



# E-NEWSLETTER

PURNOMO YUSGIANTORO CENTER



## PYC TALKS: "INDONESIA'S NATIONAL SECURITY IN THE DYNAMICS OF GLOBAL CHALLENGES"

ACADEMIC CORNER

OUR PUBLICATION

EVENT IN ENERGY SECTOR

EVENT IN NATIONAL SECURITY

SOCIAL INITIATIVES

MORE FROM US



### Our Publication:

PYC KOLINTANG COMPETITION  
LIS PURNOMO YUSGIANTORO TROPHY

A Message From

# THE CHAIRPERSON

**WARM GREETINGS FROM THE PURNOMO YUSGIANTORO CENTER!**

As we close the year 2025, the fourth quarter has served as a moment of reflection for PYC as it continues to carry out its role as a platform for cross-sectoral research and collaboration—learning and evolving across the fields of energy policy, national security, sustainable development, and the strengthening of social and cultural values in Indonesia.

In the area of publications and strategic thought leadership, PYC recorded several notable achievements. In October 2025, PYC's research team successfully passed the selection process and presented a paper entitled "Growth, Energy, and Globalization: What's Driving CO<sub>2</sub> Emissions in ASEAN?" at The 5th ASEAN International Conference on Energy and Environment, a prestigious regional academic forum addressing critical energy and environmental issues. In addition, PYC contributed to the writing of a chapter titled "Empowering Women-Owned Micro, Small, and Medium Enterprises in the Digital Economy: Case Study in Indonesia," which was published in early November 2025 in the book "Gender in Digital Entrepreneurship," as part of efforts to promote gender inclusivity and strengthen women-owned MSMEs in the digital economy era.

In early December 2025, the Chairperson of PYC, Filda Citra Yusgiantoro, also published the book "Renewable Energy," which presents a comprehensive overview of current conditions, structural challenges, and strategic directions for the development of new and renewable energy in Indonesia. This publication is expected to serve as an academic and policy reference for stakeholders in accelerating the national energy transition. In parallel, PYC participated in the preparation of the report "The Future of Geothermal in Indonesia: An Abundant New Era of Cooling, Clean Industry, and Power" in collaboration with Project InnerSpace and IESR through the authorship of Chapters 5 and 6, and also contributed to Chapter 1 of the Pertamina Energy Institute (PEI) Bulletin Volume 12 No. 8, an article in Katadata, the publication of the Indonesian Journal of Energy (IJE) Vol. 8 No. 2, as well as policy discussions through the PYC Podcast.

Toward the end of 2025, PYC actively organized and participated in various strategic forums at both the national and international levels, including the ITB Energy Transition Summit 2025 and the Pertamina Energy Dialogue. PYC's commitment to supporting the energy transformation agenda was further demonstrated through the signing of a Memorandum of Understanding on Net Zero Campus Initiatives with Monash University through the Climateworks Centre (CWC).



In addition, PYC successfully organized the Kursus Pemantapan Pimpinan Daerah (KPPD) Batch II 2025 in collaboration with the Ministry of Home Affairs and Lemhannas RI, conducted in Jakarta and Singapore. This program formed part of a collective effort to support the enhancement of regional leadership capacity, enabling leaders to formulate policies that are adaptive, long-term oriented, and responsive to public interests. Toward the end of the year, the Chairperson of PYC was also honored to receive the Monash University Fellowship in Melbourne—an achievement as result of shared efforts, trust, and the dedication of the entire PYC family.

We concluded 2025 with the Final Night of the PYC Kolintang Competition for the Lis Purnomo Yusgiantoro Rolling Trophy 2025, themed “Kolintang Ensemble Serenade for the World”. This event celebrated arts and culture by presenting classical music in a kolintang ensemble format, serving as a space for dialogue between tradition, creativity, and national values.

At the same time, PYC extended humanitarian assistance to our brothers and sisters affected by natural disasters in Aceh, North Sumatra, and West Sumatra. This assistance was provided as an expression of empathy and solidarity, accompanied by our prayers that the affected communities may be granted strength, safety, and hope to recover and rebuild. While this support may not have reached all those impacted, we hope that our presence and care may help ease the burden and strengthen our shared spirit of solidarity as one nation.

In closing, we extend our sincere appreciation for the support, collaboration, and trust of all partners, stakeholders, and loyal readers of PYC. Merry Christmas to those who celebrate, and Happy New Year 2026. May the new year bring hope, good health, and renewed spirit as we continue to move forward together toward a more sustainable, inclusive, and prosperous future for Indonesia.

*Filda Citra Yusgiantoro, Ph.D.*

## PROJECT INNERSPACE: CHAPTER 5 “DEPLOYING THE WORKFORCE OF THE FUTURE: THE ROLE OF INDONESIA’S OIL AND GAS WORKFORCE AND INSTITUTIONS” & CHAPTER 6 “COMMON GROUND: BUILDING TRUST AND TRANSPARENCY IN INDONESIA’S ENERGY TRANSITION”

PYC researchers; Massita Ayu Cindy and Hidayatul Mustafidah R, along with PYC Chairperson Filda C. Yusgiantoro, contributed as authors for "The Future of Geothermal in Indonesia: An Abundant New Era of Cooling, Clean Industry, and Power" Report, in collaboration with Project InnerSpace and IESR. The PYC team wrote two chapters: Chapters 5 and 6.



