Issue 6 - MJune 2026 Edition

# UNDIP NEWS
MONTHLY EDITION
Embrace the World with Knowledge



## UNDIP-Supported Partner in Jepara Regency Exports Anchovies to Japan and Singapore, Boosting the Competitiveness of Local Fishers

A collaboration between Universitas Diponegoro (UNDIP), Marutetsu Co., Ltd., and Nichiyo Trading Co., Ltd. has successfully enabled a local fisheries enterprise to enter international markets. Through a business mentoring program at the Marine Science Techno Park (MSTP) UNDIP Jepara, an UNDIP-supported partner has completed nine export shipments of whitebait anchovies to Japan and Singapore as of June 2026. The initiative has strengthened the capacity of local fisheries businesses while creating greater economic opportunities for coastal communities. UNDIP also continues to promote product diversification and expand market access through international trade promotion activities, including missions to Taiwan and Japan.

UNDIP Rector Prof. Dr. Suharnomo, S.E., M.Si., emphasized that the university's international partnerships are designed to generate long-term benefits beyond export growth. "Our goal is not merely to export products abroad, but to build a sustainable blue economy ecosystem that generates positive social and economic impacts for communities. Through technological assistance, product quality improvement, and access to international markets, local businesses can enhance their competitiveness and deliver greater economic benefits to society," he said.

To support export-oriented fisheries development, UNDIP has established production facilities at the Marine Science Techno Park in Jepara, including cold storage, processing rooms, and refrigerated storage facilities that meet international quality standards. Head of the UNDIP Jepara Campus Management Agency, Prof. Dr. I Nyoman Widiasa, S.T., M.T., explained, "We are transforming the UNDIP Campus into an institution that not only generates knowledge but also serves as a Science, Technology, and Business Incubation Hub in fisheries. This business incubation initiative is expected to provide direct socio-economic benefits to surrounding communities."

The program has also fostered international research collaboration with Kanazawa University, Japan, to develop fisheries technologies and value-added marine products. Beyond strengthening export competitiveness, the initiative has created meaningful socio-economic impacts by involving hundreds of local residents—particularly women—in processing, quality assurance, and packaging activities. Through this collaboration among academia, industry, government, and local communities, UNDIP continues to demonstrate its commitment to sustainable innovation, inclusive economic growth, and community empowerment under the spirit of "Noble and Valuable UNDIP."

(Source: undip.ac.id)

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# FEB UNDIP Students Learn Directly from Bloomberg Singapore: Strengthening Global Financial Market Analysis Skills

The Faculty of Economics and Business at Universitas Diponegoro (FEB UNDIP) welcomed professionals from Bloomberg Singapore for a Bloomberg Training program held on May 22, 2026, at the Bloomberg Financial Market Laboratory. The event provided hundreds of students with hands-on exposure to global financial market analysis, data-driven investment strategies, and emerging trends in sustainable investing through sessions led by Kevin Lau and Viancqa Kurniawan.

Using the Bloomberg Terminal, participants gained practical experience with the same tools employed by leading international financial institutions. During the first session, Kevin Lau highlighted the importance of macroeconomic and technical analysis in understanding global financial markets. “Understanding the global economy through data-driven analysis is essential for making informed investment decisions,” he explained, as students explored simulations and case studies on market trends, financial instruments, and central bank policies.



