-long community service project titled “Developing Numeracy Skills for Children in Tanjung Burung Village in the 21st Century through Numeracy Corners and the Mobil Pintar.” The initiative aimed to improve basic numeracy competencies among early childhood and elementary school students in Desa Tanjung Burung, Teluknaga, Banten.



The program was implemented from August 2023 to July 2024 in collaboration with the Yayasan Pondok Kasih's Mobil Pintar (Smart Car) literacy initiative, which provided reading materials and mobile learning support for local children. Recognizing that 60% of children in the village lacked sufficient numeracy skills, the team designed creative and engaging learning sessions to strengthen foundational mathematics understanding, logical reasoning, and problem-solving abilities.

Sessions were held biweekly at SDN Tanjung Burung, attended by approximately 150 students from kindergarten through grade six. Results showed significant improvement in numeracy competence across all grade levels.

- Children in TK A and TK B developed the ability to write and order numbers from 1-10.
- Students in grades 1-3 improved their skills in addition and subtraction, with over 70% able to complete structured exercises independently.
- Students in grades 4-6 demonstrated mastery of more complex operations such as multiplication, division, and understanding commutative and associative properties.

Education

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Expanding Access to Quality Education: UPH's Commitment to Inclusive Scholarship Opportunities



TARGET 4-3



EQUAL ACCESS TO AFFORDABLE TECHNICAL, VOCATIONAL AND HIGHER EDUCATION

With its mission to make higher education accessible, Universitas Pelita Harapan provides a wide range of scholarship and financial aid programs. Each year, UPH welcomes nearly 1,000 scholarship recipients across its academic faculties, ensuring that financial limitations do not hinder students from pursuing academic excellence.

TARGET 4-5



ELIMINATE ALL DISCRIMINATION IN EDUCATION

A major component of this initiative is the comprehensive scholarship program offered to students in the Faculty of Education and Faculty of Nursing, which fully covers educational development fees and academic learning costs throughout the students' study period. In addition, recipients receive support for re-registration, final project defense, dormitory accommodation, uniforms, daily meals, internet access, library facilities, and transportation from their hometowns upon arrival at UPH. This holistic approach ensures that students can study, live, and thrive in an environment conducive to holistic development.

For students from other faculties, UPH provides flexible financial assistance through a phased installment system and various partial scholarship schemes, enabling equitable access to education across disciplines. The university also offers full scholarships for student-athletes who have demonstrated exceptional achievement in national or international sports, covering both tuition and living expenses. UPH demonstrates a tangible commitment to educational equity and social mobility.



SDG 5 "Gender Equality"

Combatting Harassment,
Empowering Women,
Fostering Equality for All



Gender Equality

Achieve gender equality and empower all women and girls

Strengthening Gender Equality Through Safe and Inclusive Campus Practices



As part of its commitment to advancing gender equality and fostering a campus culture built on dignity and respect, Universitas Pelita Harapan (UPH) has taken concrete steps to ensure safety and empowerment for all members of its academic community. One of the university's key initiatives is the establishment of the Satgas PPKS (Task Force for the Prevention and Handling of Sexual Violence) on December 22, 2022.



The task force functions as both a preventive and responsive body—raising awareness, providing education on gender sensitivity, and ensuring that survivors of sexual violence receive the protection and support they deserve. Throughout the 2023–2024 academic year, Satgas PPKS has handled a total of X reported cases, each managed with integrity, confidentiality, and a firm commitment to justice and recovery.

UPH's efforts to institutionalize equality and safety were acknowledged by the Minister of Women's Empowerment and Child Protection (Kemen PPPA), I Gusti Ayu Bintang Darmawati, S.E., M.Si., during her visit to the UPH Lippo Village Campus on June 20, 2024. The Minister commended UPH for its leadership and proactive measures, recognizing the university as a model for other higher education institutions in creating gender-sensitive and violence-free learning environments.

 **85**

Number of research dedicated to ensuring gender equality published in SCOPUS-accredited journals in 2019-2024

Gender Equality

Achieve gender equality and empower all women and girls

Declaration of a Sexual Violence-Free Campus Through ELEFAITH 2024



Sexual violence remains a critical issue in higher education institutions worldwide, including in Indonesia. A 2023 survey by the Ministry of Education, Culture, Research, and Technology reported 65 cases of sexual violence occurring in Indonesian universities, an alarming statistic that underscores the need for prevention and awareness.

In response, Universitas Pelita Harapan (UPH) reaffirmed its commitment to creating a safe and respectful learning environment through the “UPH Declaration of a Sexual Violence-Free Campus,” held on March 7, 2024, as part of the pre-event series for ELEFAITH (Elevating Faith) 2024.

ELEFAITH is UPH’s annual faith-based movement that integrates faith, character, and community action, aiming to cultivate compassion, justice, and integrity across the university community. The 2024 theme, “Empowering UPH Community to Stand Against Sexual Harassment,” called students, faculty, and staff to take a united stand against all forms of sexual violence and to embody Christ-centered values in everyday campus life. The declaration featured symbolic handprint pledges by student leaders, faculty, and staff, representing a collective commitment to uphold dignity, respect, and equality for all.

Gender Equality

Achieve gender equality and empower all women and girls

Declaration of a Sexual Violence-Free Campus Through ELEFAITH 2024



As part of its commitment to advancing gender equality and promoting access to justice, the Legal Aid and Consultation Institute of Universitas Pelita Harapan (LKBH UPH), in collaboration with the Law Faculty Student Association (HMFH UPH), held a legal outreach program titled "Women's Incarceration: Socialization and Empowerment" on June 6, 2024, at Lapas Kelas IIA Tangerang.

The initiative aimed to empower women inmates through a holistic approach combining legal education and mental health awareness. LKBH UPH delivered sessions focused on understanding the legal implications of bullying, harassment, and other forms of injustice that often affect women, while HMFH UPH provided guidance on maintaining mental and emotional well-being during incarceration.

