

UNDIP MONTHLY

Embrace the World with Knowledge



UNDIP HOSTS THE PRESTIGIOUS PILMAPRES 2025 COMPETITION

oleh Humas Undip

UNDIP, Semarang (October 25, 2025) — The 2025 National Outstanding Student Competition (Pilmapres) was officially opened by the Head of the Student Affairs Working Team of the Directorate General of Learning and Student Affairs, Ministry of Higher Education, Science, and Technology, Sukino, S.Pd., M.A.P. This prestigious annual event aims to discover Indonesia's most accomplished students who excel academically, demonstrate leadership, and make significant contributions to society. This year, Universitas Diponegoro (UNDIP) was entrusted as the host under the theme "Shaping Excellent, Accomplished, and Impactful Generations for an Advanced Indonesia."

Held on Saturday, October 25, 2025, at the Prof. Sudarto, S.H. Building, UNDIP Tembalang Campus, the event was attended by UNDIP Rector Prof. Dr. Suharnomo, S.E., M.Si., university leaders, representatives from LLDIKTI, national judges, finalists from universities across Indonesia, and invited guests. In his address, Sukino emphasized that Pilmapres reflects the government's commitment to transparent and fair student selection while embodying the Diktisaintek Berdampak paradigm—ensuring higher education contributes meaningfully to science, society, and national development.

Sukino also expressed his appreciation to the national judges and higher education institutions for their dedication and guidance, as well as to UNDIP for successfully organizing the competition through effective and innovative collaboration.

He encouraged all finalists to view the event not merely as a contest but as a platform for learning, character building, and service. "Outstanding students are not only those who excel academically but those who can turn knowledge into real benefit," he remarked.

UNDIP Rector Prof. Suharnomo welcomed all participants and highlighted the honor of hosting a national event that aligns with UNDIP's commitment to advancing the Diktisaintek Berdampak initiative. Meanwhile, Vice Rector for Academic and Student Affairs and Chair of the 2025 Pilmapres Committee, Prof. Dr.rer.nat. Ir. Heru Susanto, S.T., M.M., M.T., reported that 31 finalists—15 undergraduate and 16 diploma students—were assessed by 23 national judges chaired by Prof. Dr. Ir. Illah Sailah, M.S. of IPB University. The event, he noted, was not only a celebration of achievement but also a forum to foster perseverance, unity, and the spirit of contribution among Indonesia's young generation.



UNDIP TRIUMPHS AT THE PRESTIGIOUS PILMAPRES 2025, WINS 1ST PLACE IN BOTH UNDERGRADUATE AND DIPLOMA CATEGORIES

oleh Humas Undip



UNDIP, Semarang (October 28, 2025) — Coinciding with the 97th Youth Pledge Day, Universitas Diponegoro (UNDIP) achieved an extraordinary milestone as two of its students, Felicia Hestiawan from the undergraduate program and Callysta Najmi Raissa from the diploma program, each won 1st Place in the 2025 National Outstanding Student Competition (Pilmapres). This remarkable double victory placed UNDIP ahead of top universities such as Universitas Indonesia (UI), Universitas Gadjah Mada (UGM), Institut Teknologi Bandung (ITB), and Institut Pertanian Bogor (IPB), marking a proud moment for the university.

The announcement was made during the Pilmapres 2025 Closing Ceremony held at Prof. Sudarto, S.H. Hall, UNDIP Tembalang Campus, on Tuesday, October 28, 2025. The event was led by Dr. Beny Bandanadajaja, Director of the Directorate of Learning and Student Affairs (Kemdiktisaintek), and attended by UNDIP Rector Prof. Dr. Suharnomo, S.E., M.Si., university leaders, national judges, and finalists from across Indonesia. Pilmapres 2025 featured 31 of the nation's best students—15 from undergraduate programs and 16 from diploma programs—assessed by 23 national judges chaired by Prof. Dr. Ir. Illah Sailah, M.S., from IPB University.

In his address, Dr. Beny emphasized that Pilmapres is not merely a competition but a continuous learning process that cultivates innovation, character, and social impact among students. UNDIP Rector Prof. Suharnomo expressed immense pride in the university's achievement, attributing the success to the students' perseverance, integrity, and dedication. "Felicia and Callysta have proven that UNDIP students are capable of competing and excelling at the national level.

Their success embodies UNDIP's commitment to nurturing intelligent, ethical, and impactful future leaders," he stated.

Vice Rector for Academic and Student Affairs and Chair of the Pilmapres 2025 Committee, Prof. Dr.rer.nat. Ir. Heru Susanto, S.T., M.M., M.T., extended appreciation to all parties who contributed to the successful organization of the event. He also praised the dedication of the UNDIP Pilmapres Task Force Team and the two winners for their outstanding performance. The double victory of Felicia and Callysta not only underscores UNDIP's leadership in higher education but also reaffirms its commitment to producing graduates who embody the university's spirit: "Noble and Valuable UNDIP."



68TH ANNIVERSARY: UNDIP RECTOR INTRODUCES 30 FACULTY INNOVATIONS TO THE PUBLIC

oleh Humas Undip



UNDIP, Semarang (October 17, 2025) — Universitas Diponegoro (UNDIP) celebrated its 68th Anniversary under the theme “Innovation for the Nation: When Innovation Meets Impact” at the Muladi Dome multipurpose hall, Tembalang Campus, on Friday, October 17, 2025. The ceremony served as a moment of reflection on UNDIP’s journey as a leading higher education institution that continues to strengthen its role not only through academic excellence at the national and international levels but also through research and innovation that bring tangible benefits to society.