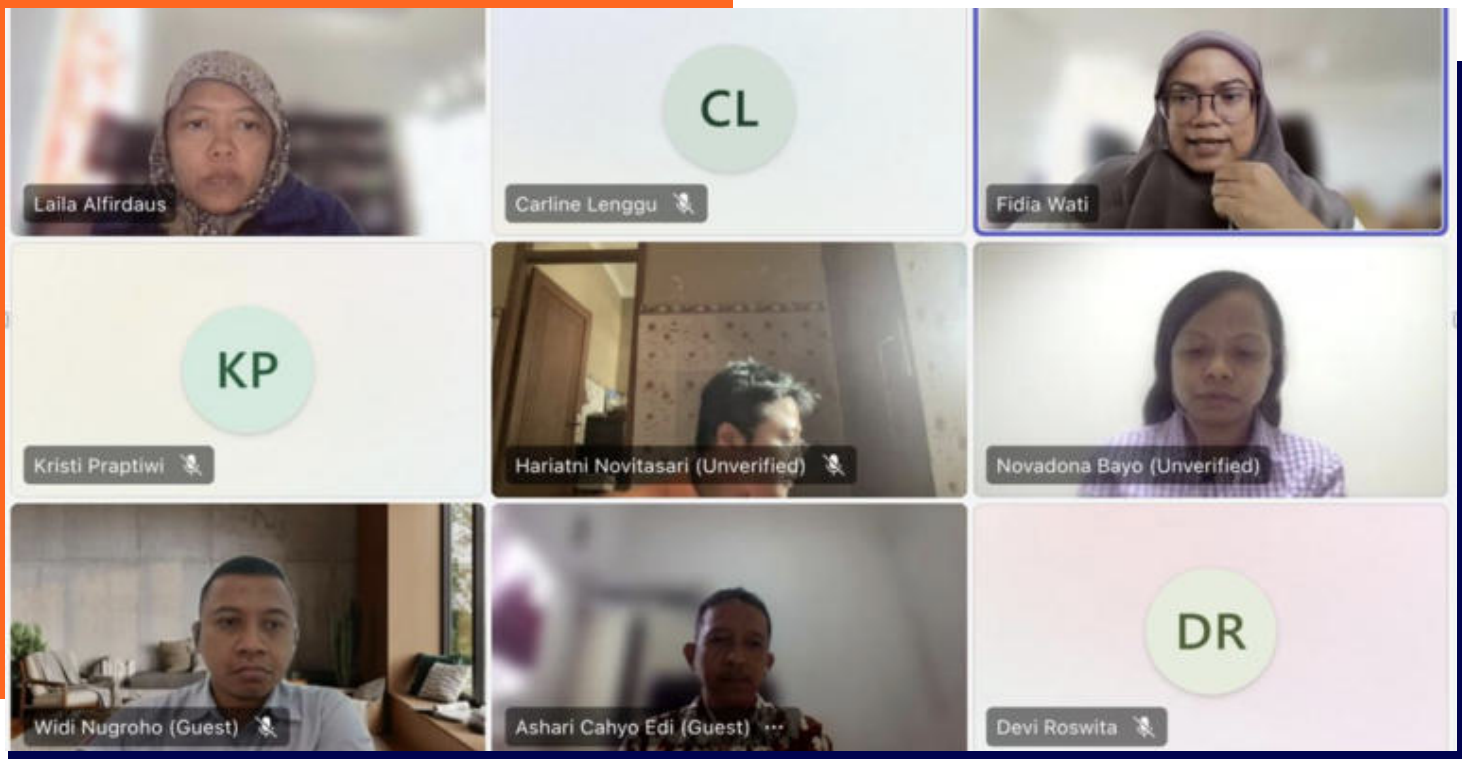

The second session, led by Viancqa Kurniawan, focused on company valuation and the growing importance of Environmental, Social, and Governance (ESG) principles in investment decisions. Through case studies from the banking, energy, and mining sectors, students learned that corporate performance is increasingly measured not only by financial results but also by sustainability practices, governance, and social responsibility.

The Bloomberg Training program reflects FEB UNDIP’s commitment to delivering industry-relevant education by integrating global financial technologies into the learning process. The Bloomberg Financial Market Laboratory enables students to develop practical analytical skills while familiarizing themselves with international standards used by financial professionals worldwide.

Through its collaboration with Bloomberg Singapore, FEB UNDIP continues to strengthen students’ investment literacy, market analysis capabilities, and readiness to compete in the global financial industry. By expanding international partnerships and providing access to world-class learning facilities, the faculty reinforces its commitment to producing graduates who are adaptive, globally competitive, and prepared to navigate the rapidly evolving world of finance.

4 QUALITY EDUCATION
8 DECENT WORK AND ECONOMIC GROWTH

(Source: undip.ac.id)




# FISIP UNDIP Lecturer Conducts Research on Gender-Based Violence in Seven Provinces through the VOICE 4 Equality Program

Gender-Based Violence (GBV) remains a significant challenge in Indonesia. According to the National Commission on Violence Against Women (Komnas Perempuan), 376,529 cases of GBV were recorded in 2025, representing a 14.07% increase from the previous year. In response to this issue, Dr. Laila Alfirdaus, a lecturer at the Faculty of Social and Political Sciences, Universitas Diponegoro (FISIP UNDIP), together with academics from FISIPOL UGM and civil society activists, led a study examining GBV profiles and the capacity of Civil Society Organizations (CSOs) to prevent and address GBV across seven Indonesian provinces.

Conducted from March to June 2026, the research covered Bali, West Nusa Tenggara, East Nusa Tenggara, West Sulawesi, Southeast Sulawesi, South Sulawesi, and North Maluku, as well as a national-level component focusing on online campaigns for GBV prevention. The study forms part of the Voice 4 Equality program, a three-year initiative running from 2026 to 2029 with support from the European Union. Led by Plan Indonesia in collaboration with the KAPAL Perempuan Institute, the program involves 10 CSOs and aims to strengthen civil society organizations' capacity to advocate for more effective GBV prevention and response.