This outreach program not only equipped participants with practical knowledge of their rights but also encouraged them to rebuild confidence and resilience as they prepare to reintegrate into society. By addressing both the legal and psychological dimensions of empowerment, the activity reflects UPH's vision of fostering transformation rooted in compassion and justice.



SDG 6 “Clean Water and Sanitation”

Access to Clean Water
and Sustainable Water
Management for All



Clean Water and Sanitation

Ensure availability and sustainable management of water and sanitation for all

Building a Healthier Community Through Sanitation Improvement



Universitas Pelita Harapan (UPH), through its Faculty of Science and Technology, implemented a community development project titled "Pembangunan Septic Tank Toilet Balai Warga" in Bencongan Indah, Kelapa Dua, Tangerang. The initiative pioneered by the Civil Engineering Faculty, aimed to enhance sanitation facilities in the local community by constructing a BIOKLIN septic tank system for the public hall toilets used by residents of RW05 and RW01.



Previously, the community hall was actively used for social gatherings, meetings, sports, and children's activities but lacked a proper waste management system. The absence of a septic tank posed health and environmental risks, with waste potentially contaminating nearby water channels. To address this, UPH's team built a 1000-liter BIOKLIN septic tank equipped with bio-bacteria and disinfectants, ensuring efficient waste treatment and reduced pollution. The project also included toilet renovation and pipeline improvements for better integration with the new septic system.

The initiative not only improved sanitation and hygiene but also strengthened community involvement. Residents participated in the construction process, fostering ownership and responsibility for long-term maintenance. The project has significantly reduced the risk of waterborne diseases like diarrhea and improved the overall cleanliness of communal facilities.

Water Pollution Control at Universitas Pelita Harapan



As part of its environmental management efforts, Universitas Pelita Harapan (UPH) actively manages and monitors wastewater quality across its campus area. In collaboration with Lippo Village Town Management Division, UPH implements both an Environmental Management Plan and an Environmental Monitoring Plan to ensure that no polluted water from university activities contaminates the surrounding environment. This initiative reflects UPH's commitment to maintaining clean water systems and minimizing its ecological footprint.

84

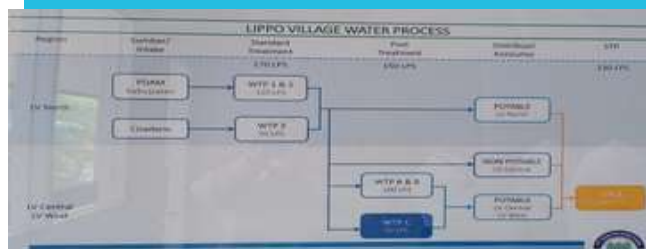
Number of research dedicated to increasing access and quality of clean water published in SCOPUS-accredited journals in 2019-2024

Ensure availability and sustainable management of water and sanitation for all

Ensure availability and sustainable management of water and sanitation for all

LIPPO VILLAGE WATER PROCESS

Program	Standard / Volume	Standard / Treatment	Plant Treatment	Standard / Kuantitas	STD
Dr. Source	1000 LPS	WTPAK (Indah Kijang)	1000 LPS	1000 LPS	1000 LPS
Dr. Cengkong (UP 2000 LPS)	2000 LPS	Cengkong	2000 LPS	2000 LPS	2000 LPS
		WTP 1 & 2 (100 LPS)	100 LPS	100 LPS	100 LPS
		WTP 3 (100 LPS)	100 LPS	100 LPS	100 LPS
		WTP A & B (100 LPS)	100 LPS	100 LPS	100 LPS
		WTP C (100 LPS)	100 LPS	100 LPS	100 LPS
		POMPAKAN (100 LPS)	100 LPS	100 LPS	100 LPS
		SUNGAI BENDUNG (100 LPS)	100 LPS	100 LPS	100 LPS
		POMPAKAN (100 LPS)	100 LPS	100 LPS	100 LPS
		POMPAKAN (100 LPS)	100 LPS	100 LPS	100 LPS



The treated water is then repurposed for environmentally sustainable uses, highlighting UPH's proactive approach to responsible water management. Recycled water from the treatment plant is used for landscape irrigation, maintaining the lush greenery across campus and its surrounding areas. It also supports irrigation for the local golf course lake, reducing reliance on freshwater sources and contributing to efficient water conservation. Additionally, biopores are installed throughout the UPH campus area to increase water infiltration and reduce water runoff around the campus.



By promoting water recycling, resource efficiency, and sustainable infrastructure, UPH not only upholds its environmental commitments but also sets an example of how educational institutions can contribute to ensuring access to clean water and sanitation for all.



SDG 7 “Affordable and Clean Energy”

Enhancing Energy
Efficiency: Transition
Towards Renewable
Solutions



Affordable and Clean Energy

Ensure access to affordable, reliable, sustainable and modern energy for all

Empowering Renewable Energy Education Through Solar Innovation



The Department of Electrical Engineering at Universitas Pelita Harapan (UPH) integrates renewable energy training into its curriculum through the construction of an educational solar panel system. This initiative equips students with both theoretical knowledge and hands-on experience in solar energy systems, preparing them to meet the growing global demand for sustainable power solutions.



Within the Solar Energy course, students learn photovoltaic (PV) principles while engaging in lab work on solar power configuration, PV module analysis, and off-grid system design using the department's self-developed "UPH Solar PJU Calculator." These activities deepen their technical understanding and problem-solving skills in renewable energy applications.

To enhance practical learning, the department also built a demo rooftop solar installation in the Power Engineering Laboratory. This model allows students to practice professional installation techniques on different roof types and explore system maintenance and design processes.

By merging classroom instruction with real-world application, UPH empowers students to innovate in the renewable energy sector and contribute to Indonesia's transition toward sustainable energy solutions.



34

Number of research dedicated to finding alternative energy sources published in SCOPUS-accredited journals in 2019-2024



Affordable and Clean Energy

Ensure access to affordable, reliable, sustainable and modern energy for all

Promoting Sustainable Mobility Through the UPH Shuttle Bus



To support SDG 7 (Affordable and Clean Energy), Universitas Pelita Harapan (UPH) operates a campus shuttle bus service designed to reduce private vehicle use and promote energy-efficient transportation. Serving students, faculty, and staff around the Lippo Village area, the shuttle helps lower fuel consumption and carbon emissions while providing a convenient and affordable commuting option.