The event featured a scientific oration by Prof. Joga Dharma Setiawan, B.Sc., M.Sc., Ph.D., President Director of PT LEN Industri, titled “Innovation Collaboration for Competitive Advantage in Indonesia’s Defense Industry.” Prof. Joga highlighted the company’s strategic vision as part of DEFEND ID to become one of the world’s Top 50 Global Defence Companies through innovation, collaboration, and technological independence. He also praised UNDIP’s significant contributions in research partnerships covering fields such as artificial intelligence, robotics, satellite and sensing technologies, and cybersecurity, noting that these collaborations demonstrate UNDIP’s strong capacity for applied innovation.

In his remarks, UNDIP Rector Prof. Dr. Suharnomo, S.E., M.Si., reaffirmed the university’s dedication to being a solution-oriented institution that supports national progress through the Tri Dharma of higher education—education, research, and community service.

He emphasized that UNDIP’s achievements, including the 2025 detikJateng-Jogja Award as an “Accelerated Development Catalyst Campus” and the inclusion of eight UNDIP lecturers in Stanford University’s list of the World’s Top 2% Scientists, reflect UNDIP’s consistent advancement toward becoming a globally recognized research university.

The anniversary celebration also featured the UNDIP Zero Waste Declaration, led by the Rector at the Waste Management Station (TPST) managed by the Environmental Health and Safety Unit (UPT K3L). According to Dr. Bina Kurniawan, S.KM., M.Kes., this initiative represents UNDIP’s concrete commitment to sustainability and environmental innovation. He explained that UNDIP’s waste management technology is expected to be adopted by communities, similar to the university’s seawater desalination innovation already implemented by the Central Java Provincial Government to provide clean water in coastal areas.

The ceremony concluded with visits to innovation exhibitions featuring UNDIP’s research breakthroughs, accompanied by Prof. Joga Dharma Setiawan, the Rector, and other university leaders, including the Chair of the Academic Senate, the Chair of the Board of Trustees, and former rectors. Attended by academic leaders, faculty members, administrative staff, and guests, the event underscored UNDIP’s ongoing mission to be a world-class, integrity-driven university that contributes to sustainable national development. Through its 68th Anniversary, UNDIP reaffirmed its commitment to impactful research and innovation aligned with the United Nations Sustainable Development Goals (SDGs), particularly those related to poverty reduction, clean water access, and climate action.

FROM LEADING RESEARCH TO REAL ACTION: UNDIP TACKLES WASTE ISSUES THROUGH THE “UNDIP ZERO WASTE” MOVEMENT

oleh Humas Undip



UNDIP, Semarang (October 17, 2025) — Universitas Diponegoro (UNDIP) officially launched the “UNDIP Zero Waste” movement at the Integrated Waste Management Facility (TPST) on the Tembalang Campus, Friday (17/10), as part of its 68th Anniversary celebration. The initiative marks a major milestone in UNDIP’s efforts to create a clean, healthy, eco-friendly, and sustainable campus ecosystem, aligning with the spirit of “Noble and Valuable UNDIP” and supporting the national DikTisainTEK Berdampak (Impactful Higher Education, Science, and Technology) program. The declaration was based on Rector’s Regulation No. 5 of 2023 concerning Waste Management, which promotes the 5R principles—Refuse, Reduce, Reuse/Repair, Recycle, and Rot—across all university activities.

In his remarks, UNDIP Rector Prof. Dr. Suharnomo, S.E., M.Si. expressed his appreciation for the efforts of the TPST team and the university’s researchers who continue to develop environmental innovations. “Thank you for all the support. Hopefully, we can continue to be more noble and valuable,” he said. He added that the Zero Waste initiative is UNDIP’s concrete response to Indonesia’s waste emergency and the President’s call for universities to take an active role in providing environmental solutions. “UNDIP has been appointed as the central waste management hub for Central Java and will serve as a model for other universities. We want to prove that campuses are not only places to gain knowledge but also centers of science- and technology-based solutions to address environmental challenges,” he emphasized.

Head of the Occupational Health, Safety, and Environmental Unit (K3L), Dr. Bina Kurniawan, S.KM., M.Kes., explained that since 2022, the TPST has served as a center for innovation and science-based waste management learning. “In the past, all campus waste was sent to the Jatibarang landfill. Now, thanks to cross-faculty research and strong policy support, most waste can be processed independently,” he said. Organic waste is processed into compost, branches and twigs are converted into liquid smoke using pyrolysis technology, and food waste is utilized for maggot cultivation to support the TPST’s chicken farm—creating a circular campus economy. Plastic waste is processed into gasoline fuel using a pyrolysis machine developed by Prof. Ir. Didi Dwi Anggoro, while a “plastic vending machine” has been installed at the University Library in collaboration with BSI to promote waste-to-digital incentives.

As a symbol of collective commitment, the UNDIP Zero Waste Declaration was signed by the Rector, Chair of the Academic Senate, Chair of the Board of Trustees, and deans of all faculties. The declaration reinforces UNDIP’s pledge to eliminate single-use products, encourage reuse and repair, and implement waste sorting and composting at the source. “Our hope is that, in the future, no residual waste will end up in landfills—everything can be processed into new resources,” said Dr. Bina. The movement supports several Sustainable Development Goals (SDGs), including Good Health and Well-being (SDG 3), Quality Education (SDG 4), Clean Energy (SDG 7), Sustainable Cities (SDG 11), and Climate Action (SDG 13). The event concluded with a tour of the TPST’s facilities and technology displays, inspiring other universities to adopt similar Zero Waste Campus initiatives nationwide.

KHOIRUL ADIB, URBAN AND REGIONAL PLANNING STUDENT AT UNDIP, RECEIVES THE 2025 INSPIRATIONAL SANTRI AWARD FROM THE MINISTRY OF RELIGIOUS AFFAIRS OF THE REPUBLIC OF INDONESIA

oleh Humas Undip



UNDIP, Jakarta (October 17, 2025) — The Ministry of Religious Affairs of the Republic of Indonesia presented the “Inspirational Santri” award during the prestigious Pesantren Award 2025 in commemoration of National Santri Day. The awarding ceremony was held at the H.M. Rasjidi Auditorium, Ministry of Religious Affairs Office, MH Thamrin, Jakarta, on October 20, 2025. This recognition honors outstanding individuals from the pesantren community who exemplify intellectual excellence, innovation, and the spirit of modern Islamic scholarship.

