

ACADEMIC CORNER

OUR PUBLICATION

EVENT IN ENERGY SECTOR

SOCIAL INITIATIVES

UPCOMING EVENTS

MORE FROM US



Yusgiantoro

Purnomo Yusgiantoro Center | (19) (in) (19)



In a world where sustainable energy solutions are becoming increasingly vital, our E-Newsletter takes the stage to reveal the path to a promising better future. PYC E-Newsletter serves as a platform to explore the latest breakthroughs, discuss emerging trends, and showcase the talent driving the energy transition.

Within these pages, you will follow into the captivating world of energy research, where our own opinions are written on various energy issues. Read our "Academic Corner" to find out and "Events in Energy Sector" to get more familiar with what PYC did in our previous events. From research and events, we hope immediate solutions could take into action to problems that happened in Indonesia and the world's energy transition.

PYC is also active in its social initiatives. Find our contributions through "Social Initiatives" section. We commit to bring an impact that could drive people, especially our readers, to also do great things for a better society.

As we embark on this journey, we invite you to be a part of the discussion. Your thoughts and ideas are essential in encouraging meaningful discussions and driving better progress.

Let's uncover the limitless possibilities that lie within the realm of life and embrace the transformative power it holds for the world. Let's energize together!

Filda Citra Yusgiantoro, Ph.D.

The Opinion

is a channel to assert various point of views related to topics in the energy and natural resources sector



3 ways for education to become the solution for climate change (originally written in Bahasa Indonesia)

Vivi Fitriyanti (Assistant Researcher, Purnomo Yusgiantoro Center). Nadira Asrifa Nasution (Research Assistant, Purnomo Yusgiantoro Center)

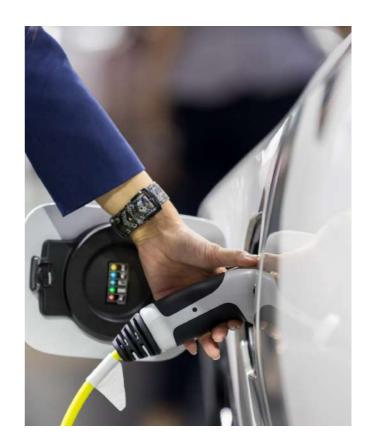
The big shift in earth's temperature could be a risk to a drastic climate change by 2050. The effect would be severe, and the younger generation will be most at risk.

CLICK HERE TO READ

Speeding up Indonesia's EV ambition

Akhmad Hanan (Researcher, Purnomo Yusgiantoro Center) Ahmad Munawir Siregar (Research Assistant, Purnomo Yusgiantoro Center)

Indonesia introduced a tax exemption in April as part of its incentive scheme for EVs, available to 250,000 two-wheelers and 35,900 four-wheelers until December 2023. The goal is to speed up an economic transformation and investment in the upstream and downstream segments of the EVs industry. The further aim is to reduce carbon gas emissions and dependence on fossil fuels.



The Opinion

is a channel to assert various point of views related to topics in the energy and natural resources sector



Consumer's perception on electric vehicles contributes to the lack of adoption of electric motorcycles, outside of pricing. (originally written in Bahasa Indonesia)

Vivi Fitriyanti (Assistant Researcher, Purnomo Yusgiantoro Center). Nadira Asrifa Nasution (Research Assistant, Purnomo Yusgiantoro Center)

The transportation sector contributes as the second largest energy emissions in Indonesia (24.64% of total greenhouse gas emissions), following the energy producing industry (43.83%). One of them is motorcycles, with the number dominating land transportation based on fuel oil.

Articles in Media

This section is a collection of articles featuring our researchers in media.



THIS PAPER ANALYSES TO ANSWER A QUESTION ON

how far women in ASEAN have participated in the energy transition (leadership roles to end-users) compared to women in G7 economies?



