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2024



UNIVERSITY OF THE PHILIPPINES  
CENTER FOR  
INTEGRATIVE AND  
DEVELOPMENT  
STUDIES

# Year-end *Report*

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January–December 2024

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59 Major Projects  
1267 Stakeholders  
55 Publications

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2024

# Year-end *Report*

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January–December 2024



UNIVERSITY OF THE PHILIPPINES  
CENTER FOR  
INTEGRATIVE AND  
DEVELOPMENT  
STUDIES



## UP CIDS | YEAR-END REPORT

is published by the

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“View of the skyscrapers of the city Cebu, Philippines. Copy space for text,” ggfoto, Adobe Stock.

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“Iloilo, Philippines - April 2023: View of Miagao Church and the surrounding town proper. Also known as the Santo Tomás de Villanueva Parish Church,” Mdv Edwards, Adobe Stock.

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# Introduction

Founded in 1985 by the late University of the Philippines (UP) President Edgardo J. Angara, the UP Center for Integrative and Development Studies (UP CIDS) is the University's policy research unit that aims to address problems of national significance by employing an integrative and collaborative approach in the conduct of studies on various aspects of public policy and harnessing the University's multidisciplinary expertise and expansive resources. Based on then-UP President Angara's Executive Order No. 9 issued on 24 September 1985, UP CIDS has the following objectives and functions:

- Develop, organize, and manage research issues of national significance, for such issues, because of their importance and inherent complexity, require an integrative and collaborative approach and also more sophisticated research methodologies and skills;
- Encourage and support research and study on these issues by various units of the University and individual scholars;
- Secure funding from public and private persons and agencies;
- Ensure that the research outputs and recommendations of the Center are published and openly disseminated.

UP CIDS is likewise guided by UP's Strategic Plan 2017–2023 and contributes to the University's thrust of (a) contributing to national development through knowledge creation and public service, and (b) promoting access and diversity through enhancing structures and policies for collaboration and undertaking internationalization efforts.



# Research Programs

UP CIDS adopts a programmatic structure wherein a sizable network of scholars is brought together and organized under Research Programs through which a shared research agenda is pursued and networks within and outside the University are built upon.

Consistent with its integrative and collaborative approach, UP CIDS also provides opportunities and

venues for the various Research Programs to work on common themes and emerging international and national policy concerns.

The Center currently supports 16 Research Programs grouped into three general cluster. The Research Programs of UP CIDS are:

## EDUCATION AND CAPACITY BUILDING CLUSTER



### ACTRP

Assessment, Curriculum, and Technology Research Program



### ERP

Education Research Program



### HERPRP

Higher Education Reform and Policy Research Program



### DSPPP

Program on Data Science for Public Policy

## DEVELOPMENT CLUSTER



### AltDev

Program on Alternative Development



### EMIT C4C

Program on Escaping the Middle-Income Trap: Chains for Change



### PHSD

Program on Health Systems Development



### PEP

Political Economy Program

## SOCIAL, POLITICAL, AND CULTURAL STUDIES CLUSTER



### DSP

Decolonial Studies Program



### ISP

Islamic Studies Program



### PSPC

Program on Social and Political Change



### SSP

Strategic Studies Program

## NEW PROGRAMS



### CBP

Conservation and Biodiversity Program



### FSP

Food Security Program



### USP

Urban Studies Program



### LRSN

Local-Regional Studies Network





## Core Staff

The UP CIDS Core Staff facilitates and supports the administration, finance, documentation, and dissemination of the Center's Research Programs' projects and activities. It coordinates with UP System offices and the UP CIDS Research Programs to effectively carry out its role and provide guidance and assistance on various matters.

The Core Staff is headed by the UP CIDS Executive Director and is housed in the UP CIDS Administrative Office. They are functionally organized into (1) Administration, (2) Finance, (3) Publications, and (4) Library and Resources.

## Library and Resources

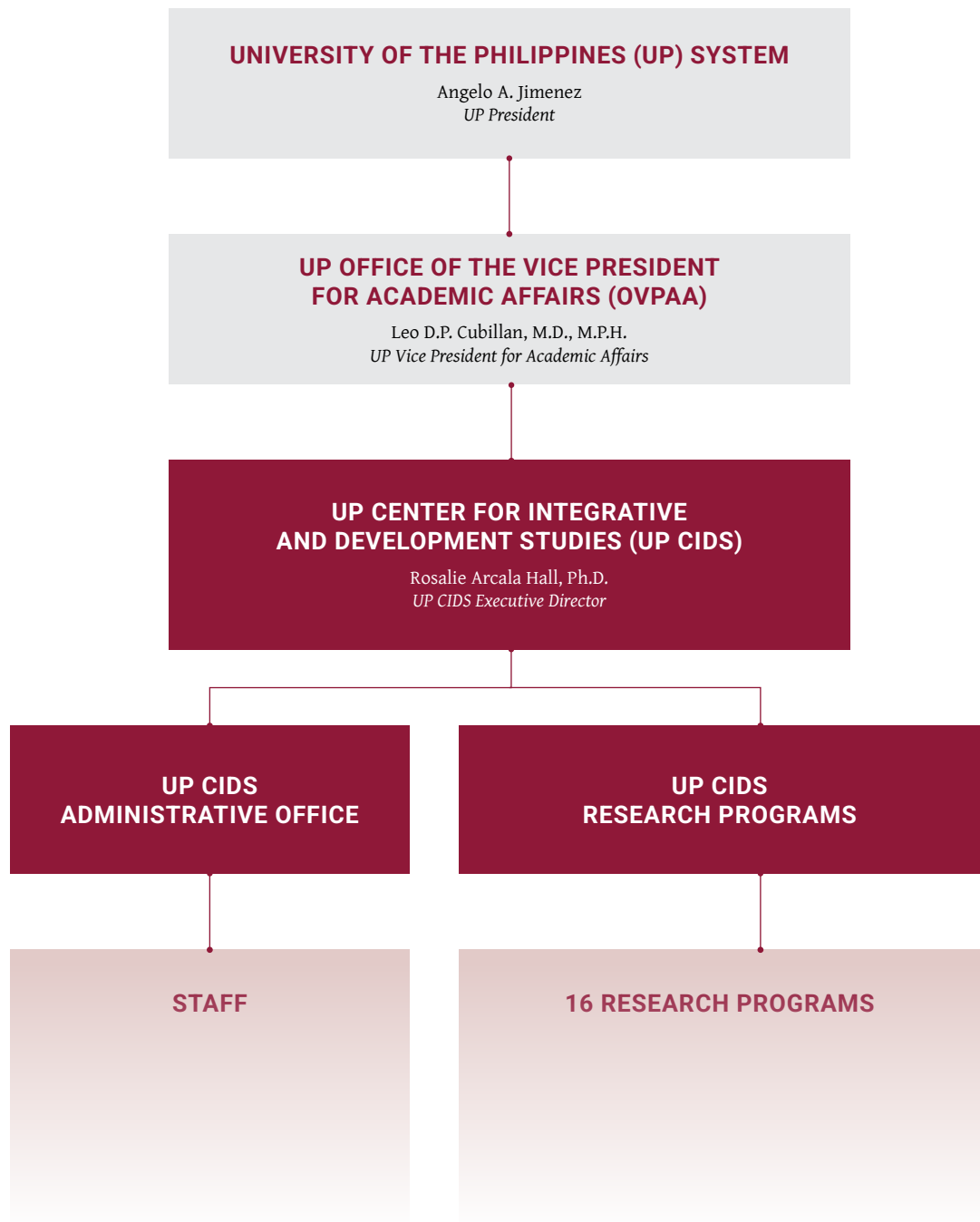
The UP CIDS Library and Resources office continues to operate physically and online to cater to various clients with their research needs. Since the inventory of UP CIDS publications has been updated, the UP CIDS Library started to upload them to other databases.

One of UP CIDS' partnerships is with the Socioeconomic Research Portal for the Philippines (SERP-P) of the Philippine Institute for Development Studies (PIDS). The library has

uploaded a total of 343 UP CIDS publications, including policy papers, journal articles, monographs, and discussion papers.

The library has also given copies of UP CIDS publications to other libraries, such as the National Library of the Philippines and the Senate of the Philippines Legislative Library. Furthermore, during these past months, older publications have been successfully uploaded to the UP CIDS website database.

# Organizational Structure





## ADMINISTRATIVE STAFF

Sueyen D. Austero (Administrative Assistant II)  
 Patrick Gregory D. Cariño (Administrative Aide VI)  
 Winston D. Ayon-ayon (Administrative Aide IV)  
 Dominador V. dela Cruz (Administrative Aide IV)  
 Ferrimae B. Salvador (Senior Office Assistant)  
 Carla M. Pecson (Senior Office Aide)  
 Jimmy Cinco (Senior Office Aide)  
 Pedro Madarang Jr. (Junior Office Aide)

## FINANCE STAFF

Geo Kariz D. Cabaron (Senior Office Associate)

## RESEARCH STAFF

Janus Isaac V. Nolasco (University Researcher IV)

## PUBLICATIONS STAFF

Lakan Uhay D. Alegre (Junior Project Associate)  
 Kristen Jaye de Guzman (Junior Project Associate)  
 Leanne Claire SM. Bellen (Junior Project Associate)  
 Jose Ibarra C. Cunanan (Senior Project Assistant)

## LIBRARY AND RESOURCES STAFF

Joseph Angelo E. Cruzado  
 (Scientific Documentation Officer II)

## EDUCATION AND CAPACITY BUILDING CLUSTER

### EDUCATION RESEARCH PROGRAM

Co-Convenor: Dina S. Ocampo, Ph.D.  
 Co-Convenor: Lorina Y. Calingasan, Ph.D.

### PROGRAM ON HIGHER EDUCATION RESEARCH AND POLICY REFORM

Convenor: Fernando dIc. Paragas, Ph.D.

### ASSESSMENT, CURRICULUM, AND TECHNOLOGY RESEARCH PROGRAM

Convenor: Marie Therese A.P. Bustos, Ph.D.  
 Co-Convenor: Kevin Carl P. Santos, Ph.D.

### PROGRAM ON DATA SCIENCE FOR PUBLIC POLICY

Convenor: Ebinezer R. Florano, Ph.D.

## SOCIAL, POLITICAL, AND CULTURAL STUDIES CLUSTER

### PROGRAM ON SOCIAL AND POLITICAL CHANGE

Convenor: Rogelio Alicor L. Panao, Ph.D.

### ISLAMIC STUDIES PROGRAM

Convenor: Darwin J. Absari

### STRATEGIC STUDIES PROGRAM

Convenor: Herman Joseph S. Kraft

### DECOLONIAL STUDIES PROGRAM

Convenor: Marie Aubrey J. Villaceran, Ph.D.  
 Co-Convenor: Frances Antoinette C. Cruz

## DEVELOPMENT CLUSTER

### PROGRAM ON ESCAPING THE MIDDLE- INCOME TRAP: CHAINS FOR CHANGE

Convenor: Annette O. Balaoing-Pelkmans, Ph.D.

### POLITICAL ECONOMY PROGRAM

Convenor: Antoinette R. Raquiza, Ph.D.  
 Co-Convenor: Monica Fides Amada W. Santos

### PROGRAM ON ALTERNATIVE DEVELOPMENT

Convenor: Eduardo C. Tadem, Ph.D.  
 Co-Convenor: Ma. Simeona M. Martinez

### PROGRAM ON HEALTH SYSTEMS DEVELOPMENT

Convenor: Leonila F. Dans, MD  
 Co-Convenor: Iris Thiele Isip-Tan, MD

## NEW PROGRAMS

### CONSERVATION AND BIODIVERSITY

Convenor: Benjamin M. Vallejo, Jr., Ph.D.

### FOOD SECURITY PROGRAM

Convenor: Maria Angeles O. Catelo, Ph.D.

### URBAN STUDIES PROGRAM

Convenor: Weena S. Gera, Ph.D.

### LOCAL-REGIONAL STUDIES NETWORK

Convenor: Rosalie B. Arcala Hall, Ph.D.



UP CIDS YEAR-END  
REPORT 2024

# Milestones

This section covers major developments for the whole year of 2024, including milestones and achievements of the UP CIDS Core Staff.



# UP CIDS Strategic Plan 2023-2029

From 2024 onwards, UP CIDS restructured to support multi-year (2024-2026) funded research projects, fostering collaboration across programs, UP Constituent Universities (CUs), and external partners, particularly national government agencies, local government units, and state universities and colleges (SUCs).

During the strategic planning, the core team set long-term goals, including:

1. Scopus-indexing the Philippine Journal of Public Policy
2. Promoting collaboration in policy research across UP CIDS programs and other institutions
3. Enabling programs to secure external resources
4. Standardizing processes like publication, proposal review, communications, and events

Each program is now focusing on institutionalizing research partnerships and formalizing collaborations through memorandums of understanding and agreements.

## Streamlined Standard Operating Procedures

In early 2024, UP CIDS updated its Handbook to streamline standard operating procedures (SOPs) for managing research projects, publications, and related activities. These new guidelines align with the university's Quality Management System (QMS) application, ensuring research processes meet international standards of quality and accountability.

The core team also conducted Program Research Personnel Orientation (PRPO) to provide an overview of the newly established process flows for the year.

The streamlined SOPs simplify administrative tasks, enabling program staff to focus more on research work. The CIDS Handbook serves as a practical guide to promoting high-quality research outputs while supporting the university's commitment to excellence in academic and research endeavors under the QMS framework.

## Reopened LRSNs

For this year, Dr. Hall revived the Local Regional Studies Network (LRSN). The core team visited other UP units and reopened the LRSNs of UP Baguio, Cebu, Iloilo, Los Banos, Tacloban, and Mindanao. The LRSN aims to create a network of research programs engaging in local and regional areas of study, involving scholars and research centers based in the different UP System constituent universities.

In 2024, the Center for West Visayan Studies, UP Visayas was added to the LRSN portfolio, joining UP Cebu and UP Baguio. The network will also be joined by a team from UP Tacloban, and UP Mindanao in 2025.





- Snapshots from the visit of UP CIDS Core Staff at UP Visayas, UP Baguio, and UP Mindanao for the reopening of the Local Regional Studies Network. *SOURCE | UP CIDS*



- Signing of Memorandum of Agreement (MOA) with UP CIDS and UP Visayas. *SOURCE | UP CIDS*

# UP CIDS Launches Three (3) New Programs

During the first year of Dr. Hall's term, the UP CIDS opened three (3) new programs for 2024. This includes the Conservation and Biodiversity Program (CBP), Food Security Program (FSP), and Urban Studies Program (USP).

## Conservation and Biodiversity Program (CBP)

This program aims to assess the policy impact of biodiversity in terms of meeting the principles of ecological integrity and sustainability through its framework under the post normal science paradigm. The team is led by Dr. Benjamin Vallejo from the Institute of Environmental Science and Meteorology, University of the Philippines Diliman.

## Food Security Program (FSP)

Led by Dr. Maria Angeles Catelo as convenor, the FSP aims to address challenges in food availability, accessibility, utilization, and their stability over time. The program currently houses faculty and staff based in or affiliated with the University of the Philippines Los Baños.

## Urban Studies Program (USP)

The USP aims to compile a collection of urban research projects conducted by three constituent units of the University of the Philippines System from the Visayas and Mindanao. These projects, led by Dr. Weena Gera of University of the Philippines Cebu, focus on addressing key urban issues and concerns in the cities of these regions.

# CIDS Awarded as Top 5 SERP-P Contributor

In December 2024, UP CIDS ranked 5th for its contributions to the Socioeconomic Research Portal for the Philippines (SERP-P). Notably, all of the top 15 downloaded publications on the platform were from UP CIDS. SERP-P is a database of resources on socioeconomic development and

polycymaking in the Philippines, supported by over 62 partner institutions.



■ Mr. Joseph Cruzado of UP CIDS receiving the Top Contributor Award. *SOURCE | Source: SERP-P and Joseph Cruzado*

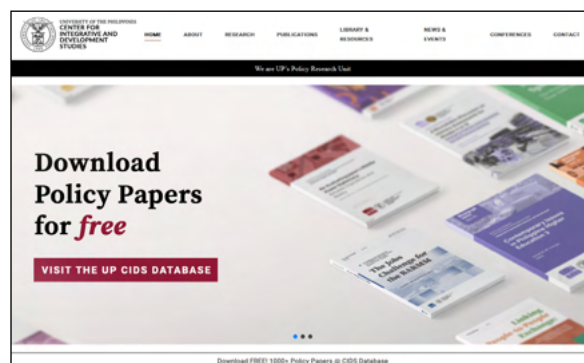




# Growth of the UP CIDS Online Database

As of January 2024, the UP CIDS has digitally published a total of **84 new publications**, contributing to the expansion of its extensive online repository. This brings the total number of publications housed in the UP CIDS database to **1,126**, and the number continues to grow. The database serves as a comprehensive and easily accessible platform for academic research, policy studies, and various scholarly contributions from different fields within the university.

The increasing number of publications further underscores UP CIDS's efforts to stay at the forefront of academic research and contribute to the ongoing development of evidence-based solutions for addressing societal issues.



- Home page of the UP Center for Integrative and Development Studies (UP CIDS) website. Retrieved from <https://www.cids.up.edu.ph/>

## Mailing list subscription update

To ensure timely and efficient information dissemination, the UP CIDS launched a mailing list subscription. This initiative allows individuals to receive notifications about the latest news, events, research publications, and developments from UP CIDS directly to their inboxes. Currently, the UP

CIDS mailing list has a total of 6,542 members and counting. Through this mailing list, UP CIDS ensures that its updates reach a wide and diverse network of individuals, enhancing its visibility and outreach efforts.

## Collaborations

The UP CIDS established linkages/collaboration with different sectors, fostering a holistic and multidisciplinary approach in policy research. This includes:

- 1. Declaration of Cooperation (DOC) with the Office for Strategic Studies and Strategy Management (OSSSM), Armed Forces of the Philippines.**

In September 2024, a DOC was drafted to establish an institutional framework for future collaborations between OSSSM and UP CIDS in terms of research, publications, events, capacity-building, visits, fellowships, and exchanges.

- 2. Memorandum of Agreement (MOA) with the Second Congressional Committee on Education (EDCOM II).**

UP CIDS, through its Higher Education Research and Policy Reform Program, partnered with EDCOM II to launch the UP President Edgardo J. Angara Fellowship (UP PEJA), a grant aimed at promoting high-level policy research on national development issues.



# Shaping Discourse: Five Key Conferences

This feature highlights five key conferences organized or co-hosted by the UP Center for Integrative and Development Studies (UP CIDS) in 2024, showcasing its role in fostering critical dialogue, interdisciplinary research, and regional collaboration on pressing national and global issues.

## 6th Katipunan Conference

The sixth iteration of the Katipunan Conference, titled “Philippine Strategic Outlook 2024 Onwards: National Security and Economic Resilience,” was held on November 5, 2024 at Areté, Ateneo de Manila University, bringing together scholars and policy practitioners to explore the interconnected challenges of economic development and national security in a rapidly evolving geopolitical landscape. Jointly organized by the UP CIDS Strategic Studies Program, Ateneo School of Government’s Policy Center, and Miriam College—with support from partners such as Konrad-Adenauer-Stiftung Philippines, Harvard Kennedy School Alumni Association, Stratbase ADR Institute, and WR Advisory Group—the conference featured keynote speeches from Secretaries Gilbert Teodoro and Frederick Go, along with seven thematic panels covering topics from cybersecurity and maritime diplomacy to internal security, foreign interference, intelligence, and economic strategies in relation to China and regional dynamics.



- KAS Philippines Country Director Daniela Braun delivers her opening remarks at the 6th Katipunan Conference held on 5 November 2024 at Areté, Ateneo de Manila University.

## Embracing the Currents: An International Conference on the Sulu Archipelago

Embracing the Currents: An International Conference on the Sulu Archipelago,” held on 12–13 November 2024 at Mindanao State University’s Tawi-Tawi College of Technology and Oceanography in Bongao, convened scholars, scientists, policymakers, and experts from the Philippines, Malaysia, Indonesia, Australia, and the United States. Co-organized by UP CIDS, MSU Tawi-Tawi, the Philippine Studies Association, and ANU Philippines Institute, this pioneering international gathering provided a platform for transdisciplinary exploration of the Sulu Archipelago’s historical, ecological, cultural, economic, and legal dimensions. Presentations spanned themes such as maritime governance, the seaweed industry, marine biodiversity, archaeological-seascapes, and implications of Sulu’s relationship with BARMM, complemented by a keynote on the region’s role in early Southeast Asian history. With over 200 participants and a special plenary on UP’s proposed Archipelagic and Oceanographic Virtual University, the conference underscored the strategic importance of the Sulu Archipelago and fostered collaborative research pathways for its future development.



- Awarding of certificates during the Sulu Conference, held on 12–13 November 2024 at the Tawi-Tawi College of Technology and Oceanography, Mindanao State University, Bongao.



■ Conference participants of the 5th SEASIA Biennial International Conference with the GT-Toyota Asian Center Auditorium in the background. *SOURCE | SEASIA UP Host Committee*

## 5th Biennial Conference of the Consortium for Southeast Asian Studies in Asia (SEASIA)

The 5th Biennial Conference of the Consortium for Southeast Asian Studies in Asia (SEASIA), hosted by the University of the Philippines Diliman from 18–20 July 2024 under the theme “De/Centering Southeast Asia,” sought to shift the focus of scholarship away from dominant Western paradigms and toward perspectives and narratives rooted in Southeast Asian epistemologies. With over 400 participants from more than 25 countries presenting 212 presentations across 53 panels, the event explored themes such as decolonization, autonomous knowledge production, politics, culture, economics, and sustainable development. The UP Center for Integrative and Development Studies (CIDS), through its Political Economy Program, played a key institutional role by providing secretariat support in organizing the conference, alongside the UP Asian Center, UP Center for International Studies, and the Department of Political Science.

## 5th Movement for Alternatives and Solidarity in Southeast Asia (MASSA) Regional Conference on Alternatives

The Alternative Development Program of UP CIDS spearheaded the organization of the 5th Movement for Alternatives and Solidarity in Southeast Asia (MASSA) Regional Conference on Alternatives, held in Pangandaran, West Java, Indonesia from October 21 to 24, 2024. Marking the first time the international conference was conducted outside the Philippines, the event was made possible through the strong support

of partners Serikat Petani Pasundan and Konfederasi Pergerakan Rakyat Indonesia. Centered on the theme “Forging Ahead: Empowering Southeast Asian Peoples on Addressing Food Security, Environmental Sustainability, and Justice through Alternative Regionalism,” the conference served as a platform for people-to-people exchanges and regional solidarity, further strengthening the MASSA network.

## International Conference on Resisting Intellectual Imperialism and Epistemic Violence: Towards Autonomous Knowledge Production

The international conference “Resisting Intellectual Imperialism and Epistemic Violence: Towards Autonomous Knowledge Production,” held online via Zoom on 9–10 November 2024, served as a critical platform for scholars, activists, and educators to examine how structures of intellectual imperialism, academic dependency, epistemic violence, and global ranking systems continue to marginalize knowledge from the Global South. Featuring four plenary panels—Defining Academic Autonomy; Epistemic Power; Beyond Epistemic Decolonization; and Knowledge from the Margins—plus 22 parallel panels exploring themes from subaltern narratives to decolonized pedagogies, the conference fostered dialogue on dismantling colonial epistemic hierarchies and uplifting autonomous modes of knowledge production. As the host and organizer, the Decolonial Studies Program of UP’s Center for Integrative and Development Studies (CIDS) anchored the conference in its mission to interrogate coloniality, advance epistemic justice, and create pathways toward locally grounded and community-rooted scholarship.



UP CIDS YEAR-END  
REPORT 2024

# Research Programs





UP CIDS ACTRP

# Assessment, Curriculum and Technology Research Program

The Assessment, Curriculum and Technology Research Program (ACTRP) was established as a joint research center between the Assessment Research Centre at The University of Melbourne and the University of the Philippines in 2012. Its role is to monitor the national curriculum as well as forecast likely influences of shifts in external pressures and emerging issues on curriculum development. ACTRP seeks to reform assessment practices to incorporate more emphasis on formative assessment and to promote a range of consequential actions that needs to be undertaken. Since its inception, the ACTRP has provided evidence-based advice to the Department of Education and other education stakeholders.

# PROGRAM STAFF

## CONVENOR

---

**Romylyn A. Metila, Ph.D.**

*Associate Professor  
College of Education  
University of the Philippines Diliman*

## CO-CONVENOR

---

**Nona Marlene B. Ferido, Ph.D.**

*Director  
Assessment, Curriculum & Technology  
Research Centre*

## RESEARCH OFFICERS

---

**Lalaine B. Bagui**

**Julie Ann M. Dela Cruz**

**Karizza Bianca E. Loberiza**

**Leah Marie G. Malong**

**Junice M. Nepomuceno**

## SENIOR RESEARCH FELLOWS

---

**Marie Therese AP. Bustos, Ph.D.**

*Professor  
University of the Philippines*

**Louie P. Cagasan Jr.**

*Assistant Professor  
University of the Philippines*

**Kevin Carl P. Santos, Ph.D.**

*Associate Professor  
University of the Philippines*

## ADMINISTRATIVE OFFICER

---

**Liza B. Villanueva-Caminong**

# PROGRAM HIGHLIGHTS

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Senior High School Curriculum Review

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Capacity Building of DepEd in the Implementation of ALS Micro-certification

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The Evaluation of the MATATAG Curriculum Pilot Implementation

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Connect to Learn Philippines VR-Based Teacher Training Program: Monitoring and Evaluation

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Impact of Schools' MTB-MLE Implementation on Learners' Assessment Performance

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Baseline Study of the Satellite Internet for Last Mile Schools in Covid-19 Project

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# Senior High School Curriculum Review

*Project Duration: February 2023 – December 2024*

*Project Leaders: Marie Therese AP Bustos, Marlene B. Ferido, and Pam Robertson*

This project builds on ACTRP's previous work on the review of the K-10 curriculum and focuses on the Senior High School (SHS). Its objectives are to: (1) review the current structure of the SHS intended curriculum; (2) propose an enhanced structure of the curriculum based on testing and consultations; and (3) recommend mitigation measures to address potential negative impacts caused by misalignments between the implemented and assessed curricula. The review also included a comparative analysis of SHS systems in six countries—Poland, Malaysia, Colombia, Peru, Indonesia, and Vietnam. It identified trends and innovations from these countries that could serve as benchmarks for improving the current Philippine SHS structure.

## SDG COMPONENTS



Quality Education



Reduced Inequalities

## UP FLAGSHIP PROGRAM



Research and Innovation



Active and Collaborative Partnership

## Project Activities

### Presentation of the Findings and Recommendations to the Department of Education (DepEd)

*12–13 April 2024*

Together with Dr. Pam Robertson of the Assessment and Evaluation Research Centre, University of Melbourne, ACTRP Director Therese Bustos and Deputy Director Marlene Ferido conducted a two-day workshop with specialists from DepEd's Bureau of Curriculum Development, Bureau of Learning Delivery, Technical Education and Skills Development Authority (TESDA), and representatives from different regions. The workshop presented the

results of the Phase 1 SHS curriculum review and the proposed models of the SHS curriculum structure. The Department of Foreign Affairs and Trade (DFAT) and Asian Development Bank (ADB) attended as observers.

### Presentation of Findings to the Second Congressional Commission on Education (EDCOM 2)

*25 April 2024*

Dr. Marlene Ferido and Dr. Romylyn Metila attended a Second Congressional Commission on Education (EDCOM 2) meeting at Bonifacio



Global City, Taguig to present the findings of ACTRP’s Senior High School Curriculum Review. Dr. Metila presented general recommendations,

while Dr. Ferido discussed the proposed Senior High School curricular models.



- DepEd’s Bureau of Curriculum Development, Bureau of Learning Delivery, and region representatives participated in a workshop held on April 12-13, 2024. **SOURCE | ACTRP**

## Outputs of Project

### 3 Research Reports

- **Senior High School Curriculum Review Phase 1, Volume 1 – International Comparison (2024)** by Pam Robertson, Stanley Koh, and Sundance Zhihong Sun
- **Senior High School Curriculum Review Phase 1, Volume 2 – Literature Review and Stakeholder Consultations (2024)** by Lalaine Bagui, Marie Therese Bustos, Louie Cagasan, Julie Ann Dela Cruz, Nona Marlene Ferido, Karizza Bianca Loberizza, Leah Marie Malong, Romylyn Metila, and Junice Nepomuceno
- **Senior High School Curriculum Review Phase 1, Volume 3 – Synthesized Findings and Recommended Models (2024)** by Pam Robertson, Nona Marlene Ferido, and Marie Therese Bustos

## Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Department of Education	• Resource person
PRIVATE	Local (industry, NGOs, community associations/groups)	
	Philippine Business for Education	• Funder
OTHERS	Australian Department of Foreign Affairs and Trade	• Funder
	University of Melbourne	• Joint field research
		• Research instrument co-production

# Capacity Building of DepEd in the Implementation of ALS Micro-certification

*Project Duration: March 2024 – July 2025*

*Project Leaders: Bruce Beswick, Ph.D. and Marlene Ferido, Ph.D.*

This project marks the third phase of the study on micro-certification in the Alternative Learning System (ALS) in the Philippines. It is conducted in partnership with the United Nations Children's Fund (UNICEF) and the Department of Education – Bureau of Alternative Education (BAE). The first two phases of the study focused on the development of assessment frameworks and instruments for four life skills taught in ALS: communication, teamwork and cooperation, leadership, and problem-solving. With DepEd's intention to implement the micro-certification model nationwide, this project emphasizes knowledge transfer between Melbourne Metrics at the University of Melbourne, ACTRP, and BAE. It also includes capacity-building initiatives for key stakeholders of BAE, such as ALS teachers, regional and division focal persons, data managers, and administrators who will play crucial roles in the implementation of micro-certification. A major component of the project is the trial of an online assessment platform called Ruby.

## SDG COMPONENTS



Quality Education



Reduced Inequalities



Partnerships for the Goals

## UP FLAGSHIP PROGRAM



Research and Innovation



Active and Collaborative Partnership

## Project Activities

### Inception Meeting

*08 March 2024*

The research team presented the proposed activities to UNICEF and DepEd-Bureau of Alternative Education. During the discussion, the group addressed questions and clarifications regarding the selection of study sites and the proposed project schedule.

### Visit to ALS Learning Centers in Schools Division Office (SDO) Manila

*05 July 2024*

The team visited Benigno V. Aldana Elementary School and the Bureau of Jail Management and Penology.

## Visit to ALS Learning Centers in SDO Batangas

15 July 2024

The team visited Ibaan Central School, Sitio San Jose Community Learning Center (CLC), and Sitio Sta Margarita CLC.

## UNICEF Turnover of Outputs to BAE at Marco Polo Ortigas

19 July 2024

The study is part of the different ALS-related outputs of UNICEF's 8th Country Programme of Cooperation (CPC8). The outputs were turned over to DepEd Bureau of Alternative Education (BAE) for integration into the relevant DepEd programs, where these interventions could be sustained and scaled up.



■ July 5, 2024 Visit to ALS Learning Centers in SDO Manila **SOURCE** | ACTRP



■ July 15, 2024 Visit to ALS Learning Centers in SDO Batangas (Sitio San Jose CLC) **SOURCE** | ACTRP

## Presentation of ACTRP's work on micro-credentials and the use of various assessment strategies for ALS

01 August 2024

On August 1, 2024, Dr. Ferido was invited as a resource person by the EDCOM 2 Sub-Committee on Basic Education. The meeting was held at the University of the Philippines - Bonifacio Global City Campus in Taguig City. Dr. Ferido shared insights on the work of ACTRP regarding micro-credentials and the use of various assessment strategies for ALS. The discussion also covered various issues and concerns on the implementation of Republic Act 11510, also known as the Alternative Learning System Act.

## Training of BAE Specialists, Regional Focal Persons, Division Focal Persons, and EPSAs from SDO Lapu-Lapu City and SDO Misamis Oriental

15 August 2024

On August 15, 2024, a training of Regional Focal Persons (RFP), Division Focal Persons (DFP), Education Program Specialists for ALS (EPSA) for the Lapu-Lapu City and Misamis Oriental Schools Division Offices (SDOs) was conducted at the Belmont Hotel in Mactan, Cebu. The training was led by Dr. Bruce Beswick, Dr. Farhan Azim, Dr. Marlene Ferido, Lalaine Bagui, and specialists from the DepEd Bureau of Alternative Education (BAE).