The award was granted to Khoirul Adib, a mahasantri currently pursuing a Double Degree Master’s Program in Urban and Regional Planning at Universitas Diponegoro (UNDIP) and at the Graduate School of Innovation and Practice for Smart Society, Hiroshima University, Japan. Adib was recognized for his intellectual capacity and contributions as a modern santri who successfully harmonizes the noble values of pesantren tradition with technological innovation on the global stage. His achievements reflect the adaptability and competitiveness of Indonesia’s young santri generation in facing contemporary challenges.

Academically, Adib has demonstrated remarkable accomplishments. He graduated as the Best Bachelor’s Graduate in Information Technology from UIN Walisongo with a GPA of 3.97 and received the Best Thesis Award for his specialization in Machine Learning and Smart City. As an LPDP scholarship recipient, his portfolio includes a series of international achievements such as a Student Mobility MOSMA scholarship at the Rochester Institute of Technology (USA, 2024),

Gold Medal at the World Young Invention and Exhibition (WYIE) in Malaysia (2023), Silver Medal at the World Invention Creativity Olympic (WICO) in South Korea (2023), and Gold Medal at the 1Idea1World Startup Competition in Turkey (2022).

In 2024, Adib also shared his insights as a speaker at the Annual International Conference on Islamic Studies (AICIS) and the International Symposium on Innovative Masjid (ISIM), both organized by the Ministry of Religious Affairs. Reflecting on his journey, he said, “Be brave to step out of your comfort zone and try new things. It all started from a small dream, but with determination and hard work, I’ve had the chance to learn and compete across eight countries.” He credited his growth to the supportive academic environment at UNDIP, emphasizing that the university’s encouragement helped him pursue excellence and global exposure.

Adib’s achievement embodies UNDIP’s values of “Bermartabat dan Bermanfaat” — being noble in character and impactful to society. His journey not only brings pride to Universitas Diponegoro but also serves as an inspiration for Indonesia’s young generation to pursue knowledge, innovation, and social contribution. “Don’t wait to be perfect to start. Just begin, because every great achievement starts with the courage to take the first step,” he concluded.

UNDIP'S ANTAWIRYA TEAM TRIUMPHS, WINS 1ST PLACE AT KMHE 2025: UNDIP'S INNOVATION TOWARD SUSTAINABLE ENERGY

oleh Humas Undip



UNDIP, Jember (October 28, 2025) — The Antawirya Team from the Faculty of Engineering, Universitas Diponegoro (UNDIP), achieved a remarkable feat at the 2025 Kontes Mobil Hemat Energi (KMHE) or Energy Efficient Car Contest, held at Universitas Jember, East Java, from October 24-26, 2025. Competing against 68 teams from 44 universities nationwide, Antawirya proudly secured two 1st Place titles in the Prototype Internal Combustion Engine (ICE) Gasoline category and the Prototype Electric Motor category, reaffirming UNDIP's excellence in energy-efficient automotive innovation.

Led by Mechanical Engineering student Fivananda Muhammad Bintang Haramain (Class of 2023), the 35-member Antawirya Team worked in three divisions—Gasoline ICE, Electric Motor, and Non-Technical. Their success was the result of six months of rigorous preparation involving research, simulation-based training, and performance optimization. "We focused on simulation-based training to ensure every member mastered their role and strategy for energy saving and time management during the competition," Bintang explained.

Technically, the team introduced several breakthroughs. Their Prototype Electric Motor retained high-performance specifications from the 2025 Shell Eco-Marathon unit, while the Prototype Gasoline ICE made a strong comeback after nine years, featuring a lightweight balsa body, an upgraded chassis, and a newly optimized engine for superior efficiency. "This combination of innovation and precision engineering led us to the top," Bintang said, expressing gratitude for the support from UNDIP's leadership, faculty mentors, sponsors, and alumni.

The victory not only highlights UNDIP's strong engineering capability but also embodies the spirit of the Diktisaintek Berdampak program, promoting impactful science and technology for society. It aligns with the Sustainable Development Goals (SDGs), particularly in clean energy, innovation, and climate action. UNDIP Rector Prof. Dr. Suharnomo, S.E., M.Si., commended the team for representing the university's vision of "Noble and Valuable UNDIP" through innovation that benefits the nation. Antawirya's triumph serves as a symbol of UNDIP students' readiness to compete globally, with their next goal set on the Shell Eco-Marathon Qatar 2026.



INAUGURATION OF UNDIP ACADEMIC SENATE MEMBERS FOR THE PERIOD OF 2025-2030

oleh Humas Undip



UNDIP, Semarang (October 20, 2025) — Universitas Diponegoro (UNDIP) marked a significant milestone in its academic governance through the inauguration of the Academic Senate Members for the 2025-2030 period and the farewell ceremony for the 2020-2025 senate members. The event, held at the Prof. Sudarto, S.H. Building, Tembalang Campus, on Monday, October 20, 2025, symbolized the transition of academic leadership rooted in dignity, integrity, professionalism, and dedication to public service. The inauguration, led by UNDIP Rector Prof. Dr. Suharnomo, S.E., M.Si., was based on Rector's Decree No. 250/UN7.A/HK/X/2025, which officially appointed the new senate members consisting of university leaders, deans, and faculty representatives from across UNDIP.