The Importance of Women Participation in Ensuring Justice in Energy Transition in ASEAN and G7

Vivi Fitriyanti (Assistant Researcher, Purnomo Yusgiantoro Center). Vivid Amalia Khusna (Research Assistant, Purnomo Yusgiantoro Center)

Numerous countries, including those in ASEAN and G7, have raised their climate ambitions, aiming for net-zero emissions by 2060. Gender equality is vital for a fair energy transition (JET), and the United Nations Sustainable Development Goals (SDGs) 5 and 7 in promoting gender equality and sustainable energy access. Despite the importance of women's involvement in JET, they remain underrepresented in the energy industry. This study aims to promote women's participation in JET and address justice and inclusivity in the energy transition within the ASEAN and G7 countries.

Infographic

This section is a collection of infographics arranged by our research team. The data is gathered from our Data Center and various sources.



Indonesia's ASEAN Chairmanship 2023 Plays a Pivotal Role On ASEAN Power Grid Repercussions

This year, Indonesia has the opportunity to be the chair of a multilateral meeting, the 2023 ASEAN Chairmanship. Energy has become one of the priority pillars on sustainability; focusing on building sustainable energy security through interconnectivity. The ASEAN Power Grid project is the flagship program mandated in 1997 by the Heads of State/Governments of ASEAN under the ASEAN Vision 2020. The purposes and benefits of the APG project are very beneficial for the ASEAN member states, but until 20+ years after the project was first mandated, it has shown no significant progress. Aside from that, there are some challenges to make this project successful. So, how does Indonesia's ASEAN Chairmanship 2023 play a pivotal role in ASEAN Power Grid repercussions?

Infographic

This section is a collection of infographics arranged by our research team. The data is gathered from our Data Center and various sources.



Events in Energy Sector

EU-Indo Pacific Forum Hosted by ERIA and Institut Français des Relations Internationales (IFRI)

On 24 May 2023, Dr. Filda Citra Yusgiantoro, Chairperson of PYC, was invited to one of the sessions of EU-Indo Pacific Forum 2023: "Adapting to New Economic and Technological Realities". This forum was co-organised by the French Institute of International Relations (IFRI) and the Economic Research Institute for ASEAN and East Asia (ERIA). The forum was held in a hybrid manner: online and closed-door in-person; and it was for the expert/working level. It was held at Institut Français des Relations Internationales (IFRI), 27 rue de la Procession, Paris. Dr. Filda Citra Yusgiantoro talked about "Energy Security and Energy Transition in ASEAN" in the energy security and transition session that was moderated by John Seaman, Research Fellow from Center for Asian Studies, IFRI. The objectives of this session were to understand the main challenges in balancing the need for ensuring greater energy security with a successful energy transition toward net neutrality, and to know more about perspectives that differ and converge across Asia and Europe. This session was also attended by Marc-Antoine Eyl-Mazzega (Director of Center for Energy & Climate, IFRI), Thomas Spencer, (Analyst of Sustainability, Technology and Outlook Directorate, International Energy Agency), and Ridwan D. Rusli (Professor for International Finance and Strategy, Faculty of Business, Economics, and Law: Schmalenbach School of Business and Economics, TH Köln).

Infographic

This section is a collection of infographics arranged by our research team. The data is gathered from our Data Center and various sources.



Plenary Session Speaker in 12th ITB International Geothermal Workshop (IIGW) 2023

Massita Ayu Cindy, Research Coordinator of Purnomo Yusgiantoro Center (PYC), was invited to be the speaker for the plenary session at the 12th ITB International Geothermal Workshop (IIGW) 2023. IIGW was the annual event held by the Geothermal Engineering Faculty of ITB. The theme of this event was "Geothermal for Accelerating Post-Pandemic Economic Recovery". The workshop was held on 6 June 2023 in East Center Campus Building "Benny Subianto II".



In this workshop, Ayu presented "How to Improve the Competitiveness Level of Indonesia's Geothermal from a Macroeconomic Standpoint". Ayu explained the benefit of geothermal from a macroeconomic perspective, the geothermal competitiveness status, the main bottlenecks for geothermal development, and how to improve geothermal competitiveness and accelerate its development. After the presentation, there was a discussion session with the participants as well.