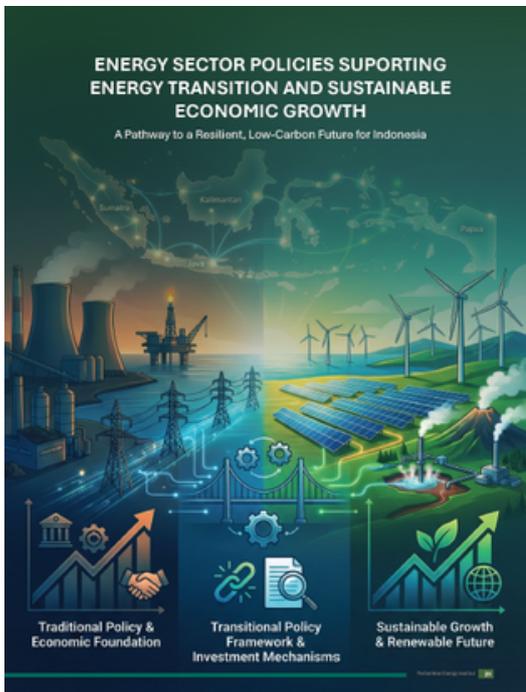
Chapter 5 is titled "Deploying the Workforce of the Future: The Role of Indonesia's Oil and Gas Workforce and Institutions." The government's target of achieving 15 GW of geothermal electricity and 15 GW of geothermal power by 2035, and 25 GW of electricity and 35 GW of geothermal power by 2045, will require an additional 650,000 new workers. Given the significant overlap in skills, technology, and infrastructure with Indonesia's oil, gas, and mining industries, this chapter discusses the transferable skills from the oil and gas sector to the development of the geothermal sector.

Meanwhile, Chapter 6, titled "Common Ground: Building Trust and Transparency in Indonesia's Energy Transition," discusses the importance of strengthening community engagement and integrating geothermal energy as key to creating a more thriving geothermal industry.

Read the full report at: <https://projectinnerspace.org/info/future-of-geothermal-in-indonesia/>

## BULLETIN PEI VOL 2 NO. 8: ENERGY SECTOR POLICIES TO SUPPORT THE ENERGY TRANSITION AND SUSTAINABLE ECONOMIC GROWTH

PYC researchers; Massita Ayu Cindy, Hidayatul Mustafidah, and Nadira Asrifa, along with PYC Chairperson Filda C. Yusgiantoro, contributed to the Pertamina Energy Institute (PEI) Bulletin, Volume 12, No. 8, Chapter 1, "Energy Sector Policy in Supporting the Energy Transition and Sustainable Economic Growth."



The National Medium-Term Development Plan (RPJMN) for the year period of 2025–2029 outlines a target for economic growth of 5.3% by 2025, increasing to 8% by 2029. To facilitate this growth trajectory, the provision of energy that is reliable, affordable, accessible, and socially acceptable is essential as a catalyst for national economic activity. Consequently, the strategic direction of priority development programs for 2025–2029 emphasizes the augmentation of energy supply, the expansion of access and service coverage, and the reinforcement of a just energy transition.

To provide clearer guidance, the government established Government Regulation Number 40 of 2025 concerning the National Energy Policy (KEN) as an update to Government Regulation Number 79 of 2014. The target for the renewable energy mix in primary energy was adjusted to 19%–23% by 2030. However, many challenges-

-remain. By the end of 2024, the NRE share in the energy mix had only reached 14.68%, which is considerably below the KEN target that must be met within the next five years. Findings from the study "Indonesia's Energy Sector Reform: Supporting the Energy Transition to Improve Energy and Economic Resilience" conducted by PYC in 2023 confirmed four main challenges in the energy sector; challenges in terms of infrastructure, uncompetitive market structures, subsidies that distort energy prices, and lack of technical capacity. Based on the identified challenges, PYC formulated policy recommendations in cross-level enablers, bridging the national government, local governments, and communities, since the successful energy transition necessitates complementary roles among these stakeholders.

## Opini

**Massita Ayu Cindy**

Koordinator Departemen Penelitian dan Peneliti di Purnomo Yusgiantoro Center (PYC)



**Felicia Grace Ratnasari Utomo**

Peneliti di Purnomo Yusgiantoro Center (PYC)

## THE IMPORTANT ROLE OF REGIONS IN NATIONAL ENERGY SECURITY

The government of Indonesia has enacted PP No. 40/2025 on the National Energy Policy (KEN) with a stronger focus on energy transition and decarbonization, replacing the previous KEN that was more centralized and fossil-based. However, this policy still face a longstanding challenge: a top-down approach from the central government to regional authorities that fails to reflect the diverse local energy conditions across the region.

The absence of a standardized regional energy security assessment tool has resulted in uniform national policies that are often ineffective at the local level. Consequently, real conditions, such as disparities in energy supply, access, and affordability between regions, remain insufficiently recognized and inadequately addressed. Therefore, a standardized, periodic, and data-driven regional energy security evaluation instrument is urgently needed. Such a tool would enable national policy interventions to be responsive, equitable, and tailored to the distinct energy profiles and needs of each region.

Read more at: <https://katadata.co.id/indepth/opini/69030b706b9d4/peran-penting-daerah-dalam-ketahanan-energi-nasional>



## Clean Cooking and the Rice Cooker Programme: An Evaluation and Policy Perspective

IJE Vol. 8 No. 2 (2025)

**Dedi Suntoro; Wahid Pinto Nugroho; Darmaji; Fuad Hadiyanto;  
Priyono; Alan Ray Farandy; Hazan Azhari Zainuddin; Nurry  
Widya Hesty; Paber Sinaga; Lutfi Norhadi; Nanto Sriyanto**  
Ministry of Energy and Mineral Resources, National Research and  
Innovation Agency, La Trobe University

[\*\*CLICK HERE TO READ\*\*](#)

## PYC Podcast

is a podcast by PYC that brings together experts from the energy sector for casual discussions on the hottest topics.