Chair of the Academic Senate for the 2020-2025 period, Prof. Ir. Edy Rianto, M.Sc., Ph.D., IPU, presented an accountability report highlighting the senate's achievements over the past five years. Key accomplishments included recommendations for leadership appointments, the establishment of 14 new study programs, the closure of 16 diploma (D3) programs, and the restructuring of one program within the Faculty of Medicine. The senate also formulated essential regulations, such as the code of ethics for lecturers, academic policy guidelines, and procedures for the dismissal of senate members. Notably, UNDIP recorded significant academic progress with 153 new Associate Professors and 123 new Full Professors appointed during the period.

In his address, Rector Prof. Suharnomo extended his appreciation to the outgoing senate members for their contribution and collaboration in advancing the university. He emphasized that UNDIP's achievements result from the synergy between the Rectorate, the Academic Senate, and the Board of Trustees (MWA).

The Rector encouraged the new senate members to maintain integrity, transparency, and collaboration in facing future academic challenges. "The Academic Senate is a forum for intellectual dialogue and collective decision-making. UNDIP cannot move forward through individual effort alone—it requires shared ownership and a spirit of unity," he said.

The ceremony concluded with the signing of the official handover document by Prof. Edy Rianto to Prof. Dr. dr. Tri Nur Kristina, DMM, M.Kes., marking the official leadership transition witnessed by the Rector. The event also featured the reading of the Integrity Pact of the 2025-2030 Academic Senate, reaffirming a collective commitment to transparency and accountability. With the spirit of "Noble and Valuable UNDIP," the newly inaugurated Academic Senate is expected to serve as a visionary academic guardian that strengthens UNDIP's role in advancing inclusive, excellent, and globally competitive higher education.



UNDIP LAUNCHES FORC3S: A GLOBAL COLLABORATION TOWARD SUSTAINABLE FOOD SECURITY AND SAFETY

oleh Humas Undip



UNDIP, Semarang (October 8, 2025) — Universitas Diponegoro (UNDIP) officially launched the Food Research for Safety, Security, and Sustainability (FORC3S) initiative through a soft launching ceremony held at the Rector's Meeting Room, Widya Puraya Building, Tembalang Campus, on Tuesday, October 7, 2025. Attended by rectors from national partner universities and international delegates from European institutions, the event marked the beginning of a new interdisciplinary research collaboration focusing on food safety, food security, and the sustainability of food systems. The initiative is part of the FIND4S Consortium (Enhancing Higher Education Capacity for Sustainable Data-Driven Food Systems in Indonesia), coordinated by UNDIP's Faculty of Animal and Agricultural Sciences and supported by Erasmus+ funding from the European Union.

The soft launching was highlighted by the signing of a Letter of Intent (LoI) between UNDIP, European partners, and national universities as a symbol of their shared commitment to building a sustainable research network. The initiative also represents the first step toward establishing a Center of Excellence for Integrated Food Research under the Faculty of Animal and Agricultural Sciences. In his remarks, UNDIP Rector Prof. Dr. Suharnomo, S.E., M.Si., emphasized that this program reflects UNDIP's moral and scientific commitment to making research and education a driving force for community empowerment and sustainable development.

From the international partners' side, Prof. Jan Van Impe of KU Leuven, Belgium, who leads the FIND4S Consortium, praised UNDIP's leadership and commitment to strengthening global collaboration in food system research. He emphasized that FORC3S is more than a research initiative—it is a shared movement to ensure a safe, secure, and sustainable food future.

He also acknowledged UNDIP's efforts to foster cross-cultural collaboration and recognized young Indonesian scholars, such as Dr. Yoga Pratama, for their contribution to building global research bridges between Indonesia and Europe.

As the initiator of FORC3S and coordinator of the FIND4S program, Dr. Yoga Pratama, S.TP., M.Sc., Ph.D., explained that the consortium involves eleven universities from Indonesia and Europe, including KU Leuven (Belgium), University College Dublin (Ireland), and Anhalt University of Applied Sciences (Germany). He noted that FORC3S aims to integrate expertise in sustainable food production, circular economy, and community nutrition through five expert panels. The initiative reflects UNDIP's Impactful Science and Technology (Diktisaintek Berdampak) program, which unites research, innovation, and community service to improve societal well-being—upholding UNDIP's vision of being a “Noble and Beneficial” university for the nation and the world.



PROF. HERU SUSANTO: UNDIP SCIENTIST AMONG WORLD'S TOP 2% SCIENTISTS, ADVANCING MEMBRANE AND POLYMER RESEARCH FOR LIFE

oleh Humas Undip



Prof. Dr. rer. nat. Heru Susanto, ST, MM, MT
Fakultas Teknik

UNDIP, Semarang (October 5, 2025) — Universitas Diponegoro (UNDIP) continues to uphold its reputation as a noble and valuable institution through the exceptional achievements of its academic community. One of the university's leading figures, Prof. Dr.rer.nat. Ir. Heru Susanto, S.T., M.M., M.T.—Professor at the Department of Chemical Engineering, Faculty of Engineering, and Vice Rector for Academic and Student Affairs—has consistently been listed among the world's top 2% of scientists by Stanford University and Elsevier from 2021 to 2025. This recognition highlights UNDIP's growing global research reputation and its commitment to producing impactful, solution-oriented scientific work.

In an exclusive UNDIP Podcast interview, Prof. Heru reflected on his long-standing dedication to research, particularly in membrane and polymer technology—a passion that began during his studies at Institut Teknologi Bandung and continued through his doctoral work in Germany. His pioneering research at the UNDIP Membrane Research Center (Y-MERCY) explores membrane fabrication using polymer and non-polymer materials such as ceramics and fly ash. These innovations have resulted in high-performance membranes used across environmental, health, and energy sectors.

Prof. Heru's contributions have produced tangible benefits for industry and society. His team has developed membrane technologies for clean water treatment, wastewater management, and seawater desalination in partnership with the Central Java Provincial Government.