By encouraging shared mobility, UPH minimizes traffic congestion and supports cleaner air on and around campus. This initiative reflects the university's commitment to sustainable energy practices and environmentally responsible campus operations, showing how everyday transportation solutions can contribute to a greener future.



Harnessing Solar Power to Drive a Sustainable Campus at UPH



Universitas Pelita Harapan (UPH) continues to advance its sustainability efforts through the use of renewable solar energy across its campus. Several solar-powered street lamps illuminate pedestrian pathways, each supported by small solar panels ranging from 10 to 800 Wp, collectively producing approximately 3,942 kWh of clean energy per year.

In addition, an off-grid rooftop solar power system installed on Building B generates 1,277 kWh annually, further reducing the university's reliance on conventional electricity sources.

Together, these installations produce around 5,200 kWh of renewable energy each year, demonstrating UPH's commitment to clean energy utilization and energy efficiency within campus operations.



SDG 8 “Decent Work and Economic Growth”

Preparation for a Dynamic
Workforce and Promote
Economic Growth



Decent Work and Economic Growth

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

Fostering Innovation and Entrepreneurship Through UPH SparkLabs Incubator



Universitas Pelita Harapan (UPH) established the UPH SparkLabs Incubator, a platform designed to nurture student entrepreneurs and transform innovative ideas into viable business ventures. SparkLabs serves as a bridge between academic learning and real-world industry experience, empowering students to become job creators rather than job seekers.

Through SparkLabs, students receive hands-on guidance from mentors and industry professionals in various areas, including business model development, financial planning, marketing strategy, and product innovation. The incubator also provides networking opportunities, linking students with potential investors and collaborators to help scale their projects beyond the campus environment.

Many student startups incubated at SparkLabs have developed impactful solutions in technology, creative industries, and community-based enterprises, demonstrating how entrepreneurship can drive inclusive and sustainable economic growth. By promoting creativity, self-reliance, and innovation, UPH SparkLabs cultivates a new generation of young entrepreneurs equipped to contribute to Indonesia's growing digital and creative economy.

This initiative underscores UPH's commitment to advancing SDG 8 by fostering decent work opportunities, encouraging entrepreneurial mindsets, and strengthening the ecosystem for sustainable economic development through education and innovation.



71

Number of research dedicated to providing decent work and economic growth published in SCOPUS-accredited journals in 2019-2024



Decent Work and Economic Growth

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

Empowering Student Entrepreneurs to Drive Creative Economic Growth



Students from the Information Systems Program at Universitas Pelita Harapan (UPH) achieved remarkable success at the Business Plan Competition Karya Salemba Empat (BPC KSE) 2024, held at Universitas Diponegoro from March 17–22, 2024. The team, aptly named Trio Macan, comprising Jian Jeraus Young, Jodie Ivana Salim, and Vinson Andriano, secured First Runner-Up and Best Poster among more than 500 participating teams nationwide.

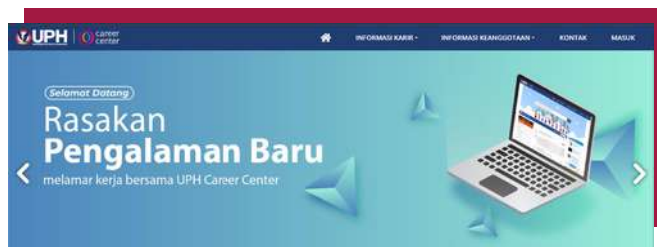
The competition encouraged university students to channel their creativity and innovation in developing business ideas that support Indonesia's Micro, Small, and Medium Enterprises (MSMEs). Under the theme "Optimizing Gen Z Innovation and Creativity in the 5.0 Era to Achieve MSME Independence," Trio Macan presented an inventive business idea titled "Kreasi Kecil." The project integrates STEAM (Science, Technology, Engineering, Arts, Mathematics) learning with Indonesia's traditional culture by offering interactive craft kits inspired by local art forms such as wayang, angklung, and batik ikat celup. These kits are designed to foster children's creativity, strengthen cultural appreciation, and support the vision of Indonesia Emas 2045 by cultivating creative, globally competitive future generations.

The team's success also reflects the effectiveness of UPH's curriculum, which integrates entrepreneurship and innovation through courses such as Technopreneurship, Leadership & Entrepreneurship, Multimedia and the Web, and Information Systems Project Management.

Decent Work and Economic Growth

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

Bridging Education and Employment Through Career Empowerment Programs



The Career Center and Corporate Relations (CCCR) at Universitas Pelita Harapan (UPH) continues to play a key role in preparing students and alumni to thrive in the professional world. Through a series of career development initiatives, networking opportunities, and corporate collaborations, UPH ensures its graduates are well-equipped to contribute meaningfully to Indonesia's growing economy.

One of CCCR's flagship initiatives is the UPH Career Festival, a comprehensive event that connects students and alumni with top national and international companies. The festival provides a platform for direct recruitment, networking, and knowledge-sharing through career talks and company exhibitions. By linking academia with industry, UPH fosters a dynamic environment where students can explore various career paths, gain exposure to labor market demands, and secure employment opportunities aligned with their skills and aspirations.

Beyond job fairs, the Career Center regularly hosts career workshops and webinars designed to enhance students' employability skills. Topics such as effective resume writing, interview strategies, personal branding, and adapting to digital transformation in the workplace are taught by professionals and HR practitioners. These programs aim to develop both technical and soft skills, such as communication, leadership, and adaptability, ensuring UPH graduates remain competitive in an evolving job market.