### KURSUS PEMANTAPAN PIMPINAN DAERAH BATCH II TAHUN 2025



**ANDI INA KARTIKA SARI**  
BUPATI BARRU

**BODEWIN MELKIAS WATTIMENA**  
WALI KOTA AMBON

**PINGKAN SERAFIEN**  
KOORDINATOR APP,  
PURNOMO YUSGIANTORO CENTER

**NADIRA ASRIFA**  
RESEARCHER  
PURNOMO YUSGIANTORO CENTER

## PYC PODCAST #3 “THE REGIONAL LEADER CONSOLIDATION COURSE (KPPD) BATCH II 2025”

Purnomo Yusgiantoro Center (PYC) once again organized the The Regional Leader Consolidation Course (KPPD) Batch II 2025 . PYC also carried out a similar program in 2023. The implementation of this program is a concrete manifestation of PYC's commitment and contribution to enhancing the capacity of regional leaders in Indonesia to devise public policies.

What did the regional leaders gain from participating in the KPPD program?  
A full discussion on the PYC Podcast with:

- 🎧 Bodewin Melkias Wattimena - Mayor of Ambon
- 🎧 Andi Ina Kartika Sari - Regent of Barru
- 🎧 Pingkan Serafien - APP Coordinator, Purnomo Yusgiantoro Center
- 🎧 Nadira Asrifa - Researcher, Purnomo Yusgiantoro Center





## **MEDIA BRIEFING ON STRENGTHENING NATIONAL ELECTRICITY GOVERNANCE IN SUPPORT OF OECD ACCESSION**

Purnomo Yusgiantoro Center (PYC), in collaboration with the Coordinating Ministry for Economic Affairs and the Center for Energy Studies, Universitas Gadjah Mada, has completed a study on electricity sector governance as a strategic agenda to strengthen energy independence while supporting Indonesia's accession to the Organisation for Economic Co-operation and Development (OECD). The findings of the study were presented to the public through a media briefing titled "Strengthening National Electricity Governance toward OECD Accession" on Friday, 17 October 2025, at the Media Center of the Coordinating Ministry for Economic Affairs.

The study aims to strengthen the electricity sector governance as one of the key elements in supporting Indonesia's OECD accession process. As an international organization that plays a central role in advancing global governance standards, the OECD emphasizes the importance of public policies that are transparent, competitive, and rules-based, including in the energy sector.

In his opening remarks, Ferry Ardiyanto, Assistant Deputy for Multilateral Economic Cooperation at the Coordinating Ministry for Economic Affairs, stated that aligning national policies with global best practices is a critical component of the OECD accession process, particularly in strategic sectors such as energy, trade, and the environment.

PYC Chairperson Filda C. Yusgiantoro emphasized that the electricity sector serves not only as a basic infrastructure but also as a foundation for industrial competitiveness and a key drive to the clean energy transition. Therefore, electricity governance must ensure fairness for consumers, state-owned enterprises, and attractive investment.

In addition, Head of PSE UGM Sarjiya explained that institutional strengthening in the electricity sector is aimed at improving market efficiency, regulatory transparency, and inter-agency coordination. The presence of an independent institution, particularly an independent regulator, is considered essential to integrate stakeholder interests and to ensure that the electricity sector delivers sustainable benefits to the national economy.

## FOCUS GROUP DISCUSSION

# Studi “Kajian Kelayakan Ekonomi Kebijakan Gas Bumi: Pendekatan Benefit dan Cost.”

Purnomo Yusgiantoro Center (PYC)  
Lembaga Penyelidikan Ekonomi dan Masyarakat (LPEM FEB UI)

“working for a better future”

## **PYC FGD WITH NATURAL GAS INDUSTRY STAKEHOLDERS: ADVANCING EVIDENCE-BASED POLICY**

As part of PYC’s commitment to strengthen evidence-based energy policy, PYC —with the support and facilitation from LPEM FEB UI—held a Focus Group Discussion (FGD) titled “Economic Feasibility Study of Natural Gas Policy: A Benefit–Cost Approach” on 21 October 2025 at Bimasena Club, The Dharmawangsa Jakarta.

In the first session, substantive discussions were conducted with policymakers and advisors from natural gas regulatory institutions, focusing on policy direction, regulatory challenges, and the sustainability of national gas supply.

The second session involved key stakeholders from Indonesia’s natural gas industry, including the Indonesian Petroleum Association (IPA) and the Indonesian Gas Society (IGS). Discussions centered on on-the-ground conditions, technological readiness, incentive design, and economic considerations as key inputs for the Cost–Benefit Assessment (CBA) analysis.

Through this FGD, PYC seeks to consolidate perspectives from regulators and industry players to support the formulation of natural gas policies that are more accurate, adaptive, and aligned with Indonesia’s national economic development objectives.



### **ETP(ENERGY TRANSITION POLICY) FORUM 2025 MEDIA BRIEFING: REFLECTING ON THE DIRECTION OF ENERGY TRANSITION**

The Energy Transition Policy Development Forum (ETP Forum) 2025 Media Briefing was held on 10 November 2025 at the PYC Office Gallery. The event is a part of ETP Forum's collaborative efforts to promote constructive, evidence-based dialogue on energy transition policy.

ETP Forum is a collaborative platform comprising of six think tanks: the Purnomo Yusgiantoro Center (PYC), Climateworks Centre, Centre for Policy Development, Institute for Essential Services Reform, Indonesia Research Institute for Decarbonization, and the International Institute for Sustainable Development.

The media briefing served as a moment of reflection on the first year of President Prabowo Subianto's and Vice President Gibran Rakabuming Raka's administration, while also reviewing national achievements and challenges in the energy transition. The discussion highlighted the importance of maintaining energy transition as a policy priority and identifying strategic areas that require further strengthening.

Through this forum, PYC and other ETP Forum members aim to enrich public discourse and support the formulation of a more focused and sustainable energy transition policy in Indonesia.



## **FOCUS GROUP DISCUSSION 2: PYC INDO-CCUS STUDY: CARBON MARKET POTENTIAL ASSESSMENT TO SUPPORT CCUS IMPLEMENTATION IN INDONESIA**

PYC, in collaboration with the Institute for Economic and Social Research, Faculty of Economics and Business, University of Indonesia (LPEM FEB UI), and the Center of Excellence for CCS/CCUS, Bandung Institute of Technology, is currently developing the study "Indo-CCUS: Building the Integration of Technoeconomics, Green Industry, and Carbon Markets to Support CCUS Development in Indonesia."