In the health sector, his research supports the creation of artificial kidneys for dialysis patients, while in the energy field, he has contributed to developing bioethanol, biodiesel, and reverse electrodialysis systems that generate power from the interaction of freshwater and seawater. These innovations embody the integration of science, technology, and community impact.

Among his most notable breakthroughs are the anti-fouling ultrafiltration membrane and the nanofiltration system for batik wastewater treatment. The former improves filtration efficiency and longevity for clean water applications, while the latter reduces industrial pollutants and recovers valuable color pigments, balancing environmental sustainability and economic benefit. Prof. Heru emphasized that research must serve both scientific advancement and societal application. “Publishable and applicable research are not opposites—they strengthen each other when directed toward real solutions,” he stated.

Concluding his discussion, Prof. Heru encouraged young researchers to pursue studies driven by both passion and purpose, distinguishing between basic research that expands knowledge and applied research that delivers direct social value. His work exemplifies UNDIP's Impactful Science and Technology (Diktisaintek Berdampak) vision and contributes directly to Sustainable Development Goal (SDG) 9: Industry, Innovation, and Infrastructure. Through his leadership and innovation, Prof. Heru reinforces UNDIP's mission to advance sustainable, inclusive, and globally competitive research that benefits society and the nation.

60TH ANNIVERSARY OF UNDIP'S FACULTY OF HUMANITIES FEATURES SCIENTIFIC ORATION WITH VICE CHAIRMAN OF THE PEOPLE'S CONSULTATIVE ASSEMBLY AND INDONESIA'S LARGEST RETROSPECTIVE PAINTING EXHIBITION

oleh Humas Undip



UNDIP, Semarang (October 6, 2025) — The Faculty of Humanities, Universitas Diponegoro (FIB UNDIP), commemorated its 60th Anniversary with a cultural event titled “Cultural Oration and Indonesia’s Largest Retrospective Painting Exhibition on Campus 2025” on Monday, October 6, 2025, at the UNDIP Art Center Building A, Tembalang Campus. The event featured Dr. Lestari Moerdijat, S.S., M.M., Vice Chairman of the People’s Consultative Assembly of the Republic of Indonesia (MPR RI), as the keynote speaker. Also present were UNDIP Rector Prof. Dr. Suharnomo, S.E., M.Si.; Chair of the Academic Senate Prof. Ir. Edy Rianto, M.Sc., Ph.D., IPU; Dean of FIB UNDIP Prof. Dr. Alamsyah, M.Hum.; and Jepara-based artist Arrie Djatmiko, whose works were the centerpiece of the exhibition.

The opening of the exhibition was inaugurated through a ribbon-cutting ceremony by the UNDIP Rector, accompanied by Dr. Lestari Moerdijat and university leaders. The exhibition showcased dozens of realist paintings by Arrie Djatmiko, including his renowned portrait of Ratu Kalinyamat, the Jepara heroine declared a National Hero in 2023. “Arrie Djatmiko’s works are truly extraordinary. It is remarkable to witness firsthand the painting of Ratu Kalinyamat, a resilient woman who was bestowed the title of Anti-Colonialism Hero,” said Prof. Suharnomo while touring the exhibition, which has been recognized as the largest campus-based art exhibition in Indonesia in 2025.

Dean of FIB UNDIP, Prof. Dr. Alamsyah, M.Hum., emphasized that the event was not only an artistic celebration but also a reflection of cultural appreciation and character building.

“This exhibition by Arrie Djatmiko is not just an ordinary collection of paintings. Even the framing is within Indonesia’s classic category, meeting European standards,” he said. He added that the initiative was aligned with UNDIP’s tagline “Noble and Valuable UNDIP” and served as a collaboration between the cultural campus and multiple stakeholders to preserve Indonesia’s cultural heritage.

In her cultural oration titled “Culture as the Identity and Unifier of the Nation,” Dr. Lestari Moerdijat highlighted the constitutional basis for cultural preservation and unity. “Culture is a social adhesive—one that thrives through tolerance, solidarity, and the preservation of local traditions,” she said. Appreciating UNDIP’s efforts, she noted, “Cultural preservation goes beyond the word ‘preserve’—it comes from the soul. Culture is not a tombstone, but the living breath and collective memory of a nation.” The event, held in line with UNDIP’s Diktisaintek Berdampak program and SDG 4 (Quality Education), is open to the public from October 6-10, 2025, inviting visitors to experience Indonesia’s cultural richness through art.



MINISTER OF MARINE AFFAIRS AND FISHERIES OF THE REPUBLIC OF INDONESIA, SAKTI WAHYU TRENGGONO, VISITS UNDIP: STRENGTHENING THE BLUE ECONOMY AT THE 13TH INTERNATIONAL FISHERIES SYMPOSIUM 2025

oleh Humas Undip



UNDIP, Semarang (October 8, 2025) — Universitas Diponegoro (UNDIP) successfully hosted the 13th International Fisheries Symposium (IFS) under the theme “ASEAN Fisheries and Marine Resources for Global Sustainability” from October 6-9, 2025, at the Muladi Dome, UNDIP Tembalang Campus. Organized by the Faculty of Fisheries and Marine Science (FPIK UNDIP) in collaboration with the ASEAN Fisheries Education Network (ASEAN-FEN) and the Indonesian Association of Oceanologists (ISOI), the event brought together hundreds of participants from 16 Asia-Pacific countries. The symposium also coincided with the 21st Indonesian Oceanologist Association Conference (PIT ISOI) 2025, marking an important step in strengthening regional and global cooperation in marine research and sustainable fisheries.