SDG 9 “Industry, Innovation and Infrastructure”

Fostering Innovation and Building Sustainable Infrastructure



Industry, Innovation and Infrastructure

Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

Innovating Trade Infrastructure: UPH Students Drive Digital Platform IniDagang to Empower SMEs



A team of UPH students reinvigorated their startup IniDagang to support micro, small, and medium enterprises (MSMEs) by bridging digital infrastructure gaps in export markets. Featured under SparkLabs Incubation, IniDagang serves not only as a marketplace but as an integrated platform offering export/import facilitation, training for MSMEs, and quality control support.

As part of the P2MW 2024 funding program, IniDagang received Rp 10,900,000 to further develop the platform. The startup addresses systemic challenges faced by traditional businesses striving to scale, especially regulatory complexity, certification standards, and limited access to foreign buyers. By leveraging technology, IniDagang aims to create a more resilient and inclusive trade infrastructure for local producers.

Within the SparkLabs ecosystem, IniDagang benefits from mentoring, coaching, funding opportunities, and industry networking, key supports for turning a business model into a scalable enterprise. Through this infrastructure, participating MSMEs gain access to digital tools, logistics channels, and quality assurance processes that they might not otherwise afford.

 **84**

Number of research dedicated to innovative industry and infrastructure published in SCOPUS-accredited journals in 2019-2024

Industry, Innovation and Infrastructure

Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

Development of a Web-Based Information System for Waste Banks in South Tangerang



In support of SDG 9 (Industry, Innovation, and Infrastructure), Universitas Pelita Harapan (UPH) developed a web-based information system for waste banks in South Tangerang to strengthen technological infrastructure in waste management. The project aimed to modernize and digitalize the waste collection process by designing an online system that allows waste collectors, waste bank managers, and customers to record transactions, track waste deposits, and generate reports efficiently.

Using the System Development Life Cycle (SDLC) Prototype method, the system was built to replace the outdated SampahQu mobile app, expanding its functionality to handle 48 waste categories. The platform enables real-time data input, transparent recordkeeping, and improved coordination among stakeholders. User testing achieved an impressive satisfaction score of 4.8/5, showing strong usability and reliability.

By integrating information technology into community-based waste management, UPH enhances digital infrastructure for environmental services and supports innovation that fosters sustainable industrialization.



SDG 10 “Reduced Inequalities”

Championing Equality and Inclusion



Reduced Inequalities

Reduce inequality within and among countries.



 **25**

Number of research dedicated to eliminating inequality published in SCOPUS-accredited journals from 2019-2024

UPH for Mental Health



As part of a social project designed to make a positive contribution to the community, a group of students from Universitas Pelita Harapan organized a visit to the Pusat Terapi Autis Yasmin. The initiative provided tangible support, with students delivering essential aid in the form of therapy tools and healthy food packages for the children with special needs at the center.

The project also provided an opportunity for students to engage directly with the children and staff. This interaction offered valuable experience in understanding the needs of underprivileged children with disabilities while providing the children with care and attention. The initiative was highly appreciated by Ibu Nurjainah, the coordinator of Pusat Terapi Autis Yasmin, who expressed her gratitude for the assistance and noted that the students' social spirit brought cheerfulness and hope to the children.

Promoting Legal Equality Through Awareness



In an effort to enhance legal awareness, the Law Section of the Tangerang City Regional Secretariat organized legal counseling for the community. The event, held at the Larangan District Office Hall on Tuesday (4/24), was attended by 100 participants from 8 villages, comprising local community leaders, youth organizations, and Posyandu cadres.

This initiative featured speakers from the Tangerang City Prosecutor's Office and the Universitas Pelita Harapan (UPH) Legal Aid Institute. The UPH Legal Aid Institute, represented by Rizky Karo Karo, presented material on Legal Pluralism and the Affirmation of Women's Inheritance Rights Through the Courts, while the Head of the Intelligence Section of the Tangerang City Prosecutor's Office, Khusnul Fuad, discussed the resolution of land disputes in the community.

As a follow-up, the UPH Faculty of Law Legal Aid Clinic and Consultation Body conducted further counseling sessions from late May to early June 2024 in various sub-districts, focusing on the legal position of women in inheritance rights from the perspectives of positive law, Islamic law, and customary law, reflecting their commitment to "Justice that Leaves No One Behind."

Empowering Students with Disabilities



“

I truly enjoy being in the company of warm and caring people. My roommates, dorm parents, fellow students, and the wider UPH academic community are very supportive of me.

Joy Sishokhi Putra Lase

”



In a collaborative effort with Hyundai Indonesia, Grab Indonesia, and the Benih Baik Indonesia Foundation, Universitas Pelita Harapan (UPH) facilitated the provision of a prosthetic leg for a Teachers College (TC) student as part of the #RodaKebaikan program. This support was the culmination of a months-long facilitation process by UPH's Teachers College and MYC Residence to secure prospective donors.

The student was one of 140 individuals to receive a prosthetic limb through the program, which aims to help amputees regain mobility and independence. This initiative underscores UPH's commitment to fostering a supportive and inclusive environment, ensuring students with disabilities are provided with opportunities to thrive within the academic community.



SDG 11 "Sustainable Cities and Communities"

Sustainable Community Practices and Urban Development



Sustainable Cities and Communities

Make cities and human settlements inclusive, safe, resilient and sustainable



Improving Community Sanitation Infrastructure



In collaboration with the local community of RW 05, Kelurahan Bencongan Indah, Tangerang, the Civil Engineering Study Program undertook a project to renovate public toilet facilities at a community sports field.

The project involved continuing the construction of a toilet building that had been initiated in 2019 but was left unfinished due to the COVID-19 pandemic. Initial steps included site surveys, design finalization based on the original plans for two toilets and a washbasin, and coordination meetings with community representatives.

Preserving Culture Through Science



A groundbreaking genetic study by the Mochtar Riady Institute for Nanotechnology (MRIN), a research institution within Universitas Pelita Harapan's (UPH) Medical Science Group, has provided new insights into the ancestry of the nomadic Punan tribe in Borneo. In collaboration with prominent scientists from the University of Cambridge and the Santa Fe Institute, the research was pioneered by MRIN's Genome Diversity and Disease Research division, led by postdoctoral researcher Pradiptajati Kusuma, PhD.