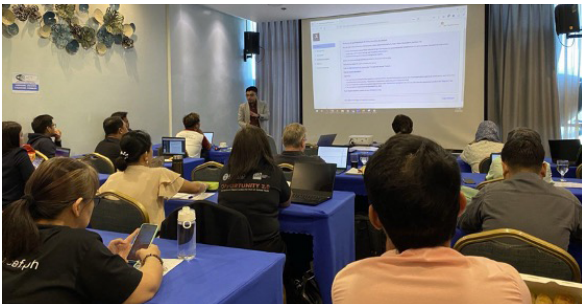


■ August 15, 2024 Training of BAE Specialists, Regional Focal Persons, Division Focal Persons, and EPSAs from SDO Lapu-Lapu City and SDO Misamis Oriental **SOURCE** | ACTRP

# Training and Orientation to the Ruby Platform of Regional Focal Persons (RFP), Division Focal Persons (DFP)

16–17 August 2024

On August 16–17, 2024 the same team conducted a training and orientation on the Ruby platform for Regional Focal Persons (RFPs), Division Focal Persons (DFPs), and Education Program Specialists for ALS (EPSAs) from Davao City and South Cotabato SDOs. The activity was held at the Blue Lotus Hotel in Davao City.



■ August 16-17, 2024 Training of BAE Specialists, Regional Focal Persons, Division Focal Persons, EPSAs, and Teachers (Ruby Trial) from SDO Davao City and SDO South Cotabato **SOURCE** | ACTRP

## Output of Project

### 1 Executive Summary

- **Capacity Building of DepEd in the Implementation of ALS Micro-certification** by Nona Marlene Ferido, Ph. D. and Bruce Beswick, Ph. D.

## Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Department of Education-Bureau of Alternative Education (with 8 schools divisions)	• Others
PRIVATE	International	
	UNICEF Philippines	• Funder
OTHERS	Melbourne Metrics, University of Melbourne	• Others
		• Joint field research
		• Research instrument co-production



# The Evaluation of the MATATAG Curriculum Pilot Implementation

*Project Duration: March 2024 – December 2024*

*Project Leaders: Kevin Carl Santos, Ph.D. and Marie Therese A.P. Bustos Ph.D.*

With funding from the Department of Foreign Affairs and Trade (DFAT), ACTRP was designated to develop the student assessments in evaluating the pilot implementation of the MATATAG curriculum. ACTRP invited several experts in the different learning areas of Grades 1, 4, and 7. These experts were responsible for developing test items for the summative assessments of the MATATAG Pilot Implementation. With the endorsement of the DepEd Office of Undersecretary for Curriculum and Teaching, multiple test forms were created and subsequently pre-tested from 6-10 May 2024 in selected schools across Pangasinan. The pretest answer sheets were scanned and validated before performing the item analyses. Based on the results, final test forms were assembled using items with good psychometric properties.

The pilot also included a comparative review of the current K-10 and the MATATAG curriculum content for Kindergarten, Grades 1, 4, and 7, ascertaining if the latter addressed goals such as curriculum decongestion, clear articulation of learning competencies, and integration of 21st century skills.

## SDG COMPONENTS



Quality Education

## UP FLAGSHIP PROGRAM

FP3

Research and Innovation

FP6

Active and Collaborative Partnership



■ Test administrators distributed test materials to students for the piloting of the MATATAG curriculum. **SOURCE** | ACTRP

## Project Activities

### Curriculum Comparison Orientation

*March 2024*

Orientation sessions were conducted for faculty reviewers of various subjects under MATATAG curriculum for Kindergarten, and Grades 1,4, and 7. During these sessions, the reviewers carried out initial comparisons between the current curriculum and MATATAG curricula. Their insights and observations served as valuable inputs to test item development.

### Test Item Writer Orientation

*05-06 April 2024*

Orientation sessions for test item writers were conducted on 5-6 April 2024 to inform them on

the research project's objectives and to clarify terms of reference of their involvement.

### Pretest Administration

*06-10 May 2024*

Pilot testing of the test forms across different learning areas for the three grade levels was conducted in 28 schools in Pangasinan, with the endorsement of the DepEd Office of Undersecretary for Curriculum and Teaching, ACTRP and the Philippine Institute for Development Studies (PIDS) personnel served as test monitors during the pretest of the student assessments.

## Output of Project

### 1 Research Report

- **Comparison of the K-12 and the MATATAG Curriculum** by Kevin Carl Santos, Ph.D. and Marie Therese A.P. Bustos Ph.D.

## Stakeholder Engagement

PUBLIC	Other UP Units/CUs	
	Philippine Institute of Development Studies	• Joint field research
	SUCs or local universities and colleges	
OTHERS	University of the Philippines-Diliman Academic Units	• Research instrument co-production • Resource Person
	Department of Foreign Affairs and Trade	• Funder
	Philippine Business for Education	• Funder

# Connect to Learn Philippines VR-Based Teacher Training Program: Monitoring and Evaluation

*Project Duration: October 2023 – August 2024*

*Project Leaders: Marie Therese AP Bustos, Ph.D. and Jon Paul Maligalig*

ACTRP continued its monitoring and evaluation activities for the Ericsson Connect to Learn Philippines project. The training of the remaining ten (10) batches of In-Service Teachers from the Department of Education – Muntinlupa, consisting of 573 participants, along with the two batches of Pre-Service Teachers from the Philippine Normal University, consisting of 537 participants, was monitored and evaluated from January to April 2024. In addition, classroom observations focusing on ICT integration and implementation were conducted from February to June 2024. A total of 44 DepEd Muntinlupa in-service teachers and 13 pre-service teachers participated.

## SDG COMPONENTS



Quality Education

## UP FLAGSHIP PROGRAM

FP3

Research and Innovation

FP6

Active and Collaborative  
Partnership



## Project Activities

### Connect to Learn Philippines In-Service Teachers from the Department of Education Muntinlupa: Cascade Training Batches 3 to 12

*13 and 27 January 2024; 3, 17, and 24 February 2024; 9 and 16 March 2024; 6, 13, and 20 April 2024*

ACTRP monitored the Cascade Training initiative in DepEd Muntinlupa Schools. The training engaged 573 participants who underwent onboarding sessions on the use of the self-paced VR-supported online modules.

### Connect to Learn Philippines Pre-Service Teachers from the Philippine Normal University: Cascade Training (Two Batches)

*18 – 19 January 2024*

At the Philippine Normal University, the Cascade Training program engaged two batches of pre-

service teachers, totaling 537 participants. ACTRP monitored their progress in using self-paced, VR-supported online modules.

### Connect to Learn Philippines In-Service Teachers from the Department of Education Muntinlupa: Classroom Observations

*February 2024 – March 2024*

Classroom observations were conducted in various DepEd Muntinlupa public schools, focusing on the integration of ICT in teaching. A total of 44 in-service teachers in English, Science, and Mathematics participated in these observations. The observations assessed how effectively these teachers incorporated technology into their lessons. The observations aimed to provide insights on the current state of ICT integration in classrooms and identify areas for further development and support.



- Students engaged in a group activity in a lesson that implemented the VR-based teaching design

*SOURCE | ACTRP*



- A teacher implemented a lesson that integrated the VR-based teaching design

*SOURCE | ACTRP*

## Output of Project

### 1 Executive Summary

- **Connect To Learn Philippines VR-Based Teacher Training Program** by Marie Therese AP Bustos, Ph.D. and Jon Paul Maligalig

# Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Department of Education, Muntinlupa Schools Division Office	• Others
	SUCs or local universities and colleges	
	Philippine Normal University	• Others
	College of Education, University of the Philippines	• Research instrument co-production
PRIVATE	Local (industry, NGOs, community associations/groups)	
	Philippine Business for Social Progress (PBSP)	• Funder
	Smart Communication	• Funder
	Ericsson	• Funder
	Qualcomm Wireless Reach	• Funder

# Impact of Schools' MTB-MLE Implementation on Learners' Assessment Performance

*Project Duration: January 2024 – July 2025*

*Project Leaders: Romylyn A. Metila, Ph.D.*

The primary aim of the study is to determine whether any pattern of MTB-MLE implementation is associated with the assessment performance of learners in Southeast Asia Primary Learning Metrics 2019 (SEA-PLM) and Trends in International Mathematics and Science Study 2019 (TIMSS). Specifically, the study investigates how was MTB-MLE implemented in schools attended by both performing and non-performing learners in SEA-PLM 2019 and TIMSS 2019. It also explores whether there is a significant relationship between learners' test performance in the SEA-PLM 2019 and TIMSS 2019 and the nature of MTB-MLE implementation in their respective schools.

## SDG COMPONENTS



Quality Education

## UP FLAGSHIP PROGRAM

FP3

Research and Innovation

FP6

Active and Collaborative Partnership

# Project Activities

## Requesting of list of schools that participated in TIMSS and SEA-PLM 2019

*February – May 2024*

The request letter for the list of potential school participants was sent in February, and the data were received in May.

## Generation of School Lists (Top and Bottom 15%) for SEA-PLM and TIMSS

*May 2024*

Lists were generated and prepared by the Assessment Consultant.

## Survey Tool Creation and Validation

*February – July 2024*

Survey Tools were adapted from ACTRC's Phase 2 MTB-MLE Study. Current relevant literature was reviewed to add indicators to the old survey tools.

Three resource persons were contacted to serve as tool validators. The tools were then revised based on their feedback and were rendered in both hard copy and online (Qualtrics) versions in both Filipino and English.

## Piloting and revision of MTB-MLE survey tool

*August – December 2024*

The hard copy of the survey tool was piloted in four (4) elementary schools with a total of 61 respondents, while the online tool was completed by 85 informants from 24 schools. Selected participants from the pilot test were interviewed via phone call to share their experiences in answering the survey. Data from these calls, along with a review of the completed answered forms, were used to revise the survey tools.

## Collection of School Data for School Matching

*September – December 2024*

School information (i.e., school population and Mother Tongue for SY 2018-2019) was collected from prospective school participants. This process took longer than expected, as schools took a significant amount of time to respond and provide the requested data. The target of 85% data collection was achieved in November, and complete data collection was achieved in December.



■ Public school teachers participate in the piloting of the study's survey tool. *SOURCE | ACTRP*

# Output of Project

## 1 Policy Brief

- **MTB-MLE Impact on Learner Outcomes: Policy Implications** by Romylyn A. Metila, PhD, Cecilia Suarez, PhD and Kevin Carl Santos, PhD

## Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Bureau of Education Assessment, Department of Education	• Others
	Department of Education	• Resource person
	Department of Education schools	• Others
	SUCs or local universities and colleges	
	Asst. Prof. Jennifer Monje	• Resource person
PRIVATE	Ms. Ina Aquino	• Resource person



# Baseline Study of the Satellite Internet for Last Mile Schools in Covid-19 Project

*Project Duration: August 2024 – March 2025*

*Project Leader: Marlene B. Ferido, Ph.D.*

This is a follow-up survey to assess the impact of the Asian Development Bank's (ADB) program for last mile schools in Abra, Bohol, Kalinga, and Zamboanga Sibugay. Support to these remote schools are in the form of enhanced connectivity (via Starlink), learning materials (digital modules and resources for teachers), and teacher training. The objectives of the study are: Report on the Merging of 2022 and July 2024 Responses submitted to ADB on Oct 18, 2024; and report data on Student Background Questionnaire (SBQ) and non-cognitive questions, demographics, internet use, questions on time management, study activities, and educational expectations, and report data on cognitive questions for English and Mathematics for Grade 7-10.

## SDG COMPONENTS



Quality Education



Reduced Inequalities

## UP FLAGSHIP PROGRAM

FP3

Research and Innovation

FP6

Active and Collaborative Partnership



- Students answered the developed assessment tools for the project. *SOURCE | ACTRP*



- ACTRP staff and research fellows prepared and packed assessment materials for the project implementation. *SOURCE | ACTRP*



## Project Activities

### Data Merging

*August – September 2024*

The team consolidated the 2022 and 2024 datasets and also conducted data retrieval, data scanning, entry and data cleaning, as well as merging.

### Piloting of Non-Cognitive Test

*30 September 2024*

A short non-cognitive test from existing test items was piloted at a public school.

### Cognitive Test Writing and Piloting

*08 November 2024*

Math and English tests were developed and piloted at a public school. The tests were revised based on the results of the pilot item test analysis.

### Teacher Orientations

*November 2024*

Labeling with Student Registration Number (SRN), printing, distribution, retrieval from school division offices, scanning, and data cleaning for 3000 students were completed during the teacher orientation. Additionally, the delivery of test materials from the four (4) school division offices to the 42 last mile-schools, and vice versa, was also carried out.

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## Output of Project

### 1 Executive Summary

- *Baseline Study of the Satellite Internet for Last Mile Schools in COVID-19 Project* by Marlene B. Ferido, Ph.D.

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## Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Department of Education	• Others
PRIVATE	International	
	Asian Development Bank	• Funder

# Other Projects

## **Brown Bag Seminar was presented by Dr. Esther Care, Honorary Professorial Fellow at the AERC**

*02 October 2024*

The Brown Bag Seminar was presented by Esther Care, Honorary Professorial Fellow at the Assessment, Evaluation Research Centre (AERC), University of Melbourne on October 2, 2024. Professor Care's talk, titled Propositions, Contextualisation, and Learning Progressions, focused on her current work in East Africa and the AlIVE project. ACTRP research fellows and research officers (Dr. Marlene Ferido, Louie Cagasan, Junice Nepomuceno, and Julie Ann Dela Cruz) attended the online seminar.

*PRIVATE, INTERNATIONAL*

■ Assessment, Evaluation Research Centre

## **ACTRP Visit at National Kaohsiung Normal University**

*18 September 2024*

On September 18, 2024, ACTRP officials and staff visited the National Kaohsiung Normal University (NKNU), where they exchanged ideas on their ongoing research projects and explored opportunities for future academic and research collaborations. During the visit, they met several NKNU officials and faculty.

*PRIVATE, INTERNATIONAL*

■ National Kaohsiung Normal University (NKNU)

## **Organized the talk, "Taiwan's National Active Aging Learning Program: Developing Praxis of New Practitioners"**

*15 October 2024*

Dr. Pi-Chi Han of the National Kaohsiung Normal University delivered a talk organized by ACTRP and the Center for Integrative and Development Studies.

# Other Outputs

## Forthcoming

- TWO (1) EXECUTIVE SUMMARIES
  - *Connect To Learn Philippines VR-Based Teacher Training Program* by Marie Therese AP Bustos Ph.D. and Jon Paul Maligalig
  - *Baseline Study of the Satellite Internet for Last Mile Schools in Covid-19 Project* by Marlene B. Ferido, Ph.D.
- ONE (1) POLICY BRIEF
  - *MTB-MLE Impact on Learner Outcomes: Policy Implications* by Romylyn A. Metila Ph.D.

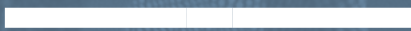
## Published

- THREE (3) RESEARCH REPORTS
  - [Senior High School Curriculum Review Phase 1, Volume 1 – International Comparison \(2024\)](#) by Pam Robertson, Stanley Koh, and Sundance Zhihong Sun
  - [Senior High School Curriculum Review Phase 1, Volume 2 – Literature Review and Stakeholder Consultations \(2024\)](#) by Lalaine Bagui, Marie Therese Bustos, Louie Cagasan, Julie Ann Dela Cruz, Nona Marlene Ferido, Karizza Bianca Loberizza, Leah Marie Malong, Romylyn Metila, and Junice Nepomuceno
  - [Senior High School Curriculum Review Phase 1, Volume 3 – Synthesized Findings and Recommended Models \(2024\)](#) by Pam Robertson, Nona Marlene Ferido, and Marie Therese Bustos

YEAR-END 2024

# By the *numbers*

## STAKEHOLDER ENGAGEMENT



27

Total Number of  
Stakeholders Engaged



11

From Public  
Sector

11

From Private  
Sector



5

From Other  
Sectors

## FUNDING



0% *Internal Funding*

100% *External Funding*

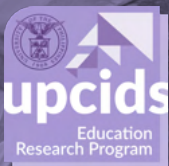
- Australian Department of Foreign Affairs and Trade
- Philippine Business for Education
- Philippine Business for Social Progress (Ericsson and Qualcomm)
- Office of Senator Juan Edgardo Angara



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UP CIDS ERP

# Education Research Program

The Education Research Program (ERP) advances research in education by developing tools and frameworks to enhance literacy, assess psycholinguistic capabilities, and promote critical thinking among Filipino learners. ERP conducts research on skeptical resilience, language, and literacy, with a focus on multiliteracy and text assessments. These multi-year studies employ mixed methods, utilizing data from assessments and conversations with multiple stakeholders.



# PROGRAM STAFF

## CONVENOR

---

**Dina Joana Ocampo, Ph.D.**

*Professor  
College of Education  
University of the Philippines Diliman*

## SENIOR RESEARCH ASSOCIATE

---

**Kathrina Lorraine Lucasan  
Junette Fatima Gonzales**

## CO-CONVENOR

---

**Lorina Calingasan, Ph.D.**

*Associate Professor  
College of Education  
University of the Philippines Diliman*

## JUNIOR RESEARCH ASSISTANT

---

**Paulina Regine Miranda  
Kaye Danielle Sandigan**

# PROGRAM HIGHLIGHTS

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Assessment and Instruction for Filipino Learners

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SukatWika Development

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Skeptical Resilience Studies

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# Assessment and Instruction for Filipino Learners

*Project Duration: June – September 2024*

*Project Leaders: Dina Joana Ocampo, Ph.D. and Kathrina Lorraine Lucasan*

This project develops and analyzes literacy assessment and instructional packages for Filipino learners. Literacy assessment instruments for multimodal administration are refined through instrument validation. Filipino instructional packages, following the Marungko Technique, are developed in collaboration with intern lesson developers and faculty from the College of Education of University of the Philippines Diliman. A paper on Filipino learners' performance in an international large-scale assessment, which provides detailed insights on learners' abilities, is also in the making.

## SDG COMPONENTS



Quality Education



Reduced Inequalities



Partnerships for the Goals

## UP FLAGSHIP PROGRAM



Academic Excellence



Research and Innovation



Active and Collaborative Partnership



Digital Transformation

## Project Activities

### Kindergarten to Grade 3 instrument validation

*June – August 2024*

The content and flow of the TuklasBasa lessons were thoroughly reviewed, discussed, and refined to ensure they are user-friendly for community learning hub volunteers.

### Development of Early Literacy Instructional Materials in Filipino

*September – November 2024*

The production of the TuklasBasa instructional materials was carried out with the help of faculty, illustrators, and layout artists, who developed the



- Student assistant checking printed lesson spelling cards against the materials lists in TuklasBasa lesson cards.

**SOURCE** | Kathrina Lorraine Lucasan

soft copies of the lesson materials for printing and reproduction. Student assistants then helped in organizing the lesson cards, flash cards, spelling cards, picture cards, letter cards, keyword cards, and other materials needed per lesson within the learning package. These materials were assembled into kits, which will be distributed to the partner community learning hubs.

## Launch of TuklasBasa

**25 November 2024**

An orientation was conducted to familiarize participants of the content of the Tuklasbasa learning package and its instructional use. Participants of the orientation were parent representatives and volunteers from the Krus na Ligas, Pook Aguineldo, and Pook Area 17 community learning hubs. Faculty



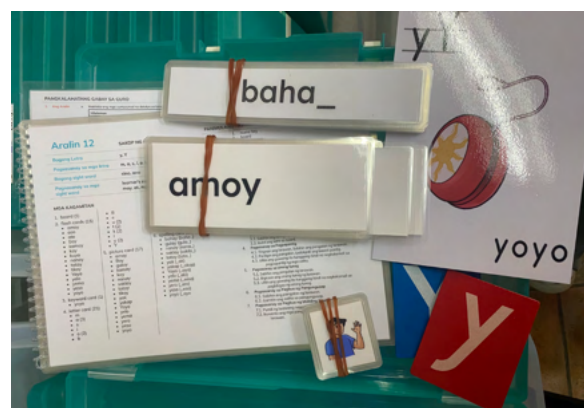
- Community learning hub representatives and UP College of Education faculty going through the TuklasBasa materials. **SOURCE** | Paulina Regine Miranda

from the University of the Philippines College of Education were also in attendance.

## UP CIDS-ERP and Philippine Business for Social Progress (PBSP) Training of Teachers for Literacy Assessments of Grade 2 Students using the Multi-literacy Assessments for Filipino Children (MLAF)

**10 – 11 December 2024**

Twenty-three (23) teachers from two schools in the National Capital Region were trained on the administration of the Multi-literacy Assessments for Filipino Children (MLAF). This is in preparation for the development and implementation of reading remediation lessons using the TuklasBasa learning package for small groups.



- Sample content of one TuklasBasa lesson. **SOURCE** | Kathrina Lorraine Lucasan



- Teacher participants during the training on the administration of the Multi-literacy Assessments for Filipino Children. **SOURCE** | Kathrina Lorraine Lucasan

# Outputs of Project

## 1 Journal Article

- *Design and Development of Literacy Assessments for Filipino Learners* by Dina Ocampo and Kathrina Lorraine Lucasan

## 1 Learning Package

- *On Early Literacy Lessons in Filipino using the Marungko Technique* by Dina Ocampo and Kathrina Lorraine Lucasan

# Stakeholder Engagement

PRIVATE	Local (industry, NGOs, community associations/groups)	
	Krus na Ligas Community Learning Hub	• Others (Letter of Cooperation)
	Area 17 Community Learning Hub	• Others (Letter of Cooperation)
	Pook Aguinaldo Community Learning Hub	• Others (Letter of Cooperation)
	Philippine Business for Social Progress	• Resource person

# SukatWika Development

*Project Duration: May 2024 – December 2024*

*Project Leaders: Kathrina Lorraine Lucasan and Francis Paolo Santelices*

This project improves the features of SukatWika 1.0, a psycholinguistic analyzer for Filipino, Ilokano, Sinugbuanong Binisaya, and English. In addition to proposed revisions to the SukatWika 1.0 program and its user interface, a usability study involving teachers, literacy researchers, textbook writers, publishers, and software programmers is being conducted.

## SDG COMPONENTS



Quality Education

## UP FLAGSHIP PROGRAM

FP1 Academic Excellence

FP3 Research and Innovation

FP6 Active and Collaborative Partnership

FP10 Digital Transformation



■ SukatWika 2.0 User Interface. **SOURCE** | Kathrina Lorraine Lucasan



## Project Activities

### Roundtable Discussion on the Usability Testing of SukatWika 1.0 (v. 1)

17 September 2024

At the start of the year, ERP planned to hold two usability study sessions with SukatWika target users. The first session was held on 17 September 2024. Teachers, literacy researchers, textbook writers, publishers, government representatives, and software programmers participated in this usability study session. Participants were asked to run the program and share their user experience in a focus group discussion. Their feedback will be used to upgrade the features of SukatWika 1.0.

### SukatWika 2.0 Development

September – November 2024

Features of SukatWika 1.0 were refined based on input from the first round of usability testing.

### Roundtable Discussion on the Usability Testing of SukatWika 2.0 (v. 1)

05 December 2024

The first version of SukatWika 2.0 underwent usability testing, with participation from almost all of the participants who took part in the first round of usability testing conducted in September.



- Participants during the first round of usability testing while going through the activity.

SOURCE | Junette Fatima Gonzales



- Participants during the second round of SukatWika usability testing. SOURCE | Kathrina Lorraine Lucasan

## Output of Project

### 1 Proceedings

- ***User Experience, Functionality, and Accessibility of SukatWika: A Discussion with Teachers, Literacy Researchers, Textbook Writers, Publishers, and Software Programmers*** by Dina Ocampo, Kathrina Lorraine Lucasan, Astrid Sister, Kaye Danielle Sandigan

# Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Department of Education, Bureau of Curriculum Development	• Others (Usability testing participant)
	Department of Education, Bureau of Education Assessment	• Others (Usability testing participant)
	Department of Education, Bureau of Learning Delivery	• Others (Usability testing participant)
	Department of Education, Information, Communications, and Technology Service	• Others (Usability testing participant)
	National Library of the Philippines	• Others (Usability testing participant)
	Other UP Units/CUs	
	UP Information and Technology Development Center	• Others (venue)
	University of the Philippines Diliman, College of Education	• Others (Usability testing participant)
	SUCs or local universities and colleges	
	Philippine Normal University	• Others (Usability testing participant)
PRIVATE	Local (industry, NGOs, community associations/groups)	
	Abiva Publishing	• Others (Usability testing participant)
	Adarna House	• Others (Usability testing participant)
	Phoenix Publishing House	• Others (Usability testing participant)
	Rex Publishing House	• Others (Usability testing participant)
	Philippine Dyslexia Foundation	• Others (Usability testing participant)

# Skeptical Resilience Studies

*Project Duration: June – December 2024*

*Project Leaders: Lorina Calingasan and Junette Fatima Gonzales*

This ongoing research aims to develop skeptical resilience among participants and various audiences, while gathering data on the competencies of both teachers and students in handling online disinformation. Skeptical resilience refers to a cautious mindset for navigating online information, where people do not easily trust information and scrutinize posts. Skeptical resilience fosters awareness and reliance on reliable sources rather than leading to apathy. In 2023, the research focused on evaluating teachers' abilities to assess information effectively. For 2024, the research shifted to identifying effective, evidence-based interventions and potential improvements in combating disinformation through the promotion of skeptical resilience.

## SDG COMPONENTS



Quality Education

## UP FLAGSHIP PROGRAM



Academic Excellence



Research and Innovation



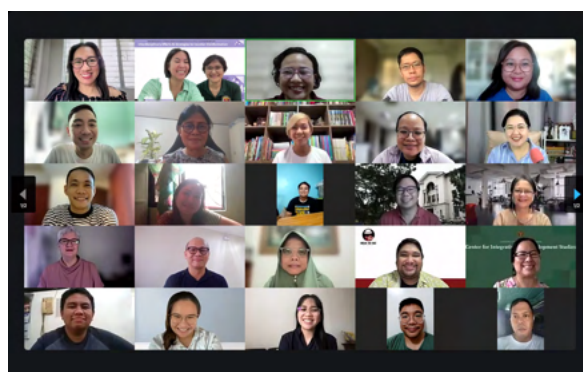
Digital Transformation

## Project Activities

### Interdisciplinary roundtable discussion on fighting disinformation

*28 September 2024*

The RTD was held online via Zoom and was conducted to share and identify effective interventions from six resource speakers on how to identifying and combating disinformation across three major areas: Media and Information Literacy Education, Fact-Checking, and Research.



- Screenshot taken from the Round Table Discussion led by UP ERP entitled “Interdisciplinary Efforts & Strategies to Counter Disinformation” held on the 28th of September 2024. **SOURCE** | Paulina Regine Miranda

## Phase 1 of the development of video lessons on skeptical resilience for teachers

*October – December 2024*

To help develop skeptical resilience among the general public, the ERP came up with easy-to-digest scripts for video lessons designed for a wide range of audiences. These scripts feature a narrator and showcase examples of activities conducted during workshops.



- ERP Senior Research Associate Kathrina Lucasan served as facilitator and lecturer during the breakout session of the “Skeptical Resilience and Fighting Disinformation” workshop. *SOURCE | Rajiv S. Muallim*

## Workshop on skeptical resilience and fighting disinformation for public school teachers - Bangsamoro Region of Muslim Mindanao

*30 November 2024*

Last November 30, the ERP skeptical resilience studies team conducted a data-gathering and capacity-building workshop in Tawi-Tawi. It was a partnership between UP CIDS-ERP and MSU-Tawi-Tawi College of Technology and Oceanography College of Education.



- ERP Senior Research Associate Junette Fatima Gonzales served as facilitator and lecturer during the plenary session of the “Skeptical Resilience and Fighting Disinformation” workshop. *SOURCE | Margaret Mary Rosary Carmel Fua*

## Outputs of Project

### 1 Proceedings

- *Interdisciplinary Efforts & Strategies to Counter Disinformation* by Lorina Calingasan, Junette Gonzales and Paulina Regine Miranda

### 1 Script

- *Charot or Not Charot?* by Lorina Calingasan, Junette Gonzales, and Paulina Regine Miranda

### 1 Journal Article

- *Intervention Study of Skeptical Resilience Capacity-building for Teachers* by Lorina Calingasan, Junette Gonzales and Paulina Regine Miranda



# Stakeholder Engagement

PUBLIC	<b>LGU/National Government Agency</b>	
	Bureau of Curriculum & Development, Department of Education - Rowel Padernal	• Resource person
	<b>Other UP Units/CUs</b>	
	UP College of Education	• Collaborator
	UP Office of the Vice President for Academic Affairs	• Funder
	UP School of Library and Information Studies (SLIS) - Rhea Rowena Apolinario	• Resource person
	UP College of Mass Communication - Alwin Aguirre	• Resource person
	UP Diliman College of Education - John Paul Maligalig	• Resource person
	<b>SUCs or local universities and colleges</b>	
	San Pablo Elementary School - Aimee Javilagon	• Resource person
	Western Mindanao State University	• Collaborator
	Mindanao State University-Tawi-tawi College of Technology and Oceanography	• Collaborator / Event sponsorship
PRIVATE	<b>Local (industry, NGOs, community associations/groups)</b>	
	School of Social Sciences, Ateneo de Manila University - Christine Cox	• Resource person
	Facts First PH	• Collaborator
	Vera Files - Ellen Tordesillas	• Resource person
	Media Educators of Mindanao - Virgilind Palarca	• Resource person
	Break the Fake Movement - Paolo Miguel Ordonio	• Resource person

# Other Projects

## Sipat Edukasyon 2024

21 November 2024

Sipat Edukasyon is an annual research dissemination forum held every November. Conducted online via Zoom and streamed on the UP CIDS Facebook account, this activity aims to share ERP's education research output with various stakeholders. As a key platform for shaping educational policies, leadership, and research, the forum promotes evidence-based decision-making by presenting important insights into emerging and ongoing educational challenges and solutions, adaptable to various thematic focuses each year.

### Stakeholders Engaged:

#### *PUBLIC, LGU/NATIONAL GOVERNMENT AGENCY*

- Department of Education
- Department of Education Schools Division Office Bais City
- Department of Education- Bureau of Alternative Education
- Department of Education- Caloocan
- Department of Education- Cebu Province
- Department of Education- Laguna
- Department of Science and Technology
- Department of Social Welfare and Development
- Komisyon sa Wikang Filipino
- Local Government Unit of Capas, Tarlac
- Quezon City Local Government Unit
- Schools Division Office of Tabuk City

#### *PUBLIC, OTHER UP UNITS/CUS*

- University of the Philippines Cebu
- University of the Philippines CIDS ERP
- University of the Philippines College of Education
- University of the Philippines Diliman
- University of the Philippines-Diliman School of Statistics
- University of the Philippines Los Baños
- University of the Philippines Manila
- University of the Philippines Open University
- University of the Philippines Rural High School
- University of the Philippines Visayas

#### *PUBLIC, SUCS OR LOCAL UNIVERSITIES AND COLLEGE*

- Academe Mindanao State University-Sulu
- Bukidnon State University
- Cagayan State University Lal-Lo Campus
- Camarin D Elementary School Unit II
- Capiz State University
- Colegio ng Lungsod ng Batangas
- Francisco E. Barzaga Integrated High School
- Isabela State University -Cauayan City Campus
- Leyte Normal University
- Mindanao State University - General Santos
- Mindanao State University Tawi-Tawi College of Technology and Oceanography
- Partido State University
- Philippine Normal University
- Philippine Normal University - Manila
- Tarlac State University
- Visayas State University

#### *PRIVATE, UNIVERSITIES/COLLEGES*

- Ateneo de Manila University
- Ateneo de Naga University
- Ateneo School of Government
- Davao Central College
- Davao Doctors College Inc.
- De La Salle Lipa
- De La Salle Philippines
- Dr. Yanga's Colleges, Inc.
- GCF International Christian School
- General Santos City SPED Integrated School
- iAcademy
- La Salle Green Hills
- Loyola School of Theology, Ateneo de Manila University
- Miriam College
- University of Science and Technology of Southern Philippines
- National University - Manila
- School of Tomorrow, Phils.
- Treston International College
- University of San Agustin
- University of Santo Tomas

#### *PRIVATE, LOCAL (INDUSTRY, NGOS, COMMUNITY ASSOCIATIONS/GROUPS)*

- Investing in Women
- People Systems Consultancy
- Philippine Association of Communication Educators Foundation
- Philippine Business for Education



YEAR-END 2024

# By the *numbers*

## STAKEHOLDER ENGAGEMENT



94

Total Number of  
Stakeholders Engaged

55

From Public  
Sector

39

From Private  
Sector

## FUNDING



94.5% *Internal Funding*

5.5% *External Funding*

■ UP Extension Grant



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UP CIDS HERPRP

# Higher Education Research and Policy Reform Program

The Higher Education Research and Policy Reform Program (HERPRP) is dedicated to establishing a comprehensive research agenda, systematically building an evidence base for policy analysis, and fostering a network of experts and researchers within the higher education sector. Additionally, the program functions as a convening body, aiming to cultivate partnerships and collaborative networks among key stakeholders.