In his virtual address, Coordinating Minister for Food Affairs Zulkifli Hasan commended the enthusiasm of participants and highlighted the importance of collaborative efforts to protect marine ecosystems. “Together, let us enhance ocean capacity to achieve sustainable marine conservation and food sovereignty,” he said. Meanwhile, Minister of Marine Affairs and Fisheries, Sakti Wahyu Trenggono, who served as the keynote speaker, emphasized Indonesia’s strategic role in advancing the blue economy concept. “Land-based food sources will no longer be sufficient to feed the global population, which is projected to increase by 30% by 2050. We must rely on marine-based food, or blue food, which offers higher protein content, lower carbon emissions, and sustainable production,” he explained.

Deputy Minister of Foreign Affairs, Arif Havas Oegroseno, in his plenary session titled “The Strategic Role of ISOI toward Food Security from the Sea and Shore,” underlined the importance of supporting small-scale fishermen and improving infrastructure in remote regions. “In eastern Indonesia, fishermen can catch plenty of fish but lack adequate cold storage, resulting in waste. With proper infrastructure, efficiency could increase by up to 80%,” he said. He called on ISOI members to develop practical solutions to strengthen marine resource management in line with the Sustainable Development Goal (SDG) #14, Life Below Water.

UNDIP Rector Prof. Dr. Suharnomo, S.E., M.Si., officially opened the symposium, expressing pride in UNDIP’s role in uniting experts and researchers from various disciplines. “Let us realize sustainable marine and fisheries management while addressing global challenges and climate change. The discussion topics at IFS 2025 encompass food security, economic development, and community welfare—reflecting UNDIP’s tagline, Noble and Valuable,” he remarked. The symposium also featured leading experts, including Dr. Hansan Park (MTCRC), Prof. Dr. Ocky Karna Radjasa (BRIN), and Dr. Agus Santoso (Ocean University of China), among others. The successful organization of IFS 2025 reaffirmed UNDIP’s commitment to advancing the Sustainable Development Goals (SDGs) through science-based collaboration for the protection and sustainable use of marine resources.

MINISTER OF NATIONAL DEVELOPMENT PLANNING/BAPPENAS VISITS UNDIP, ACKNOWLEDGES UNDIP'S STRENGTH IN RESEARCH AND INNOVATION

oleh Humas Undip



UNDIP, Semarang (October 4, 2025) — Universitas Diponegoro (UNDIP) welcomed the visit of the Minister of National Development Planning/Head of Bappenas, Prof. Dr. Ir. Rachmat Pambudy, M.S., on Saturday, October 4, 2025. The visit was marked by the signing of a Memorandum of Understanding between the Ministry of National Development Planning/Bappenas and UNDIP on collaboration in education, research, and community service to support national development planning. The agenda also included a groundbreaking ceremony for the ProfDiet 2 Kitchen building at the Academic Senate-Board of Trustees (SA-MWA) complex, UNDIP Tembalang Campus.

Minister Rachmat Pambudy expressed his appreciation for UNDIP's strong research capacity and innovation ecosystem, particularly in energy, environment, maritime, and health sectors. "UNDIP has a solid research capacity in the fields of energy, environment, maritime, and health. The synergy between Bappenas and UNDIP is expected to accelerate the downstreaming of research results so that the benefits can be directly felt by society while supporting the achievement of national development goals," he stated. He also highlighted the Government's focus on improving human resources through the Trisula of National Development in the 2025-2029 RPJMN, emphasizing poverty reduction, human resource development, and sustainable economic growth.

In response, UNDIP Rector Prof. Dr. Suharnomo, S.E., M.Si., expressed gratitude for the partnership and reaffirmed UNDIP's readiness to align its innovations with national priorities. "This collaboration marks an important milestone in bridging university research outcomes with national development needs.

UNDIP is ready to contribute through advanced research, technology development, and community empowerment," he said. The Rector also cited UNDIP's applied innovations such as desalination machines for coastal clean water, ozone-based food preservation systems for farmers, and electric campus vehicles, underscoring UNDIP's commitment to impactful innovation.

During the visit, Minister Rachmat Pambudy and his delegation also toured the Diponegoro National Hospital (RSND), engaging in discussions about hospital development and visiting patients with genetic disorders. The Minister later visited the ProfDiet 1 Kitchen at the Faculty of Medicine, which promotes healthy food products under the "ProfDiet" brand. The visit, conducted using UNDIP's locally developed electric buggy vehicles, symbolized innovation in sustainable mobility. This collaboration between Bappenas and UNDIP supports Sustainable Development Goal (SDG) 17: Partnerships for the Goals, and reflects the spirit of Impactful Science and Technology (Diktisaintek Berdampak) by integrating education, research, and innovation for national progress.



PUBLIC LECTURE BY INDONESIA'S MINISTER OF TRANSMIGRATION AT UNDIP: PATRIOT EXPEDITION FOSTERS SELF-RELIANCE AND ENTREPRENEURSHIP IN TRANSMIGRATION AREAS

oleh Humas Undip



UNDIP, Semarang (October 31, 2025) — Universitas Diponegoro (UNDIP) hosted a public lecture by the Minister of Transmigration of the Republic of Indonesia, Dr. M. Iftitah Sulaiman Suryanagara, S.H., M.A., titled “Transformation of Transmigration: A Call to Build the Nation through Self-Reliance and Entrepreneurship.” The event, held on Friday, October 31, 2025, at the Prof. Soedarto Auditorium, Tembalang Campus, was attended by more than 900 students from various faculties. The lecture encouraged the academic community to reframe transmigration as not merely population relocation but a driver of social and economic transformation for sustainable national development.

Minister M. Iftitah highlighted that the new paradigm of transmigration, currently being refined through the revision of Law No. 29 of 2009, focuses on improving the quality of life in transmigration areas. “Transmigration should be seen as planned urbanization—an effort to drive economic growth in new regions through inclusive and equitable strategies,” he said. He introduced five pillars of transmigration transformation: education, industrialization, mechanization, diversification, and investment. He also shared the success story of the technology-based industrial zone in Sumba Timur, which significantly reduced poverty through effective resource management and innovation.