Following nearly two years of intensive fieldwork, the team collected DNA samples from several Punan communities and the Lundayeh farming community, analyzing 2.4 million gene variants to build a comprehensive genetic database.

The findings, released on November 28, 2023, offered conclusive evidence that the Punan people possess a distinct genetic heritage, resolving a decades-long debate about their origins and highlighting their unique cultural history and ancestry separate from surrounding populations.

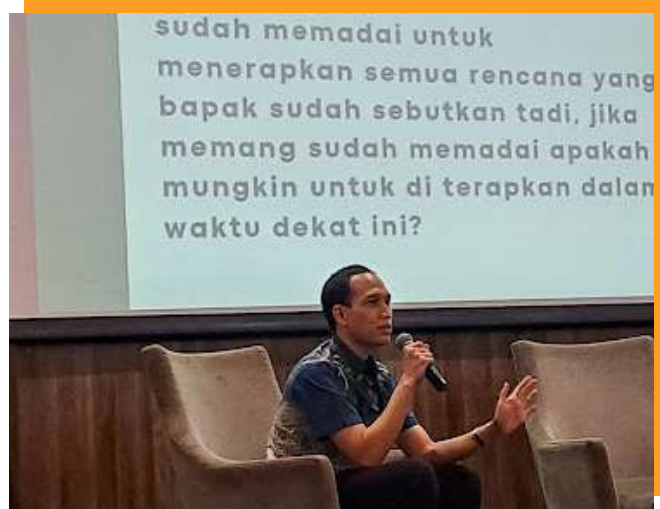
 29

Number of research dedicated to creating sustainable cities published in SCOPUS-accredited journals in 2019-2024

Sustainable Cities and Communities

Make cities and human settlements inclusive, safe, resilient and sustainable

Sustainable Transport for a Better Future



On Monday, July 15, 2024, the Civil Engineering Student Association of Pelita Harapan University hosted the Civil Engineering Festival 2024 seminar at the Hope Auditorium. The seminar, themed "Green and Blue Sustainable Construction Development," featured three main sessions focusing on green building, sustainable transport, and water management.



The event brought together experts such as Dr. Jack Widjajakusuma from UPH, Dr. Yunita Chandra Sari of the National Water Resources Council Secretariat at the Ministry of Public Works and Housing, and Mizandaru Wicaksono, a Senior Transport Associate at ITDP Indonesia.



In the session on sustainable transport, Mizandaru Wicaksono addressed urban congestion and pollution by introducing the A-S-I (Avoid-Shift-Improve) approach as a strategic framework for decarbonization. The event, attended by UPH civil engineering students both in-person and online, concluded with an active Q&A session discussing the implementation and policy effectiveness of sustainable transportation in Indonesia.



SDG 12 "Responsible Consumption and Production"

Encouraging Sustainable Consumption and Waste Reduction



Responsible Consumption & Production

Ensure sustainable consumption and production patterns

Public-Private Partnerships on Waste Management



The Service Learning Community (SLC) at Universitas Pelita Harapan organized the Organization Visit (ORVIS) 2024, an initiative developed in response to a student survey where 90.8% of respondents expressed interest in learning more about NGOs. In collaboration with WWF Indonesia, the program aimed to provide education on plastic waste management.



On Friday, March 8, 2024, approximately 40 UPH students participated in a hands-on workshop at Bank Sampah Induk (BSI) Rumah Harum in Depok, a partner in WWF's Plastic Smart Cities (PSC) initiative. There, students learned to sort and process plastic waste using pressing and shredding machinery.

The event continued with a seminar at the WWF-Indonesia headquarters, where Communication & Outreach Manager Diah R. Sulistiowati discussed the PSC initiative, which aims to stop the leakage of plastic waste into nature.

Composting Waste



In a collaborative effort to promote environmental stewardship, the Biology Student Association (HIMA Biologi) of Universitas Pelita Harapan partnered with the Bencongan Village Community Empowerment Institution (LPMK) to organize a community cleanup initiative at the Kelapa Dua District Mini Stadium.

A key focus of the initiative was the practical education on waste management, as emphasized by Rico Besariono, the Chairman of HIMA Biologi UPH. He highlighted the importance of separating organic from non-organic waste to facilitate recycling and explained how organic waste could be processed into fertilizer to improve agricultural productivity.



40

Number of research dedicated to creating sustainable cities published in SCOPUS-accredited journals in 2019-2024

Responsible Consumption & Production

Ensure sustainable consumption and production patterns

Improving Research on Waste Management



A team of students from the Universitas Pelita Harapan (UPH) Biology program, led by Jessica Ariesta Handoko, received an incentive grant from the 2023 Student Creativity Program for Scientific Articles (PKM-AI) for their research on organic waste solutions.

The research addresses the challenge of organic waste accumulation by exploring the use of heat-tolerant microorganisms, such as *Bacillus brevis* and *Bacillus subtilis*, to accelerate the composting process. Supervised by UPH faculty members, including Dr. Juandy Jo, the initiative aims to identify effective bacterial agents that can be utilized for more efficient, large-scale organic waste management in the future.

The Path to a Sustainable Business Model



In partnership with Sparklabs Incubation, the Faculty of Economics and Business at Universitas Pelita Harapan organized the New Venture Competition (NVC) 2024. Under the theme "THINK EARTH," the competition provided a platform for students to showcase inventive business concepts in a competitive setting.

Participants were challenged to create ideas that address environmental, social, and governance (ESG) issues while also generating profitability. The event, which spanned from March to June 2024, was designed to foster an entrepreneurial mindset and encourage students to devise solutions for real-world sustainability challenges.



SDG 13 “Climate Action”

Mobilizing Local Actions for Accelerated Climate Response



Climate Action

Take urgent action to combat climate change and its impacts



Climate Policy Research



A team from the Universitas Pelita Harapan (UPH) Faculty of Law secured the 3rd Winner prize in the Paper Presentation Competition at the 9th National Business Law Community (NBLC) Summit 2024. The event, held from March 2-4, 2024, by Universitas Bina Nusantara, focused on the theme "The Sustainability of Indonesia's Environment Through Carbon Exchange Policy."