Using a mixed-methods approach, the research involved surveys of 694 community members and stakeholders, as well as 65 GBV survivors, complemented by in-depth interviews with 130 informants from CSOs and other stakeholder groups. At the national level, researchers engaged with institutions including BAPPENAS, the Ministry of Women's Empowerment and Child Protection, the Attorney General's Office, the Indonesian National Police's Women and Children Protection Unit, Komnas Perempuan, the Ministry of Religious Affairs, the Ministry of Social Affairs, 2030 Youth Force, as well as academics, gender advocates, and various CSOs.

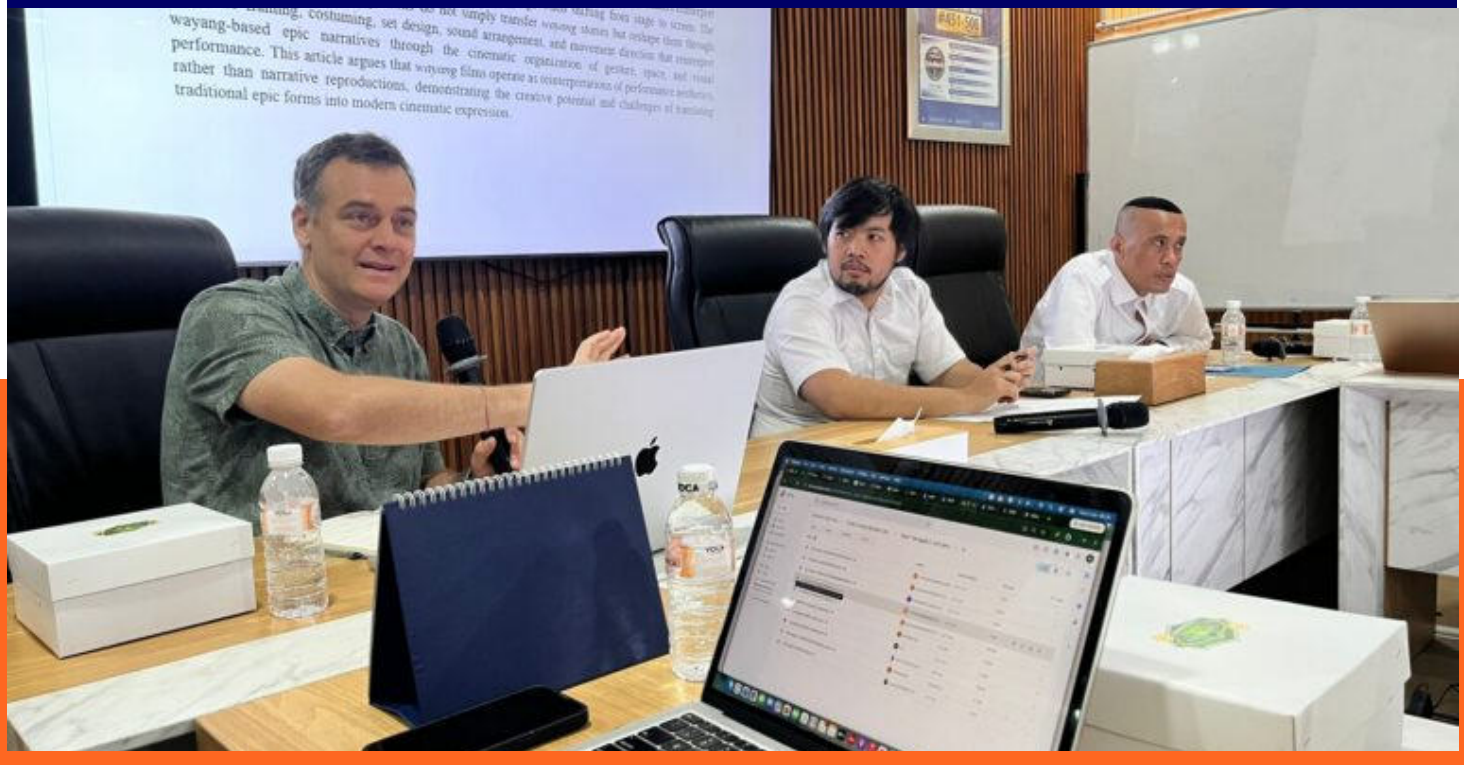
The findings highlight the complex nature of GBV, particularly the fact that perpetrators are often individuals within the survivor's closest social circle. One informant from the PAPHA Foundation in East Nusa Tenggara explained, "The most common perpetrators of gender-based violence in East Nusa Tenggara are generally those closest to the victims, including husbands and male relatives. In dating relationships, the perpetrator is often the victim's partner. There are also cases involving human trafficking, but in general, the perpetrators tend to come from the victim's closest circle."