In his remarks, UNDIP Rector Prof. Dr. Suharnomo, S.E., M.Si., expressed appreciation for the Minister's visit and the inspiration he provided to UNDIP's academic community. “What the Minister conveyed aligns perfectly with UNDIP's vision as a noble and valuable university.

Becoming a professor is important, but far more important is ensuring that the knowledge we produce brings real benefits to society,” he stated. The Rector also highlighted UNDIP's research contributions, including desalination technology for clean water access, ozone-based preservation systems, and the Patriot Expedition Program, which equips students to serve communities through innovation and self-reliance.

As moderator, Prof. Dr.-Ing. Wiwandari Handayani, S.T., M.T., MPS., Coordinator of UNDIP's Patriot Expedition Team, praised the Minister's visionary leadership in redefining transmigration as a tool for equitable national growth. “We must seize this opportunity to learn from the Minister's ideas in building the nation through self-reliance and entrepreneurship,” she said. She also noted that future collaboration between the Ministry of Transmigration and UNDIP could include the development of a Patriot Scholarship Program. Through this lecture, UNDIP reaffirmed its commitment to supporting the Diktisaintek Berdampak program and contributing to the Sustainable Development Goals (SDGs), particularly in poverty reduction, economic empowerment, and equitable regional development.



PUBLIC LECTURE BY INDONESIA'S MINISTER OF HUMAN RIGHTS AT UNDIP: STRENGTHENING HUMAN RIGHTS VALUES AS THE NATION'S INTANGIBLE ASSET

oleh Humas Undip



UNDIP, Semarang (October 30, 2025) — The Faculty of Social and Political Sciences (FISIP) of Universitas Diponegoro (UNDIP) hosted a public lecture featuring the Minister of Human Rights of the Republic of Indonesia, Dr. Natalius Pigai, M.A., M.Hum., on Thursday, October 30, 2025, at the FISIP Auditorium, UNDIP Tembalang Campus. Attended by over 450 students, lecturers, and university leaders, the event aimed to strengthen understanding and the practice of human rights values within the academic environment. The session also included the signing of a Memorandum of Understanding (MoU) between UNDIP and the Ministry of Human Rights on cooperation in education, research, and community service, particularly in mainstreaming human rights within higher education institutions.

In his keynote address, Minister Natalius Pigai emphasized that human rights represent the most valuable intangible asset of any nation. "Roads, bridges, and economic growth are important, but the most valuable asset on earth is human rights. To protect and respect human rights is to uphold human dignity itself," he stated. He encouraged students to become agents of change who champion social justice and humanity, reminding them that national progress must always be rooted in respect for human dignity. Minister Pigai also engaged directly with students through an interactive discussion, urging them to think reflectively and embody human rights values in daily life.

Rector Prof. Dr. Suharnomo, S.E., M.Si., expressed his appreciation for the Minister's visit and affirmed UNDIP's commitment to integrating human rights into education and research. "Our student body comes from across the archipelago, representing Indonesia's diversity.

UNDIP is a campus of the Republic of Indonesia—a place where the best minds unite to advance the nation," he said. The Rector highlighted UNDIP's innovations, including desalination technology to provide clean water in disaster-prone areas and achievements in national competitions such as Pilmapres 2025 and the Energy-Efficient Vehicle Contest (KMHE). "With the spirit of 'Noble and Valuable UNDIP,' we continue to drive innovation for the nation's well-being," he added.

Head of the Organizing Committee and Chair of the Department of Political Science and Government, Dr. Nur Hidayat Sardini, expressed gratitude for the support from the university and the Ministry. He noted that the initiative, planned since June 2025, reflects UNDIP's commitment to becoming a pioneer in promoting human rights values in higher education. "This collaboration will continue through programs such as strengthening institutional capacity, developing a human rights study center, and integrating human rights principles into research, education, and community service," he explained. The lecture concluded with an inspiring message from Minister Pigai, invoking the spirit of Prince Diponegoro as a symbol of resistance against injustice—resonating with UNDIP's dedication to fostering peace, justice, and strong institutions, in line with Sustainable Development Goal (SDG) 16.

MINISTER OF PRIMARY AND SECONDARY EDUCATION OF INDONESIA ATTENDS UNDIP'S SPIRITUAL DEVELOPMENT EVENT, INTRODUCES 21ST-CENTURY DEEP LEARNING EDUCATION

oleh Humas Undip



UNDIP, Semarang (October 30, 2025) — Universitas Diponegoro (UNDIP) held a Spiritual Development event themed “Synergy of Spirituality and Intellectuality in Shaping Noble and Beneficial Individuals” on Thursday, October 30, 2025, at the Muladi Dome, Tembalang Campus. The event featured the Minister of Primary and Secondary Education of the Republic of Indonesia, Prof. Dr. Abdul Mu’ti, M.Ed., as the keynote speaker. Also present were UNDIP Rector Prof. Dr. Suharnomo, S.E., M.Si.; Chair of the Academic Senate, Prof. Ir. Tri Winarni Agustini, M.Sc., Ph.D.; UNIMUS Rector Prof. Dr. H. Masrukhi, M.Pd.; and representatives from the Ministry of Education, along with lecturers, staff, and students. The event served as part of UNDIP’s 68th Anniversary series, following the Ketoprak traditional theater performance held the previous day.

In his opening remarks, Rector Prof. Suharnomo emphasized that the activity reflected UNDIP’s responsibility in shaping the nation’s youth with noble character and strong moral values. “This activity is UNDIP’s responsibility toward the nation’s youth to help shape individuals of noble character,” he said. The Rector also highlighted UNDIP’s collaborations with global institutions such as Harvard Medical School, the Liverpool School of Tropical Medicine (LSTM), UNIMUS, and Erasmus+, as part of the university’s ongoing effort to become a world-class institution. He further mentioned UNDIP’s local innovations, including research on heavy metal pollution in coastal fish and desalination technology already deployed in several Central Java regions.