Our **Publications**



On 17 June 2023, the Indonesian Oil and Gas Community (KMI), in partnership with PT. Pertamina Hulu Energi (PHE), organized a book review session on Energy Politics by Prof. Purnomo Yusgiantoro. The event, which was held at PHE Tower South Jakarta, was also attended by many energy experts, especially in the Indonesian oil and gas sub-sector.



Prof. Purnomo Yusgiantoro

Prof. Ris. Dr. Maizar Rahman (Former Chairman of the OPEC Board of Governors, and Acting Secretary General of OPEC) and Dr. Abdul Muin (Former Deputy Head of BP Migas Indonesia) were present as book discussants. In addition, Prof. Tutuka Ariadji as Director General of Oil and Gas of the Ministry of Energy, and Mineral Resources of the Republic of Indonesia was also present as a book reviewer in this event.

Social **Initiatives**



The Signing of Memorandum of Understanding Between PYC and Lemhannas RI



Purnomo Yusgiantoro Center (PYC) has signed a Memorandum of Understanding (MoU) for cooperation with the National Resilience Institute of the Republic of Indonesia (Lemhannas RI) regarding the development and improvement of the quality of human resources through education, training, and strengthening of national values.

The memorandum of understanding was signed at the Panca Gatra Building, the National Resilience Institute of the Republic of Indonesia on Kebon Sirih Street No. 24-28, Gambir, Central Jakarta. Representing the Purnomo Yusgiantoro Center, Filda Citra Yusgiantoro, as Chairperson signed the Memorandum of Understanding together with Andi Widjajanto, as Governor of Lemhannas RI.



Association of Retired Wives and Warakawuri Ministry of Energy and Mineral Resources (PIPW-KESDM) held a halalbihalal on Friday, 16 May 2023 at the PPTMGM Meeting Building Lemigas, Cipulir, Kebayoran Lama, South Jakarta. This is a routine event held by PIPW that aims to maintain friendship (silaturahmi) between the management and members of the organization.

At the event, Herawati Bambang Dwiyanto as Chairperson of PIPW officially introduced and launched the new logo of PIPW. The event was filled with shalawat by Indosiar's Nabawi Nabawi Team, various games with prizes, and ended up with the distribution of basic necessities to representatives of ten units of the Ministry of Energy and Mineral Resources (KESDM). The event was attended by Lis Purnomo Yusgiantoro as the founder of PIPW and PIPW members from various regions.

Our **Publications**



Gathering and Halalbihalal Echelon, 1 and 2 Periode 2000-2009 of the Energy and Mineral Resources Ministry

A significant gathering and halalbihalal Echelon, 1 and 2 Periode 2000-2009 of the Energy and Mineral Resources Ministry event, was held on Wednesday, 17 June 2023. The event, supported by the Purnomo Yusgiantoro Center (PYC) as part of its social activities, brought together the esteemed Exel 1 and 2 divisions of the KESDM to commemorate their collective achievements during that period.

The gathering was a moment of reflection and appreciation for the divisions' contributions in shaping the country's energy and mineral sector. Prof. Purnomo Yusgiantoro, the former Minister of Energy and Mineral Resources for the period of 2000-2009 and founder of the PYC, warmly welcomed this activity. The halalbihalal ceremony, an integral part of the event, allowed participants to strengthen their bonds and reinforce mutual respect. As colleagues engaged in warm conversations and exchanged greetings, unity and harmony were fostered, echoing the principles of Prof. Purnomo Yusgiantoro and the PYC.



PINKAN Indonesia Holds National Kolintang Competition



The National Kolintang People's Association (PINKAN Indonesia) held the final competition of National Kolintang Competition to win the trophy of Lis Purnomo Yusgiantoro at the Unikom Hall in Bandung, on Tuesday, 27 June 2023.

The head jury of this competition was Purwacaraka and the winners of this competition were Tamporok Junior Group with Minahasa March song (first place), Alamandayu Group with Sio Mama song (second place),

and Candy Candy Group with Mojang Priangan song (third place). In addition, Kolintang Major 9 Group -a participant in Indonesia's Got Talent 2022- was invited to this competition to showcase their talent in Kolintang music.