# PROGRAM STAFF

## CONVENOR

---

**Fernando Paragas, Ph.D.**

*College of Mass Communication  
University of the Philippines Diliman*

## SENIOR PROJECT ASSISTANT

---

**Raisa Kirstie Aquino**

## CO-CONVENOR

---

**Maria Jeriesa P. Osorio, MA**

*College of Mass Communication  
University of the Philippines Diliman*

**Jan Carlo B. Punongbayan, Ph.D.**

*(March–December 2024)  
School of Economics  
University of the Philippines Diliman*

## JUNIOR OFFICE ASSOCIATE

---

**Marie Lara Pauline Bobier, MAMS**

## SENIOR OFFICE AIDE

---

**Joyce Quitan**

## SENIOR RESEARCH ANALYST

---

**Jake Sumagang**

*(March–December 2024)*

# PROGRAM HIGHLIGHTS

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**UP President Edgardo J. Angara (UP PEJA) Program**

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# UP President Edgardo J. Angara (UP PEJA) Program

*Project Duration: March–December 2024*

*Project Leader: Fernando Paragas, Ph.D.*

The UP PEJA Fellowship is a grant for pioneering policy research. It aims to promote high-level policy discussions and research on a range of topics that address national development goals and imperatives, such as science and technology, economic development, environment and climate change, good governance, and communications. This year's research fellows tried to address hurdles in higher education. A total of 19 research papers were produced. The fellows were grouped based on their expertise: Higher Education Roadmap, Industry, and Agriculture; Higher Education Regulation and Tuition; Governance and Finance; and Technical–Vocational Education, Training, and Lifelong Learning. Expected output from the fellows should be of significance to policymakers, stakeholders, and relevant government agencies.

## SDG COMPONENTS



Quality Education

## UP FLAGSHIP PROGRAM

FP3

Research and Innovation

FP6

Active and Collaborative Partnership

## Project Activities

### Workshop on the Initial Report of the UP Edgardo J. Angara (UP PEJA) Research Studies

- *Higher Education Roadmap, Industry, and Agriculture* | 8 May 2024
- *Higher Education Regulation and Tuition* | 15 May 2024
- *Governance and Finance* | 22 May 2024
- *Technical and Vocational Education and Training and Lifelong Learning* | 29 May 2024
- *Extra Roundtable Discussion* | 20 June 2024

These workshops and RTDs aimed to gather invaluable feedback from esteemed Commissioners, Advisory Council members, and Standing Committee members on the research studies by UP PEJA fellows. The objective was to ensure that the findings and recommendations align with the policy and research goals of EDCOM II (The Second Congressional Commission on Education).



- The panelists together with the Higher Education Roadmap, Industry, and Agriculture fellows. *SOURCE* | EDCOM II



- Presentation of Dr. Lisa Bersales on Navigating/ Negotiating the Lifelong Learning Terrain in the Philippines: Path of Optimism and Caution. *SOURCE* | EDCOM II



- Presentation of Dr. Elizabeth King on “Can Decentralization Improve Philippine Education? Lessons from Global Experience” via Zoom. *SOURCE* | EDCOM II



- Technical and Vocational Education and Training and Lifelong Learning fellows with the panelists after their presentations together. *SOURCE* | HERPRP



## UP Edgardo J. Angara (UPPEJA) Conference

25 July 2024

The conference showcased the findings of 19 research fellows to policymakers. A roundtable discussion was also held to further contribute to the fellows' findings and enhance their research papers.



- Group photo with the UP PEJA Fellows, EDCOM II Representatives, and UP CIDS during the UP PEJA Conference 2024.

*SOURCE | EDCOM II*



- Sen. Sonny Angara gives his special message during the UP PEJA Conference 2024. *SOURCE | EDCOM II*



- The EDCOM II Commissioners together with ED Rosalie Hall giving comments to the UP PEJA Fellows' findings. *SOURCE | EDCOM II*

# Outputs of Project

## 14 Monographs

- *Navigating the Generative Artificial Intelligence Era: Charting the Course for Curricular Reform in Higher Education in the Philippines* by John Paul Vergara, Ph.D.
- *Strengthening Higher Agriculture Educational Institutions and Vocational-Technical Training Programs on Entrepreneurship* by Luis Rey. I. Velasco, Ph.D.
- *Developing Regional Economic Complexity through Product Specialization* by Krista Danielle S. Yu, Ph.D.
- *Economic Complexity and Human Capital Development in the Philippines* by Michael R. Cabalfin, Ph.D.
- *Cultivating Innovation in the Philippines by Addressing Power Policy Gaps and Creating Pathways for Collaborative Progress between Academe and Industry* by Luis Sison, Ph.D.
- *Using Artificial Intelligence to Support Basic Education Teachers in Under-resourced Contexts* by Maria Mercedes T. Rodrigo, Ph.D.
- *From Pixels to Policies: GIS Analysis of Educational Pipeline Access Points and Disparities* by Felicia Yeban, Ph.D.
- *Aiming for Seamless and Integrated Lifelong Delivery in the Philippines* by Dina Ocampo, Ph.D.
- *Governance Cultures, Perspectives, and Practices in Philippine Basic Education Settings: Focus on Teacher In-Service Training and Development* by Enrique Niño P. Leviste, Ph.D. and Ma. Glenda Lopez Wui, Ph.D.
- *Innovations and their Enablers and Barriers in Philippine Basic Education: Policy and Governance Implications* by Maria Regina M. Hechanova-Alampay, Ph.D.
- *Kakayanin Natin: Empowering Citizens to Participate in Improving Education Governance in the Philippines* by Kenneth Isaiah Ibasco Abante and Riz Supreme Balgos Comia
- *Understanding Labor Market Outcomes of Graduates in the Informal Economy* by Lisa Grace Bersales, Ph.D.

- *Navigating/Negotiating the Lifelong Learning Terrain in the Philippines: Path of Optimism and Caution* by Carolyn Medel-Añonuevo
- *Enabling Young Filipinos to Dream Big and Achieve Bigger: Centering Youth Aspirations in Education Reform* by Cleve V. Arguelles and Joel Paulin Mendoza

## 5 Journal Articles Recommended to be Published in the Philippine Journal of Public Policy (PJPP)

- *Can Decentralization Improve Philippine Education? Lessons from Global Experience* by Elizabeth M. King, Ph.D.
- *Systems Analysis of the Philippine Basic Education System: The Role of School Leadership* by Maria Assunta C. Cuyegkeng, Dr.rer.nat
- *Exploring Socialized Tuition Models as Alternatives to the Free Tuition Regime* by Geoffrey M. Ducanes, PhD
- *Leveraging Higher Education to Resolve Healthcare Constraints* by Carmencita D. Padilla, MD, MAHPS
- *The Economic Regulation of Philippine Higher Education* by Michael M. Alba, Ph.D.

## 1 Policy Brief on the UP Edgardo J. Angara (UP PEJA) Research Fellowship

- *Strengthening Higher Education by Examining the Partnership Between UP CIDS-HERPRP and EDCOM II for the UP PEJA Fellowship*

## 4 Proceedings on Workshop on the Initial Report of the UP Edgardo J. Angara (UP PEJA) Research Studies

- *Higher Education Roadmap, Industry, and Agriculture*
- *Higher Education Regulation and Tuition*
- *Governance and Finance*
- *Technical and Vocational Education and Training and Lifelong Learning*

# Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	The Second Congressional Commission on Education (EDCOM II)	<ul style="list-style-type: none"><li>• <i>Event sponsorship</i></li><li>• <i>Cooperation agreement (MOA/MOU)</i></li><li>• <i>Publication co-authorship</i></li><li>• <i>Resource person</i></li></ul>
	UP President Edgardo J. Angara Fellowship	<ul style="list-style-type: none"><li>• <i>Funder</i></li><li>• <i>Resource person</i></li></ul>

YEAR-END 2024

# By the *numbers*

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## STAKEHOLDER ENGAGEMENT



2

Total Number of  
Stakeholders Engaged



2

From Public  
Sector

0

From Private  
Sector

## FUNDING



25.18% *Internal Funding*

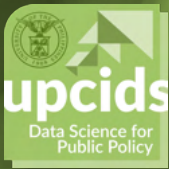
74.82% *External Funding*



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UP CIDS DSPPP

# Program on Data Science for Public Policy

The Program on Data Science for Public Policy (DSPPP) has three (3) objectives. First, it aims to build the capacity of the faculty members of the University of the Philippines (UP) in data science and apply this learned skill to public policy and governance. Second, it strives to engage a community of researchers in the university and encourage the pursuit of interdisciplinary, problem-oriented research through advanced quantitative analyses. Finally, it seeks to convene multidisciplinary teams of social scientists, humanists, and scientists to research pressing public sector issues.

# PROGRAM STAFF

## CONVENOR

---

### **Ebinezer R. Florano, Ph.D.**

*Professor IV and U.P. Scientist I (2020-2022)  
National College of Public Administration  
and Governance  
University of the Philippines Diliman*

## JUNIOR RESEARCH ANALYST

---

### **Lilian Jimenez-Marfil**

## TECHNICAL OFFICE ASSISTANT

---

### **Raphael Portuguese**

## SENIOR OFFICE ASSISTANT

---

### **Zhelly Ann Linsangan**

## RESEARCH FELLOWS

---

### **Vladimer Kobayashi, Ph.D.**

*Associate Professor  
Department of Mathematics, Physics, and  
Computer Science  
College of Mathematics and Science  
University of the Philippines Mindanao*

### **Purisima Panlilio, Ph.D.**

*Director  
University of the Philippines Diliman Extension  
Program in Pampanga (UPDEPP)*

### **Cristabel Tiangco**

*Assistant Professor  
University of the Philippines Diliman Extension  
Program in Pampanga (UPDEPP)*

### **Maria Margarita Lavidés, Ph.D.**

*Senior Lecturer  
University of the Philippines Diliman Extension  
Program in Pampanga (UPDEPP)*

### **Angela D. Carreon**

*Deputy Director and Assistant Professor of Chemistry  
and Mathematics  
University of the Philippines Diliman Extension  
Program in Pampanga (UPDEPP)*

### **Remi de Leon**

*Assistant Professor  
University of the Philippines Diliman Extension  
Program in Pampanga (UPDEPP)*

# PROGRAM HIGHLIGHTS

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3-day Hybrid Workshop on Data Science for Public Policy: Spatial and Text Data Mining Analysis

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5-day Bootcamp on Policy Analytics and Python Programming

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Roundtable Discussion on "Pathways to Convert Research into Public Policy"

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# 3-day Hybrid Workshop on Data Science for Public Policy: Spatial and Text Data Mining Analysis

*Project Duration: 1 July – 31 August, 2024*

*Project Leader: Ebinezer Florano, Ph.D.*

This 3-day hybrid workshop, held from July 29 to 31, 2024, aligns with the DSPPP's objective to capacitate UP faculty and research staff on data science and applying the learned skills to public policy and governance. The main focus is on data science concepts and techniques with hands-on experience in R programming. Participants had the opportunity to apply two popular data science techniques, including spatial and text analysis, in crafting data-driven and evidence-based public policies.

Dr. Vladimer Kobayashi, DSPPP Research Fellow, served as the trainer cum lecturer assisted by the twelve (12) student interns from the Department of Computer Science and School of Statistics. The target participants are faculty members and REPS from various UP System campuses and colleges. A Google invite was sent to the heads of various UP constituent units, resulting in eighty five (85) registration through online invitation. A total of twenty eight (28) workshop participants were required to submit a 5-10 page policy-relevant papers utilizing the data science skills that they have learned. These participants consisted of twelve (12) online and sixteen (16) onsite attendees. Certificates of Completion were awarded to the participants based on their attendance and submission of the policy-relevant papers, which were presented in a webinar held on August 31, 2024.

## SDG COMPONENTS

	No Poverty
	Good Health and Well-being
	Quality Education
	Gender Equality
	Clean Water and Sanitation
	Decent Work and Economic Growth
	Industry, Innovation and Infrastructure
	Reduced Inequalities
	Sustainable Cities and Communities
	Responsible Consumption and Production
	Climate Action
	Life Below Water
	Peace, Justice, and Strong Institutions
	Partnerships for the Goals

## UP FLAGSHIP PROGRAM

FP1	Academic Excellence
FP2	Inclusive Admissions
FP3	Research and Innovation
FP4	Open Distance e-Learning (ODEL)
FP5	Archipelagic and Oceanic Virtual University (AOVU)
FP6	Active and Collaborative Partnership
FP7	Arts and Culture
FP8	Expansion of Public Service Offices
FP9	Quality Management System and Quality Assurance
FP10	Digital Transformation

# Project Activities

## Trainors' Training of Interns

12 July 2024

Dr. Kobayashi oriented twelve (12) interns – mostly statistics students, along with 2 computer science students – on the basic installation and utilization of the R Program. This training prepared them to serve as assistants during the three-day hybrid workshop. As part of their internship completion, each of them submitted their documentation and feedback on the event.



- RStudio Programming Trainees of Dr. Vladimer Kobayashi with CIDS Executive Director, Dr. Rosalie Hall and DSPPP Convenor Dr. Ebinezor Florano taken on July 30, 2024 at the CIDS Main Hall.

SOURCE | Winston Ayon-Ayon

## Solidarity Night and Graduation of Interns

31 July 2024

Twelve (12) interns and 10 of the regional participants of the workshop joined the solidarity night celebration at the University Hotel, where most of the workshop participants were accommodated. This night highlighted the interns' invaluable assistance throughout the three-day workshop and recognized their contributions with certificates of appreciation.



- Post-workshop solidarity night to thank our interns cum training assistants at the University Hotel Garden on 31 July 2024.

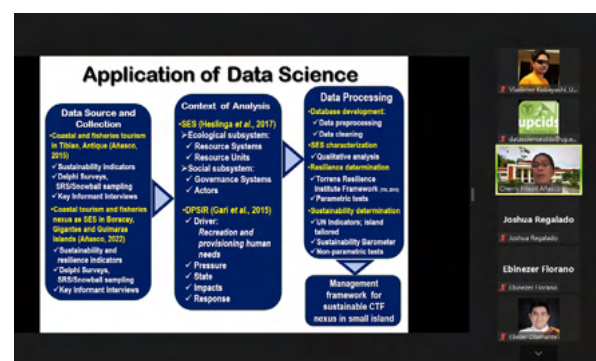
SOURCE | Lilz Marfil

## Webinar on Policy Brief Outputs of the 3-day Hybrid Workshop

31 August 2024

Five (5) policy briefs were presented during the webinar, with most of the workshop participants collaborating to develop interdisciplinary policy briefs.

A total of 117 participants attended the webinar. However, 60 participants did not submit their feedback, making it difficult to categorize their stakeholder representation. Among the 57 attendees who received certificates of attendance, the breakdown is as follows: 41 from the academe; 2 from the business sector; 2 from LGUs; 6 from NGAs; 2 from NGOs; 4 from other private sectors.



- Dr. Cherry Añasco from CFOS-UP Visayas emphasized the use of data science in her policy brief presentation during the August 31, 2024 Webinar.

SOURCE | Lilz Marfil



# Outputs of Project

## 2 Proceedings

- **Three-Day Hybrid Workshop on Data Science for Public Policy: Spatial and Text Data Mining Analysis** consolidated and written by Lilian Marfil
- **Webinar on the Policy Brief Outputs of the Three-Day Hybrid Workshop** by Lea Briones

## 5 Policy Briefs

- **Islamic Finance: Needed, Wanted, but Unavailable** by Jane L Capacio and Juan Carlos Rodriguez (UP-CIDS - EMIT)
- **Urban Design Wellness: Crafting Place-Based Policy for Health and Wellness in Communities** by Richelle Rhea R. Baria (UPD, College of Architecture) and Allen L. Nazareno (UPLB, CAS/IMSP/Math Division)
- **An Analysis on Smart City Development Framework** by Albert Francis Florin, Mario Ugalino, Jr., and Kim Elijah Aguilan (UPD, Training Center for Applied Geodesy and Photogrammetry)
- **A Framework for the Sustainable Management of Coastal Tourism and Fisheries Nexus** by Cherry Pilapil-Añasco, Nathaniel Añasco, Harold Monteclaro (UPV, College of Fisheries and Ocean Sciences)
- **Management and Policy Recommendations for the Improvement Of MPA Management in Miagao, Iloilo Philippines** by Joshua M. Regalado (UPV, Institute of Fisheries Policy and Development Studies, College of Fisheries and Ocean Sciences)

# Stakeholder Engagement

PUBLIC	Other UP Units/CUs	
	<b>UP Mindanao Lecturers</b> Dr. Vladimer Kobayashi Mr. Eleazar Diamante	• Resource person
	<b>Policy Brief Writers</b> UP Visayas UP Los Baños UPD - Architecture UPD TCAGP-SMART UP CIDS-EMIT	• Publication co-authorship
	<b>Training Assistants</b> School of Statistics Department of Computer Science	• Internship

Other UP Units/CUs		
PUBLIC	<b>Workshop Participants</b>	• <i>Research instrument co-production</i>
	Local-Regional Studies Network of UP Cebu	
	UP Diliman College of Social Sciences and Philosophy	
	UPD Extension Program in Pampanga	
	UP Los Banos College of Engineering and Agro-Industrial Technology	
	Training Center for Applied Geodesy and Photogrammetry	
	UP Visayas College of Arts and Sciences	
	UP Diliman College of Social Work and Community Development	
	Cesar E.A. Virata School of Business	
	Department of Management, College of Management	
	UPLB College of Arts and Sciences	
	College of Social Sciences (UP Cebu)	
	College of Fisheries and ocean Sciences	
	UP Open University Faculty of Management and Development Studies	
	UP Manila College of Arts and Sciences	
	University of the Philippines School of Library and Information Studies (UP SLIS)	
	UP CIDS Escaping the Middle Income Trap: Chains for Change Program	
	College of Architecture, UP Diliman	
	UPLB School of Environmental Science and Management	
	UP Manila College of Science	
	UP Manila Department of Clinical, Social and Administrative Pharmacy	
	Strategic Studies Program	
	National Engineering Center	
	UP Visayas College of Management	
	Institute of Fisheries Policy and Development Studies	
	UP CIDS Program on Social and Political Change	
	UP Open University Faculty of Information and Communication Studies	
	Asian Center	
	UP Diliman Asian Institute of Tourism	
	UP Diliman College of Education	
	UP Diliman College of Engineering	
	UPLB College of Economics and Management	
	College of Social Sciences, UP Baguio	
	UP Cebu Statistics Program	
	UP Central Visayas Studies Center	
	UP National Center for Transportation Studies	
	UP Diliman College of Home Economics	
	UP Baguio College of Science	

# 5-day Bootcamp on Policy Analytics and Python Programming

*Project Duration: 18 October – 16 December 2024*

*Project Leader: Ebinezer Florano, Ph.D.*

This 5-day bootcamp aimed to pilot the data science and public policy capacity-building mission of DSPPP in all UP System campuses. The first target pilot site was the UP Los Baños (UPLB), since the training resource person was based there. The UPLB Vice Chancellor for Academic Affairs accommodated the 5-day bootcamp in their newly established UPLB Center for the Advancement of Teaching and Learning Computer Laboratory for free. The program was structured into two parts: The first two days focused on public policymaking and policy analytics, while the remaining three days covered Python Programming as a data science tool. The target participants were faculty members and research personnel of UPLB and UPOU. Additionally, a webinar for the policy brief presenters was video-recorded and uploaded to the CIDS-DSPPP website to serve as an instructional video. The participants were required to submit a 5-10 page policy-relevant paper utilizing the data science skills acquired during the bootcamp. Certificates of Completion were then be awarded to the participants based on their attendance, exam performance, and submission of the policy-relevant papers.

## SDG COMPONENTS

	Good Health and Well-being
	Quality Education
	Gender Equality
	Clean Water and Sanitation
	Affordable and Clean Energy
	Decent Work and Economic Growth
	Industry, Innovation and Infrastructure
	Reduced Inequalities
	Sustainable Cities and Communities
	Responsible Consumption and Production
	Climate Action
	Partnerships for the Goals

## UP FLAGSHIP PROGRAM

FP1	Academic Excellence
FP3	Research and Innovation
FP4	Open Distance e-Learning (ODEL)
FP6	Active and Collaborative Partnership
FP7	Arts and Culture
FP9	Quality Management System and Quality Assurance
FP10	Digital Transformation

# Project Activities

## Trainors' Steering Meeting via Zoom

29 October 2024, 13 November 2024

Zoom meetings were conducted to consult the trainers who had expressed their intent to join the DSPPP Training Experts Pool. These experts were convened twice in preparation for the Bootcamp in various UP Campuses.

## Solidarity Nights

13-14 November 2024

Night outs with the trainers, including Prof. Mampлата, the two training assistants, and the DSPPP staff took place at Bonita Restaurant, just outside the UPLB campus. During these meet-ups, the group reviewed the feedback from the 3<sup>rd</sup> day of training

and discussed ways to improve the remaining sessions. To further strengthen the bond developed among the bootcampers and discuss forthcoming collaborations, a dinner was held at Chelsea Restaurant in IRRI on the 14<sup>th</sup> of November 2024.

## Webinar on Policy Brief Outputs of the 5-day Bootcamp

*To be determined this 2025*

As of writing, one UPLB Bootcamp participant submitted a policy brief paper indicated below. Webinar presentation for the UPLB Bootcamp policy brief writers will likely be merged with the 2025 Bootcamp presenters.



(1)



(2)

- (1) Night out with the Bootcamp Trainors in Bonita Restaurant, Los Banos taken 13 November 2024 and (2) with the participants in Chelsea Restaurant, 14 November 2024. *SOURCE | Lilz Marfil*



- The DSPPP Bootcampers with the Center for Advanced Teaching and Learning (CATL) Director Dr. Edmund Centeno who awarded the Certificate of Attendance to all online and onsite participants of UPLB. *SOURCE | Lilz Marfil*



# Outputs of Project

## 1 Proceedings

- **Five-day Bootcamp on Policy Analytics and Python Programming** by Raphael Portuguese

## 1 Policy Brief

- **Amendment of the Biofuels Act Of 2006 and Joint Administrative Order (JAO) 2008-1 to Allow Importation of Feedstock for Local Bioethanol Production** by Anna Elaine D. Matanguihan, Department of Chemical Engineering, UPLB

# Stakeholder Engagement

PUBLIC	Other UP Units/CUs	
	<b>Lecturers</b> Prof. Jonathan Mamplata Prof. Edd Francis Felix Mr. Kobe Bryant Mercado	<ul style="list-style-type: none"> <li>• Resource person</li> </ul>
	Anna Elaine D. Matanguihan	<ul style="list-style-type: none"> <li>• Research co-authorship</li> </ul>
	<b>Workshop Participants</b> UPLB College of Agriculture and Food Science The UPLB Interdisciplinary Studies Center for Integrated Natural Resources and Environment Management (UPLB-INREM) UPLB College of Arts and Sciences - Institute of Biological Sciences UPLB College of Agriculture and Food Science - National Crop Protection Center UPLB College of Public Affairs and Development - Center for Strategic Planning and Policy Studies UPLB College of Engineering and Agro-Industrial Technology - Department of Chemical Engineering UPLB College of Arts and Sciences - Institute of Mathematical Sciences and Physics UPLB College of Public Affairs and Development - Development Innovations and Policy Laboratory UPLB College of Development Communication UPLB College of Public Affairs and Development - Knowledge Management Office UP Manila College of Pharmacy UPLB College of Veterinary Medicine UPLB College of Agriculture and Food Science - Agricultural Systems Institute	<ul style="list-style-type: none"> <li>• Research instrument co-production</li> </ul>


# Roundtable Discussion on “Pathways to Convert Research into Public Policy”

*Project Duration: 16 October 2024*

*Project Leader: Ebinezer Florano, Ph.D.*

On October 16, 2024, the roundtable discussion on “Pathways to Convert Research into Public Policy” was held to address updates, challenges, and pressing issues related to Data Science academic research and governance. This event served as a starting point to raise possible multidisciplinary research initiatives and action agenda. Ideally, these discussions will be held alongside the meetings of the UP Data Science for Public Policy Technical Working Group (DSPP-TWG). This RTD focused on creating pathways for translating Data Science-driven research into public policies. The discussion featured invited speakers from Congress, local government units, and research think tanks, while convenors from CIDS participated as reactors in the discussion.

## SDG COMPONENTS

	Good Health and Well-being
	Quality Education
	Gender Equality
	Decent Work and Economic Growth
	Industry, Innovation and Infrastructure
	Reduced Inequalities
	Sustainable Cities and Communities
	Peace, Justice, and Strong Institutions
	Partnerships for the Goals

## UP FLAGSHIP PROGRAM

FP1	Academic Excellence
FP2	Inclusive Admissions
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FP6	Active and Collaborative Partnership
FP7	Arts and Culture
FP8	Expansion of Public Service Offices
FP9	Quality Management System and Quality Assurance
FP10	Digital Transformation

## Project Activities

### 2<sup>nd</sup> Data Science for Public Policy Working Group (DSPP-WG)

16 October 2024

Ten (10) onsite and five (5) online DSPP-TWG members attended the post-RTD meeting. This biannual meeting aims to gather all data science experts from all CUs to map out their initiatives and plans for broadening data science and finding opportunities for collaboration.



- From the House of Representatives, CPBRD Director General Dr. Romulo Miral; Mr. Peter Turingan from the House of Senate; and, a lady official from the Presidential Management Staff representing the executive branch engaged in a lively roundtable discussion with respected reactors from CIDS—Convenors, Dr. Rogelio Alicor Panao and Dr. Hermann Kraft. *SOURCE | Winston Ayon-Ayon*



- Data Science for Public Policy Technical Working Group – DSPP-TWG held its second bi-annual meeting after the RTD event on 16 October 2024.

*SOURCE | Winston Ayon-Ayon*



- The discussants, reactors, and engaged participants of the roundtable discussion on “Converting Research into Public Policy,” held on 16 October 2024. *SOURCE | Winston Ayon-Ayon*

# Output of Project

## 1 Proceedings

- Roundtable Discussion with CPBRD, SECO, and PMS on: “Pathways to Convert Research into Public Policy”

## Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Dir. Romulo Miral – Congressional Policy and Budget Research Dept. (CPBRD)	• Resource person
	Mr. Peter Turingan – Senate Economic Planning Office (SEPO)	
	Ms. Mechaela Tania – Presidential Management Staff (PMS)	
	Philippine National Police	• Others (Participants)
	Bangko Sentral ng Pilipinas Greater Manila Regional Office	
	LGU- City Government of Imus, Cavite	
	Local Government of Taytay	
	Department of Human Settlements and Urban Development	
	DILG REGION III	
PUBLIC	Department of Migrant Workers	
	National Police Commission	
	MWSS Regulatory Office	
	Philippine Coast Guard	
	Philippine Statistical Research and Training Institute	
	DTI-Fair Trade Enforcement Bureau	
	House of Representatives	
	National Academy of Science and Technology	
	Other UP Units/CUs	
	UP Center for Integrative and Development Studies	• Resource person
PUBLIC	Dr. Rogelio Alicor Panao – PSPC	
	Dr. Herman Kraft - SSP	



PUBLIC	Other UP Units/CUs	
	<p>University of the Philippines Manila</p> <p>University of the Philippines Los Baños</p> <p>UP National College of Public Administration and Governance</p> <p>UPLB College of Public Affairs and Development - Development</p> <p>Innovations and Policy Laboratory</p> <p>UP Diliman Institute of Islamic Studies</p> <p>UP Diliman Department of Psychology</p> <p>University of the Philippines Diliman</p> <p>University of Baguio</p> <p>UP College of Medicine</p> <p>UP Integrated School</p> <p>UP Manila - School of Health Sciences</p> <p>UP National Institute for Science and Mathematics Education Development</p> <p>UP Open University</p> <p>UP Philippine Genome Center</p> <p>UP School of Labor and Industrial Relations</p> <p>UP School of Urban and Regional Planning</p> <p>UP Tacloban</p> <p>UP Visayas</p>	<p>• Others (Participants)</p>
	SUCs or Local Universities and Colleges	
	<p>Nueva Vizcaya State University</p> <p>Bicol University</p> <p>Central Luzon State University</p> <p>Cagayan State University - Andrews Campus</p> <p>Philippine Normal University</p> <p>Mariano Marcos State University</p> <p>Mindanao State University at Naawan</p> <p>Polytechnic University of the Philippines</p> <p>University of Southern Mindanao</p> <p>Sorsogon State University</p> <p>University of Northern Philippines</p>	<p>• Others (Participants)</p>

PRIVATE	<b>Universities and Colleges</b>	
	Ateneo de Manila University	• Others (Participants)
	University of Santo Tomas	
	Colegio de San Juan de Letran - Manila	
	MMG College of General Santos City	
	Miriam College	
	<b>Local (industry, NGOs, community associations/groups)</b>	
	Ayala Corporation	• Others (Participants)
	R.O. Diagan Cooperative Hospital	
	<b>International</b>	
	Beijing Normal University	• Others (Participants)
	National Dong Hwa University	
	USAID ABC+ Project	

# Other Projects

## Hybrid Lecture on European Union E-Governance

*05 November 2024*

Former convenor of DSPPP, Dr. Taguibao requested a collaboration with the Department of Political Science at UP Diliman to host a hybrid lecture by Dr. David Ramiro Troitiño from the European Union. Dr. Troitino highlighted Estonia as a prime example of successful e-governance and e-democracy by using digital platforms for democratic engagement. He also emphasized the importance of digital infrastructure in fostering economic development and establishing a digital single market. However, applying this concept in the Philippines poses challenges of adapting to e-governance, including the need for increased investment in education and the capacity to access digital services.

### Stakeholders Engaged:

*PUBLIC, SUCS OR LOCAL UNIVERSITIES AND COLLEGES*

- Participants totaling to 45. This included 1 from an LGU, 2 from the Media, 2 from the NGOs, 34 from the SUCs, and 6 from UP Diliman

## MOA with PSA on Mirroring PSADA

*June – December 2024*

The proposed MOA drafted by PSA in July was submitted to OVPLA for review and feedback. The OVPLA released its comments in October, and from thereon, consultations with concerned CUs such as the School of Statistics, College of Science, and College of Engineering were initiated to ensure that all stakeholders are aware and have their stakes written on the MOA.

### Stakeholders Engaged:

*PUBLIC, LGU/NATIONAL GOVERNMENT AGENCY*

- PSA (NGA)

*PUBLIC, OTHER UP UNITS/CUS*

- School of Statistics
- UP Intelligence Systems Center (ISC)
- Office of the Vice President for Legal Affairs (OVPLA)
- College of Science
- College of Engineering - Department of Computer Science

## Creation of DSPPP Microsite

*August – December 2024*

Maximizing the capabilities and programming skills of the interns from the Department of Computer Science, they developed a webpage microsite for the DSPP to promote the program and put together all the achievements and projects conducted by DSPPP. This microsite will be linked to the CIDS main website.

### Stakeholders Engaged:

*PUBLIC, OTHER UP UNITS/CUS*

- College of Engineering (DCS)
- College of Science
- School of Statistics

## International Networking with Data for Policy – UK

*15 July 2024*

Dr. Florano initiated a zoom meeting with the international group on Data for Policy based in the United Kingdom who is looking for regional partners to co-sponsor their Regional Conferences on Data Science for Policy Making. Executive Director Hall of UP CIDS suggested that DSPPP researchers should initiate a learning exchange to discover more about the Data for Policy-UK, and how they manage their regional conferences. It was agreed that Dr. Florano and Dr. Kobayashi will attend their upcoming conferences in 2025.

## Stakeholders Engaged:

### *PUBLIC, OTHER UP UNITS/CUS*

- Center for Integrative and Development Studies (CIDS)
- UP Open University (UPOU)
- Data Commons
- UP Mindanao

### *PRIVATE, INTERNATIONAL*

- Data for Policy (UK)

## Data Analytics Presentation at the DAP National Conference on Data Analytics, EROPA International Conference, and Nanyang International Conference

*20 September 2024 (Philippines), 05-10 November (Indonesia), 14-17 November (Singapore)*

DSPPP Convenor, Dr. Florano, attended several international conferences as a resource person on Data Science and Public Policy - related matters. He maximized these international conferences as opportunities to promote the Policy Analytics software application developed by DSPPP's interns, and get feedback on how to further refine the application in the long term. The DSPPP's main goal is to make this application a viable commercial tool to be used by researchers and policy makers.

## Stakeholders Engaged:

### *PUBLIC, SUCS OR LOCAL UNIVERSITIES AND COLLEGES*

### *PRIVATE, LOCAL (INDUSTRY, NGOS, COMMUNITY ASSOCIATIONS/GROUPS)*

### *PRIVATE, INTERNATIONAL*

## International Conference DSPPP representation in New York

*24 September 2024*

DSPPP's Research Fellow, Dr. Maria Margarita R. Lavides, was sponsored by the Wilson Center's Science and Technology Innovation Program (STIP).