To enrich the analysis, a Focus Group Discussion (FGD) on "The Potential of Carbon Markets to Support CCUS Implementation in Indonesia" was held on Tuesday, 11 November 2025, in the LPEM FEB UI Hall. This was the second FGD, following the first, on "The Potential for Integrating CCUS with Green Industries in Hard-to-Abate Industries" in September. The participants came from several high-intensity industrial sectors, namely cement, steel, petrochemicals, and pulp & paper industries. This second FGD also invited stakeholders involved in the carbon market ecosystem, including the Ministry of Industry, the Ministry of Environment, the Environmental Protection Agency (BPD LH), the Financial Services Authority (OJK), and several other related organizations.

This study aims to examine the potential of carbon pricing, particularly carbon market schemes, in supporting the development of CCUS in Indonesia, identify the readiness of domestic carbon market implementation from various aspects, and develop policy recommendations to strengthen carbon markets that support CCUS.



## **THE CHAIRPERSON OF PYC, FILDA C. YUSGIANTORO, ATTENDED THE ITB ENERGY TRANSITION SUMMIT 2025.**

PYC Chairperson, Filda C. Yusgiantoro, attended the ITB Energy Transition Summit 2025 as a speaker in Panel Session 2: "Technology & Human Development," held on Thursday, 13 November 2025, in the East Hall of ITB.

The event was opened with a keynote speech by Prof. Purnomo Yusgiantoro, who outlined the energy transition policies for national energy security. Then, in Panel Session 2, Filda delivered a presentation titled "Skills for Future Energy Engineers." She explained the need for a green workforce in the future, including core and supporting competencies, the challenges faced, and the various roles of PYC in strengthening the research ecosystem to prepare this green workforce.

Panel Session 2, moderated by Mr. Taufik Faturrohman, also featured several other speakers, including Mr. Fadli Rahman, Director of Strategic Planning and Business Development at Pertamina NRE; and Mr. Ir. Hary Devianto, Head of the Center for Energy Policy at ITB.



### **PYC AND MONASH UNIVERSITY SIGNED NET ZERO CAMPUS MOU TO STRENGTHEN INDONESIA'S ENERGY TRANSFORMATION**

The Purnomo Yusgiantoro Center (PYC) reaffirmed its role in advancing Indonesia's energy transition through the signing of a Memorandum of Understanding (MoU) with Monash University Australia, represented by the Climateworks Centre (CWC). The MoU, signed in Melbourne on Monday, 17 November 2025, marks a strategic step in strengthening international collaboration to accelerate the achievement of net zero emissions through innovative and collaborative approaches.

As an independent research institution and think tank, PYC will implement the Net Zero Campus Indonesia Program starting in January 2026. The program aims to enhance awareness and adoption of net zero strategies within higher education institutions through a location-based approach, positioning university campuses as hubs for learning, research, and sustainable development innovation.

The Chairperson of PYC, Filda Citra Yusgiantoro, emphasized that the energy transition must progress in parallel with Indonesia's national research and education agenda. Through this initiative, PYC encourages universities to serve as living laboratories for clean energy development, future-ready talent cultivation, and tangible contributions to Indonesia's sustainable development goals.

The program adopts a systemic approach involving relevant ministries, strengthened research initiatives, and close collaboration with leading universities across Indonesia. The CEO of Climateworks Centre, Anna Skarbek AM, highlighted that the partnership with PYC will reinforce the implementation of scalable and high-impact net zero strategies, while underscoring PYC's position as a key actor in the development of Indonesia's clean energy ecosystem.



## **PYC FOCUS GROUP DISCUSSION: BIODIESEL SUPPLY CHAIN ANALYSIS FOR B50 IMPLEMENTATION READINESS**

PYC, in collaboration with the Institute for Natural Resources, Energy, and Environmental Management (IREEM), is currently developing a study on "Biofuel Supply Chain Analysis to Support Indonesia's Energy Self-Sufficiency." This study is a continuation of previous research and was designed to complement it by mapping issues in the biodiesel supply chain through System Dynamics modeling.

To support this study, a Focus Group Discussion (FGD) on "Biodiesel Supply Chain Analysis for B50 Implementation Readiness" was held at the PYC office on Thursday, 27 November 2025. For this FGD, PYC invited stakeholders involved in the biodiesel development ecosystem, from upstream to downstream sectors, as well as relevant ministries. The FGD aimed to assess the current situation and gather stakeholder perspectives on issues related to the preparation for B50 policy implementation, which were mapped into five areas: oil palm plantations and land policies, CPO production and biofuel supply, FAME production processes and feedstocks, blending technology and biofuel quality, and engine technology and compatibility.



### **PYC CHAIRPERSON, FILDA C. YUSGIANTORO, AS A PANELIST IN THE INNER SPACE AND IESR PROJECT PANEL DISCUSSION SESSION**

PYC Chairperson, Filda C. Yusgiantoro was a panelist in the panel discussion "Accelerating Direct Use Utilization for Industrial Heat, Data Centers, Cooling, and Agriculture," held on Tuesday, 2 December 2025, at the Morissey Hotel, Jakarta. This event was part of a series of events for the launch of the "Future of Geothermal in Indonesia" report, initiated by Project InnerSpace and IESR. The PYC team also contributed to the writing of two chapters of the report.

In the panel, Filda discussed the role of regional governments as stipulated in Presidential Regulation No. 11 of 2023 concerning Additional Concurrent Government Affairs in the Energy and Mineral Resources Sector in the New and Renewable Energy Subsector. Regional governments can issue permits for direct geothermal utilization, but often face obstacles due to a lack of technical capacity, human resources, and adequate budgets to develop complex geothermal energy projects. However, the Technical Guidelines issued by the Geological Agency of the Ministry of Energy and Mineral Resources in 2024 demonstrate the government's commitment to continuously encourage increasing direct geothermal utilization in Indonesia.