Gathering and Social Activities of Sekar Melati Association and Alumni of Petroleum Engineering 70 Bandung Institute of Technology

The picturesque island of Belitung recently hosted a remarkable gathering and series of social activities organized by the esteemed Sekar Melati Association and the Alumni of Petroleum Engineering 70 from the renowned Bandung Institute of Technology (TM, year 70). Spanning from 26 - 28 May 2023, this event brought together distinguished individuals under the initiative of Prof. Ir. Purnomo Yusgiantoro, M.Sc., M.A., PhD., a former minister in the National Unity Cabinet and a proud alumnus of TM 70 ITB.

The gathering, fully supported by the Purnomo Yusgiantoro Center as part of their commitment to social activities, aimed to strengthen the bonds among the members of the Sekar Melati Association and TM 70 alumni, promoting unity and collaboration. The successful culmination of this gathering and social activities is a testament to the vision and leadership of Purnomo Yusgiantoro, whose dedication to fostering unity and collaboration has inspired countless individuals. The event strengthened the bonds within the Sekar Melati Association and TM 70 alumni community, and reinforced the importance of social activities in nurturing relationships and promoting personal and professional growth.



On 18 April 2023, Purnomo Yusgiantoro Center and the Indonesian Defence Industry Communication Forum (Forkominhan) held the signing of Memorandum of Understanding (MoU) at the PYC office. The scope of this MoU contains research activities, defence industry book creation, seminars or workshops on the defence industry, and other cooperation agreed upon by both parties. Filda Citra Yusgiantoro, PhD. represented PYC as Chairperson of PYC, and Forkominhan was represented by Air Marshal (retired) Eris Haryanto as Chairperson of Forkominhan at the signing of the MoU. The next step after the signing of the MoU will be the implementation of cooperation which will be outlined in the PYC-Forkominhan Memorandum of Agreement (MoA).

Book Launching on the 58th Anniversary of Lemhannas RI



On 20 May 2023, the National Resilience Institute of Indonesia (Lemhannas RI) commemorated its 58th anniversary at the Dwi Warna Purwa Room, Lemhannas RI office. In this event, which was also attended by Prof. Dr. (H.C.) Megawati Soekarnoputri (5th President of the Republic of Indonesia), 58 book titles were also launched. Prof. Purnomo Yusgiantoro, the founder of PYC, gave a speech for one of the launched books "Geopolitik Soekarno. Geopolitical Progressive Coexistence" by Dr. Ir. Hasto Kristiyanto, M.M., lecturer of Indonesia Defence University (UNHAN/IDU). Prof. Purnomo in his speech said that the book on Soekarno's geopolitical thinking is very relevant to Indonesia in the dynamics of international relations today.



Purnomo Yusgiantoro Center celebrates its 7th anniversary on Friday, 16 June 2023, at the Sheraton Grand Jakarta Gandaria City, South Jakarta. This event has the theme "Harmony in Diversity: 7 Years with PYC". This event was packaged in the nuances of Indonesian culture, and all PYC staff wore traditional outfits from every province in Indonesia.



Present at the event were Founder of PYC, Prof. Purnomo Yusgiantoro; Chairman of PYC, Filda C. Yusgiantoro; PYC management and staff; and invited guests. In this event, PYC soft launched a new book "Rekam Jejak Satu Periode Sektor Pertahanan Negara 2009-2014" by Prof. Purnomo Yusgiantoro. PYC also awarded stakeholders with significant contributions to the PYC; Andi Widjajanto (Governor of Lembaga Ketahanan Nasional Republik Indonesia), Dadan Kusdiana (Director General of EBTKE, Ministry of Energy and Mineral Resources), and Evita H. Legowo (Lecturer of Swiss German University). This event also features music played beautifully by Regina Handoko on her harp and Indonesian traditional music, Kolintang.



Paper Competition Thank you for your
submission!

International Energy Conference as Part of ASEAN Chairmanship



PRO MO TION BOOK

"Politik Energi: Teori dan Aplikasi"