Dr. Lavides in her capacity as DSPPP Research Fellow was invited by the STIP Director Kelle Wicker as resource speaker in a roundtable on "AI in the Global South" held on the 24th of September 2024 at the Ivy Terrace in New York City, USA. The event brought together international technologists and policy experts on AI innovations with the aim of producing the most impact on governance among innovators.

## Stakeholders Engaged:

### *PRIVATE, INTERNATIONAL*

## Local Presentation of the Policy Analytics Software

*19 September 2024, 25-26 September 2024*

In all his speaking engagements, Dr. Florano actively promoted the Policy Analytics software developed by the Program. Notably, he attended two key local conventions:

1. *Policy Analytics Software: A Tool for Data-Driven/Evidence-Based Policy Analysis* at the 3rd Philippine Data Analytics Conference at the Mapua University Makati.
2. *Regional Conference of the Association of Schools of Public Administration in the Philippines (ASPAP)* at Zen Hotel, Bayombong, Nueva Vizcaya.

## Stakeholders Engaged:

### *PUBLIC, SUCS OR LOCAL UNIVERSITIES AND COLLEGES*

### *PRIVATE, LOCAL (INDUSTRY, NGOS, COMMUNITY ASSOCIATIONS/GROUPS)*

## Meeting with the Air Force of the Philippines - Office for Strategic Studies and Strategy Management (AFP- OSSM)

*22 October 2024*

The meeting convened by ED Hall with the AFP-OSSM team was attended by convenors of SSP and CBP, along with one DSPPP researcher. The OSSM military personnel expressed their need for the assistance of UP CIDS on the following: capacity



building in data science, research on improving the mental health of uniformed personnel, and initiatives for environmental sustainability.

## Stakeholders Engaged:

PUBLIC, LGU/NATIONAL GOVERNMENT AGENCY

# Summary of Outputs

## Submitted

### ■ FIVE (5) POLICY BRIEFS

- ***Islamic Finance: Needed, Wanted, but Unavailable*** by Jane L Capacio and Juan Carlos Rodriguez (UP-CIDS-EMIT)
- ***Urban Design Wellness: Crafting Place-Based Policy for Health and Wellness in Communities*** by Richelle Rhea R. Baria (UPD, College of Architecture) and Allen L. Nazareno (UPLB, CAS/IMSP/Math Division)
- ***An Analysis on Smart City Development Framework*** by Albert Francis Florin, Mario Ugalino, Jr., and Kim Elijah Aguilan (UPD, Training Center for Applied Geodesy and Photogrammetry)
- ***A Framework for the Sustainable Management of Coastal Tourism and Fisheries Nexus*** by Cherry Pilapil-Añasco, Nathaniel Añasco, Harold Monteclaro (UPV, College of Fisheries and Ocean Sciences)
- ***Management and Policy Recommendations for the Improvement of MPA Management in Miagao, Iloilo Philippines*** by Joshua M. Regalado (UPV, Institute of Fisheries Policy and Development Studies, College of Fisheries and Ocean Sciences)

### ■ SIX (6) EVENT PROCEEDINGS

- ***Brown Bag Lecture by Dr. Mahar Mangahas on “The Social Weather Surveys of Economic Wellbeing 1983-2024”*** by Lilian Jimenez-Marfil (02 July 2024)
- ***Roundtable Discussion with CPBRD, SECO, PMS on “Converting Research into Public Policies”*** by Saryna Gesite (26 September 2024)
- ***Inter-program Inception Meeting and Workshop on Public Policymaking*** by John Ryan Jacot of Urban Studies Program (29-30 April 2024)
- ***Webinar on the Policy Brief Outputs of the 3-day Hybrid Workshop*** by Lea Briones (29 August 2024)
- ***3-day Hybrid Workshop on Data Science for Public Policy: Spatial and Text Data Mining Analysis*** by Lilian Marfil (9 August 2024)
- ***5-day Bootcamp on Policy Analytics and Python Programming for Machine Learning*** by Raphael Portuguese (11-15 November 2024)

■ **THREE (3) JOURNAL ARTICLES**

- ***Building the Value of “Pakikipagkapwa” Among Filipinos: Moderators, Mediums, and Enablers*** by Vladimer Kobayashi Ph.D., Margarita M. Lavides, Cristabel Tiangco, Purisima Panlilio, Remi de Leon and Angela Carreon
- ***Big Data Analytics in Policymaking with Focus on the Sustainable Development Goals of Local Governments*** by Ebinezer Florano, Ph.D.
- ***Do Filipino Interactions Online Exhibit Pakikipagkapwa? Evidence from Social Media Data using Text Analysis*** by Vladimer Kobayashi, Margarita M. Lavides, Cristabel Tiangco, Purisima Panlilio, Remi de Leon and Angela Carreons

■ **ONE (1) DISCUSSION PAPER**

- ***Is the Anti-Dynasty Bill in Consonance with the Filipino Perceptions of Leadership?*** by Vladimer Kobayashi, Ph.D.

**Published**

■ **ONE (1) DISCUSSION PAPER**

- ***Understanding Pakikipagkapwa Through Analytics: Exploring Filipino Relational Communication in Online Spaces*** by Vladimer Kobayashi, Ph.D., Margarita M. Lavides, Cristabel Tiangco, Purisima Panlilio, Remi de Leon and Angela Carreon

■ **ONE (1) POLICY PAPER**

- ***Artificial Intelligence and Marine Litter Monitoring and Tracking: Investing in AI Technologies in the Philippines*** by Vladimer Kobayashi, Ph.D.



YEAR-END 2024

# By the *numbers*

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## STAKEHOLDER ENGAGEMENT



528

Total Number of  
Stakeholders Engaged

## FUNDING



480

From Public  
Sector

48

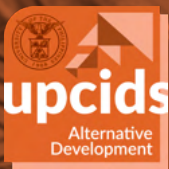
From Private  
Sector

100% *Internal Funding*  
0% *External Funding*



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UP CIDS AltDev

# Program on Alternative Development

The Program on Alternative Development (AltDev) seeks to examine paradigms, policies, practices, and projects that are largely marginalized and excluded from the mainstream. As they challenge dominant modes, these alternatives do not figure prominently in the national and international discourse. Moreover, AltDev aims to bring these voices from the margins and into the mainstream, leveling the playing field so that they may be regarded on an equal footing with dominant discourses. Thus, offering alternatives to the existing system. These alternatives, examined all across Southeast Asia, form the building blocks for cross-border solidarity and people-led alternative regionalism.



## PROGRAM STAFF

### CONVENOR

---

**Eduardo C. Tadem, Ph.D.**

*Professor Emeritus  
Asian Center  
University of the Philippines Diliman*

### JUNIOR RESEARCH ANALYST

---

**Rafael Vicente Dimalanta  
Ryan Joseph Martinez**

### CO-CONVENOR

---

**Ma. Simeona M. Martinez**

*Assistant Professor  
Department of Geography  
College of Social Sciences and Philosophy  
University of the Philippines Diliman*

### SENIOR PROJECT ASSISTANT

---

**Eunice Santiago  
Junah Amor Delfinado**

### PROGRAM LEADER

---

**Jose Monfred C. Sy**

*Assistant Professor  
Departamento ng Filipino at Panitikan ng Pilipinas  
College of Arts and Letters  
University of the Philippines Diliman*

### VISITING RESEARCHER

---

**Mary Ann Manahan**

### SENIOR RESEARCH FELLOW

---

**Ananeza P. Aban**

## PROGRAM HIGHLIGHTS

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Alternative Practices in Southeast Asia

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Community-based Development Planning in Barangay Tatalon, Quezon City

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Strengthening the Movement for Alternatives in the Philippines through People-to-People Exchanges

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# Alternative Practices in Southeast Asia

*Project Duration: January – December 2024*

*Project Leader: Eduardo C. Tadem, Ph.D.*

The Project on Alternative Practices in Southeast Asia aims to document alternative practices by grassroots peoples and communities, and link these across the region to form the building blocks of a peoples' alternative regional integration. Since 2021, this initiative has resulted in the consolidation of the Movement of Alternatives and Solidarity in Southeast Asia (MASSA), with 25 organizations, as of its last conference, across the region adopting the vision of alternative regionalism from below.

## SDG COMPONENTS

	No Poverty
	Zero Hunger
	Good Health and Well-being
	Quality Education
	Gender Equality
	Clean Water and Sanitation
	Affordable and Clean Energy
	Decent Work and Economic Growth
	Reduced Inequalities
	Sustainable Cities and Communities
	Responsible Consumption and Production
	Climate Action
	Life Below Water
	Life on Land
	Peace, Justice, and Strong Institutions
	Partnerships for the Goals

## UP FLAGSHIP PROGRAM

FP1	Academic Excellence
FP3	Research and Innovation
FP4	Open Distance e-Learning (ODEL)
FP6	Active and Collaborative Partnership
FP7	Arts and Culture

## Project Activities

### Fieldwork, solidarity building, and case study writing for the 3rd Southeast Asia Monograph on Alternatives

*January to December 2024*

The Program has produced the Third Volume Monograph on Alternatives in Southeast Asia, which highlights grassroots-led responses to the climate crisis and environmental challenges exacerbating socio-economic disparities across the region. This volume documents nine (9) case studies from the Philippines, Indonesia, Cambodia, and Thailand, focusing on civil society resistance, community-driven resource management, and innovative socio-economic models. Key topics include mining resistance, land reform, transport alternatives, and solidarity economies. By emphasizing the leadership of marginalized communities, the monograph critiques market-driven solutions while showcasing grassroots initiatives as equitable alternatives. Scheduled for publication in 2025, it offers valuable insights into combating climate inequalities and fostering sustainable development across the region.

### Grassroots, civil society, and other stakeholders engagements (joint forums, symposia, workshops)

*January to December 2024*

AltDev continues to expand and reach out to the broader civil society through its broader mandate of converging civil society responses and initiatives by providing a forum within the academe. The program has actively co-sponsored various activities, including collaborations with the Center for Empowerment, Innovation and Training on Renewable Energy (CentRE) and Nuclear/Coal-Free Bataan Movement to host a forum titled “*Philippines Going Nuclear: Perspectives and Alternatives*.” Additionally, AltDev supported the Women’s Committee Assembly of the Freedom from Debt Coalition in holding their annual gathering with the theme, “*Women-Struggle against the Crises in Debt, Livelihood, Climate, and Health*.”

### 2024 ASEAN Civil Society Conference/ ASEAN Peoples’ Forum Timor Leste

*Third Week of September 2024*

The ASEAN Civil Society Conference/ASEAN People’s Forum remains a vital platform for cross-border solidarity and people’s exchange among a vast network of civil society and peoples’ organization in the region. The Program remains committed to participating in the annual gathering as part of the Movement for Alternatives and Solidarity in Southeast Asia (MASSA), and the ACSC/APF Philippine National Organizing Committee. In preparation for the conference, the Program co-organized the forum “*People’s Alternative Approaches to Addressing Territorial Disputes in the South China Sea and Beyond*.” AltDev Program Convenor Eduardo C. Tadem and Junior Research Analyst Ryan Martinez represented the Program at the ACSC/APF in Dili, Timor Leste. Along with representatives from MASSA, they co-organized three workshops of the Convergence Space, focusing on “*Working People, Neoliberalism, and Alternative Regionalism*.”



- AltDev Junior Research Analyst Ryan Martinez moderating the convergence space on Alternative Regionalism during the ACSC/APF 2024 in Timor Leste.

**SOURCE |** UP CIDS AltDev

## 5th Regional Conference on Alternatives in Java, Indonesia

*Fourth Week of October 2024*

The Program led the organizing of the 5th Movement for Alternatives and Solidarity in Southeast Asia (MASSA) Regional Conference on Alternatives, held in Pangandaran, West Java, Indonesia, from October 21-24, 2024. This is the first iteration of this international conference to be held outside of the Philippines, through the mass support of our partners from the Serikat Petani Pasundan and Konfederasi Pergerakan Rakyat Indonesia. With the theme “*Forging Ahead: Empowering Southeast Asian Peoples on Addressing Food Security, Environmental Sustainability, and Justice through Alternative Regionalism*,” the conference aims to become a platform for people-to-people exchange and solidarity, strengthening the network of MASSA. Over 200 participants from across Southeast Asia attended, including the active participation of the local community. Representatives from Mexico, South Africa, and India were also present as part of the Global Tapestry of Alternatives. This conference was co-sponsored through the support of the 11.11.11 Coalition for International Solidarity, Comité Catholique contre la Faim et pour le Développement (CCFD), University of Ghent Conflict Research Group, and the Global Minds Fund.



- AltDev Senior Research Analyst Ananeza Aban reports on the group discussion on organization praxis and movement building during the 5th MASSA Regional Conference on Alternatives.

*SOURCE | UP CIDS AltDev*

## IRASEC Winter School

*Fourth Week of November 2024 to First Week of December 2024*

The Program co-organized the second leg of the Institut de Recherche sur l'Asie du Sud-Est Contemporaine (IRASEC) Doctoral Winter School on Sustainable Development Studies in Southeast Asia, held from December 1-7, 2024. The activity, which followed the first leg of the winter school co-organized by the Thammasat University Faculty of Sociology and Anthropology, heavily featured the work of the UP CIDS Program on Alternative Development to the prospective doctoral students from across Southeast Asia and Northeast India. AltDev Convenors and Project Leader Prof. Em. Eduardo C. Tadem, Asst. Prof. Ma. Simeona M. Martinez, and Asst. Prof. Jose Monfred C. Sy each delivered their respective presentations. As part of the activity, the students were introduced to and immersed with the community partners of the Program, including PANGISDA in Noveleta, Cavite, Tatalon Nanay Power in Brgy. Tatalon, PATAMABA, PISTON, and Krus na Ligas Urban Farmers.



- A member of the fisherfolk community organization PANGISDA from Noveleta, Cavite.

*SOURCE | Yasmin Mangotara*

# Output of Project

## 1 Monograph

- **3rd Volume of Alternative Practices in Southeast Asia on Climate Inequalities** by Prof. Em. Eduardo Tadem, Asst. Prof. Ma. Simeona Martinez, Asst. Prof. Jose Monfred Sy, Rafael Dimalanta, Ryan Martinez, Eunice Santiago, and Junah Delfinado

## Stakeholder Engagement

Local (industry, NGOs, community associations/groups)		
PRIVATE	Focus on the Global South	• Joint field research
	Solidarity for People's Education and Lifelong Learning	• Joint field research
	Freedom from Debt Coalition	• Joint field research
	Trimona Multipurpose Cooperative	• Joint field research
	Peoples' Global Exchange	• Joint field research
	WomanHealth	• Joint field research
	Good Food Community	• Joint field research
	Metro Manila Vendors Alliance	• Joint field research
	Inclusive Cities Advocacy Network/Inklusibo	• Joint field research
	Stop the War Coalition	• Joint field research
	Good Food Community	• Joint field research
	PATAMABA	• Joint field research
	Philippine Network of Food Security Programmes	• Joint field research
	Brgy. Krus na Ligas and Krus na Ligas Urban farmers	• Joint field research
	PISTON: Pagkakaisa ng mga Samahan ng Tsuper at Operator Nationwide	• Joint field research



PRIVATE	International	
	Movement for Alternatives and Solidarity in Southeast Asia	• Joint field research
	ASEAN SOGIE Caucus	• Joint field research
	Asian Music for Peoples' Peace and Progress	• Joint field research
	Asian Solidarity Economy Council	• Joint field research
	Pemangkin Research	• Joint field research
	HomeNet Southeast Asia	• Joint field research
	Kdadalak Sulimutuk Institute	• Joint field research
	Konfederasi Pergerakan Rakyat Indonesia	• Joint field research
	Serikat Petani Pasundan	• Joint field research
	Asia Floor Wage Alliance	• Joint field research
	Gender and Development for Cambodia	• Joint field research
	Union Aid Abroad - Australian People for Health Education & Development - Timor Leste	• Joint field research
	Kabar Bumi	• Joint field research
	Climate Watch Thailand	• Joint field research
	Uniaun Agrikultor de Ermera	• Joint field research
	Catholic Committee Against Hunger and for Development - Solidarity of the Earth	• Joint field research
	11.11.11 Coalition of the Flemish North South Movement Belgium	• Funder
	ASEAN Roundtable on Social Protection	• Funder

# Community-based Development Planning in Barangay Tatalon, Quezon City

*Project Duration: March – October 2024*

*Project Leader: Asst. Prof. Ma. Simeona M. Martinez*

Community development planning prioritizes the needs of residents and local stakeholders over corporate or state interests. It aims to identify and utilize the skills and strengths of community members to improve their quality of life and well-being. This approach integrates well with other community activities that empower residents to address social and environmental challenges that threaten their safety and security. In line with initiatives to formulate community-based disaster risk reduction and management (DRRM) plans, AltDev incorporated a series of workshops into its 2024 program proposal. These workshops will assist Barangay Tatalon residents in conducting hazard and risk mapping activities, ultimately contributing to the creation of a community-based DRRM plan.

## SDG COMPONENTS

	Gender Equality
	Reduced Inequalities
	Sustainable Cities and Communities
	Climate Action
	Peace, Justice, and Strong Institutions
	Partnerships for the Goals

## UP FLAGSHIP PROGRAM

	Research and Innovation
	Active and Collaborative Partnership
	Expansion of Public Service Offices

## Project Activities

### Community-based Development Planning Workshop

28 April 2024 to 30 November 2024

This project led, by AltDev Co-convenor Asst. Prof. Ma. Simeona Martinez, continues to represent the Program in various planning and coordination meetings with officials of the Brgy. Tatalon representatives. Moreover, as part of the continuing development of undergraduate students toward their participation in the Geography Field School, AltDev Project leader Asst. Prof. Jose Monfred Sy and Junior Research Analyst Rafael Dimalanta each facilitated two workshops as part of the Geography 192 Field School Lectures, supervised by Prof. Martinez. Asst. Prof. Sy led the workshop on *“Finding Alternatives from the Grassroots and Social Movements,”* while Mr. Dimalanta conducted the session on *“Working with the Community through the lens of Community Development.”*

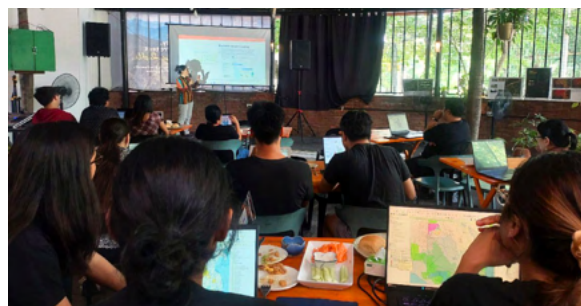
In November 2024, Asst. Prof. Martinez facilitated a workshop on basic geographic information systems (GIS) for a cohort of environmental rights defenders, indigenous peoples’ organizations, and human rights groups. This activity was co-organized with the Ulirat Collective, Alyansa Tigil Mina, SOS Yamang Bayan, Legal Rights and Natural Resources Center, and the Human Rights and People Empowerment Center.

### Post-fieldwork data processing and generation of outputs (maps, photo documentation, proceedings)

August to December 2024

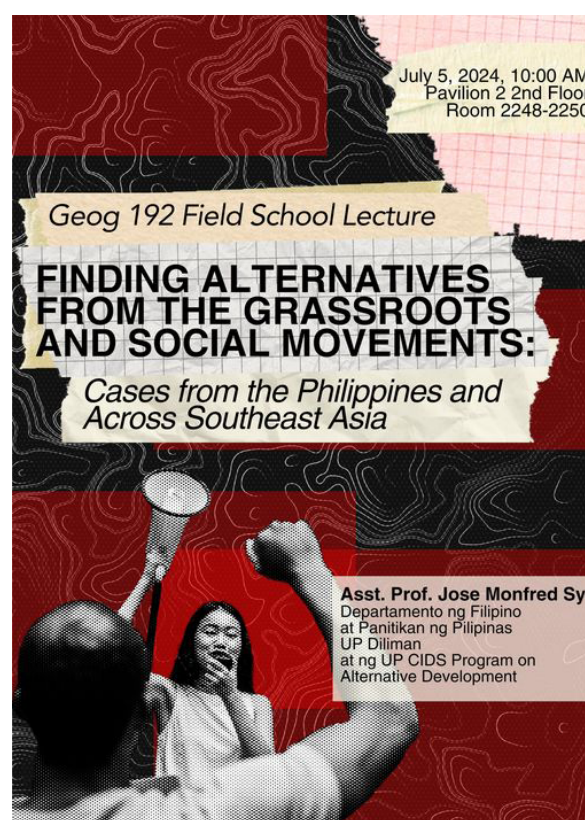
Following the series of Barangay Community-Based Disaster Risk Reduction and Management (CBDRRM) activity held since April 2024, the Program was able to compile the activity results into a Discussion Paper entitled *“Fostering Collaboration for Community-Based Disaster Risk Reduction and Management.”* The paper reflects on the lessons and insights derived from the implementation of the CBDRRM workshops in Brgy. Tatalon. Moreover, the paper offers tangible

recommendations for fostering a participatory process and empowering all community stakeholders in the development of the Barangay Disaster Risk Reduction and Management Plan (BDRRMP).



- AltDev Co-Convenor Asst. Prof. Ma. Simeona M. Martinez delivers a presentation on the basics of GIS.

SOURCE | Ulirat Collective



- Publicity material from the Geography 192 Field School lecture series featuring the work of the Program on Alternative Development SOURCE | Marion Jolo Imperio - Geog 192 class batch 2023-2024



- AltDev's Asst. Prof. Jose Monfred Sy with the students of Geog 192 Field School

*SOURCE | Marion Jolo Imperio - Geog 192 class batch 2023-2024*

## Output of Project

### 1 Monograph

- *Fostering Collaboration for Community-Based Disaster Risk Reduction and Management: A Case Study of Barangay Tatalon, Quezon City* by Asst. Prof. Ma. Simeona Martinez, Eunice Santiago, and Junah Delfinado

## Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Purok leaders of 7 areas comprising Barangay Tatalon in Quezon City	• Event sponsorship



# Strengthening the Movement for Alternatives in the Philippines through People-to-People Exchanges

*Project Duration: May 2024*

*Project Leader: Asst. Prof. Jose Monfred C. Sy*

This activity aims to strengthen and capacitate our program partners through the promotion of alternative paradigms, grassroots practices, and critical counterpoint to mainstream development models in the process of linking together alternatives engaged in diverse practices. Now in its third year, AltDev's continued engagement as project coordinator in the ASEAN SOGIE Caucus led to the implementation of Forging Intersectional Feminist Futures Implementation (FIFF) in the Philippines.

## SDG COMPONENTS

	Good Health and Well-being
	Gender Equality
	Peace, Justice, and Strong Institutions
	Partnerships for the Goals

## UP FLAGSHIP PROGRAM

	Research and Innovation
	Active and Collaborative Partnership
	Arts and Culture



## Project Activities

### Research launch of the Forging International Feminist Futures (FIFF)

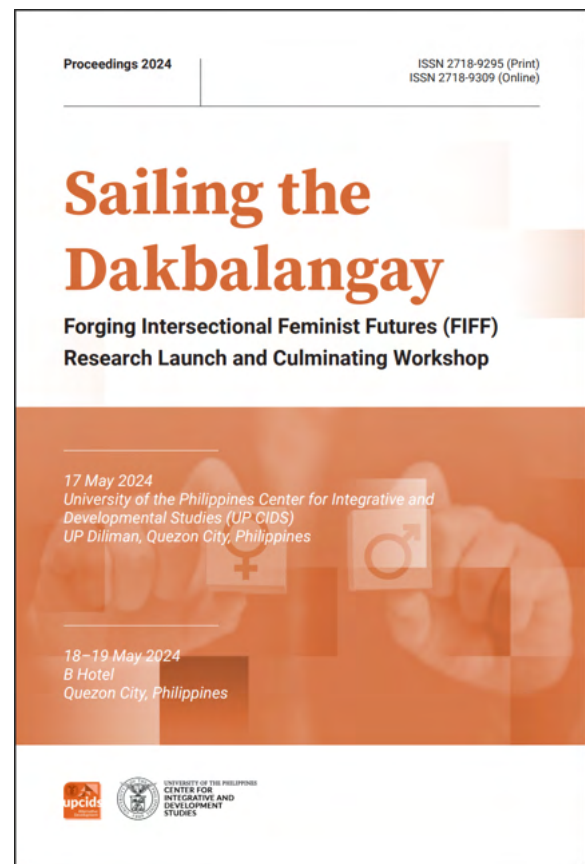
May 2024

The Program, represented by Asst. Prof. Jose Monfred Sy, facilitated the follow-up and post-activity documentation of the FIFF activity. Among the commitments of the program was to produce and co-publish a proceedings of the activity titled “*Dakbalangay: Building a Community of Care for Filipino Rights Workers Research Launch*,” which was held last May 2024.

### The FIFF Culminating Workshop

May 2024

The FIFF Culminating Workshop brought together representatives from FIFF partner organizations that worked for the research project of the network. Over two days, participants engaged in activities designed to further develop their knowledge, character, attitudes, and skills related to intersectionality. The project yielded an additional output in a form of a discussion paper entitled “*Filipinisasyon ng “Intersectionality”: Mga Talinghaga mula sa Forging Intersectional Feminist Futures (FIFF) at Alternatibo para sa Polisiya*,” which advocates for the application of the Intersectional Care Needs Assessment Tool (ICNAT) in fostering a community of care among human rights defenders and gender rights advocates.



- Front cover of the documentation report and proceedings of the Forging Intersectional Feminist Futures 2024 activity launch **SOURCE | UP CIDS**

## Outputs of Project

### 1 Discussion Paper

- *Filipinisasyon ng “Intersectionality”: Mga Talinghaga mula sa Forging Intersectional Feminist Futures (FIFF) at Alternatibo para sa Polisiya* by Asst. Prof. Jose Monfred Sy and Genica Bucao

### 1 Proceedings

- *Dakbalangay: Building a Community of Care for Filipino Rights Workers Research Launch* by Jose Monfred Sy, Genica Bucao, and Rainjani Bandril

# Stakeholder Engagement

PRIVATE	LGU/National Government Agency	
	BDEV Child Protection Inc.	• Event sponsorship
	Camp Queer	• Event sponsorship
	Initiatives and Movement for Gender Liberation Against Discrimination (IMGLAD)	• Event sponsorship
	Kanlungan Center, Inc.	• Event sponsorship
	Life Haven Center for Independent Living	• Event sponsorship
	Liyab	• Event sponsorship
	Nationwide Organization of Visually-Impaired Empowered Ladies (NOVEL)	• Event sponsorship
	PANTAY	• Event sponsorship
	Philippine Anti-Discrimination Alliance of Youth Leaders, Inc.	• Event sponsorship
	Pioneer Filipino Transgender Men Movement	• Event sponsorship
	Visayas LGBTQ Network	• Event sponsorship
	International	
	ASEAN SOGIE Caucus	• Event sponsorship
	International Women's Rights Action Watch Asia Pacific (IWRAW Asia Pacific)	• Event sponsorship
	Asia Indigenous Peoples Pact (AIPP)	• Event sponsorship
	Asia Pacific Transgender Network (APTAN)	• Event sponsorship
	International Drug Policy Consortium (IDPC) Asia	• Event sponsorship
	Asia Pacific Women with Disabilities United	• Event sponsorship

# Other Projects

## Book Launch: *"The Geopolitics of Green Colonialism: Global Justice and Ecosocial Transitions"*

20 July 2024

The program, together with Focus on the Global South - Philippines and the Global Working Group Beyond Development, co-organized the Philippine book launch of the *"Geopolitics of Green Colonialism: Global Justice and Ecosocial Transitions"* during the 2025 SEASIA International Conference AltDev Research Fellow Mary Ann Manahan from the University of Ghent joins Rachmi Hertanti of the Transnational Institute and Walden Bello of the Focus on the Global South to discuss the prospects for alternatives from activists and policymakers in the global South to the New Green Deal. Stakeholders Engaged:

PRIVATE, LOCAL (INDUSTRY, NGOS, COMMUNITY ASSOCIATIONS/GROUPS)

- Focus on the Global South - Philippines

PRIVATE, INTERNATIONAL

- Global Working Group Beyond Development

## Program on Alternative Development panel *"Post Pandemic Southeast Asia: Systemic Perils and Peoples' Alternatives"*

18-20 July 2024

The Program on Alternative Development joins in the 5th Southeast Asian Studies in Asia (SEASIA) Biennial International Conference, held from July 18-20, 2024 at the UP School of Economics and Asian Center, UP Diliman. With the theme *"De/Centering Southeast Asia,"* the conference aimed to shift away from a dominant center towards the periphery to strengthen expertise, amplify voices, and resist subordination in these peripheries. AltDev also organized a panel on *"Post Pandemic Southeast Asia: Systemic Perils and Peoples' Alternatives"* chaired by Mary Ann Manahan, and featured presentations

from Dr. Eduardo C. Tadem, Asst. Prof. Benjamin B. Velasco, Asst. Prof. Jose Monfred C. Sy, Rafael Vicente V. Dimalanta, Ryan Martinez and chaired by Mary Ann Manahan.

## Book Launch: *"Tales of the Post-Plantation: Unlikely Protagonists of Modern Philippine Banana History"*

26 November 2024

AltDev, in collaboration with the College of Social Sciences and Philosophy Third World Studies Center and Ateneo De Manila University Press, co-sponsored the book launch of Robin Thiers' *Tales of the Post-Plantation*, held at the Pilar Herrera Hall.

PUBLIC, OTHER UP UNITS/CUs

- College of Social Sciences and Philosophy - Third World Studies Center

PRIVATE, LOCAL (INDUSTRY, NGOS, COMMUNITY ASSOCIATIONS/GROUPS)

- Ateneo De Manila University Press

## Arguments for a Wealth Tax

29 November 2024

AltDev program Convenor Eduardo C. Tadem served as speaker with a presentation entitled *"Arguments for a Wealth Tax"* in a seminar for Southeast Asian Journalists. The event was organized by Asian Peoples' Movement on Debt and Development (APMDD) at the B Hotel, Quezon City.

PRIVATE, INTERNATIONAL

- Asian Peoples' Movement on Debt and Development

# Other Outputs

## Forthcoming

### ■ ONE (1) MONOGRAPH

- *3rd Volume on Alternative Practices in Southeast Asia* by Prof. Em. Eduardo Tadem, Asst. Prof. Simeona Martinez, Asst. Prof. Jose Monfred Sy, Rafael Dimalanta, Ryan Martinez, Eunice Santiago, Junah Delfinado

### ■ ONE (1) DISCUSSION PAPER

- *Fostering Collaboration for Community-Based Disaster Risk Reduction and Management: A Case Study of Barangay Tatalon, Quezon City* by Asst. Prof. Ma. Simeona Martinez, Eunice Santiago, and Junah Delfinado

### ■ TWO (2) PROCEEDINGS

- *Dakbalangay: Building a Community of Care for Filipino Rights Workers Research Launch* by Jose Monfred Sy, Genica Bucao, and Rainjani Bandril
- *Contested Nationalisms in Singapore's Decolonization* by Federico “Red” R. Laciste IV, Jianna M. de Celis, and Junah Delfinado

## Published

### ■ TWO (2) MONOGRAPHS

- *Walang Plastikan: Measuring the Employment Impact and Workers’ Perceptions of the Proposed National Single-Use Plastic Ban* by Benjamin Velasco

- *Class, Economy, and Politics in Southeast Asia* by Kevin Hewison and Jim Glassman

### ■ FOUR (4) PROCEEDINGS

- *Ravaged: The Struggle Against Open-Pit Mining in Tampakan, South Cotabato, Mindanao* by Rafael Dimalanta and Junah Delfinado
- *Proceedings of the World Experts Lecture Series featuring scholar Maxwell Lane (Days 1-3)* by UP CIDS Program on Alternative Development, UP SOLAIR, CAL Departamento ng Filipino at Panitikan ng Pilipinas

- *Save Our Rice! Resist Agrochemical TNCs! The Peoples’ Conference Against Corporate Onslaught on Rice and Food* by Patrick Dela Cueva, Elisio Ruzol Jr., John Althani Famador (MASIPAG Inc.), Ryan Martinez (UP CIDS Program on Alternative Development, and RESIST Agrochem TNC Network
- *The U.S. Empire: Beginning of the End? Implications for the Philippines and Asia* by Ryan Joseph Martinez and Eunice Santiago

## ■ FIVE (5) DISCUSSION PAPERS

- *People-Centered Development in the Face of a Neoliberal Housing Regime: The Community Development Plan of the Kalipunan ng Damayang Mahihirap (KADAMAY) in Sitio San Roque, Quezon City* by Rafael Dimalanta and Hans Bautista
- *Filipinisasyon ng 'Intersectionality': Mga Talinghaga mula sa Forging Intersectional Feminist Futures (FIFF) at Alternatibo para sa Polisiya* by Asst. Prof. Jose Monfred Sy and Genica Bucao
- *"Fostering the Engagement of Smallholder Farmers and Fishers in the Policy Process: The Case of the United Nations Decade of Family Farming (UNDAFF) and the Agriculture and Rural Development Knowledge and Policy Platform (ARDKPP) in the Philippines"* by Honey B. Tabiola
- *"When the Young's Problem is an Old Problem: Problem Dimensions and Policy Options to Curb Adolescent Pregnancy in the Philippines"* by Athena Charanne Presto & Eunice Santiago
- *"Examining the PUVMP through a just transition lens: The experiences of selected consolidated jeepney operators in Bacolod City"* by Rafael Vicente Dimalanta & Allan Morales

# External Outputs

## Coverstory

- *Floods, foreign funds, and fiascos* by Eduardo C. Tadem
- *Transcending Borders: Alternative Approaches to Territorial Disputes* by Eduardo C. Tadem
- *Scholars should be activists, and vice versa* by Ryan Martinez
- *The harrowing experiences of 'consolidated' jeepney operators* by Rafael Dimalanta
- *We need to decolonize our understanding of teenage motherhood* by Eunice Santiago

## Inklusibo

- *Housing Program and Policies in the Philippines: A Brief Historical Overview* by Rafael Dimalanta and Jose Ibarra Cunanan





YEAR-END 2024

# By the *numbers*

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## STAKEHOLDER ENGAGEMENT



56

Total Number of  
Stakeholders Engaged



2

From Public  
Sector

54

From Private  
Sector

## FUNDING



69% *Internal Funding*

31% *External Funding*

- 11.11.11 Coalition for International Solidarity
- Comité Catholique contre la Faim et pour le Développement



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UP CIDS EMIT C4C

# Program on Escaping the Middle-Income Trap: Chains for Change

The Program on Escaping the Middle-Income Trap: Chains-for-Change (EMIT C4C) examines how development interventions become inclusive, competitive, and resilient. Its recent research efforts focus on how inclusiveness leads to competitiveness and other impacts. The Program has three projects for 2024: (a) big data analytics on manufacturing, exports, and labor; (b) action research on agriculture and fisheries value chains; and (c) action research on business-for-peace in Mindanao. The projects are undertaken through cross-sectoral partnerships where EMIT C4C, as an academic partner, helps deepen the understanding of, and co-creates the means to address challenges.