Through this research, the team seeks to provide a comprehensive picture of GBV conditions, policy support, and CSO capacity across different regions of Indonesia, ultimately producing evidence-based recommendations for more effective prevention and response programs. The initiative reflects UNDIP's commitment to impactful research that extends beyond academic excellence to deliver tangible benefits to society. By contributing to efforts to eliminate gender-based violence, the research also supports the achievement of Sustainable Development Goal (SDG) 5 on Gender Equality while strengthening collaboration among universities, government institutions, and civil society organizations.




(Source: undip.ac.id)

# University of Hawai'i Researcher Mentors Master's Students at FISIP UNDIP



The Department of Communication Science, Faculty of Social and Political Sciences (FISIP), Universitas Diponegoro (UNDIP), strengthened its international research culture by welcoming Dr. Micah R. Fisher from the School of Communication and Information, College of Social Sciences, University of Hawai'i at Mānoa, United States. His visit on June 2–3, 2026, was part of the UNDIP Equity Program 2025/2026 under a joint supervision scheme coordinated by Dr. Nurul Hasfi, M.A. The program aimed to expand international academic networks, enhance research quality, and encourage publications in reputable international journals. FISIP UNDIP Dean Dr. Drs. Teguh Yuwono, M.Pol.Admin., welcomed the initiative, stating, "Activities like this are expected to further strengthen our academic culture while enhancing the academic reputation of FISIP UNDIP at both the national and international levels."

During his visit, Dr. Fisher delivered an academic session titled "Strengthening Academic Productivity through Research and Publication." As Editor-in-Chief of Forest and Society, he also presented "Making Magic: 10 Keys to Academic Productivity, Quality, and Impact," encouraging students and faculty members to view research not merely as an academic obligation but as an intellectual process driven by curiosity, consistency, and a commitment to society. He emphasized that meaningful research begins with important questions and should ultimately produce high-quality scholarly contributions with tangible academic and social impact.

The program also included joint supervision of two Master's students in Communication Science, Suwarno and Kristiyawanto, whose research addressed SDG 7 (Affordable and Clean Energy) and SDG 13 (Climate Action). Their studies examined renewable energy policies and media coverage of flooding in Demak Regency using Discourse Network Analysis (DNA).

Under the guidance of Dr. Fisher and Dr. Nurul Hasfi, the students also prepared an academic article titled "Normalizing Green Extractivism in Indonesia: Discourse Network Analysis of Media Coverage on the E10 Bioethanol Policy," which has been submitted to a reputable international journal. Dr. Fisher praised their performance, saying, "Suwarno and Kris are hardworking students with a passion for learning and progress. They also possess excellent analytical skills and have mastered the Discourse Network Analysis method used in these studies."

Beyond student supervision, Dr. Fisher reviewed journal article drafts prepared by faculty members and shared his international research experience in the fields of environment, equity, and social change. Reflecting on the collaboration, he said, "I am very excited by the extraordinary enthusiasm and support from the institution, both from the Department of Communication Science and FISIP UNDIP." Through its collaboration with the University of Hawai'i at Mānoa, FISIP UNDIP continues to strengthen its research ecosystem, enhance the quality and impact of scientific publications, and expand global academic networks, supporting UNDIP's broader vision of becoming a world-class university.




4 QUALITY EDUCATION | 13 CLIMATE ACTION | 17 PARTNERSHIPS FOR THE GOALS

(Source: undip.ac.id)




# UNDIP Hosts ICOSEG 2026, Strengthening Global Collaboration for Sustainable Development

Universitas Diponegoro (UNDIP), through its Institute for Research and Community Services (LPPM), successfully organized the International Conference on Sustainability, Equity, and Growth (ICOSEG) 2026 on June 3–4, 2026, at Hotel Aruss Semarang. Under the theme "Bridging Knowledge, Technology, and Society for Sustainable Development," the conference brought together researchers, academics, practitioners, industry representatives, students, and policymakers from Indonesia and abroad to exchange knowledge and explore collaborative solutions for sustainable development.