## **2ND PERTAMINA ENERGY DIALOGUE 2025: "NAVIGATING PATHWAYS FOR CLEAN ENERGY TRANSITION IN THE FACE OF GLOBAL UNCERTAINTY"**

PYC Research Department Coordinator, Massita Ayu Cindy, was one of the speakers at the 2nd Pertamina Energy Dialogue Panel Session held by the Pertamina Energy Institute (PEI) on Tuesday, 16 December 2025, at Pertamina University.

In this occasion, Ayu presented on "Energy Sector Policy in Supporting the Energy Transition and Sustainable Economic Growth." One key point she conveyed was that the success of the energy transition depends on human resource transformation and a transdisciplinary approach, in addition to capital and technology, to strengthen national energy security.



## **PYC TALKS: “INDONESIA’S NATIONAL SECURITY IN THE DYNAMICS OF GLOBAL CHALLENGES”**

Rapid global developments have significantly affected the stability of the world order, marked by intensifying strategic competition among states, geopolitical uncertainty, and economic volatility. These dynamics present both challenges and opportunities for developing countries, including Indonesia. In this context, the state must carry out its national security functions to safeguard sovereignty, territorial integrity, political independence, and the protection of its citizens. A key challenge lies in defining and measuring national security through comprehensive indicators that can serve as a basis for policymaking.

In response to this need, the Purnomo Yusgiantoro Center (PYC) organized PYC Talks under the theme “Indonesia’s National Security in the Dynamics of Global Challenges.” The forum aims to enrich intellectual understanding of national security that is adaptive, indicator-based, and endowed with political and social legitimacy. It also serves as a platform for dialogue among stakeholders to position Indonesia as a sovereign actor in international politics, grounded in the values of Pancasila.

PYC Founder Prof. Purnomo Yusgiantoro highlighted global uncertainty that could reshape the principles of national security. The 6th President of the Republic of Indonesia, Susilo Bambang Yudhoyono, emphasized the importance of being adaptive, anticipatory, and creative in addressing national security challenges. During the discussion, speakers underscored that security threats are not limited to military dimensions but also encompass non-military, legal, and global geopolitical aspects. The role of state institutions, academia, and research was deemed crucial in safeguarding Indonesia’s sovereignty.

The event concluded with an affirmation that national security must be understood as an integrated system encompassing political, economic, social, energy, and defense dimensions in order to achieve public welfare and build a resilient state.

## Penguatan *Water-Energy-Food Nexus* untuk Mendukung Ketahanan Pangan yang Berkelanjutan

Shangri-La Hotel, Jakarta | 26 November 2025



### **THE PURNOMO YUSGIANTORO CENTER (PYC) HELD A DIALOGUE FORUM ENTITLED “STRENGTHENING THE WATER-ENERGY-FOOD (WEF) NEXUS TO SUPPORT SUSTAINABLE FOOD SECURITY”**

The Purnomo Yusgiantoro Center (PYC) organized a Dialogue Forum titled “Strengthening the Water–Energy–Food (WEF) Nexus to Support Sustainable Food Security” as an effort to enhance cross-sectoral policy synergy. The forum aligns with the Asta Cita agenda of the President of the Republic of Indonesia and the priorities of the 2025–2029 National Medium-Term Development Plan (RPJMN), and brought together national policymakers, academics, private sector representatives, international organizations, and strategic stakeholders from Indonesia and abroad.

The forum was held amid growing challenges related to increasing demand for nutritious food, energy affordability, and the availability of clean water, all of which are under mounting pressure from urbanization, climate change, and environmental degradation. In this context, the WEF Nexus approach is considered essential as an integrated strategy capable of holistically and sustainably linking water, energy, and food policies.

In his opening remarks, Prof. Ir. Purnomo Yusgiantoro, M.Sc., M.A., Ph.D., Founder of PYC and Minister of Energy and Mineral Resources of the Republic of Indonesia for the period of 2000–2009, emphasized that national food security can only be achieved through efficient, measurable, and sustainable management of water and energy resources. The opening address was also delivered by Retno L.P. Marsudi, the United Nations Secretary-General’s Special Envoy on Water.



The panel discussions featured Prof. Dr. Laode Masihu Kamaluddin, M.Sc., M.Eng., Dadang Jainal Mutaqin, S.Hut., M.EMD., Ph.D. (Senior Planner, Ministry of National Development Planning/BAPPENAS), and Prof. Bayu Krisnamurthi of IPB University. The forum also invited the Coordinating Minister for Food of the Republic of Indonesia, Dr. (HC) Zulkifli Hasan, S.E., M.M., who was represented by Dr. Ir. Nani Hendiarti, M.Sc.

The discussions addressed global water diplomacy, environmental conservation, cross-sector collaboration through a pentahelix approach, geo-economic impacts, and reforms in food supply chains and agribusiness transformation. In closing, Dr. Filda C. Yusgiantoro, Chairperson of PYC, underscored that the WEF Nexus must be implemented in a concrete and collaborative manner, serving as the foundation toward the International Food Security Conference (IFSC) 2026.



## **DTLK STUDENT UNION INAUGURATED AT UGM TO PROMOTE EDUCATIONAL EQUITY**

The Innovation and Creativity Arena (Gelanggang Inovasi dan Kreativitas/GIK) of Universitas Gadjah Mada (UGM) marked an important milestone in Indonesian higher education with the inauguration of the Dato' Low Tuck Kwong (DTLK) Student Union on Tuesday, 21 October 2025. The inauguration was carried out by the Rector of UGM together with Dato' Dr. Low Tuck Kwong, symbolizing strengthened collaboration between academia and the philanthropic sector.