# PROGRAM STAFF

## CONVENOR

---

**Annette Balaoing-Pelkmans, Ph.D.**

*Associate Professor  
UP School of Economics*

*Research Fellow  
Partnerships Resource Centre  
Rotterdam School of Management, Erasmus University*

## SENIOR RESEARCH FELLOWS

---

**Emmanuel S. De Dios, Ph.D**

*Professor Emeritus  
UP School of Economics  
University of the Philippines Diliman*

**Rob van Tulder, Ph.D.**

*Professor Emeritus  
Rotterdam School of Management  
Erasmus University*

**Cynthia Rose B. Bautista, Ph.D.**

*Professor  
Department of Sociology  
University of the Philippines Diliman*

## RESEARCH FELLOW

---

**Tara Alessandra S. Abrina**

## SENIOR RESEARCH ANALYST

---

**Jane Lynn D. Capacio**

*Visiting Fellow  
Partnerships Resource Centre  
Rotterdam School of Management, Erasmus University*

## SENIOR PROJECT ASSOCIATE

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**Rio Marie Delgado**

# PROGRAM HIGHLIGHTS

---

**Economic Policies for Escaping the Middle-Income Trap**

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**Action Research on Agriculture and Fisheries Value Chains**

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**Business-for-Peace**

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# Economic Policies for Escaping the Middle-Income Trap

*Project Duration:*

*January 2024 – December 2024 (Ongoing since 2010)*

Prior to being part of the UP CIDS, the program worked on merging data on firms and exports as part of its big data analytics. Since then, partners of EMIT C4C continued working with the program in doing research and capacity building on industrial policies. Part of the work of EMIT C4C is providing policy and program recommendations to government agencies like the Department of Trade and Industry and engaging in action research with industrial leaders.

## SDG COMPONENTS



Decent Work and Economic Growth



Industry, Innovation and Infrastructure



Partnerships for the goals

## UP FLAGSHIP PROGRAM



Research and Innovation



Active and Collaborative Partnership

## Project Activities

### Consultative meeting with the Department of Trade and Industry (DTI)

*6 March 2024*

DTI invited EMIT C4C to a consultation session on the Tatak Pinoy (proudly Filipino) strategy formulation. The Tatak Pinoy Law (RA No. 11981) was passed on February 2024. It mandates the formulation, funding, implementation, monitoring, and evaluation of a strategy to realize a proudly pinoy consciousness among Filipinos.

### Anchor Themes Workshop on Philippine Industrial Policies

*12 September 2024*

The workshop had two segments. First, Adrian R. Mendoza, Ph.D., of the UP School of Economics

presented his working paper on the role of industrial policy in trade and investment in the Philippines. Second, Dr. Balaoing-Pelkmans, convenor of EMIT C4C, discussed the parameters for creating and implementing impactful industrial policies, specifically in the Philippines.



- The workshop participants were undergraduate and graduate students from the UP School of Economics, along with other guests. *SOURCE | Junior Researcher of UP CIDS - EMIT C4C, Queenie Celestino*



Focus groups discussions with a) the senior leaders and b) the managers of Manly Plastics, along with a visit to their plant

9, 10, and 14 September 2024

Manly Plastics is a leading manufacturer of plastics in the Philippines. The visit to their plant and the conversations with their various leaders provided a glimpse into the insights of industrialists.

Key discussions focused on the drivers of industrialization and the policies that either incentivized them or made their transactions more difficult.



- Dr. Annette O. Balaoing-Pelkman delivering her response to Dr. Adrian R. Mendoza, who presented his keynote speech through Zoom.

*SOURCE | Junior Researcher of UP CIDS - EMIT C4C, Queenie Celestino*



- Vicente Co (far-left), Manly Plastics Vice President for Sales and Marketing, Virginia Co (middle), Manly Plastics Vice President for Logistics, and Dr. Annette Balaoing-Pelkmans discussing the implications of the CARS Program to domestic manufacturers. *SOURCE | Junior Researcher of UPCIDS - EMIT C4C, Queenie Celestino*



- The injection area is where mixtures of melted plastic pellets, resin, and other materials are injected into various molds to form the final products.

*SOURCE | Junior Researcher of UPCIDS - EMIT C4C, Queenie Celestino*



- Stacks of plastic pallets and crates ready for shipping and delivery. *SOURCE | Junior Researcher of UPCIDS - EMIT C4C, Queenie Celestino*

# Outputs of Project

## 1 Discussion Paper

- *Balancing Acts: A Strategic Industrial Policy Framework for the Philippine Tatak Pinoy Act* by Annette Balaoing-Pelkmans, Ph.D.

## 1 Proceedings

- *Anchor Theme Workshop on Industrial Policies* by Queenie Celestino

# Stakeholder engagement

PUBLIC	LGU/National Government Agency	
	Department of Trade and Industry	• Others
PRIVATE	Local (industry, NGOs, community associations/groups)	
	Manly Plastics	• Resource person


# Action Research on Agriculture and Fisheries Value Chains

*Project Duration:*


*January 2024 – December 2024 (Ongoing since 2017)*

Inclusive progress in the agriculture and fisheries sectors is a means for the Philippines to escape its lower middle-income trap. The Program undertakes studies on types of lead firms and value chain governance mechanisms, examining how inclusiveness leads to the competitiveness and resilience of value chains. The Program continuously partners with stakeholders from government, the private sector, and civil society in doing action research and in co-creating recommendations. Many of the lessons from this action research are discussed in the “Going Against the Grain” and “Going Against the Tide” publication series of UP CIDS. EMIT C4C also provides an inclusive space for multistakeholder partners to come together, discuss challenges and dilemmas, share models, and brainstorm means to scale up relevant models.

## SDG COMPONENTS

	No Poverty
	Zero Hunger
	Responsible Consumption and Production
	Partnerships for the Goals
	Good Health and Well-being

## UP FLAGSHIP PROGRAM

	Active and collaborative partnership
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## Project Activities

### Brainstorming on Onion and Other High-Value Crop Value Chains

*23 February 2024*

EMIT C4C, along with a major partner, attended a brainstorming session. The discussion revolved around trends in high value crops and how partnerships have contributed to implicit results, such as improved leadership skills of farmers, higher hopes for the future, and self-consciousness on their responsibilities as farmers (e.g., striving to comply with regulations like Good Agricultural Practices).

### Online Presentation of Findings on the Yellowfin Tuna Value Chains and Multi-stakeholder Partnerships to the World Wide Fund for Nature Philippines

*12 August 2024*

Researchers from the Program, along with a co-researcher from the Partnerships Resource Centre of the Rotterdam School of Management, Erasmus University, presented the findings on multi-stakeholder partnerships and the yellowfin tuna value chain research to the heads of the World Wide Fund for Nature Philippines’ Sustainable Tuna team.

## Hybrid Inception Meeting on the Impact Evaluation of the Farmer Entrepreneurship Program of the Jollibee Group Foundation

11 December 2024

EMIT C4C partnered with the Jollibee Group Foundation and the UP Strategic Research and Management Foundation (UPSTREAM) to conduct a multi-year impact evaluation of the Farmer Entrepreneurship Program of Jollibee Group Foundation. The activity kicked off with a discussion between researchers and practitioners agreeing on the terms of engagement.

## Core Group Meeting and Stakeholders' Workshop on Ilonggos' Batchoy

16-17 September 2024

The Program is part of the core group for “Namit Gid!: A Multistakeholder Collaboration for Ilonggos’ Batchoy,” a project of UP CIDS and the Center for West Visayan Studies at UP Visayas. EMIT C4C gave lectures and facilitated key conversations with the core group and stakeholders, composed of members from the academe, the City Government of Iloilo and other agencies, as well as batchoy owners from Iloilo City.



- Hybrid inception meeting on the impact evaluation of the Farmer Entrepreneurship Program of Jollibee Group Foundation. *SOURCE | Joanna Paula Delaune, Senior Project Officer of Jollibee Group Foundation*

## Outputs of Project

### 1 Discussion Paper

- ***How do Local Government in the Philippines Lead Inclusive and Competitive Value Chains*** by Jane Lynn D. Capacio
- ***Lessons Learned from the Case Study on Social Finance*** by Almajoy Ilao
- ***Frameworks that Inquire, Describe, and Explain: Using Frames and Tools to Enhance Project Assessment with a Multipurpose Cooperative as Illustrative Example*** by Jane Lynn D. Capacio, Marieanne Itol, Joie Maymay, Anna Amalia Brillante-Vibar, and Tara Alessandra Abrina

### 1 Policy Brief

- ***How can Government Agencies Incentivize Agricultural Technology Adoption?*** by Jane Lynn D. Capacio and Kate Alexandra R. Fabro

## Stakeholder Engagement

PRIVATE	Local (industry, NGOs, community associations/groups)	
	Jollibee Group Foundation	• Resource person
	UP Strategic Research and Management Foundation (UPSTREAM)	• Resource person
	Partnerships Resource Centre of the Rotterdam School of Management, Erasmus University	• Joint research, co-publication
	World Wide Fund for Nature Philippines	• Resource person



# Business-for-Peace

*Project Duration:*  
*January 2024 – December 2024 (Ongoing since 2017)*



In one of its action research findings in Mindanao, EMIT C4C discovered that business, livelihood, and enterprises are precursors to peace. This may appear counterintuitive. While mainstream scholarship and practice hold that peace, order, and stability are needed to bring in investments and conduct economic activities, companies and enterprises that have established their presence in conflict areas in Mindanao—despite the risks—have contributed to jobs creation, increased income for the poor, and improved peace and order.

Over the years, EMIT C4C's action researches have been undertaken in partnership with organizations like Unifrutti Philippines, Hineleban Foundation, the Northwestern Mindanao Front (NWMF) of the Moro Islamic Liberation Front (MILF), the Peace and Equity Foundation (PEF) and UP Mindanao. Through this partnership with PEF, EMIT C4C's action researches have focused on Islamic finance, which is now included as one of the projects of UP Bangsamoro Development Institute (UP BDI).

## SDG COMPONENTS

	No Poverty
	Decent Work and Economic Growth
	Industry, Innovation, and Infrastructure
	Responsible Consumption and Production
	Peace, Justice, and Strong Institutions
	Partnerships for the Goals

## UP FLAGSHIP PROGRAM

	Research and Innovation
	Active and Collaborative Partnership

## Project Activities

### Presentation of the Literature Review Findings on Islamic Financing during the Inception Meeting with Stakeholders

*4 April 2024*

EMIT C4C, PEF, and UP Strategic Research and Management Foundation, Inc. (UPSTREAM)—foundation under UP Mindanao—attend the inception meeting. This was held in UP Mindanao. During the meeting, EMIT C4C's senior research analyst presented the initial findings of the literature review on Islamic financing, the proposed methodology for the action research, and the model that was documented by the researchers prior to the project. The meeting

also included the signing of research agreement with stakeholders.

### Presentation of the Business-for-Peace and Islamic Financing Project to BARMM MTIT

*10 May 2024*

UP BDI organized a series of meetings with BARMM offices and invited EMIT C4C to discuss its Business-for-Peace and Islamic Financing projects. The Program was able to present its ongoing research to various BARMM offices.

## Stakeholder Consultation on Islamic Finance

6 September 2024

EMIT C4C and PEF discussed the findings of the scoping study on Islamic finance. Experts in the field, including guests from the Development Advocates Group, the Mindanao State University Sharia Center, validated the findings and provided suggestions for improving the paper.



- Some of the participants of the Stakeholders' Workshop on Islamic Financing held on 6 September 2024, at the Peace and Equity Office.

SOURCE | Peace and Equity Foundation

## Outputs of Project

### 1 Monograph

- ***Islamic financing in the Bangsamoro Autonomous Region for Muslim Mindanao: Opportunities, Challenges, and Paths Forward*** by Annette Balaoing-Pelkmans, Ph.D., Jane Lynn D Capacio, and Roberto Calingo

### 1 Discussion Paper

- ***The Jobs Challenge for the BARMM*** by E. A. Annette Balaoing-Pelkmans, Ph.D.

### 1 Policy Brief

- ***Islamic Finance: Needed, Wanted, But Unavailable*** by E. A. Annett

## Stakeholder engagement

PUBLIC	LGU/National Government Agency	
	BARMM MTIT	• Resource person
	Other UP Units/CUs	
	UP BDI	• Others
PRIVATE	Local (industry, NGOs, community associations/groups)	
	Peace and Equity Foundation	• Joint field research
	Kadtabanga Foundation for Peace and Development Advocates	• Resource person
	Katiyakap Inc.	
	Federation of United Mindanawan Bangsamoro Women Multipurpose Cooperative	

# Other Project

## Discussions and Mentoring Sessions with the World Wide Fund for Nature (WWF) Philippines on Multistakeholder Partnerships for Sustainable Tuna

*January 2024 to June 2024*

Periodically, EMIT C4C and the Partnerships Resource Centre of the Rotterdam School of Management of Erasmus University meet with the sustainable tuna team of the WWF to discuss and conduct trainings on brokering multistakeholder partnerships. The discussions revolved around the value added by partnerships, dilemmas faced by partnership brokers, and the analysis of power.

### Stakeholders Engaged:

*PRIVATE, INTERNATIONAL*

- WWF Philippines (Resource person)
- Partnerships Resource Centre of the Rotterdam School of Management of Erasmus University (Publication co-authorship)

# Summary of Outputs

## 2 Discussion Papers

- ***Frameworks that Inquire, Describe, and Explain: Using Frames and Tools to Enhance Project Assessment with a Multipurpose Cooperative as Illustrative Example*** by Jane Lynn D. Capacio, Marieanne Itol, Joie Maymay, Anna Amalia Brillante-Vibar, and Tara Alessandra Abrina
- ***Jobs for BARMM*** by Annette Balaoing-Pelkmans, Ph.D.

YEAR-END 2024

# By the *numbers*

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## STAKEHOLDER ENGAGEMENT



9

Total Number of  
Stakeholders Engaged

---

3

From Public  
Sector

6

From Private  
Sector

## FUNDING



57.38% *Internal Funding*

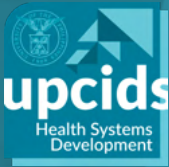
42.62% *External Funding*

■ Jollibee Group Foundation



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UP CIDS PHSD

# Program on Health Systems Development

Health systems are the totality of elements, and their interactions, that influence human illness, health, and wellbeing. The Program on Health Systems Development (PHSD) houses work that investigates problems and innovates solutions for health systems. While this mission inevitably applies scientific rigor to the parts of health systems, the goal is to improve the whole in terms of overall performance and ultimate outcomes.

Currently, the focus of the Program is to continue documentation of the results of the PPCS pilot studies through scientific paper peer-reviewed publications, to continue advocating for the utilization of decision support tools, which can assist in the continuing professional training of the healthcare workers, and to assist in providing technical assistance in improving the health information system, including developing guidelines for telemedicine. PHSD activities are mainly directed to advocate for evidence-based policy decision-making for the successful implementation of the Universal Health Care Law.



# PROGRAM STAFF

## CONVENOR

---

**Leonila F. Dans, MD, MSc**

*Professor  
UP Department of Clinical Epidemiology*

## JUNIOR RESEARCH ASSISTANT

---

**Ray Casile, MD**

## CO-CONVENOR

---

**Iris Thiele Isip-Tan, MD, MSc**

*Professor, UP College of Medicine  
Chief, UP Medical Informatics Unit*

## ADMINISTRATIVE AIDE IV

---

**Anita Nayat  
Queen Zabala**

## PROGRAM LEADER

---

**Antonio L. Dans, MD**

*Senior Project Analyst*

## SENIOR OFFICE AIDE

---

**Francis Rhoen Morelos**

*(until January 31, 2025)*

## SENIOR PROJECT OFFICER

---

**Maria Rhodora Aquino, RN**

*(until December 31, 2024)*

# PROGRAM HIGHLIGHTS

---

Scientific Papers from The PPCS Research Results

---

Use of Decision Support Tools for Healthcare

---

Health Information System Development and Technical Assistance

---

PPCS Website Development

---

Development of Research Proposals

---

Developing Executive Summaries with Policy Thrusts from Key PPCS Published Manuscripts

---

Developing Documentation of Proceedings of the PHSD Health Policy Advocacies

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# Scientific Papers from The PPCS Research Results

*Project Duration: January – December 2024*

*Project Leader: Carol Tan-Lim, MD*

This project produced additional peer-reviewed publications from the PPCS research findings directed towards evidence-based implementation of the Universal Health Care (UHC) Law.

## SDG COMPONENTS



Good Health and Well-being



Decent Work and Economic Growth



Reduced Inequalities

## UP FLAGSHIP PROGRAM



Research and Innovation



Active and Collaborative Partnership



Expansion of Public Service Offices



Quality Management System and Quality Assurance



Digital Transformation

## Project Activities

### PHSD Update Meetings

*July to December 2024*

Weekly meetings were done to provide updates and the progress of the scientific papers. Issues related to the write-ups and comments of the peer reviewers were discussed.

## Outputs of Project

### 6 Journal Articles

- *Role of Mixed Healthcare Providers Networks in Strengthening Primary Care Systems: A Case Study of a Rural Primary Care Site* by Dr. Carol Tan-Lim
- *Impact of Primary Care System Interventions on Healthcare Worker Satisfaction and Intention to Stay in the Philippines: A Follow-up Study* by Dr. Carol Tan-Lim
- *Perspectives on Telemedicine Across Urban, Rural and Remote Areas in the Philippines During the COVID-19 Pandemic* by Noleen Fabian

- *Implementing Electronic Health Records in Philippine Primary Care Settings: A Mixed-Methods Pilot Study* by Dr. Anton Elepano
- *An Underpaid Labor of Love: A Multi-Level Analysis of the Barriers and Enablers to Role Performance Among Community Health Workers in Rural and Remote Municipalities in the Philippines* by Regine De Mesa
- *Facing the Digital Frontier: Exploring User Acceptance of Electronic Health Records in an Urban, Rural, and Remote Setting in the Philippines* by Regine De Mesa

## Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Healthcare workforce and LGU Municipality of Samal, Bataan	• Cooperation agreement (MOA/MOU)
	Healthcare workforce and LGU Municipality of Bulusan, Sorsogon	• Cooperation agreement (MOA/MOU)
	Healthcare workforce and administration of UP Health service	• Cooperation agreement (MOA/MOU)
PRIVATE	Local (industry, NGOs, community associations/groups)	
	PPCS writing team	• Publication co-authorship
	International	
	Wolters Kluwer – publishing company of UpToDate	• Other: provided free access to UpToDate




# Use of Decision Support Tools for Healthcare

*Project Duration: June – December 2024*






*Project Leader: Maria Rhodora Aquino*

This project aims to continue the training of barangay health workers and other rural healthcare workers in caring for the patients they encounter in their communities via UpToDate, as part of their Continuing Professional Development (CPD).

## SDG COMPONENTS

	Good Health and Well-being
	Quality Education
	Reduced Inequalities

## UP FLAGSHIP PROGRAM

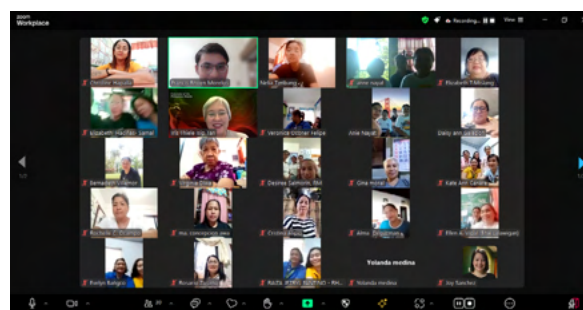
	Research and Innovation
	Open Distance e-Learning (ODEL)
	Active and Collaborative Partnership
	Expansion of Public Service Offices
	Digital Transformation

## Project Activities

**UpToDate Club – Webinar Series** (Topics discussed: TB in adults, hypertension, diabetes, cough & colds, asthma, chickenpox, dengue, UTI in pregnancy, diarrhea, athletes foot, cataract, gout, stroke, CKD, goiter)

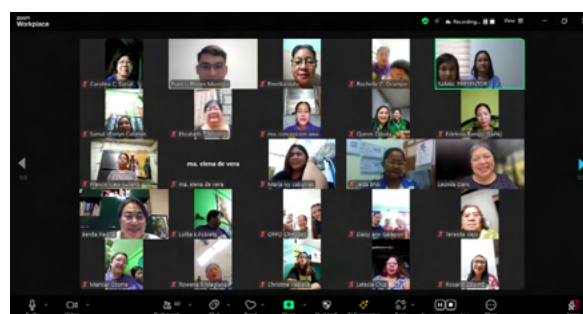
*July to December 2024*

Barangay health workers from Samal and Bulusan attended a bi-monthly zoom meeting where they discussed the common illnesses they have recently encountered. They also shared key insights and medical information they found using UpToDate. Guest doctors shared their feedback and they also gave medical advice on how to deal with these illnesses.



■ October 18 UpToDate Club About Stroke

*SOURCE | Francis Rhoen Morelos*



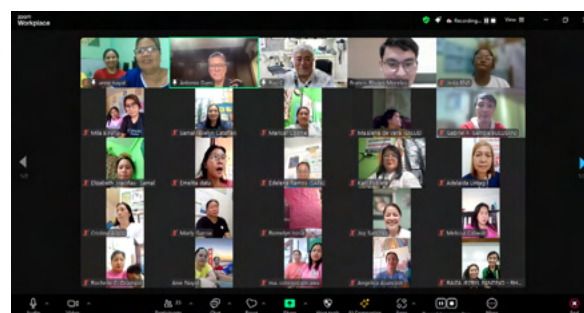
■ November 14 UpToDate Club About Chronic Kidney Disease

*SOURCE | Francis Rhoen Morelos*

# Outputs of Project

## 1 Discussion Paper

- *Thematic Issues and Policy Lessons from Journal Club Meetings* by Christine Benosa



- December 5 UpToDate Club About Goiter  
*SOURCE | Francis Rhoen Morelos*

## Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Department of Health	• <i>Others: Partners</i>
	Healthcare workforce and LGU Municipality of Samal, Bataan	• <i>Joint field research</i>
	Healthcare workforce and LGU Municipality of Bulusan, Sorsogon	• <i>Joint field research</i>
	Healthcare workforce and LGU Municipality of Dinalupihan, Bataan	• <i>Joint field research</i>
	Healthcare workforce and LGU Municipality of Hermosa, Bataan	• <i>Joint field research</i>
	Other UP Units/CUs	
	Healthcare workforce and administration of UP Health service	• <i>Joint field research</i>
PRIVATE	International	
	Wolters Kluwer – publishing company of UpToDate	• <i>Other: provided free access to UpToDate</i>
OTHERS	Guest Doctors	• <i>Resource Speakers</i>



# Health Information System Development and Technical Assistance

*Project Duration: June – December 2024*

*Project Leader: Iris Thiele Isip-Tan, MD, MSc*

Information from electronic medical records could assist in decision-making and assessment to improve accessibility, quality, and efficiency of universal healthcare. To achieve these goals, PHSD undertook the iterative improvement of the E-Med electronic medical record system in the UHC pilot facilities. The outcome of this initiative was the data audit.

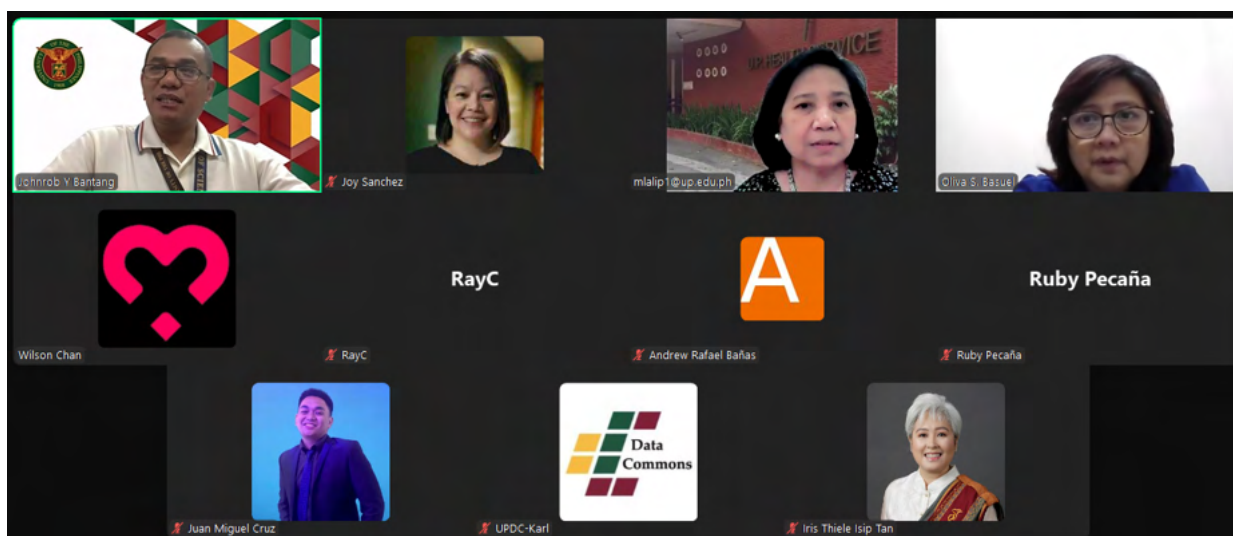
This project aimed to continue the development of the health information system (HIS), including the electronic medical record (EMR), which was used in the implementation of the UHC in different pilot areas and facilities. The development of the EMR was part of the ongoing consultation with E-Med. This project includes capacity-building for digital health.

## SDG COMPONENTS

	Good Health and Well-being
	Industry, Innovation, and Infrastructure
	Reduced Inequalities
	Partnerships for the Goals

## UP FLAGSHIP PROGRAM

	Research and Innovation
	Active and Collaborative Partnership
	Digital Transformation



■ July 19 UP Health Service meeting with the EMed team *SOURCE | Josephine Sanchez*

## Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	UP TTBD0	• Cooperation Agreement (MOA)
	Involved LGU	• Joint field research
	Department of Health	• Other: Partners
	Other UP Units/CUs	
	University Health Service	• Joint field research
PRIVATE	Local (industry, NGOs, community associations/groups)	
	E-Med	• Research instrument co-production

# PPCS Website Development

*Project Duration: June – December 2024*

*Project Leader: Regine de Mesa*

This project aimed to continue developing and updating the Philippine Primary Care Studies (PPCS) website, which promoted primary care and its role in the Universal Health Care. The PPCS website also highlighted all the scientific publications from the project.

## SDG COMPONENTS

	Good Health and Well-being
	Industry, Innovation, and Infrastructure
	Reduced Inequalities
	Partnerships for the Goals

## UP FLAGSHIP PROGRAM

	Research and Innovation
	Active and Collaborative Partnership
	Digital Transformation

## Project Activities

### PPCS results and website launch

*05 July 2024*

Philippine Primary Care Study results were presented to the different stakeholders. The website which contains the PPCS results was also launched.



■ Photo with Secretary Herbosa and PHSD staff

*SOURCE | Josephine Sanchez*



■ Photo with Secretary Herbosa and the audience

*SOURCE | Josephine Sanchez*



■ Photo of the audience at the Website Launch

*SOURCE | Josephine Sanchez*

# Outputs of Project

## 1 Proceedings

- **Philippine Primary Care Studies (PPCS) Website Launch: Marking a Milestone in Philippine Primary Care Advancement** by Christine Benosa

## Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Department of Health	• Others: Partners
	PhilHealth	• Others: Possible funders
	Healthcare workforce and LGU Municipality of Samal, Bataan	• Joint field research
	Healthcare workforce and LGU Municipality of Bulusan, Sorsogon	• Joint field research
	Other UP Units/CUs	
	Healthcare workforce and administration of UP Health service	• Joint field research
PRIVATE	International	
	Wolters Kluwer – publishing company of UpToDate	• Others: Provided free access to UpToDate

# Development of Research Proposals

*Project Duration: June – December 2024*

*Project Leader: Iris Thiele Isip-Tan, MD, MSc*

This project developed new research proposals utilizing the existing data from the Philippine Primary Care Studies (PPCS).

## SDG COMPONENTS



Good Health and Well-being



Reduced Inequalities

## UP FLAGSHIP PROGRAM

FP3

Research and Innovation

FP9

Quality Management System and Quality Assurance

FP10

Digital Transformation

## Project Activities

### Presentation of Proposals

*03 May 2024, 16 July 2024, 15 August 2024, 24 October 2024, 23 November 2024*

The lead author presented the outline which included the purpose and objectives of the research. They provided a brief overview of the topic highlighting its significance, and potential impact.

Each proposal is then presented systematically. The presenters gave details on the background and rationale of their project, emphasizing the problem being addressed, the research questions, and the methodology. They highlighted key components such as study design, data collection methods, and analytical approaches. Data requests were then forwarded to Dr. Michael Fong for extraction in the PPCS data archive.

## Outputs of Project

### 3 Research Proposals

- *Assessment of Quality of Care of Hypertension in Primary Care* by Dr. Iris Thiele Isip-Tan
- *Pediatric Allergy Epidemiology* by Dr. Carol Tan-Lim
- *Adult Allergy Epidemiology* by Dr. Carol Tan-Lim



## Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Department of Health	• <i>Others: Partners</i>
	PhilHealth	• <i>Others: Possible funders</i>
	Other UP Units/CUs	
	Relevant Healthcare Workers and Specialists	• <i>Joint field research</i>
PRIVATE	Local (industry, NGOs, community associations/groups)	
	E-Med	• <i>Joint field research</i>

# Developing Executive Summaries with Policy Thrusts from Key PPCS Published Manuscripts

*Project Duration: June – December 2024*

*Project Leader: Carla Asis, MD*

This project aimed to provide an executive summary of each published manuscript under the Philippine Primary Care Studies (PPCS) and highlight possible policy recommendations from the study results.