Opening the conference, Head of LPPM UNDIP Prof. Dr. Ing. Ir. Suherman, S.T., M.T., emphasized that sustainability requires collective action across disciplines, institutions, and countries. "Sustainable development must be understood as a shared agenda that requires collaboration across disciplines, institutions, and countries to generate adaptive, inclusive, and impactful solutions for society," he stated. He also highlighted the strategic role of higher education, adding, "Universities must go beyond producing knowledge; they must be capable of translating research into innovation and real contributions to solving societal challenges."

ICOSEG 2026 was organized in collaboration with Chiba University and the University of New South Wales (UNSW), with support from the Enhancing Quality Education for International University Impact and Recognition (EQUITY) Program through the Higher Education Endowment Fund (DAPT), managed by LPDP. Conference Chair Dr. Anang Wahyu Sejati highlighted the importance of interdisciplinary collaboration, stating, "We hope ICOSEG 2026 becomes a space for learning, collaboration, and shared purpose in producing meaningful contributions toward a more sustainable, equitable, and resilient future."

The conference featured three distinguished experts: Prof. Minako Sakai, Ph.D., from UNSW Canberra; Prof. Josaphat Tetuko Sri Sumantyo, Ph.D., from Chiba University; and Prof. Bulan Prabawani, S.Sos., M.M., Ph.D., from the UNDIP SDGs Center.



Their presentations explored social infrastructure and community participation, advanced technologies for disaster management, and sustainability governance. Discussions highlighted the importance of social capital in strengthening community resilience, the potential of remote sensing, artificial intelligence, and Digital Twin technology for disaster mitigation, as well as governance reform to accelerate progress toward the Sustainable Development Goals.

Through keynote sessions, parallel presentations, and academic discussions, ICOSEG 2026 strengthened international knowledge exchange and research collaboration on sustainability, equity, technological transformation, and environmental resilience. The conference concluded with the Best Paper Award presented to Rini Suryantini, Kristanti Dewi Paramita, Arnis Rochma Harani, and Ariefina Marta Rahmavani, while Satria Aji Imawan received the Best Presenter Award. Through ICOSEG 2026, UNDIP reaffirmed its commitment to advancing impactful research, expanding global academic networks, and contributing to sustainable, inclusive, and resilient development at the local, national, and international levels.




(Source: undip.ac.id)



# FPIK UNDIP Launches Double Degree Postgraduate Program with Chiba University, Japan

The Faculty of Fisheries and Marine Sciences, Universitas Diponegoro (FPIK UNDIP), officially launched its Double Degree Postgraduate Program in Aquatic Resource Management in collaboration with Chiba University, Japan, on June 4, 2026. Held at the FPIK UNDIP Auditorium, the event also marked the launch of the book Coastal and Marine Spatial Database Systems: Image Processing and Applications, a collaborative work by Prof. Dr. Ir. Agus Hartoko, M.Sc., of FPIK UNDIP and Prof. Josaphat Tetuko Sri Sumantyo, Ph.D., of Chiba University.

Dean of FPIK UNDIP Prof. Agus Trianto, S.T., M.Sc., Ph.D., welcomed the collaboration as a strategic step toward expanding international academic opportunities for students and young lecturers. He encouraged students to prepare themselves for global academic experiences, stating, "Students should take full advantage of this opportunity, including improving their English proficiency as preparation for an international academic environment. This program should serve as motivation for students to continue learning and enhancing their competencies at the global level."

The double degree program is open to both Master's and Doctoral students, providing participants with the opportunity to earn degrees from FPIK UNDIP and the Graduate School of Science and Engineering at Chiba University. During the event, both institutions also signed an Implementation Agreement covering the double degree program, visiting-professor initiatives, joint research, and the collaborative book launch. Prof. Josaphat also outlined the program's implementation mechanism and highlighted Chiba University's extensive international network, which includes 515 student exchange agreements with institutions across 51 countries through its Global Program ENGINE (Enhance Network for Global Innovative Education).

The event also celebrated the publication of Coastal and Marine Spatial Database Systems: Image Processing and Applications, developed through several years of academic and research collaboration between Prof. Agus Hartoko and Prof. Josaphat. Published in English by CRC Press following an approximately one-year review process, the book explores coastal and marine spatial database systems, image processing, and their applications in aquatic resource management. As a symbol of academic contribution, the book was formally presented to UNDIP and received by Prof. Dr.Sc. Anindya Wirasatriya, S.T., M.Si., M.Sc., Secretary of the Oceanography Study Program at FPIK UNDIP.