Minister Prof. Abdul Mu’ti opened his sermon by expressing gratitude for his return to UNDIP, which he described as “a representative and inspiring campus.” He reminded the audience that sustenance (rizq) should be met with gratitude, emphasizing that true blessing lies in usefulness rather than abundance. “We should focus on spiritual fulfillment. Straighten your intention to remain steadfast, work to advance knowledge and capability with dedication,” he advised. He also introduced the Ministry’s new Deep Learning Policy—an approach emphasizing mindful, meaningful, and joyful learning—to be implemented in primary and secondary education starting in the 2025/2026 academic year.

Quoting Robert Kiyosaki’s *Why ‘A’ Students Work for ‘C’ Students*, Prof. Abdul Mu’ti underscored the importance of soft skills and character development beyond academic excellence. “Everything happens for a reason,” he noted, calling on students to cultivate critical thinking, communication, creativity, and collaboration. He concluded by reminding participants to choose the path of virtue in all learning. “As stated in the Qur’an, Allah has honored the children of Adam. Small deeds we overlook may hold great value—such as doing good and smiling at others,” he said. The event concluded with Qur’an recitations by UNDIP students and sholawat performances, creating a solemn and reflective atmosphere that reinforced the harmony between faith and intellect.

INTERNATIONAL COMMUNITY SERVICE BY UNDIP VOCATIONAL SCHOOL LECTURER INTRODUCES INDONESIAN CULINARY CULTURE AT RWTH AACHEN UNIVERSITY, GERMANY

oleh Humas Undip



UNDIP, Germany (October 22, 2025) — As part of the implementation of the Tri Dharma of Higher Education, a lecturer from the Industrial Chemical Engineering Technology (TRKI) Study Program, Vocational School, Universitas Diponegoro (UNDIP), conducted an International Community Service activity at RWTH Aachen University, Germany. The event, held on Tuesday, October 21, 2025, featured Anggun Puspitarini Siswanto, S.T., Ph.D., who presented a session titled “Bites of Culture - The Science of Indonesian Culinary Traditions.” The presentation was part of RWTH Aachen’s Go Abroad Week and took the form of a Brown Bag Lecture attended by international students and faculty members.

Anggun, who is currently a Visiting Fellow at Metallurgische Prozesstechnik und Metallrecycling (IME) under the Theodore von Kármán Fellowship 2025 program, introduced Indonesian culture and cuisine through an engaging scientific and cultural perspective. The session sparked enthusiastic discussions about traditional dishes such as Lontong Opor, Mie Tek-tek, and Tahu Gimbal from Semarang. “It is good to learn there is so much to offer in Indonesia, both in its culture and cuisine. The presentation shows many more tourism objects in Indonesia—from Taman Leuser National Park in Sumatera, Bunaken in Manado, to Lawang Sewu in Semarang—not just the famous Bali or Lombok,” said one of the German students.

The event was also attended by members of the TRKI International Community Service team, including Prof. Dr. Ir. Budiyo, M.Si.; Dr. Mohamad Endy Yulianto, S.T., M.T.; Hermawan Dwi Ariyanto, S.T., M.Sc., Ph.D.; Abdullah Malik Islam Fillardli, S.T., M.T.; and Teguh Riyanto, S.T., M.T. Through this initiative, UNDIP’s lecturers aimed to strengthen international academic engagement while fostering cross-cultural understanding. Anggun also introduced Universitas Diponegoro to the participants, encouraging future academic exchange and research collaborations between UNDIP and RWTH Aachen University.

This activity not only showcased Indonesia’s rich cultural and culinary heritage but also highlighted the city of Semarang and UNDIP’s growing presence on the global academic stage. The initiative aligns with UNDIP’s mission as a World-Class University and its commitment to nurturing noble, globally minded, and impactful scholars. UNDIP with Dignity, UNDIP with Impact, UNDIP Victorious!



MUHAMMAD FADLAN, UNDIP STUDENT, WINS 2ND PLACE IN THE 2025 NATIONAL GENRE AMBASSADOR COMPETITION

oleh Humas Undip



UNDIP, Tanjungpinang (October 27, 2025) — Muhammad Fadlan Kholid, a student from the Faculty of Law, Universitas Diponegoro (UNDIP), achieved 2nd place in the 2025 National GenRe Ambassador Competition during the Apresiasi Duta dan Jambore Ajang Kreativitas Remaja GenRe Tingkat Nasional (Adujaknas) held at Tugu Sirih, Gurindam 12 Town Square, Tanjungpinang City, Riau Islands, on October 23, 2025. Organized by the National Population and Family Planning Agency (BKKBN), the event carried the theme “Sailing with GenRe Indonesia: Growing and Transforming” and brought together youth representatives from all provinces to promote planned living, healthy behavior, and a quality future.

Representing Central Java, Fadlan earned his place at the national level after being named the Male GenRe Ambassador of Central Java Province earlier this year. His success in the 2025 Adujaknas reflected his dedication to youth empowerment and social advocacy. Dean of the Faculty of Law, Prof. Dr. Retno Saraswati, S.H., M.Hum., expressed her pride in Fadlan’s achievement, stating,

“This success reflects UNDIP’s commitment to continuously support its students in achieving excellence and contributing positively to society—not only through academic achievements but also through active social engagement and character development.”

Fadlan’s achievement highlights UNDIP’s continued commitment to national youth development through leadership cultivation, character building, and the promotion of social values. The university remains dedicated to nurturing a generation of students who are not only intellectually accomplished but also resilient, ethical, and impactful in their contributions to society. obally recognized achievements.”

SUSUNAN REDAKSI UNDIP WEEKLY

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