



SDG 17

Partnership for the Goals

17 PARTNERSHIPS
FOR THE GOALS



Research by Number (2020-2024)

The University engages in various forms of strategic partnerships to support the achievement of the Sustainable Development Goals (SDGs), particularly SDG 17: Partnerships for the Goals. These partnerships involve multiple sectors, including government bodies, academic institutions, industry, and civil society, thereby creating collaborative efforts that generate tangible impacts on sustainable development. The forms of these partnerships can be described as follows:



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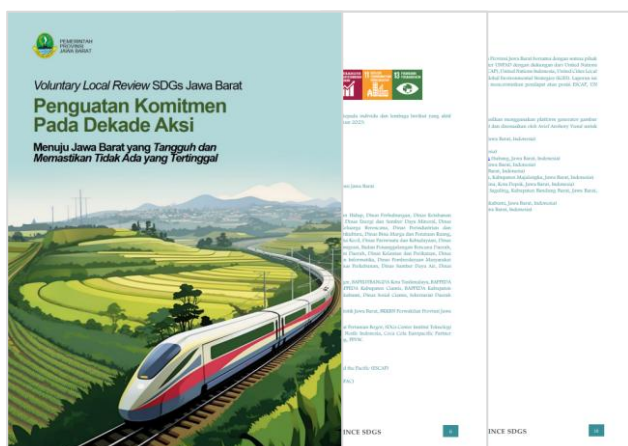
Universitas Padjadjaran’s Involvement in SDG Policy Development through the West Java VLR 2023 Collaboration

Universitas Padjadjaran demonstrated direct involvement in Sustainable Development Goals (SDGs) policy development at the regional level through its participation in the discussion for the preparation of the Voluntary Local Review (VLR) of West Java Province’s SDG Achievements 2023, organized by the Regional Development Planning Agency (Bappeda) of West Java Province in collaboration with the United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP) on Thursday, January 4, 2024.

In this activity, Prof. Zuzy Anna from Universitas Padjadjaran actively served as a speaker in Breakout Room 1, which focused on the review and projection of three main SDG goals — Goal 2 (Zero Hunger), Goal 3 (Good Health and Well-being), and Goal 5 (Gender Equality). The discussion included analysis of progress from 2015 and 2022, projections for 2030, as well as the identification of challenges, existing policies, and follow-up actions to strengthen the implementation of SDGs at the regional level.

Through this session, Universitas Padjadjaran contributed evidence-based input and academic insights on strategic issues such as food security, stunting reduction, maternal mortality, and women’s empowerment. The university also provided input in modelling future scenarios with and without interventions, and formulating policy recommendations to support sustainable achievement of SDG targets in West Java.

The discussion involved a wide range of stakeholders, including representatives from the Department of Food Security and Agriculture (DKPP) of West Java, the Bappeda of Indramayu Regency, the Department of Food Security of Bogor City, as well as civil society organizations such as Aisiyah. This multi-stakeholder collaboration facilitated the exchange of information and best practices in SDG implementation, covering initiatives such as food insecurity management, food waste reduction, urban farming, and women’s empowerment programs at the community level.



Universitas Padjadjaran’s active participation in the VLR development process highlights its concrete contribution to identifying key development challenges, designing evidence-based strategies and policies, monitoring and reporting progress, and strengthening adaptive management mechanisms at the regional level.

Through this collaboration, the university reinforces its role as a strategic academic partner for local governments and international organizations in accelerating the achievement of the Sustainable Development Goals (SDGs) in West Java and across Indonesia.

Universitas Padjadjaran’s Contribution to SDG Policy Development through Environmental Strategic Assessment (KLHS) in Sumedang Regency



Universitas Padjadjaran demonstrated direct involvement in regional SDG policy development through the active participation of Ahmad Komarulzaman, who represented the university in two key government consultation events organized by the Environmental and Forestry Agency (DLHK) of Sumedang Regency in early 2024. These events were held as part of the formulation process for the Strategic Environmental Assessment (Kajian Lingkungan Hidup Strategis/KLHS) documents that underpin long-term and medium-term development plans in Sumedang Regency.

The first event, the Public Consultation 2 for the KLHS of the Long-Term Regional Development Plan (RPJPD) 2025–2045, took place on Wednesday, February 28, 2024, at Sapphire City Park, Sumedang. The discussion focused on the formulation of alternative scenarios and policy recommendations for sustainable regional development. During this session, Mr. Ahmad Komarulzaman delivered a presentation titled “SDGs Interlinkages Analysis: Optimizing SDG 2030 Planning,” which covered key topics such as:

- ① An overview of the SDGs framework, principles, dimensions, timeline, and alignment with Indonesia’s Vision 2045;
- ① The transformation from MDGs to SDGs and the progress of SDGs achievement in the Asia-Pacific region (2015–2023);
- ① Localization strategies as critical accelerators for the 2030 Agenda;
- ① The SDGs Interlinkages Methodology, including indicator data collection, performance assessment, and visualization;
- ① Policy and program clustering based on interlinkages analysis; and
- ① Identification of development gaps in West Java.