Through the launch of the double degree program and the collaborative publication, FPIK UNDIP has further strengthened its academic partnership with Chiba University while advancing the internationalization of education and research. The collaboration is expected to expand opportunities for student and faculty mobility, strengthen joint research, and enhance global academic networks, reaffirming UNDIP's commitment to producing highly qualified graduates and impactful research in fisheries and marine sciences.

(Source: undip.ac.id)




# UNDIP Strengthens Its Goal to be a World-Class University Through Partnership with RWTH Aachen, Germany, Alma Mater of B.J. Habibie

Universitas Diponegoro (UNDIP) has strengthened its journey toward becoming a World-Class University by signing a Memorandum of Understanding (MoU) with RWTH Aachen University, Germany, one of the world's leading technical universities and the alma mater of Indonesia's third President, B.J. Habibie. The agreement was signed on June 2, 2026, at the Rectorate of RWTH Aachen University, with UNDIP Rector Prof. Dr. Suharnomo, S.E., M.Si., leading the university delegation alongside Vice Rector for Research, Innovation, Cooperation, and Public Communication Wijayanto, Ph.D., and lecturers from UNDIP's Vocational School participating in the Erasmus Programme.

The MoU builds upon academic collaboration between the two universities that began in December 2023 and has since expanded through joint PhD supervision and academic exchange programs. Prof. Suharnomo emphasized the strategic and historical significance of the partnership, stating, "Our collaboration with RWTH Aachen University carries both strategic and historical significance for UNDIP. In addition to being recognized as one of the world's leading technical universities, RWTH Aachen also shares a close historical connection with Indonesia as the alma mater of B.J. Habibie, a figure who symbolizes the nation's technological advancement and innovation."




Several UNDIP academics are currently involved in joint supervision programs with RWTH Aachen professors in research areas including chemical and microbial recycling of e-waste plastics, sustainable refurbishment models, and spatial analysis of refurbishment. Opportunities for further collaboration are also being explored between Prof. Grit Walther of RWTH Aachen and UNDIP's Logistics Administration Management Study Program. Highlighting the potential for broader cooperation, Prof. Suharnomo added, "We hope this partnership will open more opportunities for UNDIP lecturers and students to engage in world-class research, academic exchanges, and innovation development."

During the visit, the UNDIP delegation also explored several research facilities and RWTH Aachen University Innovation, the university's Technology Transfer Office, gaining insights into the integration of research, innovation, and technology commercialization. Through this partnership, UNDIP reaffirms its commitment to expanding international academic networks, strengthening research and innovation capacity, and providing greater global opportunities for students and faculty members as part of its ongoing transformation into a world-renowned university.

(Source: undip.ac.id)




# Pharmacy Students of the Faculty of Medicine UNDIP Shine at the International Pharmaceutical Students' Federation Competition

Students from the Pharmacy Study Program, Faculty of Medicine, Universitas Diponegoro (FK UNDIP), have achieved another international accomplishment. Fayyaza Nadia Hanun and Talitha Salma Hakim secured Third Place in the international competition "Formula for Change: The Aesthetic Alchemist: Precision in Dermapharmacy," organized by the International Pharmaceutical Students' Federation (IPSF) as part of its Compounding Event series from April to May 2026.

Representing ISMAFARSI Indonesia, Fayyaza and Talitha competed against participants from various countries in a competition designed to assess pharmaceutical compounding expertise, precision, and practical skills in dermopharmacy and aesthetic pharmacy. Their strong performance demonstrated their ability to apply pharmaceutical knowledge and technical skills in an international competitive environment.

Under the theme "The Aesthetic Alchemist," participants were challenged to design and compound aesthetic pharmaceutical preparations according to high professional standards. Fayyaza and Talitha successfully demonstrated their accuracy, creativity, and understanding of pharmaceutical formulation, earning them a place among the top performers in the international competition.

Their achievement reflects the dedication and competencies of FK UNDIP Pharmacy students while further demonstrating their ability to compete in global academic and professional forums. The accomplishment also brings international recognition to Universitas Diponegoro and highlights the potential of Indonesian pharmacy students to contribute to the advancement of pharmaceutical science and innovation.

This international achievement is expected to inspire other UNDIP Pharmacy students to continuously strengthen their academic and practical competencies, pursue innovation in pharmacy and healthcare, and actively participate in national and international competitions. Through such accomplishments, FK UNDIP continues to support the development of innovative, competent, and globally competitive future pharmacists.