## SDG COMPONENTS

	Good Health and Well-being
	Industry, Innovation, and Infrastructure
	Reduced Inequalities
	Partnership for the Goals

## UP FLAGSHIP PROGRAM

	Research and Innovation
	Active and Collaborative Partnership
	Quality Management System and Quality Assurance

## Outputs of Project

### 6 Policy Briefs

- ***Strengthening Primary Healthcare Systems Through Good Governance*** by Carla Asis, MD
- ***Workforce Capacity-Building In Primary Care Through An Evidence-Based Clinical Decision Support Tool*** by Carla Asis, MD
- ***User-Centered: Enhancing Acceptance Of Electronic Health Records*** by Carla Asis, MD
- ***Addressing Health Worker Satisfaction And Retention In Philippine Primary Care*** by Carla Asis, MD
- ***Improving Patient Satisfaction In Philippine Primary Care Through Patient-Centered Services*** by Carla Asis, MD
- ***Fueling Primary Care Through Efficient Health Systems Financing*** by Carla Asis, MD

# Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Healthcare workforce and LGU Municipality of Samal, Bataan	• <i>Cooperation agreement (MOA/MOU)</i>
	Healthcare workforce and LGU Municipality of Bulusan, Sorsogon	• <i>Cooperation agreement (MOA/MOU)</i>
	Healthcare workforce and administration of UP Health service	• <i>Cooperation agreement (MOA/MOU)</i>
	Department of Health	• <i>Others: Partners</i>
	PhilHealth	• <i>Others: Potential Funder</i>

# Developing Documentation of Proceedings of the PHSD Health Policy Advocacies

*Project Duration: June – December 2024*

*Project Leader: Christine Benosa*

This project aimed to document the process of advocating for evidence-based health practices and policies. It highlighted the different steps in PHSD's involvement and engagement with various stakeholders and policy decision-makers, as well as possible policy implications for health systems.

## SDG COMPONENTS

	Good Health and Well-being
	Industry, Innovation, and Infrastructure
	Reduced Inequalities
	Partnership for the Goals

## UP FLAGSHIP PROGRAM

	Research and Innovation
	Active and Collaborative Partnership
	Quality Management System and Quality Assurance

## Project Activities

### Public Hearing of the Committee on Health and Demography

*30 July 2025*

The Senate Committee on Health and Demography convened on July 30, 2024, to address growing concerns regarding the management and utilization of funds by the Philippine Health Insurance Corporation (PhilHealth). With over ₱500 billion in reserve, PhilHealth has come under scrutiny for system inefficiencies, fund mismanagement, and alleged violations of the Universal Health Care (UHC) Act. The hearing brought together key stakeholders, including senators, government officials, healthcare

professionals, and representatives from advocacy groups, to deliberate on how PhilHealth can better align its resources with the healthcare needs of Filipinos. Among the major issues discussed were the underutilization of funds, the diversion of resources away from patient care, and the increasing financial burden on vulnerable populations.

# Outputs of Project

## 3 Proceedings

- *Empowering Barangay Health Workers Through the UpToDate Club: Bridging Knowledge Gaps in Rural Healthcare* by Christine Benosa
- *Philippine Primary Care Studies (PPCS) Website Launch: Marking a Milestone in Philippine Primary Care Advancement* by Christine Benosa
- *Advocating for Legality, Transparency and Sustainability in the Use of the PhilHealth Funds* by Christine Benosa

## Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Department of Health	• Others: Partners
	PhilHealth	• Others: Potential Funder
	Other LGUs interested in improving their Health Information System	• Joint field research
	Legislators	• Joint field research
PRIVATE	Local (industry, NGOs, community associations/groups)	
	Health advocates including relevant NGOs	• Joint field research
	International	
	Wolters Kluwer – publishing company of UpToDate	• Others: Provided free access to UpToDate





YEAR-END 2024

# By the *numbers*

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## STAKEHOLDER ENGAGEMENT



40

Total Number of  
Stakeholders Engaged



30

From Public  
Sector

9

From Private  
Sector



1

From Other  
Sectors

## FUNDING



100% *Internal Funding*

0% *External Funding*



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UP CIDS PEP

# Political Economy Program

The Political Economy Program (PEP) was established in 2019 to undertake problem-solving, evidence-based research aimed at promoting sustainable, equitable, and innovation-driven development policies, programs, and practices. PEP adopts an interdisciplinary approach that combines policy and technology innovation, as well as multistakeholder participation and collaboration.

PEP's research objectives include: (1) to identify and address policy gaps on research and development needs of specific economic or social sectors or industries; and, (2) to draw up policy recommendations and government university-industry implementing mechanisms for collaborative problem-solving.

# PROGRAM STAFF

## CONVENOR

---

**Antoinette R. Raquiza, Ph.D.**

*Professor  
Asian Center  
University of the Philippines Diliman*

## CO-CONVENOR

---

**Monica Fides Amada W. Santos**

*Assistant Professor  
Department of Anthropology  
College of Social Sciences and Philosophy  
University of the Philippines Diliman*

## SENIOR RESEARCH ANALYST

---

**Honey B. Tabiola**

## PROJECT LEADER

---

**Paul L. Rodgers**

*Assistant Professor  
Department of Mechanical Engineering  
College of Engineering  
University of the Philippines Diliman*

**Joyce A. Ibana, Ph.D.**

*Professor  
Institute of Biology  
College of Science  
University of the Philippines Diliman*

## JUNIOR PROJECT ASSOCIATE

---

**Kiwanis M. Abunda**

# PROGRAM HIGHLIGHTS

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The Future of a Filipino Icon, the Jeepney, and Role of Manufacturing

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Modernizing the Banca: Developing a hybrid electric propulsion for small marine vessels

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Production of High-Value Carabao Milk Products for Sustaining Higher Economic Returns to Filipino Dairy Farmers

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The 5th SEASIA International Biennial Conference

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Philippine Energy Research and Policy Institute (PERPI) Energy Policy RTD Series

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# The Future of a Filipino Icon, the Jeepney, and Role of Manufacturing

*Project Duration: April – December 2024*

*Senior Research Analyst: Honey B. Tabiola*

To promote an inclusive Filipino innovation-driven Public Utility Vehicle Modernization Program (PUVMP), PEP examined the challenges and possibilities for local manufacturing of energy efficient, affordable, and modern jeepneys. This project sought to: (a) shed light on the jeepney manufacturers' proposals and plans in response to the government's PUVMP; (b) explore the possibility of tapping more affordable clean and green technologies for the jeepney in transitioning to a low- or zero-carbon emission future; (c) promote collaboration among manufacturers, government, university research and development community, jeepney drivers, and other stakeholders on the issue of jeepney modernization; and, (d) develop a set of recommendations for government agencies and financial institutions.

## SDG COMPONENTS

	Decent Work and Economic Growth
	Industry, Innovation, and Infrastructure
	Reduced Inequalities
	Sustainable Cities and Communities
	Responsible Consumption and Production
	Climate Action

## UP FLAGSHIP PROGRAM

FP3	Research and Innovation
FP6	Active and Collaborative Partnership



## Project Activities

### Zoom Interview with Dr. Edwin Quiros 6 December 2024

Dr. Edwin Quiros (Head, UP Vehicle Research and Testing Laboratory & UP Diliman Department of Mechanical Engineering) and PEP Senior Research Analyst Honey Tabiola discussed the potential of retrofitting old jeepneys into hybrid vehicles and manufacturing fully electric jeepneys in the Philippines, along with the challenges of large-scale electric vehicle production, particularly regarding the required scale and infrastructure. Dr. Quiros also highlighted the difficulties that the Public Utility Vehicle Modernization poses for the jeepney drivers.

### Field Visit and Interview with Ar. Leonard John Sarao 10 December 2024

Ar. Leonard John Sarao (Operations Supervisor, Sarao Motors, Inc.) shared the company's perspective on the opportunities and challenges that the PUV Modernization Program presents to local jeepney manufacturers like Sarao Motors, as well as to ordinary Filipino jeepney drivers. The interview took place at Sarao Motors plant in Las Piñas City, Philippines.



- Craftsperson at work at the plant facility of Sarao Motors in Las Piñas City, Philippines.

*SOURCE | Honey Tabiola*

### Interview with Dr. Lew Andrew Tria 12 December 2024

Dr. Lew Tria (Director, Electrical and Electronics Engineering Institute, UP Diliman) discussed the need to approach the issue of PUV modernization program from a “transportation system” perspective, emphasizing government responsibility instead of placing the burden on individual drivers and operators. He also discussed the feasibility, potential, and limits of locally produced hybrid and fully electric engines for the jeepney industry. The interview took place at the Electrical and Electronics Engineering Institute at UP Diliman.



- Post-interview photo of Ar. Leonard John Sarao of Sarao Motors (left) and PEP Senior Research Analyst Honey Tabiola (right). *SOURCE | Honey Tabiola*

# Outputs of Project

## 1 Discussion Paper

- *The Future of the Jeepney and the Role of Local Manufacturing* by Honey Tabiola

## 1 Proceedings

- *The Roundtable Discussion on the Future of a Filipino Icon, the Jeepney, and the Role of Manufacturing*

# Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Land Transportation Franchising and Regulatory Board	• Resource person
	Department of Transportation	• Resource person
	Other UP Units/CUs	
	UP Diliman College of Engineering	• Resource person
	UP National College of Public Administration and Governance	• Resource person
	UP School of Labor and Industrial Relations	• Resource person
PRIVATE	Local (industry, NGOs, community associations/groups)	
	Community Legal Help and Public Interest Centre	• Resource person
	Francisco Motors	• Resource person
	Sarao Motors	• Resource person

# Modernizing the Banca: Developing a hybrid electric propulsion for small marine vessels

*Project Duration: July – December 2024*

*Project Leader: Asst. Prof. Paul Rodgers*


UP CIDS-PEP aimed to develop a hybrid electric propulsion tailored to the specific needs of outrigger bancas. By optimizing engine performance and fuel efficiency, this technology has the potential to enable longer journeys and reduce operational costs for fisherfolks.

To garner support and explore specific partnerships, the PEP organized a roundtable discussion (RTD) on retrofitting small marine vessels with hybrid electric propulsion for small marine vessels, held on 19 November 2024 via Zoom. The second RTD for the project brought together both old and new key stakeholders from the government, the academe, and maritime industry. Potential partners expressed their intention to support the next phase of the project (e.g., on-water testing performance of the hybrid electric propulsion towards product development) by providing technical assistance, facilitating testing, supplying bancas for trials, among others.

## SDG COMPONENTS

	Affordable and Clean Energy
	Decent Work and Economic Growth
	Industry, Innovation, and Infrastructure
	Reduced Inequalities
	Sustainable Cities and Communities
	Responsible Consumption and Production
	Climate Action
	Life Below Water

## UP FLAGSHIP PROGRAM

	Research and Innovation
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## Project Activities

### Roundtable Discussion among Potential Partners for the Hybrid Electric Propulsion for Small Marine Vessels

19 November 2024

To garner support and explore specific resources that can be tapped for the project, the Political Economy Program (PEP) organized a roundtable discussion (RTD) on retrofitting small marine vessels with hybrid electric propulsion for small marine vessels.

Assistant Professor Paul Rodgers from the UP DME provided a detailed overview of hybrid electric

propulsion systems for small marine vessels, discussing technical aspects including power flow, engine performance, propeller design, and system efficiency. He also outlined the project's timeline, budget, and the importance of collaborating with partners.

Industry experts, government representatives, and members of the UP R&D community shared their insights and potential contributions to the project.



- (From left to right, top down): Senior Research Analyst Honey Tabiola (PEP), Dr. Antoinette Raquiza (PEP Convenor), Asst. Prof. Paul Rodgers (UP Diliman Department of Mechanical Engineering), Engr. Carlito de Guzman (Chesteel Marine Industrial Corp.), Engr. Julius L. Mayorga (DOST PCIEERD), Prof. Rafael Mantaring (UPERDFI), Laura T. David (UP MSI), Engr. Raymund Christopher Puso (Royal Crest Marine & Engineering Consultancy), Engr. Edgar Francis Buno (BFAR) during the open forum of the RTD. **SOURCE** | Political Economy Program

## Outputs of Project

### 1 Budget Proposal for Funding the Construction of a Prototype Retrofitted Technology

- **UP Engineering Research and Development Foundation, Inc. (UPERDFI) Research and Development Grant Application** by Asst. Prof. Paul Rodgers

### 1 News Report on the Developments of the Project

- **UP CIDS-PEP Hosts Roundtable on Hybrid Electric Propulsion for Small Marine Vessels, Highlighting Strong Potential for Partner Support**

# Stakeholder Engagement

PUBLIC	<b>LGU/National Government Agency</b>	
	Department of Agriculture – Bureau of Fisheries and Aquatic Resources (BFAR)	• Resource person
	Department of Science and Technology (Philippine Council for Industry, Energy, and Emerging Technology Research and Development – DOST PCIEERD)	• Resource person
	<b>Other UP Units/CUs</b>	
	UP Marine Science Institute	• Resource person
	UP College of Engineering	• Resource person
	UP Engineering Research and Development Foundation, Inc. (UPERDFI)	• Resource person
PRIVATE	<b>Local (industry, NGOs, community associations/groups)</b>	
	Chestel Marine Industrial Corp.	• Resource person
	Royal Crest Marine & Engineering Consultancy	• Resource person
	Society of Naval Architects and Marine Engineers, Inc.	• Resource person
	<b>International</b>	
	International Maritime Organization (IMO) East Asia	• Resource person



# Production of High-Value Carabao Milk Products for Sustaining Higher Economic Returns to Filipino Dairy Farmers

*Project Duration: July – December 2024*

*Project Leader: Dr. Joyce A. Ibana*



To promote biotechnology as the next-generation innovation in our country, UP CIDS PEP partnered with Dr. Joyce Ibana of the UP Institute of Biology in her project, NICE4GUT® aged carabao milk cheese. Dr. Ibana's initiative aims to transform carabao milk into high-value artisanal cheese, aiming to generate additional income for Filipino dairy farmers while addressing the problem of spoilage of carabao milk during seasons of overproduction.

To support this project, PEP organized an RTD that brought together representatives from the carabao and dairy industries, relevant government agencies, and the UP community to garner insights and facilitate the exchange of ideas to help move the project forward. Specifically, the RTD had the following objectives: 1) provide a venue for industry experts, specialists, and stakeholders to discuss the prospects of the NICE4GUT® carabao cheese project; 2) gather insights from the government on existing policies, plans, and processes relevant to the carabao and dairy industries; 3) identify policy gaps and R&D needs for this proposed technology; and 4) build partnerships among RTD participants for future collaborations.

## SDG COMPONENTS

	No Poverty
	Good Health and Well-Being
	Decent Work and Economic Growth
	Industry, Innovation and Infrastructure
	Responsible Consumption and Production

## UP FLAGSHIP PROGRAM

	Research and Innovation
	Active and Collaborative Partnership

## Project Activities

### Roundtable Discussion on “Production of High-Value Carabao Milk Products for Sustaining Higher Economic Returns to Filipino Dairy Farmers”

14 November 2024

The RTD was conducted in support of Dr. Ibana’s innovation, the NICE4GUT® aged carabao milk cheese. It is a product of the Integrative Research Laboratory (IRL) Philippines of the Institute of Biology, College of Science, University of the

Philippines Diliman. The NICE4GUT® cheese aims to address the spoilage of carabao milk caused by overproduction and generate additional income for Filipino dairy farmers.

Dr. Ibana led the discussion with an overview of the project and its current stage, followed by reactions from representatives of the industry, relevant government agencies, and the UP community to provide insights on the project and help Dr. Ibana’s team.



- (From left to right, top down): Dr. Gil M. Penuliar (UP Institute of Biology), Ms. Kiwanis Abunda (PEP), Dr. Joyce Ibana (UP Institute of Biology), Mr. Hans Tabiola (PEP), Ms. Ingrid Puentespina (Malagos Food Incorporated), Dr. Marvin Villanueva (Philippine Carabao Center), Mr. Lennard Bryle Rosal and colleague (National Dairy Authority), Dr. Ian Kendrick Fontanilla (UP Institute of Biology), Paula Ingalla and John Aaron Aduan (graduate students of Dr. Ibana) and Ms. Judith Platero (National Dairy Authority) discuss during the open forum of the RTD. Not in the photo but present were Dr. Antoinette Raquiza (PEP) and Mr. Danilo Fausto (Philippine Chamber of Agriculture and Food).

*SOURCE | Political Economy Program*

## Output of Project

### 1 Policy Brief

- ***Production of High-Value Carabao Milk Products for Sustaining Higher Economic Returns to Filipino Dairy Farmers*** by Dr. Joyce A. Ibana

## Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Philippine Carabao Center	• Resource person
	National Dairy Authority	• Resource person
	Other UP Units/CUs	
	UP Institute of Biology	• Event sponsorship
	Integrative Research Laboratory, UP Diliman	• Event sponsorship
	UP Diliman Technology Transfer and Business Development Office	• Resource person
PRIVATE	Local (industry, NGOs, community associations/groups)	
	Philippine Chamber of Agriculture and Food	• Resource person
	DVF Dairy Farm (Talavera, Nueva Ecija)	• Resource person
	Malagos Food, Inc. (Davao City, Philippines)	• Resource person

# The 5th SEASIA International Biennial Conference

*Project Duration: July – December 2024*

*Project Leader: Dr. Antoinette R. Raquiza  
and Asst. Prof. Monica Fides Amada W. Santos*

The 5th SEASIA Biennial International Conference intends to be a platform for centering Southeast Asian scholarship within Asia. It seeks to shift one's analytical framework away from a dominant center towards the periphery, strengthening expertise, amplifying voices, and resisting subordination in these peripheries. This year's theme, "De/Centering Southeast Asia," aims to challenge dominant narratives and perspectives historically centered in the "West" and its gaze on Southeast Asia. It highlights the diverse and complex experiences, histories, and cultures of the region, as told by Southeast Asians themselves. The conference was held on 18–20 July 2024 at the UP Asian Center and the School of Economics.

About 400 scholars and researchers from more than twenty countries participated in the conference. UP CIDS PEP was a major partner with the UP Diliman Asian Center, UP Office of the President, UP Office of the Chancellor, UP Diliman Office for Initiatives in Culture and the Arts (UPD OICA), UP Office of International Linkages (UP OIL), UP Office of the Vice Chancellor for Research and Development (UP OVCRD), UP Diliman Information Office (UP DIO), UP Diliman Center for International Studies (UP CIS), UP Diliman College of Music, UP Center for Ethnomusicology, UP Diliman Political Science Department, College of Arts and Letters Foundation (CALF), Social Science and Philosophy Research Foundation, UP Center for Economic Development, UP School of Economics, Center for Southeast Asian Studies, Kyoto University, Consortium for Southeast Asian Studies in Asia, Toyota Motors Corporation Foundation Philippines, and Vibal Publishing who provided resources and secretariat support.

## SDG COMPONENTS

	Gender Equality
	Affordable and Clean Energy
	Decent Work and Economic Growth
	Industry, Innovation, and Infrastructure
	Sustainable Cities and Communities
	Responsible Consumption and Production
	Climate Action
	Peace, Justice and Strong Institutions
	Partnerships for the Goals

## UP FLAGSHIP PROGRAM

	Research and Innovation
	Active and Collaborative Partnership
	Arts and Culture



## Project Activities

### 5th SEASIA Biennial International Conference

18-20 July 2024

The 5th SEASIA Biennial International Conference 2024 took place from 18–20 July 2024, at the GT-Toyota Asian Center. The event brought together 400 participants from more than twenty countries across the globe. SEASIA 2024 showcased more than 200 paper presentations across fifty-three panels held in seven simultaneous sessions over the three-day conference. These panels explored a wide range of themes, including decolonizing knowledge and area studies, indigenous knowledge systems, environment and climate action, maritime trade, and many more.

A UP CIDS booth to promote and sell CIDS publications was set up at the conference.

Highlights of the conference can be viewed at: <https://seasia-consortium.org/2024-seasia-biennial-conference-in-manila-report/>.



- Dr. Antoinette R. Raquiza, PEP Convenor and Chair of the SEASIA Regional delivers the Opening Remarks.

*SOURCE | SEASIA UP Host Committee*



- Conference participants of the 5th SEASIA Biennial International Conference with the GT-Toyota Asian Center Auditorium in the background. *SOURCE | SEASIA UP Host Committee*

## Outputs of Project

### 1 Proceedings

- *2024 SEASIA Conference Proceedings* by Monica Fides Amada W. Santos

### 2 SEASIA Conference Papers for CIDS Publications

### 1 Press Release Highlighting PEP's Involvement in the Conference

- *Political Economy Program Co-Organizes De/Centering Southeast Asia: The 5th SEASIA Biennial International Conference 2024* by John Vincent A. Bernabe



# Stakeholder Engagement

PUBLIC	<b>LGU/National Government Agency</b>	
	Commission on Higher Education	• Others
	Department of Education	• Others
	<b>Other UP Units/CUs</b>	
	UP Asian Center	• Event sponsorship
	UP School of Economics	• Event sponsorship
	Department of Political Science, UP Diliman	• Event sponsorship
	Center for International Studies, UP Diliman	• Event sponsorship
	Departamento ng Filipino at Panitikan ng Pilipinas, UP Diliman	• Event sponsorship
	Department of Anthropology, UP Diliman	• Event sponsorship
	College of Music, UP Diliman	• Event sponsorship
	Office of the President	• Funder
	Office of the Chancellor, UP Diliman	• Funder
	Office of the Initiative for Culture and the Arts, UP Diliman	• Funder
	Office of International Linkages	• Funder
	Office of the Vice Chancellor for Research and Development, UP Diliman	• Funder
PRIVATE	<b>Local (industry, NGOs, community associations/groups)</b>	
	Vibal Publishing	• Event sponsorship
	Toyota Motors Corporation Foundation Philippines	• Event sponsorship
	<b>International</b>	
	Center for Southeast Asian Studies, Kyoto University	• Funder
	Center for Asia-Pacific Studies, Academia Sinica	• Others
	Indonesian Institute of Sciences (LIPI), now Institute of Social Sciences and Humanities-National Research and Innovation Agency (Badan Riset dan Inovasi Nasional, BRIN)	• Others
	Institute of Asian Studies, Chulalongkorn University	• Others

PRIVATE	School of Social Sciences, Nanyang Technological University	• Others
	Asia Research Institute, National University of Singapore	• Others
	Taiwan Association of Southeast Asian Studies	• Others
	Institute of Asian Studies, Universiti Brunei Darussalam	• Others
	Southeast Asia Research Centre, City University of Hong Kong	• Others
	ISEAS-Yusof Ishak Institute (Singapore)	• Others
	School of International Studies, Jinan University	• Others
	Center for Southeast Asian Studies, National Chengchi University	• Others
	Center for Southeast Asian Studies, American University of Phnom Penh	• Others
	Institute of Southeast Asian Studies, Jeonbuk National University	• Others

# Philippine Energy Research and Policy Institute (PERPI)

## Energy Policy RTD Series

*Project Duration: September – December 2024*

*Project Leaders: Dr. Rosalie Arcala-Hall, Ph. D. and Dr. Antoinette Raquiza, Ph. D.*

The Electric Power Industry Reform Act (EPIRA) of 2001 aimed to improve efficiency, lower electricity costs, and increase private sector involvement in the power industry. However, over 20 years later, its effectiveness remains debated, as electricity prices in the Philippines are still among the highest in Southeast Asia, second only to Japan and closely following Singapore.

This project conducted with UP System Strategic Advisory Group (UP SAG) and with the support of Philippine Energy Research and Policy Institute (PERPI) involved two main components: (1) two Roundtable Discussions (RTDs) with experts and industry and community stakeholders; and, (2) production of policy papers.


The RTDs gathered information and insights from industry professionals, academics, and practitioners to analyze the factors driving high electricity costs. Discussions explored policy reforms, market competition, and potential state intervention. Meanwhile, the stakeholder consultation incorporated perspectives from power generation companies, distribution utilities, and cooperatives.

Policy briefs and discussion papers were produced by the project team. These written outputs were based on the findings from the RTDs and individual research. These documents provided evidence-based recommendations for policymakers to guide potential regulatory or legislative reforms.

### SDG COMPONENTS

	Affordable and Clean Energy
	Industry, Innovation, and Infrastructure
	Reduced Inequalities
	Sustainable Cities and Communities
	Responsible Consumption and Production
	Climate Action
	Peace, Justice and Strong Institutions
	Partnerships for the Goals

### UP FLAGSHIP PROGRAM

	Active and Collaborative Partnership
--	--------------------------------------

## Project Activities

### Roundtable Discussions with Energy Experts

*18 and 25 September 2024*

The Roundtable Discussions (RTDs) with experts focused on the critical evaluation of the Philippine energy sector, particularly the impact of the Electric Power Industry Reform Act (EPIRA) on electricity pricing, market competition, and regulatory oversight.

Leading academics and industry specialists engaged in in-depth analyses of systemic inefficiencies, highlighting the persistent challenges of high power rates, privatization, and regulatory shortcomings. The discussions explored key reform pathways, including enhanced regulatory frameworks, improved governance, and increased investment in renewable energy sources such as ocean and wave power. Insights from these expert dialogues will contribute to policy recommendations aimed

at ensuring affordability, sustainability, and equitable access to electricity in the Philippines.

### Stakeholders Consultation

*4 November 2024*

The stakeholder engagement meeting provided a platform for energy sector representatives to address regulatory oversight, industry structure, and renewable energy integration. Participants discussed issues like regulatory capture, competition barriers, and grid modernization challenges, emphasizing consumer protection and industry sustainability. Policy solutions explored included energy pricing reforms, investment in storage technologies, and utility modernization. Insights from the discussion will support evidence-based policymaking and legislative strategies to build a more resilient, competitive, and consumer-focused Philippine energy sector.



- Stakeholder engagement held on November 4, 2024, at the Board of Regents (BOR) Board Room, bringing together representatives from key sectors to discuss electricity market reforms and policy recommendations.

*SOURCE | Jedidiah Dawal*

# Outputs of Project

Literature review of studies on EPIRA Law in the Philippines

Stakeholder consultation report on EPIRA Law in the Philippines

## 1 Proceedings

- *Roundtable Discussion on Energy Policy in the Philippines*

## 1 Policy Brief

- *Reforming EPIRA: A Path towards Equitable and Competitive Electricity Pricing in the Philippines* by Jedidiah Dawal

Discussion papers by the UP System Strategic Advisory Group (UP SAG) fellows

- *Barriers to Entry and the High Cost of Electricity in the Philippines* by Jose Tabbada, Ph. D.
- *EPIRA Before and After* by Jaime Veneracion, Ph. D.
- *Role of the State in Managing the Electricity Sector: Case of the Philippines vis-a-vis Singapore and Malaysia* by Rene Ofreneo, Ph. D.
- *Rethinking the Country's Failed Electric Power Policy* by Niceto Poblador, Ph. D.

# Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	National Transmission Corporation (TransCo)	• Resource person
	Other UP Units/CUs	
	UP College of Engineering	• Resource person
	UP Executive Vice President	• Resource person
	Philippine Energy Research and Policy Institute (PERPI)	• Funder
PRIVATE	Local (industry, NGOs, community associations/groups)	
	Aboitiz Power Corporation	• Resource person
	San Miguel Global Power Holdings Corporation (SMGP)	• Resource person
	Ayala Corporation Energy (ACEN)	• Resource person
	Retail Electricity Supply Association (RESA)	• Resource person
	International	
	General Energy Solutions	• Resource person
	Canadian Solar	• Resource person



# Other Projects

## 2024 Philippines Update Conference

30 October 2024

PEP Covenor Dr. Antoinette Raquiza shared her presentation at a panel. The paper examines the role of the Philippines' wealthiest business conglomerates in governance, particularly in policy-making and public service delivery. Since the post-authoritarian period, increased liberalization has allowed these elites to expand their influence, especially in infrastructure, utilities, and social services. Their wealth has tripled as they gained greater control over national

affairs. The study highlights how elected officials and business leaders align their interests, fostering an "oligarchic democracy" within a neoliberal framework, where private sector dominance in public governance reinforces economic and political inequalities.

### Stakeholders Engaged:

*PRIVATE, INTERNATIONAL*

- Australian National University (ANU)  
Philippines Institute

# Other Outputs

## Forthcoming

### ■ FOUR (4) PROCEEDINGS

- *The Future of a Filipino Icon, the Jeepney, and Role of Manufacturing: A Roundtable Discussion*
- *Moving FilipiNNOVATION Forward: Maximizing Benefits from Investments in Science, Technology & Innovation for Development (22 February 2024)*
- *Moving FilipiNNOVATION Forward: Building and Gaining National Capability in Science, Technology & Innovation (27 February 2024)*
- *De/Centering Southeast Asia: The 5th SEASIA Biennial International Conference 2024*

### ■ ONE (1) POLICY BRIEF

- *Production of High-Value Carabao Milk Products for Sustaining Higher Economic Returns to Filipino Dairy Farmers*

## Published

### ■ ONE (1) POLICY BRIEF

- *Advancing the Local Production and Commercialization of Single Cylinder Engines for Agricultural and Fisheries Sector Mechanization* by Alexis C. Del Rosario, Maria Victoria L. Larona, Victor A. Rodulfo Jr., Antoinette R. Raquiza, and Kiwanis M. Abunda

YEAR-END 2024

# By the *numbers*

## STAKEHOLDER ENGAGEMENT

67

Total Number of  
Stakeholders Engaged

34

From Public  
Sector

33

From Private  
Sector

## FUNDING



77% *Internal Funding*

23% *External Funding*

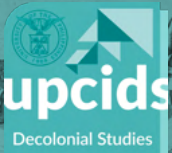
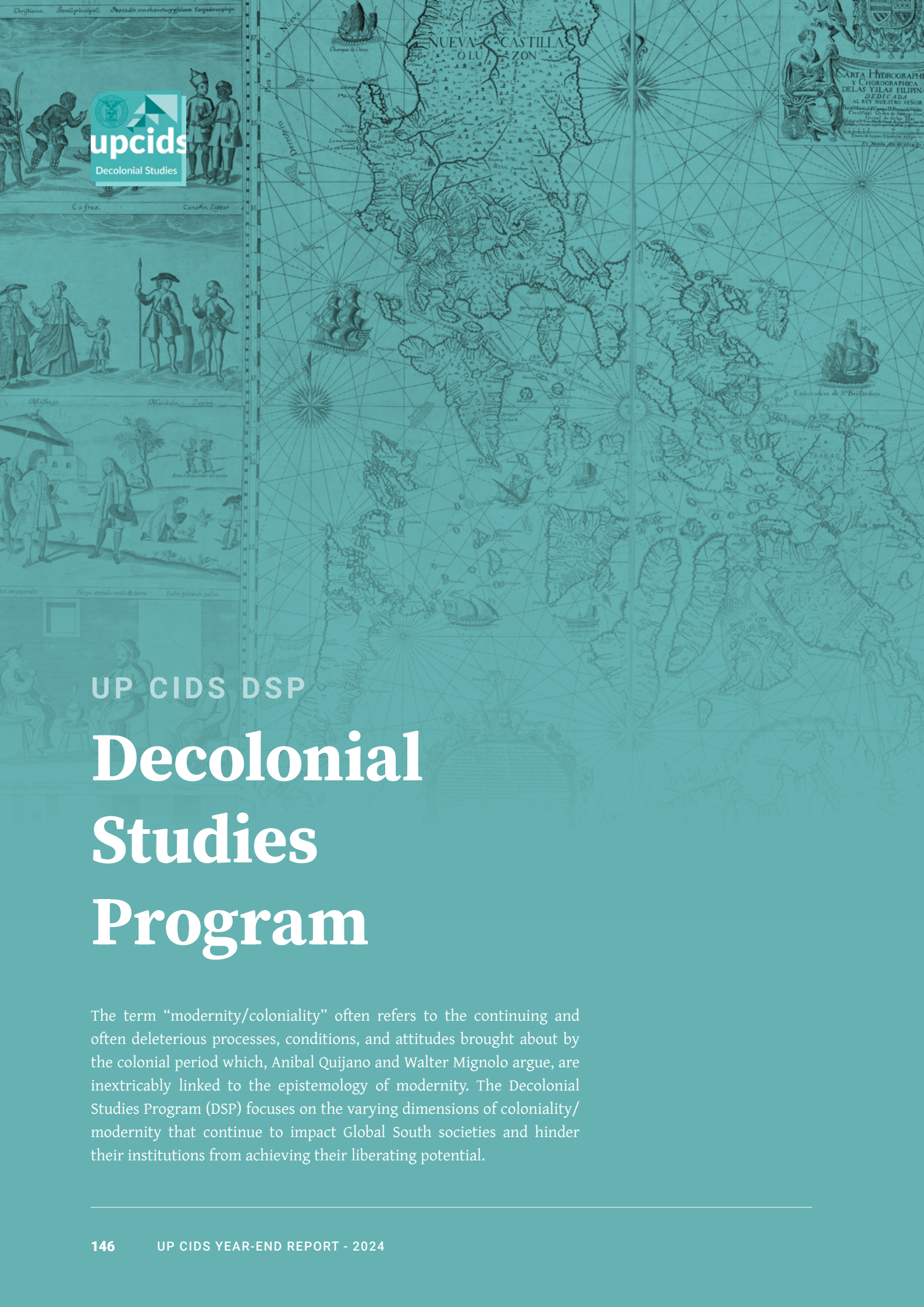
■ Center for Southeast Asian  
Studies, Kyoto University



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UP CIDS DSP

# Decolonial Studies Program

The term “modernity/coloniality” often refers to the continuing and often deleterious processes, conditions, and attitudes brought about by the colonial period which, Anibal Quijano and Walter Dignolo argue, are inextricably linked to the epistemology of modernity. The Decolonial Studies Program (DSP) focuses on the varying dimensions of coloniality/modernity that continue to impact Global South societies and hinder their institutions from achieving their liberating potential.