The UPH team, consisting of students Erica Manuella Gunadi, Kharren Hadi, and Renata Luisa Kusuma, presented a scientific paper titled "Building Momentum: Effective Strategies to Overcome Low Participation in the Carbon Exchange." Their paper analyzed innovative legal and economic strategies to enhance the effectiveness of Indonesia's recently launched carbon exchange (IDX Carbon), a key instrument for the nation's goal of achieving Net Zero Emission by 2060.

Climate-Resilient Infrastructure



To facilitate a national dialogue on the crucial role of water resource management, Universitas Pelita Harapan (UPH) hosted the 2023 National Seminar on Large Dams on December 8-9, 2023, at its Lippo Village campus. Organized in collaboration with the Indonesian National Committee on Large Dams (KNI-BB) and the Ministry of Public Works and Housing (PUPR), the event gathered approximately 2,000 participants, featuring 75 speakers and over 50 paper presentations. Discussions focused on the sustainable management of dams to ensure water resilience, support food production through enhanced irrigation, and secure raw water supplies amidst climate change.

The seminar was opened by the Minister of PUPR, Dr. Ir. Mochamad Basuki Hadimuljono, M.Sc., and included remarks from Dr. Stephanie Riady, Executive Director of Yayasan Pendidikan Pelita Harapan (YPPH), who emphasized the alignment of the event's theme with national priorities for water and food security.



Number of research dedicated to combating climate change published in SCOPUS-accredited journals in 2019-2024



Climate Action

Take urgent action to combat climate change and its impacts

UPH Green Campus



To formalize its commitment to environmental stewardship, Universitas Pelita Harapan has established a comprehensive framework through Rector's Regulation No. 010 of 2021 concerning the Green Campus Policy.

This regulation provides the foundation for the university's environmental management plan, outlining strategic efforts for resource conservation, including the saving of water, paper, and electricity. The policy also mandates the development of green open spaces and environmentally friendly buildings, aiming to cultivate a campus-wide culture of environmental awareness among all members of the academic community.

Universitas Pelita Harapan promotes sustainable practices within its campus through various operational initiatives. The university has established a mini-farm with various vegetables for its dormitory residents, supporting local food sources. This is complemented by facilities like a greenhouse for academic activities and a plant nursery for cultivating diverse plants. To further encourage responsible consumption, visual reminders are placed in key areas across the campus to prompt the community to save electricity and water.





SDG 14 “Life Below Water”

Accelerating Ocean
Protection and Coastal
Community Resilience



Life Below Water

Conserve and sustainably use the oceans, seas and marine resources for sustainable development

Preserving Marine Ecosystems: OSMO 2024



Universitas Pelita Harapan's Service Learning Community, through its Environmental Preservation Department, organized the Ocean Sustainability Movement (OSMO) 2024 on May 11, 2024, at Jembatan Pelangi, Desa Lontar. The event, themed "Together We Can! Together We Will!", involved 28 committee members and 22 volunteers. In collaboration with KeMANGTEER, the initiative included a seminar on mangrove ecosystems and a successful planting activity where 750 mangrove seedlings were planted, meeting 100% of the target. The movement also included the creation of five educational Instagram videos to raise public awareness, with several exceeding 1150 views.

Practical Studies Through Biology Outing Day 2024



Universitas Pelita Harapan (UPH) Biology students organized their annual excursion, Biology Outing Day (BOD) 2024, themed "Journey to Tidung Island," from July 18-20, 2024. This three-day, two-night educational trip took place on Tidung Island, Kepulauan Seribu, with the goal of integrating biological learning with activities outside formal lecture times and fostering connections. The event included snorkeling, a visit to a conservation center, island cycling, a barbecue, and an alumni sharing session. Participants, comprising UPH Biology students, students from other faculties, lecturers, staff, alumni, children, and the general public, gained valuable insights and learning experiences through these activities.

 **78**

Number of research dedicated to preserving marine life published in SCOPUS-accredited journals in 2019-2024

Life Below Water

Conserve and sustainably use the oceans, seas and marine resources for sustainable development

Raising Awareness on Marine Pollution



Margaretha Theodora Simatupang and Valerine Anastasya, two Law students from Universitas Pelita Harapan (UPH), won the "Favorite Winner" award in the Infographic Design category of the RESIK Competition 2024. The competition, a collaboration between the NGO Dietplastik Indonesia, the Ministry of Environment and Forestry (KLHK RI), the National Coordination Team for Marine Debris Management (TKN PSL), and the Canadian Embassy in Indonesia, was part of a campaign to raise awareness about marine pollution.

Their winning infographic highlighted the environmental impact of single-use sanitary pads and promoted sustainable alternatives like cloth pads and menstrual cups. The students' work included statistics on the volume of waste from disposable pads and the benefits of eco-friendly options. The unique and impactful topic, which is not often discussed, was a key factor in their success.

Margaretha and Valerine stated that their participation was motivated by a desire to contribute to environmental awareness and that the award would encourage them to continue their innovative work.



SDG 15 "Life on Land"

Restoring Ecosystems: From Forests to Grasslands



Life on Land

Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss



Hands-on Approach to Sustainability: ORVIS 2024



On March 7, 2024, the Service Learning Community of Universitas Pelita Harapan organized the Organization Visit 2024 (ORVIS 2024), themed "Enriching Minds, Empowering Hearts". The event was attended by 39 students and 7 committee members who engaged with two key environmental organizations.

The first phase involved a visit to the Bank Sampah Induk Rumah Harum in Depok, where participants received hands-on training in waste sorting and processing from Mr. Hermansyah, the site's person-in-charge. The second phase was held at the World Wide Fund for Nature (WWF) Indonesia office, where students learned about the "Plastic Smart Cities" initiative, which aims to keep plastic out of nature. The session featured presentations from WWF's Activation Specialist, Jefri Maulana, and Communication and Education Team Leader, Diah Sulistiowati, alongside speakers Estelle Linden and Felix Haryanto.