3 GOOD HEALTH AND WELL-BEING
4 QUALITY EDUCATION
9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

(Source: undip.ac.id)




# UNDIP and Jiangsu Agri-Animal Husbandry Vocational College, China: Explore Educational and Research Collaboration

Universitas Diponegoro (UNDIP) welcomed a delegation from Jiangsu Agri-Animal Husbandry Vocational College (JAAHVC), China, on June 11, 2026, at the Widya Puraya Building, UNDIP Tembalang Campus. The visit aimed to strengthen institutional relations and explore potential collaboration in education, research, innovation, and human resource development. Prior to meeting with UNDIP's university leadership, the delegation visited the Faculty of Fisheries and Marine Sciences (FPIK) and the Faculty of Animal and Agricultural Sciences (FPP) to gain insights into their academic programs, research activities, and facilities.

During the meeting, both institutions exchanged information on their academic profiles and achievements while identifying potential areas for future cooperation. Discussions covered student and faculty exchanges, collaborative research, international academic programs, and global networking. Pulung Widhi Hari Hananto, S.H., M.H., LL.M., Deputy Director of Global Partnerships and Connectivity at UNDIP, welcomed the opportunity, stating, "UNDIP warmly welcomes the prospect of cooperation with Jiangsu Agri-Animal Husbandry Vocational College. We see numerous areas that can be developed jointly, ranging from student and faculty exchanges and collaborative research to international academic programs and stronger global networks."

Vice President Jundong Liu, who led the JAAHVC delegation, expressed his appreciation for the opportunity to explore UNDIP's academic and research ecosystem. "Through this visit, we have gained a deeper understanding of the educational programs, research activities, and facilities available at Universitas Diponegoro. The discussions with faculty members and university leaders have given us a clearer picture of the cooperation opportunities that can be developed in the future," he said. Meanwhile, UNDIP Director of Innovation and Cooperation drh. Dian Wahyu Harjanti, Ph.D., highlighted animal science, fisheries, animal health, and biotechnology as strategic areas with strong potential for collaboration.



The meeting concluded with both institutions expressing their commitment to developing concrete and mutually beneficial initiatives in education, research, and innovation. One of the key follow-up plans discussed was the preparation of a Memorandum of Understanding (MoU) to provide a formal foundation for future partnerships. Through this engagement, UNDIP continues to expand its international academic network and strengthen global collaboration in strategic fields that support scientific advancement and sustainable human resource development.




(Source: undip.ac.id)



# FEB UNDIP Lecturer Earns Doctoral Degree with Prestigious Dissertation Grant from the Taiwanese Government

Aktsar Hamdi Tsalits, a lecturer in the Department of Management at the Faculty of Economics and Business, Universitas Diponegoro (FEB UNDIP), achieved a notable international academic milestone while pursuing his doctoral degree at National Chengchi University (NCCU), Taiwan. Hamdi, who completed his doctoral studies in 2025, was selected as a recipient of the 2024 Dissertation Writing Grant in Humanities and Social Sciences from Taiwan's National Science and Technology Council (NSTC), one of the country's most competitive doctoral research funding programs. Only 87 doctoral candidates across Taiwan received the grant that year, with each recipient awarded NTD 480,000.

"The selection process was highly competitive, involving doctoral candidates from various universities throughout Taiwan. I am grateful to have been chosen as one of the grant recipients," Hamdi said. The grant supported his dissertation, entitled "Understanding the Mechanism of Signals and Political Connections in Influencing Firm Internationalization: Insights from Emerging Market Firms (EMFs)," which examines how companies from emerging economies overcome challenges when expanding into international markets.

Hamdi's research identifies two key mechanisms that can facilitate the internationalization of emerging-market firms: corporate signals, such as international certifications and foreign technologies, and political connections that can provide access to resources and government support. "Companies from emerging markets often face challenges related to limited legitimacy and resources when entering global markets. Therefore, I wanted to understand the factors that can help them overcome these limitations and increase their chances of success abroad," he explained. His study also examines how internal factors, including international experience, research and development activities, and industry characteristics, influence the effectiveness of these strategies.

Before receiving the NSTC grant, Hamdi presented part of his research at the Academy of International Business (AIB) Annual Conference 2023 in Warsaw, Poland, a prominent global forum for international business scholars. "The opportunity to present my research at the AIB Annual Conference was incredibly valuable. I received extensive feedback from international academics, which significantly strengthened the development of my dissertation," Hamdi said. He also presented his research at NCCU's College of Commerce Doctoral Research and Publication Camp 2023, where he received the Best Presenter Award.

Through his research, Hamdi hopes to contribute to the advancement of international business scholarship, particularly in understanding the strategies and challenges faced by firms from emerging economies as they expand globally. His academic journey and international achievements also reflect FEB UNDIP's growing engagement with the global academic community and are expected to create broader opportunities for international research collaboration, knowledge exchange, and stronger academic networks within Universitas Diponegoro.