The DTLK Student Union is not merely a physical infrastructure development, but also a strategic platform for building collaboration. This facility is designed to bring together scholarship donors, beneficiaries, and the entire UGM academia in a single space for cross-disciplinary interaction. Through this platform, the social impact of scholarship programs is expected to expand while also encouraging personal capacity building, leadership development, and a spirit of social contribution among students.

The Dato' Dr. Low Tuck Kwong-PYC scholarship program has provided tangible support for high-achieving students from diverse backgrounds. The scholarship targets students from economically disadvantaged backgrounds, student organization activists, students with outstanding non-academic achievements, and those completing their final projects. During the 2024-2025 period, a total of 311 UGM students benefited from this scholarship. Since its launch in 2021, the program has reached more than 1,950 students.

The presence of the DTLK Student Union reinforced a shared commitment to equitable access to higher education. This initiative affirms that education is the right of every individual with the potential and determination to progress, and it is expected to produce graduates who excel academically while actively serving as agents of change in society.



On 14 November 2025, the Purnomo Yusgiantoro Center (PYC), Dato' Dr. Low Tuck Kwong, and Institut Teknologi Bandung (ITB) officially signed a Cooperation Agreement for the renovation of the ITB Museum. This agreement marks an important milestone in efforts to preserve historical heritage while strengthening the educational function of higher education institutions.

The signing ceremony took place at ITB Directorate Office, and was attended by Mr. Purnomo Yusgiantoro, Ms. Filda Citra Yusgiantoro, Mr. Alexander Ery Wibowo, Dato' Dr. Low Tuck Kwong, Mr. Tatacipta Dirgantara, along with members of ITB's high-level management and rectorate. The presence of these distinguished figures reflects a shared commitment to supporting the development of the ITB Museum as an integral part of the university's history and institutional identity.

Through this collaboration, the renovation of the ITB Museum is expected to go beyond physical improvements to the building. It will also focus on strengthening historical narratives, enhancing curatorial quality, and adopting more modern and interactive educational approaches. The ITB Museum is envisioned as a learning space that remains relevant to contemporary developments while preserving the historical values embedded in ITB's long-standing journey as one of Indonesia's leading higher education institutions.



The Chairperson of PYC, Filda Citra Yusgiantoro, stated that this collaboration aligns with PYC's commitment to supporting knowledge development, historical preservation, and the strengthening of Indonesia's education and research ecosystem. Looking ahead, the renewed ITB Museum is expected to become a more comfortable, inspiring, and inclusive educational space, serving not only the ITB academic community but also the wider public. The museum is envisioned as a cross-generational learning hub that brings together history, science, and innovation within a dynamic and engaging environment.

This collaboration between PYC, ITB, and strategic partners underscored the importance of cross-sector synergy in preserving historical values while reinforcing the role of educational institutions as agents of development and public enlightenment.

## *Senandung Ansambel Kolintang untuk Dunia*



### **PYC KOLINTANG COMPETITION LIS PURNOMO YUSGIANTORO TROPHY**

The Purnomo Yusgiantoro Center (PYC) held the PYC Kolintang Music Competition for the Lis Purnomo Yusgiantoro Trophy at The Ballroom at Djakarta Theater, Central Jakarta, on 6 December 2025. This competition marks the first event in Indonesia dedicated exclusively to presenting classical music in a kolintang ensemble format.

Carrying the theme “Serenade of Kolintang Ensemble for the World,” the competition featured five selected finalists: Sanggar Ma’zani Sombor, Squad Kolintang Spensabaya, BeeLintang, The Fore, and HapsEnt. The finalists presented interpretations of classical music from the 1600–1900 period, including works by Peter I. Tchaikovsky, as well as national songs arranged for kolintang ensembles.

Lis Purnomo Yusgiantoro stated that the competition serves as an expression of appreciation for kolintang as a traditional musical instrument from Minahasa, North Sulawesi, and as an effort to bring kolintang onto the classical music stage. Lis is also widely known for her active role in advocating for kolintang’s recognition as an intangible cultural heritage by UNESCO.

To ensure the quality and credibility of the judging process, PYC appointed three prominent figures as judges: Ananda Sukarlan, an internationally renowned pianist and composer; Simon Aloysius Mantiri, President Director of PT Pertamina (Persero); and Purwacaraka, a senior Indonesian musician, composer, and music educator.



Chairperson of PYC, Filda Citra Yusgiantoro, explained that the competition was conducted in two stages: a video selection round and a final round. She expressed hope that the competition, offering a grand prize of IDR 100 million, will encourage the regeneration of kolintang musicians, increase public appreciation, and strengthen the position of kolintang at both national and international levels.



## PURNOMO YUSGIANTORO CENTER (PYC) DISTRIBUTES HUMANITARIAN AID FOR DISASTER VICTIMS IN ACEH, NORTH SUMATRA, AND WEST SUMATRA

The Purnomo Yusgiantoro Center (PYC) demonstrated its concern for victims of natural disasters in the Provinces of Aceh, North Sumatra, and West Sumatra by distributing humanitarian aid in the form of basic necessities.

On Wednesday, 10 December 2025, the aid was dispatched from Halim Perdanakusuma Airport, Jakarta, in coordination with the National Disaster Management Agency (BNPB), to be delivered to the three affected provinces.

The donations included clothing and underwear for women and men, food supplies, blankets, socks, disposable diapers, and various other essential items aimed at easing the burden of disaster victims.

The Patron and Secretary of the Purnomo Yusgiantoro Center, Mrs. Lis Purnomo Yusgiantoro and Mrs. Amelia Yusgiantoro, were present at Base Ops Suma 1, Halim, to directly hand over the aid, which was symbolically received by Lieutenant Colonel (Air Force) Hakim representing BNPB.

“This donation is our way of expressing compassion for our brothers and sisters who are facing hardships due to the disaster. While it may not reach all those affected, we hope it can help ease the burden of our fellow citizens during this difficult time,” said Mrs. Lis Purnomo Yusgiantoro.