Number of research dedicated to preserving life on land published in SCOPUS-accredited journals in 2019-2024



Life on Land

Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss

Maintaining Local Mangrove Ecosystems



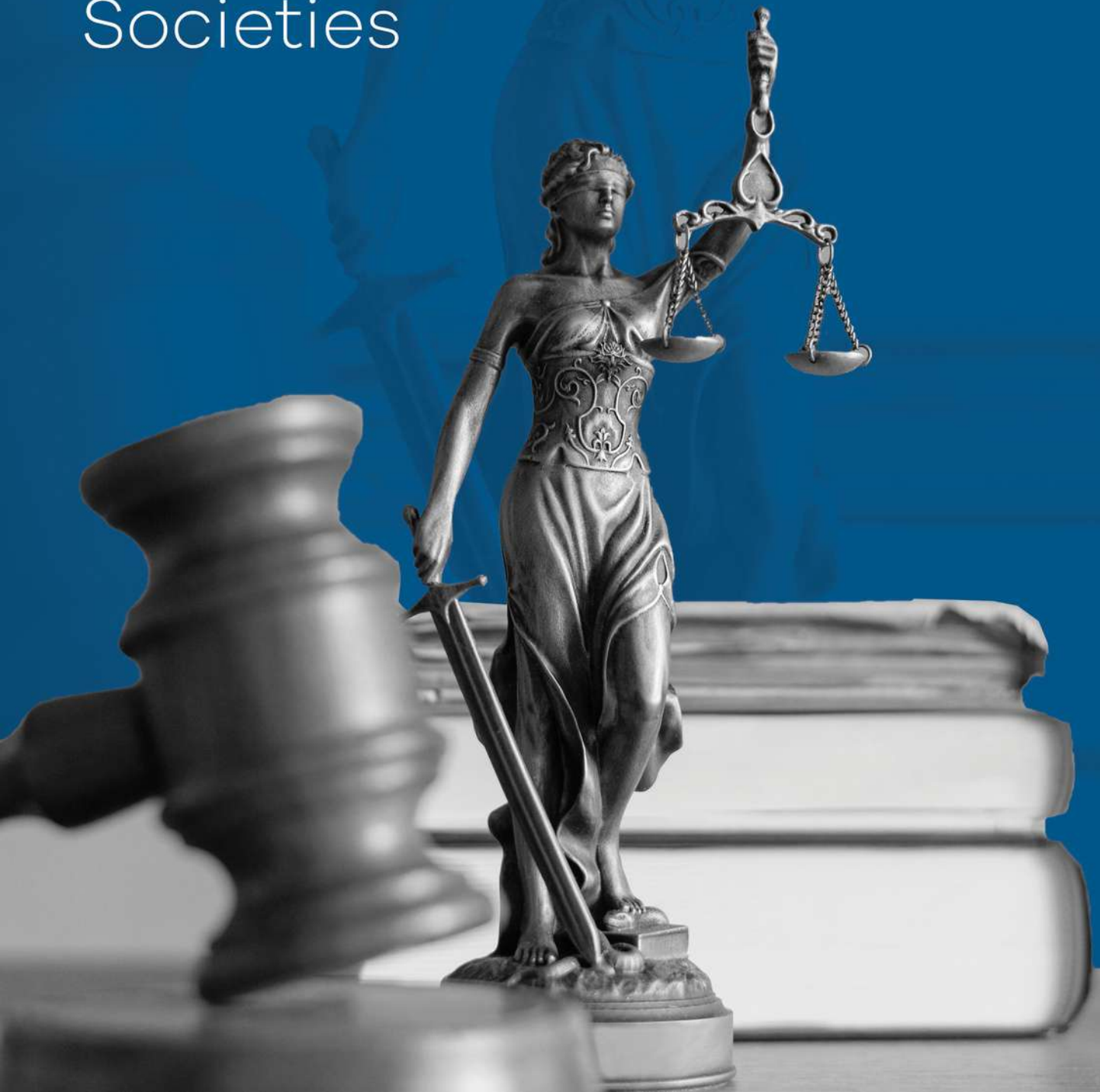
In response to environmental degradation and coastal abrasion threatening the mangrove ecosystem in Sukawali Village, Tangerang, Universitas Pelita Harapan initiated a community empowerment program. In collaboration with Komunitas Bahari Nusantara (KBM), the project combined educational workshops with a hands-on mangrove planting activity involving the local community.

The program's effectiveness was demonstrated through pre- and post-test evaluations, which recorded a significant increase in residents' understanding of mangrove conservation. Following the sessions, 100% of participants could correctly identify the benefits of mangroves and proper conservation methods, a substantial improvement from initial assessments. This initiative, supported by UPH's Institute for Research and Community Service (LPPM), contributed to the direct restoration of a vital coastal ecosystem and empowered the Sukawali community with knowledge for its long-term sustainable management



SDG 16 “Peace, Justice and Strong Institution”

Empowering Communities
to Build Just and Peaceful
Societies



Peace, Justice and Strong Institutions

Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels



Achieving Social Justice Through Policy Research



As part of its commitment to contributing to policy research, Universitas Pelita Harapan organized and hosted the 2024 Joint Statement Forum to address significant educational challenges in the Papua Pegunungan province. Citing 2020 data from the Central Statistics Agency (BPS) Papua, which indicated a 77.8 percent illiteracy rate in Nduga, the forum developed comprehensive policy resolutions.

The proposals call for the government to revitalize educational facilities, increase security in conflict-prone areas, and establish a specialized Empowerment and Welfare Institute for Papua Pegunungan Teachers (LPK-GPP) under the Ministry of Education.