(Source: undip.ac.id)




# UNDIP Develops Rainwater Treatment Technology Through SV Zero Discharge, Transforming Rainwater into Valuable Resources

The Vocational School of Universitas Diponegoro (UNDIP) has developed the SV Zero Discharge Program, an integrated rainwater management system that transforms rainwater into valuable resources for education, research, and environmental sustainability. The system manages rainwater through collection, filtration, storage, utilization, and groundwater recharge, demonstrating how sustainable water management can be integrated into daily campus operations.

Rainwater collected from building roofs and catchment areas undergoes an initial filtration process before being stored and utilized for various purposes. Some of the water is used for landscape irrigation, while another portion is treated through filtration, reverse osmosis (RO), and ion exchange (IX) to produce VOCA LAB, laboratory-grade water that meets academic and research requirements. With a processing capacity of approximately 15 liters per minute, the system can produce more than 1,100 liters in a single operational cycle. The technology is also used to produce VOCA BATTERY for battery applications and VOCA COOLANT for laboratory and educational activities.

The system also incorporates water conservation principles by directing excess rainwater into recharge wells rather than conventional drainage channels, helping replenish groundwater reserves. As part of its long-term development, the Vocational School plans to equip each building with a rainwater storage tank of approximately 20 m³, reducing dependence on groundwater during the rainy season. Additional storage facilities and a retention pond are also being proposed to strengthen water availability during the dry season.

Dean of UNDIP Vocational School, Prof. Dr. Ir. Budiyono, M.Si., emphasized that the initiative combines sustainability with solution-based learning. “We have developed a system that optimizes the use of rainwater, reduces dependence on groundwater, and at the same time preserves environmental balance. SV Zero Discharge is not merely a technological project; it is part of a broader transformation toward a culture of sustainability on campus,” he stated. Serving as a living laboratory under the principle “Nothing Wasted. Everything Managed,” SV Zero Discharge reflects UNDIP’s commitment to impactful innovation while contributing to SDG 6 (Clean Water and Sanitation), SDG 9 (Industry, Innovation and Infrastructure), and SDG 13 (Climate Action).




(Source: undip.ac.id)




# UNDIP Health Research Center (Puslitkes LPPM) and UNICEF Strengthen Cross-Sector Commitment to Accelerate Immunization and Reduce Zero Dose Children in Central Java

The Health Research Center (Puslitkes) of the Institute for Research and Community Services (LPPM), Universitas Diponegoro (UNDIP), in collaboration with UNICEF, held a monitoring and evaluation meeting on June 19, 2026, to assess advocacy efforts aimed at accelerating routine immunization, reducing the number of zero-dose children, and supporting the introduction of new vaccines in Central Java. The initiative follows advocacy activities conducted in five target areas—Magelang City, Surakarta City, Tegal Regency, Wonosobo Regency, and Pekalongan Regency—in collaboration with the Central Java Provincial Government.

Opening the event, Head of LPPM UNDIP Prof. Dr. Ing. Suherman, S.T., M.T., emphasized that improving immunization coverage requires strong collaboration among multiple stakeholders. "Efforts to increase immunization coverage and reduce the number of zero-dose children cannot be undertaken by one party alone. Strong synergy is needed between the government, academics, international organizations, and all stakeholders to ensure that the policies developed can be implemented sustainably," he said. He also reaffirmed UNDIP's commitment to supporting public health development through research, mentoring, and evidence-based policymaking.

Representatives from health offices, immunization program managers, regional legal departments, and the Central Java Provincial Government participated in the meeting. Each target region presented progress on its advocacy commitments, including the establishment and operation of working groups, the development of Regional Action Plans, and strategies to accelerate immunization coverage.

Interactive discussions also explored achievements, implementation challenges, supporting factors, best practices, and future needs, providing a foundation for strategic recommendations to strengthen policy support and cross-sector coordination.

Ermi Ndoen, Health and Nutrition Specialist at UNICEF Indonesia's Surabaya Representative Office, highlighted immunization as one of the most important investments in children's health. "The best gift for a child's first birthday is complete immunization. By ensuring every child receives their immunizations on schedule, we are providing the best protection for their health and future," she stated. Through continued collaboration between UNDIP, UNICEF, government institutions, and other stakeholders, the initiative is expected to translate regional commitments into concrete actions, expand routine immunization coverage, reduce zero-dose cases, and ensure that every child receives optimal health protection.



(Source: undip.ac.id)