PYC also expressed its appreciation to BNPB and all parties involved in ensuring that the aid distribution process runs effectively and reaches those in need in a timely and targeted manner.



Symbolic handover of Donation to Dr. Raditya Jati from BNPB by Mrs. Lis Purnomo and Amelia Yusgiantoro

### RAPAT KOORDINASI PERSIAPAN AKHIR PELAKSANAAN KPPD TAHUN 2025

PURNOMO YUSGIANTORO DAN  
PENANDABUKTIAN DAN PENANDABUKTIAN  
KEMENTERIAN DALAM NEGERI - LEMHANNAS RI - PYC



### FINAL PREPARATION MEETING FOR THE IMPLEMENTATION OF KPPD BATCH II 2025

The Chair of the Board of Trustees of the Purnomo Yusgiantoro Center (PYC), Prof. Purnomo Yusgiantoro, together with the Chair of PYC, Filda Citra Yusgiantoro, attended the Final Preparation Meeting for the KPPD and the signing of the Memorandum of Understanding (MoU) between the Ministry of Home Affairs, the National Resilience Institute of the Republic of Indonesia (Lemhannas RI), and PYC, held at the Lemhannas RI Office.

The KPPD program is designed to strengthen leadership capacity and statecraft among regional heads. The 2025 KPPD program will be conducted from 4 to 19 November 2025 and will be attended by 25 selected regents and mayors. The program will take place across three locations: Lemhannas RI (4–8 November), the Lee Kuan Yew School of Public Policy in Singapore (9–15 November), and the Human Resources Development Agency (BPSDM) of the Ministry of Home Affairs (16–19 November).

The event underscores a strong commitment to have cross-institutional collaboration in developing adaptive, innovative, and responsive regional leadership, while further strengthening synergy between the Ministry of Home Affairs, Lemhannas RI, and PYC in nurturing regional leaders with integrity and high competence.



The Founder of the Purnomo Yusgiantoro Center (PYC), Prof. Purnomo Yusgiantoro, together with the Chair of PYC, Filda Citra Yusgiantoro, and the Secretary of PYC, Amelia Yusgiantoro, attended the opening ceremony of the Second Cohort of the Regional Leadership Consolidation Course (KPPD) at the National Resilience Institute of Indonesia (Lemhannas RI). The event was also attended by the Minister of Home Affairs, Muhammad Tito Karnavian, and the Governor of Lemhannas RI, Dr. TB. Ace Hasan Syadzily.

The KPPD Cohort II program is attended by 25 participants who are regional heads at the regency and city levels (Regents and Mayors). The program was an effort to enhance leadership capacity among regional leaders.

Throughout the program, participants will receive comprehensive and holistic training on national values, strategic leadership, and effective communication in navigating the dynamics of governance. As part of the curriculum, participants of KPPD Cohort II are also scheduled to attend learning sessions at the Lee Kuan Yew School of Public Policy (LKYSPP) in Singapore, as well as to conduct visits to a number of strategic facilities, including education, healthcare, public transportation, and waste management services.

On this occasion, Prof. Purnomo Yusgiantoro also delivered a lecture on Energy and Mineral Security, emphasizing the importance of national energy strategies in strengthening regional resilience and sustainable development.

The program reflects cross-institutional collaboration between the Ministry of Home Affairs, Lemhannas RI, and PYC in strengthening the capacity of regional leaders who are principled, visionary, and capable of addressing the nation's strategic challenges ahead.



### DINNER EVENT FOR PARTICIPANTS OF KPPD COHORT II 2025

The Purnomo Yusgiantoro Center (PYC) held a Dinner event for participants of the KPPD Cohort II 2025. The event took place at the PYC office in Bulungan and was attended by 25 regional heads participating in the KPPD program.

The evening was opened with remarks from the Founder of the Purnomo Yusgiantoro Center, Prof. Purnomo Yusgiantoro, followed by introductions and remarks from the PYC Board; Chairperson of PYC Filda C. Yusgiantoro, Secretary of PYC Amelia Yusgiantoro, Treasurer of PYC Febria Oroh, and Chair of the PYC Supervisory Board Inka B. Yusgiantoro.

The event was also attended by the Secretary General of the Ministry of Home Affairs, Tomsu Tohir; the Head of BPSDM of the Ministry of Home Affairs, Sugeng Hariyono; and the Deputy Governor of Lemhannas, Vice Admiral (TNI) Edwin. This evening of togetherness served as a form of appreciation from PYC to the KPPD participants prior to their departure to Singapore to continue the program at the Lee Kuan Yew School of Public Policy, National University of Singapore.