# PROGRAM STAFF

## CONVENOR

---

### Marie Aubrey Villaceran, Ph.D.

Assistant Professor  
Department of English and Comparative Literature  
University of the Philippines Diliman

## CO-CONVENOR

---

### Frances Antoinette Cruz

Assistant Professor  
Department of European Languages  
University of the Philippines Diliman

## PROJECT LEADERS

---

### Nassef Manabilang Adiong, Ph.D.

Professorial Lecturer  
Asian Center  
University of the Philippines Diliman

### Aileen O. Salonga, Ph.D.

Professor  
Department of English and Comparative Literature  
University of the Philippines Diliman

## RESEARCH FELLOWS

---

### Luis Emmanuel A. Abesamis, MHSS

Senior Lecturer  
Department of Behavioral Sciences  
University of the Philippines Manila

### Grace M. Saqueton

Assistant Professor  
Department of English and Comparative Literature  
University of the Philippines Diliman

### Caroline M. Schopf

Assistant Professorial Fellow  
Department of Sociology  
University of the Philippines Diliman

## SENIOR RESEARCH ASSISTANT

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### Thea Lorraine B. Flores

## PROGRAM COORDINATOR

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### Ilene De Jesus

# PROGRAM HIGHLIGHTS

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Now You See It: Decolonization, Decoloniality, AI, and the Internet

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Exploring Decolonial Aspects of the Bangsamoro IP Code and its Comparisons with the IPRA Law

---

Resisting the Coloniality of Gender in the Philippines: A Roundtable Discussion and Focus Group Discussion

---

International Conference on Resisting Intellectual Imperialism and Epistemic Violence: Towards Autonomous Knowledge Production

---

Opening the Gates: The Case for Philippine Englishes: A Roundtable Discussion

---

# Now You See It: Decolonization, Decoloniality, AI, and the Internet

*Project Duration: 1 July – 20 September 2024*

*Project Leader: Asst. Prof. Frances Antoinette Cruz,  
MA, MIS*

This event aimed to bring together researchers, practitioners, and interested parties from different backgrounds to assess how the Internet and Artificial Intelligence (AI) have become tools to transmit, reproduce, and disseminate material and colonial power. This event discussed how alternative media and social media promote hegemonic and counter-hegemonic political narratives, as well as the reproduction of deep learning models.

This initiative, proposed and moderated by Professor Frankie Cruz, was conducted in partnership with the Data Science Program of UP CIDS. The event featured speakers from the UP College of Law, UP Department of Journalism, and the Center for Deliberative Democracy and Global Governance.

## SDG COMPONENTS

	Quality Education
	Gender Equality
	Industry, Innovation, and Infrastructure
	Reduced Inequalities
	Peace, Justice, and Strong Institutions

## UP FLAGSHIP PROGRAM

FP1	Academic Excellence
FP3	Research and Innovation
FP7	Active and Collaborative Partnership
FP10	Digital Transformation





- Screenshot from the open forum moderated by DSP Co-Convenor Frances Antoinette Cruz, featuring the invited panel of speakers.

SOURCE | Thea Lorraine B. Flores



- Atty. Emerson S. Bañez from the UP College of Law delivering his lecture during the forum, offering critical insights on the legal, ethical, and societal dimensions of emerging digital technologies.

SOURCE | Thea Lorraine B. Flores

## Project Outputs

### 1 Discussion Paper

- *Sana AI? Risk Mitigation in the Era of Big Tech and Surveillance Capitalism* by Frances Antoinette Cruz, MA, MIS

### 1 Proceedings

- *Now You See It: Decolonization, Decoloniality, AI, and the Internet* by Jasmine Cruz

## Stakeholder Engagement

PUBLIC	Other UP Units/CUs	
	UP CIDS Program on Data Science for Public Policy	• Resource person
	University of the Philippines College of Law	• Resource person
	University of the Philippines Diliman Department of Journalism	• Resource person
PRIVATE	International	
	Centre for Deliberative Democracy and Global Governance	• Resource person

# Exploring Decolonial Aspects of the Bangsamoro IP Code and its Comparisons with the IPRA Law





*Project Duration: 1 July – 6 August 2024*

*Project Leader: Nassef Manabilang Adiong, Ph.D.*



The Bangsamoro region is home to numerous ethnolinguistic groups such as the Meranao, Maguindanaon, Tausug, Iranun, Yakan, Sama, Badjao, Jama Mapun, Kagan/Kalagan, Kalibugan, Sangi, Molbog, Palawanon, Teduray, Lambangian, Manobo Dulangan, Bisaya, Tagalog, and Chinese. They all have their own unique traditions and practices. Article IX, Section 24 of the Republic Act No. 11054, also known as the “Bangsamoro Organic Law,” states that the Bangsamoro government shall preserve the history, culture, arts, traditions, and the rich cultural heritage of the Bangsamoro people and their Sultanates of Sulu, Maguindanao, Kabuntalan, Buayan, the Royal Sultanate Houses of Ranao and of the Iranun, and the non-Moro indigenous peoples of BARMM. In order to review this regional mandate, a two-part roundtable discussion was held to explore and examine the possible decolonial aspects of the proposed Bangsamoro IP Code—a BARMM priority legislation—and its comparisons with the IPRA law.

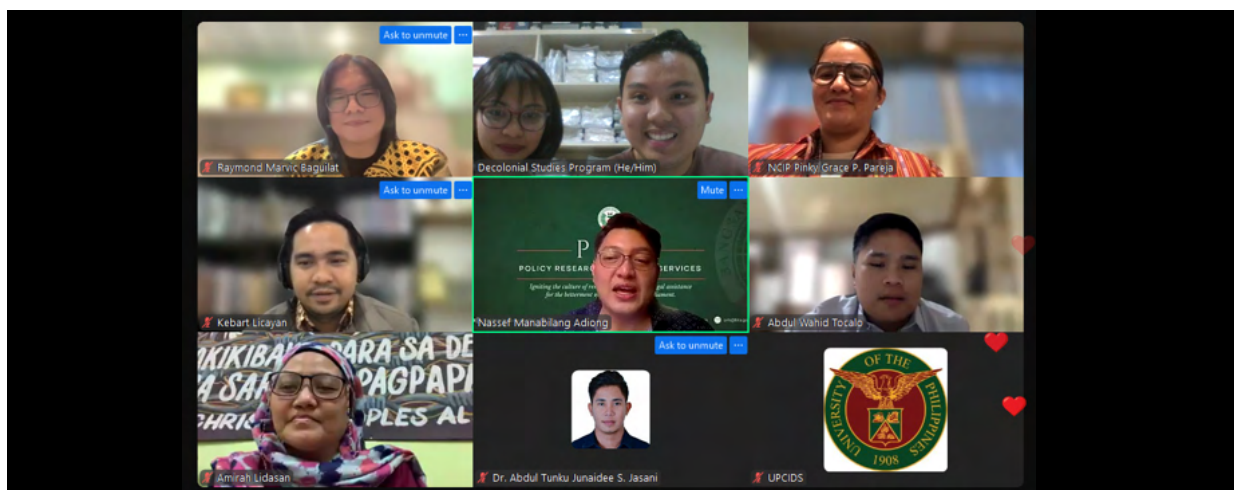
The roundtable featured diverse panel of experts, including representatives from the National Commission on Indigenous Peoples (NCIP), legal scholars from the UP College of Law, officials from the Bangsamoro Transition Authority (BTA), and leaders from the Sandugo Movement for Moro and Indigenous Peoples Liberation.

## SDG COMPONENTS

	Quality Education
	Decent Work and Economic Growth
	Reduced Inequalities
	Peace, Justice, and Strong Institutions

## UP FLAGSHIP PROGRAM

	Expansion of Public Service Offices
	Quality Management System and Quality Assurance



- A screenshot capturing the Roundtable Discussion facilitated by Dr. Nassef Adiong, featuring the distinguished panel of speakers and members of DSP organizing team. *SOURCE | Jose Mari Santos*

## Project Outputs

### 1 Proceedings

- *Exploring Decolonial Aspects of Bangsamoro IP Code Bill and its Comparisons with the IPRA Law* by Thea Lorraine B. Flores

## Stakeholder Engagement

PUBLIC	Other UP Units/CUs	
	UP College Of Law	• Resource person
	LGU/National Government Agency	
	National Commission on Indigenous Peoples (NCIP)	• Resource person
PRIVATE	Bangsamoro Transition Authority (BTA)	• Resource person
	Local (industry, NGOs, community associations/groups)	
	Sandugo - Movement of Moro and Indigenous People for Self-Determination	• Resource person

# Resisting the Coloniality of Gender in the Philippines: A Roundtable Discussion and Focus Group Discussion

*Project Duration: July – September 2024*

*Project Leader: Luis Emmanuel A. Abesamis, MHSS*

Decoloniality in gender studies in the Philippines entails contending with how colonial structures and legacies within the academe and other social institutions, explicitly or covertly, position and reify Global North knowledge, theories, experiences, and discourses as the standards of knowing and being through which Global South experiences and knowledges are understood.

Grounded on this idea, this project has two components. The online roundtable discussion intends to characterize decolonial praxes among Filipino scholars engaged in gender studies in the Philippines and situate such praxes vis-à-vis the geopolitics and political economy of gender studies on the national, regional, and global arenas. The event featured a distinguished panel of speakers, including Sharmila Parmanand from the London School of Economics, Xavier Bilon from the UP School of Statistics, Malaya Lapina from UP Mindanao, and Veronica Gregorio from the National University of Singapore.

The program seeks to deepen these critical issues, this time with reference to the institutions that support and hinder the work of advocates. As such, an onsite focus group discussion (FGD) was conducted at the UP Center for Women's and Gender Studies. The FGD aimed to engage representatives from different communities of practice to foreground ways that communities engage in praxes that resist coloniality through gender advocacy and activist work in the Philippines.

These two activities provided an opportunity to cultivate a community of practice engaged in decolonial praxes in gender studies in the Philippines.

## SDG COMPONENTS

	Good Health and Well-being
	Quality Education
	Gender Equality
	Reduced Inequalities
	Peace, Justice, and Strong Institutions

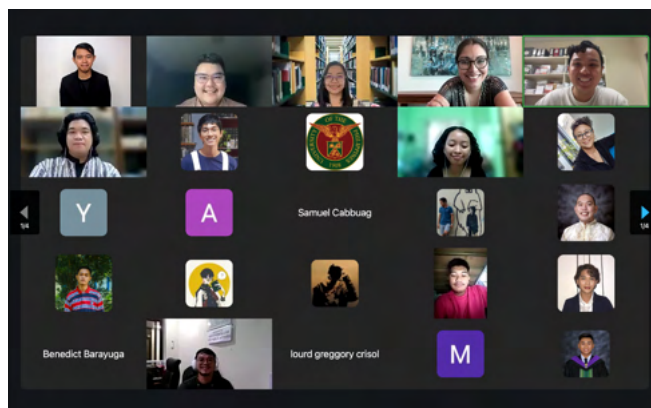
## UP FLAGSHIP PROGRAM

	Academic Excellence
	Research and Innovation
	Active and Collaborative Partnership
	Digital Transformation





- A Focus Group Discussion (FGD) was held at the University of the Philippines Center for Women's and Gender Studies (UPCWGS), with DSP Convenor Dr. Marie Aubrey J. Villaceran and Project Leader Luis Emmanuel Abesamis, joined by esteemed scholars and activists, including Sister Mary John Mananzan, Hon. Perci Cendaña, Anastacio Marasigan, Hon. Sarah Elago, and Jap Ignacio.  
*SOURCE | Thea Lorraine B. Flores*



- Screenshot from the Roundtable Discussion led Luis Emmanuel Abesamis, alongside invited Filipino scholars specializing in gender studies in the Philippines.  
*SOURCE | Thea Lorraine B. Flores*

## Stakeholder Engagement

PUBLIC	Other UP Units/CUs	
	University of the Philippines Diliman School of Economics	• Resource person
	University of the Philippines Diliman Department of Social Sciences	• Resource person
PRIVATE	Local (industry, NGOs, community associations/groups)	
	Gabriela Women's Partylist	• Resource person
	Bahaghari Partylist	• Resource person
	Babaylanes, Inc.	• Resource person
	TLF Share Collective, Inc.	• Resource person
	International	
	London School of Economics and Political Science Department of Gender Studies	• Resource person
OTHERS	National University of Singapore	• Resource person
	St. Scholastica's College Manila	



# International Conference on Resisting Intellectual Imperialism and Epistemic Violence: Towards Autonomous Knowledge Production

*Project Duration: September–November 2024*

*Research Fellow: Caroline M. Schöpf*

This conference warmly invites thinkers and activists to contribute work that advances our understanding of intellectual imperialism, academic dependency, and epistemic violence. It also seeks work that suggests interventions that pave the way to epistemic justice and autonomous knowledge production.

The event brought together a distinguished group of scholars and practitioners from various institutions, and sought to critically examine the insidious ways in which intellectual imperialism, academic dependency, white supremacy, and global academic power structures perpetuate epistemic violence and marginalize subalternized voices within knowledge production.

## SDG COMPONENTS



Quality Education



Industry, Innovation,  
and Infrastructure



Reduced Inequalities

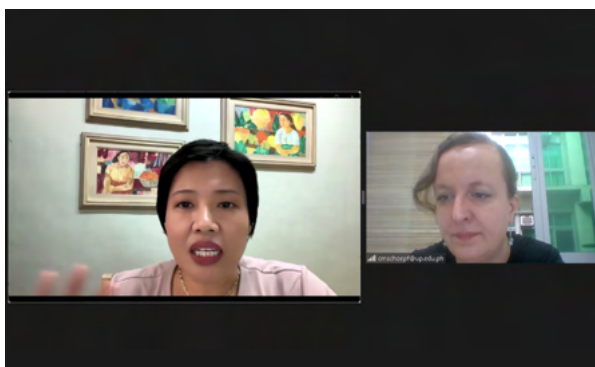
## UP FLAGSHIP PROGRAM



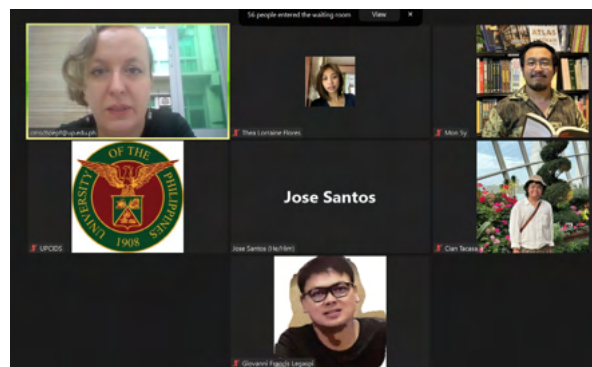
Academic Excellence



Research and Innovation



- DSP Convenor Dr. Marie Aubrey J. Villaceran delivering her opening remarks for the 3-day international conference led by Assistant Professorial Fellow Caroline M. Schöpf. *SOURCE | Thea Lorraine B. Flores*



- Assistant Professorial Fellow Caroline M. Schöpf delivering her commencement remarks during the event, which convened a distinguished group of scholars and practitioners from various institutions. *SOURCE | Jose Mari Santos*

## Project Outputs

### 1 Discussion Paper

- *Resisting Intellectual Imperialism and Epistemic Violence: Towards Autonomous Knowledge*  
*Production* by Caroline M. Schöpf

### 1 Proceedings

- *Resisting Intellectual Imperialism and Epistemic Violence: Towards Autonomous Knowledge*  
*Production* by Cian Tacasa

## Stakeholder Engagement

PUBLIC	Other UP Units/CUs	
	Mahatma Gandhi University	• Resource person
	University of the Philippines Department of Sociology	• Resource person
	LGU/National Government Agency	
PRIVATE	Bangsamoro Transition Authority	• Resource person
	International	
	University of Management and Technology	• Resource person
OTHERS	University of Naobi	• Resource person
	Emory University	• Resource person

# Opening the Gates: The Case for Philippine Englishes: A Roundtable Discussion

*Project Duration: July – September 2024*

*Project Leader: Aileen O. Salonga, Ph.D.*

*Research Fellow: Asst. Prof. Grace M. Saqueton*

This roundtable discussion (RTD) seeks to expand the conversation on how English is used, interpreted, and imagined in the Philippines. Shifting from a view of English as homogenous and monolithic, this roundtable discussion explores the pluralities and multiplicities of English, transitioning from “English” to “Englishes” as these variations are practiced across the country. This roundtable discussion also hopes to decenter English Studies not just from a monolithic perspective, but from a Manila-centric/ Tagalog-centric view as well. Moving away from Manila as the center, language teachers, scholars, and students from different regions in the country were invited. Implementing such initiatives facilitates a more on-the-ground and nuanced investigation of English Studies and opens the gates for alternative, more inclusive, and hopefully decolonized understandings, framings, and practices of English/es and English Studies.

## SDG COMPONENTS



Quality Education



Reduced Inequalities

## UP FLAGSHIP PROGRAM



Academic Excellence



Inclusive Admissions

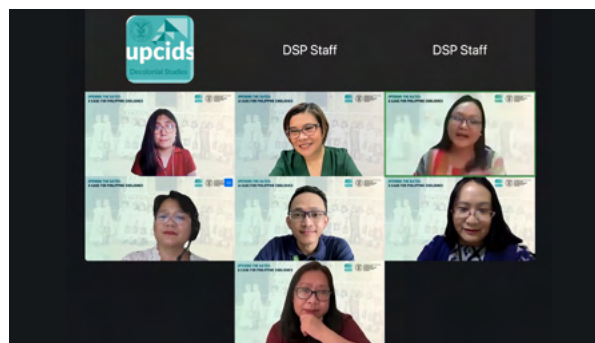


Research and Innovation



- Meeting with Dr. Salonga and Prof. Saqueton.

*SOURCE | UP CIDS DSP*



- Screenshot from the RTD led and facilitated by Dr. Aileen Salonga and Professor Grace M. Saqueton.

*SOURCE | Thea Lorraine B. Flores*

## Project Outputs

### 1 Proceedings

- *Opening the Gates: A Case for Philippine Englishes* by Nicko Enrique Manalastas

## Stakeholder Engagement

PUBLIC	Other UP Units/CUs	
	Department of Language, Literature and Arts, University of the Philippines Baguio	• Resource person
	SUCs or Local Universities and Colleges	
	Southern Luzon State University (SLSU)	• Resource person
	Bicol University	• Resource person
	West Visayas State University (WVSU)	• Resource person

## Other Projects

### Critical Management Studies and Decolonizing Management Studies

17 September 2024

DSP in partnership with the University of the Philippines Virata School of Business (UP VSB) and the University of the Philippines School of Labor and Industrial Relations (UP SOLAIR) organized a World Experts Lecture Series (WELS) titled "Critical Management Studies: Lessons from South Africa." The lecture aimed to provide an assessment of critical management studies, which provides a lens through which we can ensure more socially just, equitable, and inclusive workplaces. Higher education institutes that train managers need to reflect on the curriculum, values, and practice in educating students of management. The speaker was Dr. Shaun Ruggunan, Professor, University of KwaZulu-Natal, with Dr. Nassef Manabilang Adiong as one of the reactors for the event.

#### Stakeholders Engaged:

*PUBLIC, OTHER UP UNITS/CUS*

- UP SOLAIR
- UP VIRATA School of Business

### Pagbukwat Han Aton Mga Kaagi: Unearthing Untold Stories of World War II Leyte

18 October 2024

The Decolonial Studies Program (DSP), in partnership with the Leyte-Samar Heritage Society, Inc., held a one-day forum titled 'Pagbukwat Han Aton Mga Kaagi:

Unearthing Untold Stories of Triumph in World War II Leyte' on October 18, 2024, in commemoration of the 80th anniversary of the 1944 Leyte Landing. This collaboration formed part of DSP's broader initiative to advance decolonial praxes by foregrounding Filipino narratives of resilience and triumph during World War II in Leyte.

#### Stakeholders Engaged:

*PRIVATE, LOCAL (INDUSTRY, NGOS, COMMUNITY ASSOCIATIONS/GROUPS)*

- Leyte Samar Heritage Society (event sponsorship)

### The End of the World Order or the Birth of a New One? - Lecture by Amitav Acharya

29 October 2024

The Decolonial Studies Program (DSP) co-presented with the Strategic Studies Program (SSP) of the UP Center for Integrative and Development Studies (UP CIDS) in organizing a public lecture featuring Dr. Amitav Acharya, a distinguished scholar in international relations. The event provided a critical platform for engaging with Dr. Acharya's insights on global order, post-Western international relations theory, and the significance of Southern perspectives in reshaping global discourse.

#### Stakeholders Engaged:

*PUBLIC, OTHER UP UNITS/CUS*

- UP CIDS Strategic Studies Program (SSP) (event sponsorship)

## Other Outputs

#### ■ TWO (2) PROCEEDINGS

- *Critical Management Studies: Lessons from South Africa* by Angeli Francesca Lacson
- *Pagbukwat Han Aton Mga Kaagi: Unearthing untold stories from WWII Leyte* by Joycie D. Alegre



YEAR-END 2024

# By the numbers

## STAKEHOLDER ENGAGEMENT

32

Total Number of  
Stakeholders Engaged

17

From Public  
Sector

12

From Private  
Sector

3

From Other  
Sectors

## FUNDING

100% *Internal Funding*

0% *External Funding*



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UP CIDS ISP

# Islamic Studies Program

The Islamic Studies Program (ISP) seeks to advance the critical and strategic roles of Islam in nation-building. It also aims to help Filipino communities understand Islam more deeply, thereby addressing existing stereotypes against Muslims. The three-fold research component of ISP includes: (1) Hikma, the historical and Islamic knowledge for the modern age; (2) the Philippine Code of Muslim Personal Laws (PD No. 1083) and Islamic institutions in the Philippines reviewing its implementation and addressing gaps and challenges; and (3) the Moro story, presenting historical narratives on Muslim Filipinos and identifying intellectual sources of Philippine Islam.

# PROGRAM STAFF

## CONVENOR

---

**Asst. Prof. Darwin J. Absari, MAIS**

*UP Institute of Islamic Studies*

## PROJECT LEADER

---

**Assoc. Prof. Nefertari A. Arsad, Ph.D.**

*UP Institute of Islamic Studies*

## PROGRAM STAFF

---

**Klara Rosan R. Bilbao**

## PROJECT STAFF

---

**Camille Lucille A. Bello**

**Ma. Zain G. Daclis**

## SENIOR PROJECT ASSISTANT

---

**Nashwina A. Rasul**

# PROGRAM HIGHLIGHTS

---

**Shari'ah Forum**

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**Halal in the Philippines**

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**Issues in Muslim Education**

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# Shari'ah Forum

*Project Duration: March 2024 – December 2024*

*Project Leader: Asst. Prof. Darwin J. Absari*

In 1977, the late President Ferdinand Marcos, Sr. signed the Code of Muslim Personal Laws, which eventually led to the establishment of Shari'ah courts in 1985. The Bangsamoro region has since enhanced the qualifications of Shari'ah judges. Among the recent developments of Islamic law in the country was the approval of Senate Bill No. 2594, which established a paperless filing of documents and the creation of courts outside the BARMM region.

To support these significant developments, ISP and UP Institute of Islamic Studies (IIS) held a Shari'ah forum to provide a platform for key stakeholders involved in promoting, implementing, and developing Islamic law in the Philippines. The forum discussed, among others, advancements and gaps in the implementation of the Islamic law. Additionally, the forum offered comprehensive information to government institutions such as the Supreme Court, which has plans to expand Islamic law training. Complementing these efforts is the Shari'ah Education Campaign, an awareness-raising initiative designed to promote the existence and functions of Shari'ah courts in the country.

## SDG COMPONENTS



Peace, Justice, and Strong Institutions

## UP FLAGSHIP PROGRAM



Expansion of public service offices

## Project Activities

### Shari'ah Education Campaign for Barangay Officials in Select Metro Manila Communities

*10 November 2024*

ISP and UP IIS conducted a Shari'ah Education Campaign for selected barangay officials and LGU Muslim Affairs representatives in Metro Manila. The campaign aimed to raise awareness about the expanding role of Shari'ah courts, provide updates on the Code of Muslim Personal Laws,

and highlight how these services can better serve Muslim communities.

Assoc. Prof. Macrina Morados, who discussed PD No. 1083, and Asst. Prof. Darwin Absari, who shared insights on the history of Islamic Law in the Philippines, were among the UP IIS faculty members who served as resource speakers.

## Shari'ah Forum: Harmonizing Roles, Addressing Challenges, and Moving Towards a Common Direction

22 November 2024

ISP and UP IIS organized the forum to create a collaborative platform for key stakeholders in the promotion, implementation, and development of Islamic law in the Philippines. The forum focused on sharing insights, identifying challenges, and exploring opportunities for progress.

Through the discussion, valuable data was collected to augment the existing Shari'ah data, which was used to create policy briefs and proceedings. These resources supported government bodies such as the Supreme Court, Senate, and BARMM, and contributed to policy-making discussions related to Shari'ah law and its ongoing development.



- Asst. Prof. Darwin Absari discusses the development of Shari'ah Law in the Philippines during the Shari'ah Education Campaign for barangay officials in select Metro Manila communities, held on 10 November 2024, at the University Hotel. **SOURCE** | UP CIDS-ISP



- Assoc. Prof. Macrina Morados introduces her lecture on PD No. 1083 during the Shari'ah Education Campaign for barangay officials in select Metro Manila communities, held on 10 November 2024, at the University Hotel. **SOURCE** | UP CIDS-ISP



- Asst. Prof. Darwin Absari moderates the roundtable discussion at the Shari'ah Forum, held on 22 November 2024, at UP CIDS, Ang Bahay ng Alumni, UP Diliman. **SOURCE** | UP CIDS-ISP



- Assoc. Prof. Darwin Absari together with the participants of the Shari'ah Forum, held on 22 November 2024, at UP CIDS, Ang Bahay ng Alumni, UP Diliman. **SOURCE** | UP CIDS-ISP



# Outputs of Project

## 1 Policy Brief

- ***On Shari'ah Implementation in the Philippines*** by Atty. Mehol K. Sadain

## 2 Proceedings

- ***Shari'ah Forum*** by Camille Lucille A. Bello and Ma. Zain G. Daclis
- ***Shari'ah Education Campaign*** by Nashwina A. Rasul and Ma. Zain G. Daclis

# Stakeholder engagement

PUBLIC	LGU/National Government Agency	
	National Commission on Muslim Filipinos (NCMF)	• Resource person
	Bangsamoro Autonomous Region on Muslim Mindanao (BARMM)	• Resource person
	Shari'ah District Courts	• Resource person
	Supreme Court of the Philippines	• Resource person
	Barangay Local Government Units in Metro Manila (Culiat, Quezon City; Maharlika Village, Taguig City; and Quiapo, Manila)	• Joint field research

# Halal in the Philippines

*Project Duration: June 2024 – December 2024*

*Project Leader: Asst. Prof. Darwin J. Absari*

Halal is crucial to Islamic culture, encompassing legal, political, and personal aspects. It is tied to the concept of “tayyib,” which means good and ethical. To support the Muslim community in the Philippines, the government established bodies in 2010 and 2016 to promote the Halal industry. Initiatives like webinars and infrastructure projects aim to strengthen this sector.

The recently concluded Halal forum by ISP and UP IIS facilitated discussions on recent developments, explored potential collaborations, and charted future endeavors related to the promotion of the Halal industry in the Philippines. Additionally, ISP has conducted field research in Mindanao, particularly in Cotabato and Sulu, to understand the traditional and cultural significance of Halal, which extends beyond food manufacturing and production. This multi-faceted approach ensures that the research is thorough and reflective of both traditional and contemporary perspectives, thereby providing a comprehensive view of Halal.

## SDG COMPONENTS



Peace, Justice, and Strong Institutions

## UP FLAGSHIP PROGRAM



Active and Collaborative Partnership

## Project Activities

### Halal Fieldwork in Cotabato City

*26 – 29 December 2024*

As part of the ISP project, the Halal fieldwork aims to consolidate rich data and information to undertake a comprehensive research approach in addressing the crucial issues and components of the Halal industry in the Philippines. The initiative was conceptualized due to the lack of an in-depth study on Halal within the Philippine context.



- Asst. Prof. Darwin Absari with Director General Pendatun Patarasa, OIC Minister of the Ministry of Agriculture, Fisheries, and Agrarian Reform (MAFAR), during the Halal fieldwork in Cotabato City.

*SOURCE | UP CIDS-ISP*

ISP Halal Project Leader Asst. Prof. Darwin Absari conducted the second fieldwork in Cotabato City, focusing on BARMM-related halal programs and policies. He conducted two key informant interviews with Director General Pendatun Patarasa, OIC Minister of the Ministry of Agriculture, Fisheries, and Agrarian Reform (MAFAR), and Atty. Michael Mastura, former congressman and MILF panel member.

## UP Halal Forum

### 25 June 2024

The UP Center for Integrative and Development Studies - Islamic Studies Program (UP CIDS-ISP)

and the UP Institute of Islamic Studies (UP IIS) hosted the “UP Halal Forum: Harmonizing Roles, Addressing Challenges, and Moving Towards a Common Direction” on June 25, 2024, at UP Diliman. The forum served as a key platform for Halal industry stakeholders to share their initiatives and address challenges, fostering collaboration for the advancement of Halal in the Philippines.

The forum gathered key stakeholders from government, the private sector, and academia to address issues in Halal certification, market access, consumer education, and the need for harmonized standards and regulations.



■ Asst. Prof. Darwin Absari (ninth from left standing) with representatives from various Halal industry stakeholders during the UP Halal Forum held on 25 June 2024 at the Virata Hall, UP Diliman. *SOURCE | ISP*

# Outputs of Project

## 1 Discussion Paper

- **Halal: Experience and Trajectory of the Filipino Muslims** by Asst. Proj. Darwin J. Absari and Camille Lucille A. Bello

## 1 Proceedings

- **Halal Forum** by Nashwina A. Rasul

# Stakeholder engagement

PUBLIC	LGU/National Government Agency	
	National Commission on Muslim Filipinos (NCMF)	• Resource person
	Department of Trade and Industry (DTI)	• Resource person
	Department of Agriculture (DA)	• Resource person
	Department of Science and Technology (DOST)	• Resource person
	Technical Education and Skills Development Authority (TESDA)	• Resource person
	Office of the Presidential Adviser on Muslim Affairs	• Resource person
	Quezon City Bangsamoro Affairs Service	• Resource person
	Manila Muslim Affairs	• Resource person
	Other UP Units/CUs	
	UP Institute of Islamic Studies	• Others (Co-organizer)
	UP College of Home Economics	• Resource person
	UP Manila Institute of Herbal Medicine	• Resource person
PRIVATE	Local (industry, NGOs, community associations/groups)	
	Mubaarak Fresh Fruit and Foodflow Inc.	• Resource person
	Philippine Ulama Congress Organization Incorporated (PUCOI)	• Resource person
	International	
	Pru Life UK	• Resource person

# Issues in Muslim Education

*Project Duration: January 2024 – December 2024*

*Project Leader: Assoc. Prof. Nefertari A. Arsad*

The government's initiative to mainstream Muslim education in the country culminated in 2004 when the Arabic Language and Islamic Values (ALIVE) program was offered in public schools, and private madrasahs (Islamic schools) were given the opportunity to apply for accreditation. Continuous development of Madrasah education was carried out by the Department of Education (DepEd) and the Bangsamoro Autonomous Region in Muslim Mindanao (BARMM), with at least 459 public schools and 158,093 ALIVE teachers involved in 2018. The number of accredited private madrasahs is also growing, supported by BARMM's educational initiatives.

This project aimed to address a small selection of the most salient issues impacting Muslim education on a micro-scale, particularly at the school level. Target modes of intervention involved the conceptualization, development, deployment, and impact assessment of instructive modules for school teachers, administrators, and if possible, parents or guardians. This allowed project personnel to examine the intervention at full circle, leading to policy insight development on educational interventions.

## SDG COMPONENTS



Quality Education

## UP FLAGSHIP PROGRAM



Research and Innovation



## Project Activities

### Roundtable Discussion: Impact Assessment on Interventions to Issues in Muslim Education

12 October 2024

ISP and UP IIS successfully concluded the final phase of the “Issues in Muslim Education” project with a roundtable discussion (RTD), held on 12 October 2024, at the Ateneo de Zamboanga University (AdZU) Lantaka campus in Zamboanga City.

Teachers and school administrators who participated in the previous workshop in July 2024 took center stage as resource persons. They shared insights on their school’s learning offerings, effective strategies for achieving student outcomes, teaching challenges, the workshop’s impact, and recommendations for future growth.