The second event, the Kick-Off Meeting for the KLHS of the Medium-Term Regional Development Plan (RPJMD) 2025–2030, was held on Wednesday, March 6, 2024, also at Sapphire City Park, Sumedang. In this session, Mr. Komarulzaman presented a comprehensive analysis on “Midterm Progress of SDGs Achievements,” which included:

- The current SDG status and achievements in the Asia-Pacific region (2024
- Achievement prospects for West Java Province;
- Goal-by-goal progress assessment; and
- The halfway progress and achievement prospects for 33 SDG indicators in Sumedang Regency.

Through these contributions, Universitas Padjadjaran played a vital role in identifying local challenges, modelling policy alternatives, and providing evidence-based recommendations to align regional development planning with the Sustainable Development Goals. This engagement exemplifies the university’s commitment to integrating sustainability into public policy processes and supporting adaptive management and informed decision-making at the regional government level.

Strengthening Regional Partnerships: Unpad’s Nationwide Collaboration for Education, Innovation, and Community Empowerment



Universitas Padjadjaran (Unpad) continues to expand its strategic collaborations with various regional governments across Indonesia to advance the university’s mission in education, research, and community service. Formal agreements were established with the local governments of Belitung, Banggai, and South Nias, focusing on strengthening human resource development and implementing the tridharma of higher education. These collaborations include academic programs, research initiatives, community engagement projects, and opportunities for civil servants to pursue higher education. Local leaders expressed optimism that these partnerships will bring measurable benefits to their regions and contribute to national progress.



Unpad also welcomed the Acting Regent of Sumedang to discuss concrete collaborations, particularly targeting poverty reduction and stunting. One of the flagship initiatives is the implementation of a nutritious lunch program for students, involving expertise from multiple faculties such as nutrition, food technology, and agriculture. The visit also highlighted the development of Unpad’s Veterinary Hospital, which is expected to serve not only as an academic facility but also a public service center for the community. Unpad emphasized its commitment to community education, particularly in promoting nutritional awareness to support healthy and intelligent future generations.

Beyond local government partnerships, Unpad strengthened its engagement at the provincial level through the program “Universitas Padjadjaran Meets Alumni in Lampung.” During the visit, Unpad signed cooperation agreements with the Regional House of Representatives (DPRD) of Lampung, the University of Lampung (Unila), RSUD Dr. H. Abdul Moeloek Hospital, and several educational institutions and organizations. Unpad also took part in a seminar titled “The Future of Doctors with Artificial Intelligence for Indonesia Emas 2045,” where discussions centered on integrating AI into medical education and healthcare systems. These initiatives aim to enhance research collaboration, innovation dissemination, and human capital advancement in Lampung.

In the academic field, Unpad’s study programs continue to apply experiential learning to regional issues. The Government Science Study Program conducted a field study in Temanggung, Central Java, focusing on local government capacity to address poverty among tobacco farmers. Through direct observation and community engagement, students learned to connect theoretical concepts with real-world governance challenges, reinforcing Unpad’s role in fostering socially responsive academic practices.

Unpad also solidified its contribution to environmental research and laboratory services. The Ecology Laboratory of the Center for Environment and Sustainability Science (CESS), accredited with KAN ISO 17025:2017, received a visit from the Environmental Laboratory of Ciamis Regency. During the visit, the Ciamis team observed environmental testing procedures, sample management, waste treatment practices, and laboratory quality assurance systems. CESS Unpad also plays an active role in delivering Environmental Impact Assessment (AMDAL) training to strengthen professional capacity in environmental management. The visit is expected to foster stronger collaboration and enhance laboratory standards for better environmental service delivery.



Strengthening Global Partnerships: Universitas Padjadjaran’s Collaboration with Chiba University and Kochi University as a Contribution to SDG 17



Universitas Padjadjaran (Unpad) continues to advance its commitment to Sustainable Development Goal 17 (Partnerships for the Goals) by strengthening global academic cooperation. In 2024, Unpad established two significant international collaborations with Chiba University and Kochi University in Japan, focusing on academic development, research collaboration, student and staff mobility, and knowledge exchange.

01 Partnership with Chiba University: Development of Double Degree Programs

On 28 February 2024, Unpad formalized a Memorandum of Agreement (MoA) with Chiba University at Bale Sawala, Unpad Rectorate Building, Jatinangor. This collaboration involves the Faculty of Mathematics and Natural Sciences (FMIPA) and the Faculty of Pharmacy of Unpad, together with the Graduate School of Pharmaceutical Sciences and the Graduate School of Medical and Pharmaceutical Sciences of Chiba University.