Further recommendations include upgrading the status of honorary teachers to state civil apparatus (ASN), implementing a "Teacher Localization" initiative, strengthening Public-Private Partnerships (PPP), and developing an environmentally-based boarding school named "Sekar Papua." Following the forum, selected delegates are scheduled to work with government agencies to refine and implement these recommendations to support the national "Indonesia Emas 2045" vision. The results of the conference was then jointly presented to the ministry of human rights, who pledged on further collaboration to resolve the issue.



Number of research dedicated to preserving justice and strengthening institutions published in SCOPUS-accredited journals in 2019-2024

Peace, Justice and Strong Institutions

Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels



Peaceful Discussions on Conflict: Diplomacy Talks 2024



Universitas Pelita Harapan, through the Foreign Policy Community of Indonesia Chapter UPH, organized "DipTalk: The Russian Invasion of Ukraine: One Year On, A View from Indonesia" on September 27, 2023. The hybrid forum provided a platform for a direct exchange between the Ukrainian Ambassador to Indonesia, H.E. Dr. Vasyl Hamianin, and Mr. Adri Arlan, a UPH lecturer specializing in Sino-Russian studies and a graduate of the People's Friendship University of Russia.

Moderated by Prof. Aleksius Jemadu, a Professor of International Relations at the university, the event facilitated a candid discussion between opposing perspectives on the conflict. This initiative aimed to foster a deeper understanding of the war's complexities from an Indonesian viewpoint, creating a space for constructive dialogue within an academic environment for students, academics, and the public.

Education Plays a Role in Governance



Universitas Pelita Harapan (UPH) officially established a partnership with the Indonesian Chamber of Commerce and Industry (KADIN) to enhance the quality of human resources through vocational education and training. This collaboration was formalized through the signing of a Memorandum of Understanding (MoU) on Tuesday, 7 March 2023, at the KADIN Tower in Jakarta. The agreement was signed by UPH Rector, Dr. (Hon.) Jonathan L. Parapak, M.Eng. Sc., and the Chairman of KADIN Indonesia, M. Arsjad Rasjid P.M. This initiative, part of the 2023 National Working Meeting on Manpower, aims to create a 'link and match' system between educational institutions and the business world.

The partnership is a direct implementation of Presidential Regulation No. 68/2022 concerning the Revitalization of Vocational Education and Training and received strong support from the Minister of Manpower, Dr. Hj. Ida Fauziyah, M. Si., and the Minister of Education, Culture, Research, and Technology, Nadiem Anwar Makarim, B.A., M.B.A.



SDG 17 “Partnerships for the Goals”

Building Collaborative
Networks to Drive
Sustainable Development
Goals



Partnerships for the Goals

Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels



Education Knows No Boundaries: IISMA 2024



In 2024, twenty-three students from Universitas Pelita Harapan (UPH) were selected as awardees for the Indonesian International Student Mobility Awards (IISMA), a scholarship program initiated by the Government of Indonesia. The program facilitates students to study for one semester, equivalent to 20 Indonesian credit system (SKS) units, at various international partner universities with full funding for tuition, registration, accommodation, and travel.

The 2024 awardees from UPH will attend institutions across the globe, including the National University of Singapore, The University of Western Australia, Korea University, the University of California, Davis, and Humboldt-Universität zu Berlin. UPH Rector Jonathan L. Parapak emphasized the importance of this opportunity for students to gain new perspectives and build global networks, while the university provided comprehensive support to the students throughout the selection process.

Improving Education Worldwide



Universitas Pelita Harapan (UPH) and ICFAI Business Schools (IBS) in India have signed a Memorandum of Understanding (MoU) to enhance the quality of education at both institutions. The agreement, signed on November 1, 2023, at the UPH Lippo Village campus, will facilitate collaboration in teaching and research, student and faculty exchanges, and mentoring for international accreditation.



As part of the partnership, UPH will also welcome students from IBS into its Doctor of Management program. The Dean of the UPH Faculty of Economics and Business, Dra. Gracia Shinta S. Ugut, MBA., Ph. D., highlighted the value of joint research and case writing as a key benefit of the collaboration, emphasizing the importance of the case study method in preparing students for real-world challenges. UPH Rector, Dr. (Hon) Jonathan L. Parapak, expressed his enthusiasm for the partnership and its potential to produce high-quality graduates.



314

Number of research dedicated to creating sustainable cities published in SCOPUS-accredited journals in 2019-2024

Partnerships for the Goals

Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

TARGET 17-17



ENCOURAGE EFFECTIVE PARTNERSHIPS

TARGET 17-8



STRENGTHEN THE SCIENCE, TECHNOLOGY AND INNOVATION CAPACITY FOR LEAST DEVELOPED COUNTRIES

Collaboration and Innovation with Industry Partners



The UPH Company Gathering 2024, held on June 4 and 6 at UPH Lippo Village, aimed to strengthen collaboration and innovation between Universitas Pelita Harapan (UPH) and more than 40 industry partners. With the theme “Strategic Collaboration and Leverage Experience UPH & Partners (Scale Up),” the event emphasized aligning education with industry needs through internships, employment opportunities, and joint research. UPH leaders highlighted that continuous engagement with industry helps ensure relevant curricula and equips graduates to contribute meaningfully to society.

The gathering embodied the spirit of multi-stakeholder collaboration by creating a platform for academia-industry synergy, encouraging shared learning, innovation, and sustainable growth. Through interactive sessions such as team-based cooking guided by the Faculty of Hospitality and Tourism, participants built trust and explored new areas of cooperation—showcasing how collective partnerships can drive long-term progress and mutual benefit.

International-class Education



TARGET 17-6



KNOWLEDGE SHARING AND COOPERATION FOR ACCESS TO SCIENCE, TECHNOLOGY AND INNOVATION

Universitas Pelita Harapan (UPH) strengthened its global partnerships by signing a Memorandum of Understanding (MoU) with Oklahoma State University (OSU) on September 27, 2023, at UPH Lippo Village. This collaboration focuses on knowledge exchange, joint research, student and faculty mobility, and curriculum development, reflecting a shared commitment to advancing high-quality, internationally relevant education. The partnership enhances institutional capacity and supports the development of globally competitive graduates equipped to address cross-border challenges.



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