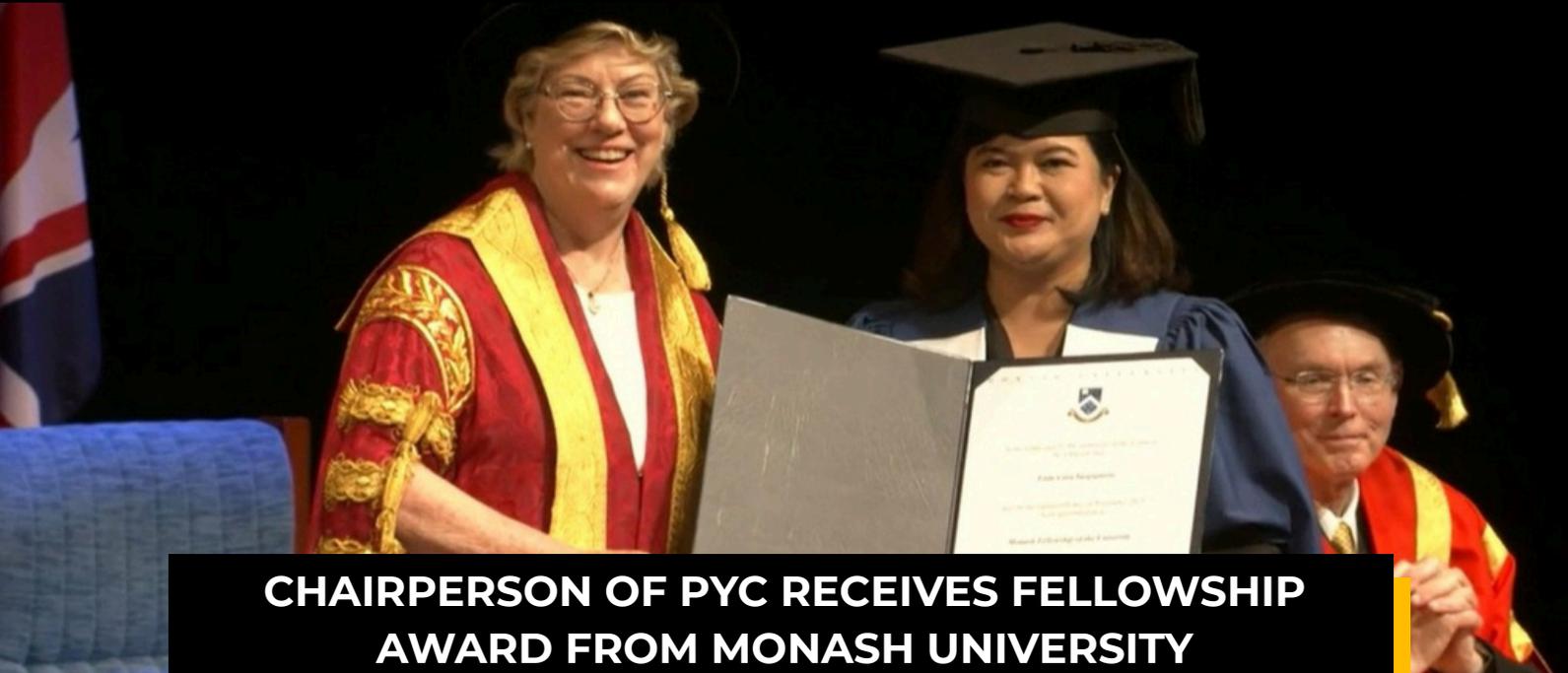
### THE REGIONAL LEADER CONSOLIDATION COURSE (KPPD) BATCH II 2025

The Regional Leader Consolidation Course (KPPD) Batch II 2025 has officially concluded after completing its full program in Jakarta and Singapore. This initiative is part of the broader KPPD 2025 series, which was formally opened on 5 November 2025 by the Minister of Home Affairs at Lemhannas RI, followed by a seven-day intensive course in Singapore, and closed with an official ceremony in Jakarta.

KPPD Batch II was conducted through a strategic partnership involving the Purnomo Yusgiantoro Center (PYC), Low Tuck Kwong Foundation, Lemhannas RI, the Ministry of Home Affairs, and the Lee Kuan Yew School of Public Policy (LKYSPP), National University of Singapore. The program brought together 25 regents and mayors from across Indonesia to enhance leadership capacity, regional governance, public service delivery, digital urban planning, and sustainable development.

During the Singapore component, participants engaged in classroom sessions and field visits to leading institutions, including TuasOne Waste-to-Energy Plant, Punggol New Town, ST Engineering InnoSuite, ITE College East, Singapore City Gallery, and Marina Barrage. These activities provided firsthand exposure to global best practices in governance, education reform, healthcare transformation, digital innovation, and sustainable urban management, delivered by senior academics and government practitioners.

A key highlight was the Closing Dialogue with Coordinating Minister for Public Services and Minister for Defence, Chan Chun Sing, who emphasized adaptive leadership, institutional resilience, and bureaucratic professionalism. Participants also attended an exclusive dinner with Emeritus Senior Minister Goh Chok Tong, who shared insights on Indonesia–Singapore relations, regional economic development, and long-term leadership values. The program is expected to produce visionary, adaptive, and sustainability-oriented regional leaders.



### CHAIRPERSON OF PYC RECEIVES FELLOWSHIP AWARD FROM MONASH UNIVERSITY

Filda Citra Yusgiantoro, Chairperson of the Purnomo Yusgiantoro Center (PYC), officially received the 2025 Monash University Fellowship, awarded by Monash University in recognition of her contributions to education, research, and sustainable development, as well as her tangible impact on the broader community. The Fellowship was presented directly by Dr Megan Clark AC, Chancellor of Monash University, on 18 November 2025.

The Monash University Fellowship is one of the University's highest honors, conferred upon selected individuals in recognition of outstanding service and achievements in the fields of arts, science, industry, and community service. For more than a decade, the Monash University Council has consistently awarded Fellowships and Honorary Fellowships to distinguished figures deemed to have made significant contributions to both the University and the global community.

The Fellowship recognizes Filda's contributions through the Climateworks Centre (CWC)—an organization founded by Monash University that focuses on accelerating the transition to net-zero emissions across Australia, Southeast Asia, and the Pacific—as well as her role as a leader of a strategic research institution in Indonesia. Through PYC, she leads the development of data-driven analyses and policy recommendations in the areas of energy, environment, and sustainable economic development.

On this occasion, Filda expressed her appreciation to Monash University and emphasized the importance of cross-border collaboration in advancing the sustainability agenda. She expressed hope that the award would serve as a catalyst to further strengthen cooperation between Monash University, the Climateworks Centre, and stakeholders in Indonesia, fostering innovation, stronger research partnerships, and meaningful impacts toward sustainable development.

# Book Promotion



## ***Energi Baru Terbarukan Indonesia***

Author: Filda Citra Yusgiantoro, S.T., M.B.M., M.B.A., Ph.D.

ISBN : 978-634-96475-0-2

Publisher : Purnomo Yusgiantoro Center