The partnership primarily focuses on the implementation of a double degree program, joint academic activities, faculty and student exchanges, and collaborative research initiatives. As part of the event, Prof. Yasumitsu Ogra introduced the academic structure of Chiba University’s Graduate School, followed by a public lecture by Prof. Kunikazu Moribe on “*Morphological and Physicochemical Characterization of Drug-nanosized and Drug-supersaturated Formulations.*”

Prof. Iman Rahayu and Prof. Ajeng Diantini expressed their appreciation for this international collaboration, emphasizing its significance for strengthening Unpad’s internationalization in education and creating broader learning opportunities for students. Chiba University representatives, Prof. Moribe and Prof. Ogra, also conveyed their hope that the partnership would continue to grow and generate long-term academic benefits.

On 23 August 2024, Unpad expanded its global cooperation through the signing of a Memorandum of Understanding (MoU) with Kochi University, Japan, conducted virtually. In her remarks, Unpad Rector Prof. Rina Indiasuti highlighted that this MoU represents more than a formal agreement—it symbolizes a shared vision to foster academic enrichment, intercultural communication, collaborative research projects, and exchange programs for students and faculty members.

President of Kochi University, Dr. Hiroyuki Ukeda, stated that Unpad's academic integrity and research excellence align with Kochi University's aspirations. He emphasized that this partnership is expected to provide students from both institutions with meaningful academic experiences while contributing to innovative solutions for global challenges.

The collaboration is actively supported by the Faculty of Geological Engineering (FTG) at Unpad. Dean Prof. Mega Fatimah Rosana explained that the agreement will provide opportunities for Unpad students to study at Kochi University for several months or up to one semester. Conversely, Unpad is prepared to welcome students and researchers from Kochi University through short visits, student exchanges, and summer programs. This cooperation is also strengthened by the involvement of experts from the Marine Core Research Institute (MaCRI) of Kochi University, enabling joint research particularly in marine geology and environmental science.



Partnership with NGO

Padjadjaran Green Innovation Summit (PGIS) 2024:

Unpad's Collaborative Action with NGOs for Environmental Innovation

The Student Executive Board of Universitas Padjadjaran (BEM Kema Unpad), through its Department of Environment, demonstrated a strong commitment to advancing innovation and awareness on environmental issues through the *Padjadjaran Green Innovation Summit (PGIS) 2024*. The event, held on October 30, 2024, at Bale Santika, Jatinangor Campus, served as a dynamic platform for students to present creative ideas addressing challenges in waste management and climate change.

PGIS 2024 aimed to foster youth-led innovation while connecting academia, industries, and non-governmental organizations (NGOs) in developing sustainable environmental solutions. By engaging various stakeholders, the summit positioned students not only as innovators but also as active contributors to real-world sustainability challenges.

The event was supported by a diverse range of partners, including Greenpeace Indonesia, Plan International Indonesia, Greeneration Foundation, and Teens Go Green Indonesia — all well-established NGOs actively promoting climate action, circular economy, and environmental education. Additionally, PGIS 2024 collaborated with Plasticpay, Waste4Change, Ecoxyztem, the Ministry of Environment and Forestry (KLHK), and the National Research and Innovation Agency (BRIN), reflecting a strong cross-sector partnership.

In his remarks, Dr. Eng. Boy Yoseph Cahya Sunan Sakti Syah Alam, Director of Student Affairs and Alumni Relations at Unpad, emphasized the need for early environmental education and sustainable waste management practices, highlighting the urgent threat of microplastics in food chains. Meanwhile, representatives from KLHK and industry partners reiterated the importance of shifting waste paradigms from “collect, transport, dispose” to “reduce, reuse, recycle,” and promoting a circular economy framework.



In the competition segment of the summit, participants presented their innovative ideas on sustainable waste management through academic papers and project proposals discussed in a Forum Group Discussion (FGD) setting. The competition encouraged analytical and creative thinking in addressing environmental challenges, integrating research-based approaches with real-world solutions. A Best Paper Award was also presented to recognize the most outstanding and impactful innovation concept.

Beyond the main event, PGIS 2024 also included an external educational visit where students visited waste processing and recycling facilities to observe circular economy practices and waste-to-resource technologies. This visit enabled students to gain firsthand insights into practical waste management systems, explore community-based recycling models, and connect their classroom knowledge with actual sustainability initiatives. The visit served as an experiential learning opportunity that strengthened Unpad's commitment to community-based environmental education.

Through its inclusive collaboration with multiple NGOs and youth-based organizations, PGIS 2024 embodied the principles of SDG 12 (Responsible Consumption and Production), SDG 13 (Climate Action), and SDG 17 (Partnerships for the Goals). The summit demonstrated Unpad's ongoing commitment to integrating sustainability education, student engagement, and community partnership to drive environmental innovation at both local and national levels.

This publicly documented initiative serves as tangible evidence of Unpad's collaboration with NGOs for the SDGs, encompassing student volunteering, research-based dialogue, educational resource development, and experiential learning through field visits, thereby fully meeting the criteria for impactful university-NGO partnerships.