This project provided the organizers with essential data to evaluate interventions comprehensively, paving the way for informed policy development in educational strategies.



- Assoc. Prof. Nefertari Arsad during the RTD on Impact Assessment of Interventions in Muslim Education, held on 12 October 2024, at AdZU Lantaka Campus in Zamboanga City. *SOURCE | UP CIDS-ISP*



- Asst. Prof. Nefertari Arsad with the participants of the RTD on Impact Assessment of Interventions in Muslim Education, held on 12 October 2024, at AdZU Lantaka Campus in Zamboanga City. *SOURCE | UP CIDS-ISP*

## From Theory to Transformation: A Hands-On Approach to Classroom Intervention

1 December 2024

The consultation meeting/seminar was part of UP CIDS-ISP's ongoing engagement with Muslim education stakeholders in the 2024 project "Issues in Muslim Education." The meeting was attended by 30 stakeholders from traditional Madrasah, including public school teachers. It aimed to address challenges identified in earlier consultations and the October RTD.

Objectives included orienting teachers on learner behaviors linked to unresolved physiological issues, discussing interventions, and exploring elements that impact classroom instruction.

The seminar underscored the need for continuing professional education and development among stakeholders in Muslim education to address issues impacting the teaching-learning process in the



Zamboanga Peninsula, selected as a case of this project.

Resource persons included Ms. Vi-Amor Ramirez, a licensed behavior specialist, and Project Leader Assoc. Prof. Nefertari Arsad.

## Consultation with Arabic Language and Islamic Values Education (ALIVE), integrated, and traditional Madrasah teachers

11 October 2024

TA consultation was held with Arabic Language and Islamic Values Education (ALIVE), integrated, and traditional Madrasah teachers and administrators from Taluksangay Elementary School, Ayala Central School, Don Gregorio Evangelista Memorial School, and Hji. Ahmad Sakaluran Institute in Zamboanga City.

Organized by the UP Center for Integrative and Development Studies - Islamic Studies Program and the UP Institute of Islamic Studies, the consultation provided a platform for teachers to share issues and challenges in implementing Muslim education.

The session was facilitated by Assoc. Prof. Nefertari Arsad, project leader of UP CIDS-ISP, with Prof. Vi-Amor Dayrit contributing her Special Education (SPED) expertise.



■ Asst. Prof. Nefertari Arsad with the participants of the seminar "From Theory to Transformation: A Hands-On Approach to Classroom Intervention," held on 1 December 2024, at IYA Coffee Café Restaurant in Zamboanga City. *SOURCE | UP CIDS-ISP*

# Outputs of Project

## 2 Proceedings

- **Two-day Capacity Building Workshop on Muslim Education Issues** by Camille Lucille A. Bello and Ma. Zain G. Daclis
- **Roundtable Discussion for Impact Assessment** by Nashwina A. Rasul and Ma. Zain G. Daclis

## 1 Discussion Paper

- **Issues in Muslim Education** by Assoc. Prof. Nefertari A. Arsad

## 2 Modules

- **School Capacity Building on Issues in Muslim Education** by Assoc. Prof. Nefertari A. Arsad
- **Intervention and Treatment Exercises for Students with Learning and Behavior Challenges** by Vi-Amor Ramirez

# Stakeholder engagement

PUBLIC	SUCs or local universities and colleges	
	Sarang Bangun Learning Center (Integrated Madrasah)	• Resource person
	Arabic Language and Islamic Values Education (ALIVE) Teachers	• Resource person
PRIVATE	Local (industry, NGOs, community associations/groups)	
	Traditional Madrasah Teachers	• Resource person

# Other Outputs

## Published

### ■ ONE (1) MONOGRAPH

- ***On Muslim Theology and Spirituality: The Writings of Cesar Adib Majul*** by Atty. Mehol K. Sadain, Carmen A. Abubukar, Ph.D., Darwin Rasul III, Ph.D., LL.D. (h.c.), Roderick Orlina, Nefertari Al-Raschid Arsad, Ph.D., and Romila Diana M. Saguil

### ■ ONE (1) DISCUSSION PAPER

- ***Tarasul hal Sambahayang: Prayer and Sufi Spirituality in Sulu*** by Darwin J. Absari and Anne Christine Ensomo



YEAR-END 2024

# By the *numbers*

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## STAKEHOLDER ENGAGEMENT



22

Total Number of  
Stakeholders Engaged



18

From Public  
Sector

4

From Private  
Sector

## FUNDING



100% *Internal Funding*

0% *External Funding*



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UP CIDS PSPC

# Program on Social and Political Change

The Program on Social and Political Change (PSPC) analyzes the Philippines' diverse social and political challenges, with the aim to understand past, present, and future issues that impact society. Through empirical studies, PSPC develops insights into these issues and provides policy recommendations on local, national, and international levels.

Our goal is to equip government and social institutions with the knowledge to respond to current sociopolitical challenges.

# PROGRAM STAFF

## CONVENOR

---

**Rogelio Alicor L. Panao, Ph.D.**

*Associate Professor  
Department of Political Science  
University of the Philippines Diliman*

## SENIOR PROJECT ASSISTANT

---

**Maria Corazon C. Reyes**

## JUNIOR PROJECT ASSISTANT

---

**Bonn Francis A. Mendoza**

# PROGRAM HIGHLIGHTS

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The Philippine Local Government and Election Dataset Project

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Tracking Public Policy Scholarship: Global Trends, National Situationer, and Measuring UP's Impact in the Policy Arena

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Do We Need Charter Change?: The Promise and Pitfalls of Economic Liberalization via Charter Change

---

Cyber Security Law and its Implications in Philippine Democracy

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# The Philippine Local Government and Election Dataset Project

*Project Duration: 1 March – 31 December 2024*

*Project Leader: Rogelio Alicor L. Panao, Ph.D.*

The Philippine Local Government Election Dataset Project seeks to empower citizens with crucial information for making well-informed decisions by providing a public dashboard that: a) offers immediate, data-driven overviews of current officials' records and performance; and b) grants experts and researchers unrestricted access to electoral and financial data from 1992 to 2022 for all 145 cities and 82 provinces in the Philippines. By consolidating and making accessible a comprehensive dataset encompassing electoral and fiscal data, the project empowers citizens, researchers, policymakers, and the media to gain valuable insights into the Philippine political landscape. Dr. Panao leads the development of this beta platform and resources expected to be embedded into the UP CIDS website. The beta version of the dashboard was launched on 8 November 2024.

## SDG COMPONENTS



Peace, Justice, and Strong Institutions

## UP FLAGSHIP PROGRAM

FP1	Academic Excellence
FP3	Research and Innovation
FP6	Active and Collaborative Partnership

# Project Activities

## The Philippine Local Government Election Dataset Project: Electoral Competition and Local Fiscal Governance - A Roundtable

31 July 2024

The RTD provided a platform to discuss the framework and design of an election dashboard developed using Dr. Panao's previous election dataset and expanding it. The event engaged with key stakeholders to explore its value proposition, potential use cases, and implementation challenges. The discussion focused on three main areas (1) the role of data in informing public policy, resource allocation, and service design; (2) empowering citizens and the media to monitor government performance; and (3) addressing challenges in data collection, management, and dissemination by drawing on international best practices. The dashboard/website aims to foster transparency and accountability in local elections through data-driven approaches, as well as building robust partnerships among government, academia, civil society, and technologists.

## Radyo 630's Story Outlook Program Interview on the Development of the LGU Data Dashboard

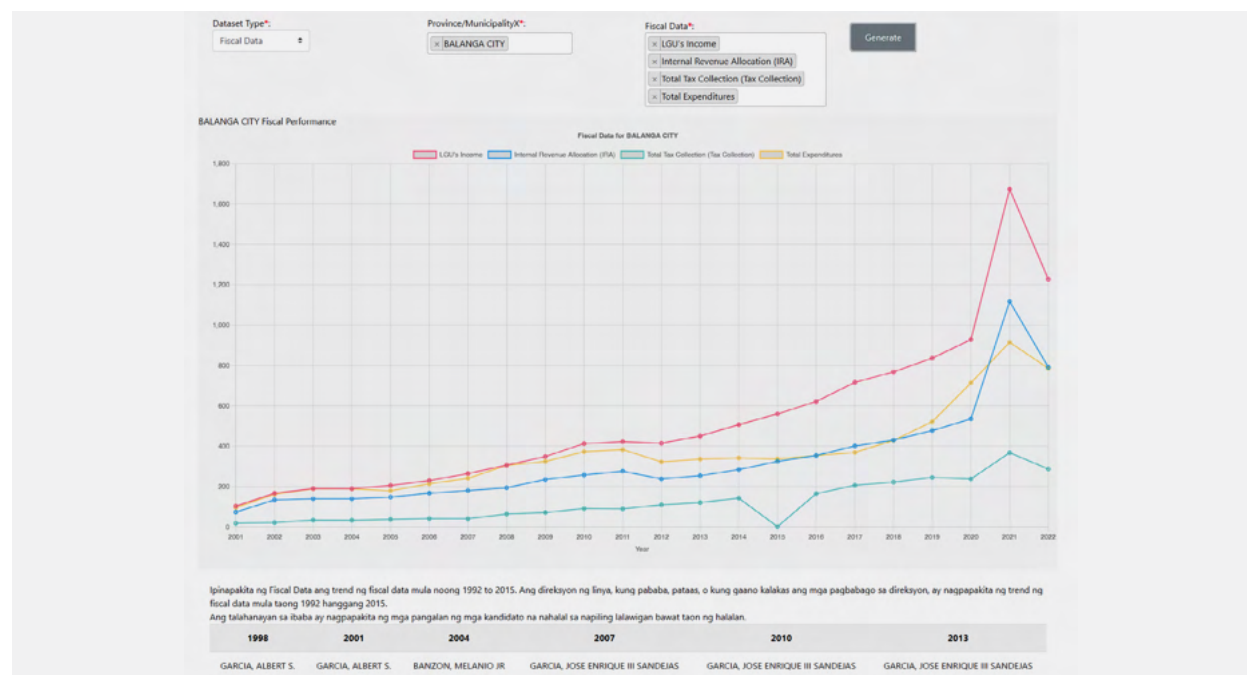
15 September 2024

In an online interview on Radyo 630 on 15 September 2024, Dr. Rogelio Alicor Panao discussed one of PSPC's research initiatives, "The Philippine Local Government Election Dataset Project."

## Empowering Democracy: UP CIDS Launches Interactive Data Dashboard for 2025 Elections

8 November 2024

The launch showcased the dataset's features, demonstrated its potential applications, and facilitated discussions on its implications for informed decision-making and improved governance.



- The early version of the Local Government Unit (LGU) Election Data Project led by Dr. Rogelio Alicor Panao and programmed by El Fred Habacon. **SOURCE** | *El Fred Habacon, UP Diliman Computer Center*





- Dr. Panao explaining PSPC's dashboard and dataset project in a Radyo 630 interview. *SOURCE | Radyo 630*



- PSPC's website launch featured a panel of experts responding to a question on the utility of the dataset. *SOURCE | UP Media and Public Relations Office*



- Experts from different organizations weigh in on the potential of the dataset. *SOURCE | UP Media and Public Relations Office*

## Outputs of Project

### 1 Policy Brief

- ***Local Welfare Spending in Competitive Elections: Evidence from the Philippines*** by Dr. Rogelio Alicor L. Panao

### 2 Proceedings

- ***The Philippine Local Government Election Dataset Project: Electoral Competition and Local Fiscal Governance Proceedings*** by Bonn Francis A. Mendoza
- ***Empowering Citizens through Data: The Launch of the Philippine Local Government Interactive Dataset*** by Bonn Francis A. Mendoza



# Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Commission on Elections (COMELEC)	• Resource person
	Other UP Units/CUs	
	UP Diliman Department of Journalism	• Resource person
	SUCs or Local Universities and Colleges	
	Polytechnic University of the Philippines, Political Science and International Studies Department	• Resource person
PRIVATE	Local (industry, NGOs, community associations/groups)	
	National Citizens' Movement for Free Elections (NAMFREL)	• Resource person
	Philippine Political Science Association (PPSA)	• Resource person
	WRNumero	• Resource person
	OCTA Research Inc.	• Resource person
	Kontra Daya	• Resource person

# Tracking Public Policy Scholarship: Global Trends, National Situationer, and Measuring UP's Impact in the Policy Arena

*Project Duration: June – December 2024*

*Project Leader: Rogelio Alicor L. Pano, Ph.D.*

This project aims to analyze academic publications on public policy vis-à-vis hearings conducted in the Congress. The first phase will investigate the collection of press releases or similar documents from the Congress to look at the themes and issues they are discussing and juxtapose them to the studies of Filipino scholars. It examined how scholarship aligns with the national policies being discussed. Finally, it focused on the University of the Philippines System, measuring how its scholars contribute to the academic discussion on public policy. Additionally, it aims to understand the overarching trends and variations in scholarly perspectives on Philippine public policy.

## SDG COMPONENTS



Peace, Justice, and Strong Institutions

## UP FLAGSHIP PROGRAM

FP1	Academic Excellence
FP3	Research and Innovation
FP6	Active and Collaborative Partnership

## Project Activities

### Text Mining for Congressional Policymaking: A Webinar

31 August 2024

The webinar featured Dr. Ronald Pernia, as he discussed text mining's role in research and legislation. He was joined by Dominador Gamboa, Service Director of the Congressional Policy and Budget Research Department. It highlighted AI's impact on data-driven policymaking and digital innovation.



- The webinar highlighted the cutting-edge potential of text-mining and the synergies driven by data usage and modernity. *SOURCE | UP CIDS*

## Output of Project

### 1 Discussion Paper

- *From Text to Impact: NLP Analysis of the University of the Philippines' Public Policy Research Contribution* by Dr. Ronald A. Pernia

## Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Congressional Policy and Budget Research Department, House of Representatives	• Resource person
	Other UP Units/CUs	
	National College of Public Administration and Governance (NCPAG)	• Resource person

# Do We Need Charter Change?: The Promise and Pitfalls of Economic Liberalization via Charter Change

## SDG COMPONENTS



Peace, Justice, and Strong Institutions

## UP FLAGSHIP PROGRAM

FP1	Academic Excellence
FP3	Research and Innovation
FP6	Active and Collaborative Partnership

*Project Duration: 24 May – 30 December 2024*

*Project Leader: Rogelio Alicor L. Panao, Ph.D.*

This research explores the potential benefits and risks of pursuing economic liberalization through charter change in the Philippines. The proposed amendments to the 1987 Constitution aim to stimulate economic growth by lifting restrictions that currently hinder foreign investment and competition. Proponents contend that these changes could attract global investors, foster innovation, and generate employment opportunities. However, critics caution that such reforms may exacerbate inequality, compromise national sovereignty, and lead to political instability. By critically evaluating both the economic promises and potential drawbacks, this study delves into historical precedents and contemporary proposals. The research aims to provide a balanced analysis of whether these constitutional amendments can truly advance the Philippines' economic development and align with its long-term goals.



- A snapshot from the live event coverage by Altermidya. Recording can be accessed via [bit.ly/cenpegcharterchange](https://bit.ly/cenpegcharterchange)  
**SOURCE** | Altermidya



- Dr. Panao at the Center for People Empowerment in Governance Forum last March 2024.  
**SOURCE** | UP Media and Public Relations Office

## Project Activities

### Reactor/Resource Person at the forum, “Do We Need Charter Change? Issues and Alternatives”

14 March 2024

Dr. Panao was one of the reactors in Center for People Empowerment in Governance’s (CenPEG) public forum on Cha-Cha held on 14 March 2024 at the Malcolm Hall Theater, UP Diliman. Dr. Panao’s discussion focused on analyzing provisions on FDI and other related matters, and their potential impact in the backdrop of constitutional change.



- Episodes 1 and 2 featured Dr. Dante Gatmaytan and Dr. Nassef Manabilang Adiong.

SOURCE | PSPC Staff



- Episode 4 featured a discussion with Dr. Maria Ela L. Atienza on how charter change affects local governance.

SOURCE | PSPC Staff

### Banyuhay Podcast: Change, One Conversation at a Time

Season 1 – Four (4) Episodes

6, 9, 13, and 16 December 2024

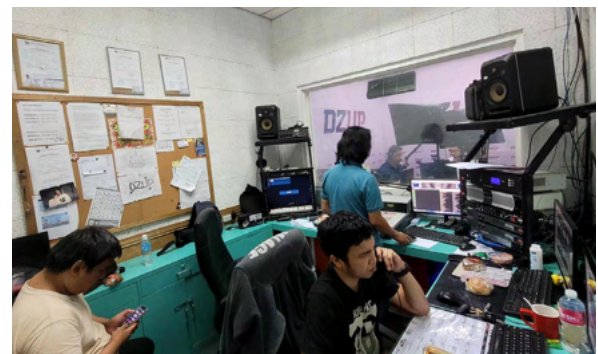
Reflecting on the essence of change and transformation, the *Banyuhay Podcast* aims to provide a platform for critical discourse and meaningful discussions on developments in the Philippine political landscape.

For the inaugural season, the episodes focused on the issue of charter change. They were aired in December 2024 through DZUP, a UP Diliman-operated radio station.



- Episode 3 featured Dr. JC Punongbayan as he scrutinized the political economy of charter change.

SOURCE | PSPC Staff



- PSPC partnered with DZUP to bring the podcast to life and initiate conversations on the hidden side of charter change. SOURCE | PSPC Staff



## Forthcoming Output

### 1 Discussion Paper

- *Muddy Swamp or Hall of Mirrors?: Constitutional Restrictions on FDI and Development Indicators* by Adrian Gache

## Outputs of Project

### 4 Audio Recordings for the *Banyuhay* Podcast

- *Constitutionalism and Charter Change* via DZUP ([Facebook](#), [YouTube](#)) and UP CIDS ([Spotify](#))
- *BARMM and Charter Change* via DZUP ([YouTube](#)) and UP CIDS ([Spotify](#))
- *The Political Economy of Charter Change: Unpacking the Economic Implications* via DZUP ([YouTube](#)) and UP CIDS ([Spotify](#))
- *Assessing the Impact of Charter Change on Local Governance* via DZUP ([YouTube](#)) and UP CIDS ([Spotify](#))

## Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Bangsamoro Parliament's Policy Research and Legal Services	• Resource person
	Other UP Units/CUs	
	UP Diliman Department of Political Science	• Resource person
	UP Asian Center	• Resource person
	UP College of Law	• Resource person

# Cyber Security Law and its Implications in Philippine Democracy

*Project Duration: 9–12 December 2024*

*Project Leader: Rogelio Alicor L. Panao, Ph.D.*

## SDG COMPONENTS



Peace, Justice, and Strong Institutions

## UP FLAGSHIP PROGRAM

FP1

Academic Excellence

FP3

Research and Innovation

FP6

Active and Collaborative Partnership

PSPC research staff, Maria Corazon (“Mariz”) C. Reyes, presented her study that compared the Philippine Cybercrime Prevention Act of 2012 and Singapore’s Computer Misuse and Cyber Security Act of 1993. She was one of the fifteen resource persons at the 1<sup>st</sup> Human Rights/Freedom of Expression Symposium, organized by the Supreme Court. This was held on 9–12 December 2024, at the Philippine Judicial Academy in Tagaytay City, Cavite. This study emanated from her recent policy brief, “Rethinking the Cybercrime Prevention Act of 2012” with the supervision of Dr. Panao.



- Ms. Reyes presented her paper on the third day of the symposium as part of the panel titled “Weaving Through the Legal Framework of National Security in Cyberspace.”

**SOURCE** | Supreme Court Public Information Office

# Project Activities

Rethinking Adjudication in a 21st-Century Democracy:  
Symposium on Contemporary and Enduring Challenges  
to the Philippine Judiciary on Questions Involving Freedom of Expression  
9–12 December 2024

The Supreme Court partnered with the Philippine Judicial Academy as it innovates its approach to human rights, pursuant to the guidelines of the Strategic Plan for Judicial Innovations 2022–

2027, or SPJI. It launched its first ever human rights symposium, centering on the fundamental freedoms of speech, expression, and of the press, as well as its cognate rights.

## Output of Project

Recording of the symposium may be accessed [here](#).

## Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Supreme Court of the Republic of the Philippines	• Resource person
	Philippine Judicial Academy	• Resource person
PRIVATE	International	
	The Asia Foundation	• Symposium organizer and funder
	GOJUST by the European Union	• Symposium organizer and funder
	Australian Aid	• Symposium organizer and funder

## Other Projects

### Resource Person in the Symposium, “Democracy in Action: Embracing the Power of Choice”

*27 April 2024*

Dr. Panao served as a resource person for the Model United Nations–University of the Philippines Diliman (MUN–UPD) student symposium. He discussed the comparison between Indonesia’s Prabowo Subianto and President Bongbong Marcos’ political transitions.

#### Stakeholders Engaged:

*PUBLIC, OTHER UP UNITS/CUS*

- Model United Nations–University of the Philippines Diliman (MUN–UPD)

### Conference Presentation at the Philippine Political Science Association 2024 International Conference - “Reimagining Margins, Reclaiming Borders”

*2–4 May 2024*

Dr. Panao presented his paper, “Big Brother is Watching: Unpacking the Link between Facebook Data Requests and Democracies.” He discussed how democratic governments’ increasing requests for personal data through social media is often a form of surveillance. He argued that democracies are more likely to make such requests than authoritarian regimes, using national security or legal investigations as justification. Dr. Panao analyzed Facebook data requests and revealed that democracies often lack legal warrants, raising concerns about privacy and government overreach in the digital age.

#### Stakeholders Engaged:

*PUBLIC, SUCS OR LOCAL UNIVERSITIES & COLLEGES*

- Mindanao State University–Iligan Institute of Technology Iligan City

### The 5<sup>th</sup> Biennial SEASIA Conference, University of the Philippines–Diliman

*18–20 July 2024*

Dr. Panao, chaired and presented his paper in the 5th Biennial SEASIA Conference. With the aim of providing a comprehensive overview of current and multidisciplinary studies in Asia, Dr. Panao, chaired the panel tackling the Duterte’s administration. The panel session was held on July 18 with the title, “Appraising Rodrigo Duterte’s Legacy in the Philippines (Part 1 and 2)”. For the second part of the panel sessions, he presented his paper titled “Performance populism: Philippine Presidents and their Crisis Rhetoric, 1987–2022.”

#### Stakeholders Engaged:

*PUBLIC, OTHER UP UNITS/CUS:*

- Asian Center, UP Diliman

### DILG–NCR’s Regional Decentralization Conference 2024

*29 November 2024*

Former PSPC Convenor, Dr. Maria Ela Atienza, presented the findings of the book, *A Better Metro Manila?* In the book, Dr. Rogelio Alicor Panao also contributed a chapter on IRA and Local Fiscal Governance in the Philippines. The book was supervised by PSPC, through a project with DILG–NCR.

#### Stakeholders Engaged:

*PUBLIC, LGU/NATIONAL GOVERNMENT AGENCY*

- Department of Interior and Local Government (Resource Person)

# Summary of Outputs

## Submitted

### ■ FIVE (5) DISCUSSION PAPERS

- *Muddy Swamp or Hall of Mirrors?: Constitutional Restrictions on FDI and Development Indicators, 1946–2021* by Adrian Gache
- *From Text to Impact: NLP Analysis of the University of the Philippines' Public Policy Research Contribution* by Dr. Ronald Pernia
- *Polarization in the 2022 Philippine Presidential Election: Contending Frustrations with Post-EDSA I Democratization* by Jessie S. Malibiran, Jr.
- *Violence and Autocratization in the Philippines under Duterte* by Dr. Sol Iglesias
- *The Divorce Debate in the Philippines: Actors, Stakeholders, Issues, Challenges, and Capacities* by Dennis V. Blanco

### ■ THREE (3) POLICY BRIEFS

- *Addressing Pattern of Extrajudicial Killings under the Duterte Administration's "War on Drugs"* by Dr. Sol Iglesias
- *Divorce and Annulment of Marriage in the Philippines: A Comparative Analysis and Synthesis* by Dennis V. Blanco
- *Local Welfare Spending in Competitive Elections: Evidence from the Philippines* by Dr. Rogelio Alicor Panao

### ■ FOUR (4) PROCEEDINGS

- *The Philippine Local Government Election Dataset Project: Electoral Competition and Local Fiscal Governance Proceedings* by Bonn Francis A. Mendoza
- *Text Mining for Congressional Policy Making* by Sascha Maclang Gallardo
- *Empowering Citizens through Data: The Launch of the Philippine Local Government Interactive Dataset* by Bonn Francis A. Mendoza
- *Proceedings of the Banyuhay Podcast Season 1 - Charter Change* by Maria Corazon C. Reyes

### ■ ONE (1) PLATFORM/WEBSITE

- *Final version of the Beta platform/website of the LGU and election data repository*

### ■ FOUR (4) AUDIO EPISODES OF THE BANYUHAY PODCAST SEASON 1 - CHARTER CHANGE AND LEAD-UP TO ELECTION 2025 PODCAST



YEAR-END 2024

# By the *numbers*

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## STAKEHOLDER ENGAGEMENT



23

Total Number of  
Stakeholders Engaged



15

From Public  
Sector

8

From Private  
Sector

## FUNDING



100% *Internal Funding*

0% *External Funding*



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UP CIDS SSP

# Strategic Studies Program

The Strategic Studies Program (SSP) originated from the UP CIDS China/ Strategic Studies Program of 2015–2016 to address changes in Philippine foreign policy and enhance the country's strategic studies capability. The evolving regional and global strategic landscape affects the Philippines' defense stance, although limitations due to its developing status hinder the country's ability to utilize resources for defense. SSP emphasizes diplomacy and strategic thinking, seeking to generate interest in Philippine foreign policy and foster research collaboration with Asia Pacific partners. Its focus has expanded from military defense to encompass a wide range of security issues. SSP's objectives include contributing to strategic discussions, raising public awareness, and influencing policy decisions to develop strategic thinking.

# PROGRAM STAFF

## CONVENOR

---

**Herman Joseph S. Kraft**

*Professor  
Department of Political Science  
University of the Philippines Diliman*

## RESEARCH FELLOWS

---

**Francis Rico C. Domingo**  
**Xylee C. Paculba**

## CORE PROGRAM STAFF 1

---

**Rona Shane M. Belaro**  
**Marian Rose P. Uichanco**

## CORE PROGRAM STAFF 2

---

**Maria Almira V. Abril**

## PROGRAM INTERN

---

**Karina Daniel P. Melencio**

# PROGRAM HIGHLIGHTS

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**The Katipunan Dialogue Podcast**

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**Maritime Roundtable Discussion with the Foreign Service Institute**

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**Sixth Katipunan Conference with Ateneo Policy Center and Miriam College, supported by the Konrad Adenauer Stiftung - Philippines**

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# The Katipunan Dialogue Podcast, Season 4

*Project Duration: August 2024 – December 2024*

*Project Leader: Prof. Herman Joseph S. Kraft*

The Katipunan Podcast brings together experts from different fields to discuss and analyze the changing strategic landscape of the Philippines and the surrounding region. The podcast focuses on recent events that affect regional security structures and Philippine strategic concerns, especially security matters. The discussions explore the connection between regional dynamics and Philippine internal affairs, highlighting how external developments influence domestic politics, internal security, and policy decisions.

The fourth season was hosted by none other than Assistant Professor Aaron Abel T. Mallari of the UP Diliman Department of Political Science. The season featured five (5) experts who shared their invaluable insights and knowledge on pressing national, regional, and global security issues. The podcast allowed experts to discuss significant legislative developments, such as the implications of the Maritime Zones Act and the Self-Reliant Defense Posture– both signed into law by the Marcos administration in the last quarter of 2024.

In the third episode of the podcast, Former Ambassador and current Miriam College President Laura Quiambao del Rosario used her extensive diplomatic experience to critically analyze the roles, responsibilities, and lapses in international governance structures, such as the United Nations. Focusing on Israel's war on Palestine, the episode examined the enduring significance and continuing challenges faced by international governance organizations.

The fourth episode featured Prof. Herman Kraft, program convenor and international relations expert, who shared his cutting-edge insights into the Philippine strategic landscape and prospects for regional cooperation. UP Diliman Political Science Senior Lecturer Ms. Xylee Paculba also joined the podcast and

## SDG COMPONENTS



Peace, Justice, and Strong Institutions

## UP FLAGSHIP PROGRAM



Active and Collaborative Partnership

discussed foreign interference in the Philippines, concluding the season with a timely discussion.

The fourth season of the Katipunan Dialogue Podcast was produced and aired on DZUP, the official radio station of the University of the Philippines. All episodes and seasons of the Katipunan Dialogue Podcast can be accessed through the official Spotify account of UP CIDS, and can also be re-watched on DZUP's official YouTube channel.

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## Project Activities

### Katipunan Dialogue Podcast Workshop

14 June 2024

With the Podcast Producer onboarded, Prof. Kraft led the workshop for Season 4 of the Katipunan Dialogue Podcast. Together with Asst. Prof. Mallari, the concept note, brand identity, and target audience were firmed up. The outputs of the workshop also helped inform the program proposal that was submitted to DZUP.



- UP CIDS - SSP, 54497575726, The Katipunan Dialogue Podcast, Season 4, May 5, 2025, CC-BY, via Flickr ([www.flickr.com/photos/upcids-ssp/](http://www.flickr.com/photos/upcids-ssp/))

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## Output of Project

### 1 Proceedings

- ***Katipunan Dialogue Podcast Season 4*** by Karina Daniel P. Melencio and Maria Almira V. Abril



## Stakeholder Engagement

PUBLIC	LGU/National Government Agency		
	Institute of Maritime Affairs and Laws of the Sea (IMLOS)	•	Resource Speaker
	Department of National Defense (Mr. Jesse Pascasio)	•	Resource Speaker
	SUCs or local universities and colleges		
	DZUP	•	Partner
	University Library	•	Partner
	UP (Prof. Herman Kraft and Ms. Xylee Paculba)	•	Resource Speaker
PRIVATE	Local (industry, NGOs, community associations/groups)		
	Private Higher Education Institution (Amb. Laura Quiambao - Del Rosario)	•	Resource Speaker

# Maritime Roundtable Discussions with Foreign Service Institute (FSI)

*Project Duration: July 2024 – December 2024*

*Project Leader: Prof. Herman Joseph S. Kraft*

The UP CIDS-SSP and FSI collaborative Maritime Roundtable Discussions (RTDs) is a four-part series in which academics, scholars, and practitioners discuss maritime issues. The series aims to build a network of maritime experts and advocates, identify research areas, and develop policy briefs and recommendations for policymakers.

The four Maritime RTDs were the following:


**1. Under the Sea: Marine Life in the South China Sea, held on 16 June 2024 at the UP Asian Center Seminar Room 1, hosted by the UP CIDS - Strategic Studies Program**

Renowned experts, including Dr. Wilfredo Roehl Y. Licuanan and Dr. Charina Lyn Amedo-Repollo, shared their insights on the importance of precise marine surveys and the role of marine biodiversity in our economy. They also addressed pressing threats such as climate change and pollution. Under the thoughtful moderation of Dr. Deo Onda, the session emphasized the power of collaboration in marine science and policymaking. The roundtable discussion reinforced the urgency of data-driven conservation strategies and the need for strong regional partnerships to tackle environmental challenges.

## SDG COMPONENTS

	Affordable and Clean Energy
	Decent work and economic growth
	Industry, innovation and infrastructure
	Sustainable cities and communities
	Responsible consumption and production
	Climate action
	Life below water
	Peace, justice, and strong institutions

## UP FLAGSHIP PROGRAM

	Active and Collaborative Partnership
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- Robles, JMG, 72177720322363693, UP CIDS-FSI RTD No. 1: "Under the Sea: Marine Life in the South China Sea," July 16, 2024, CC-BY-SA, via Flickr ([www.flickr.com/photos/upcids-ssp/](https://www.flickr.com/photos/upcids-ssp/))

## 2. Getting the Philippines' Archipelagic House in Order: Designating Archipelagic Sea Lanes held on 5 September 2024 at the Citadines Bay, Manila, hosted by the Foreign Service Institute

Former Ambassador Gilbert Asuque opened the seminar by emphasizing the necessity of designating Archipelagic Sea Lanes (ASLs). He highlighted how these lanes are essential not only for navigation but also for strengthening maritime security and asserting the Philippines' rights over its waters, backed by the Archipelagic Sea Lanes Act. Captain Carter S. Luma-ang presented insights into the challenges associated with the development and implementation of ASLs. He discussed NAMRIA's data and mapping proposals while addressing depth constraints and piracy issues. His presentation provided a clear understanding of the complexities that must be managed to establish effective ASLs.

On the other hand, Dr. Laura T. David explained the connection between ASLs and the Blue Economy, pointing out their significance for food security and tourism. She raised concerns about the impacts of climate change on marine biodiversity and called for improvements in ASL designations, stronger environmental policies, and advancements in monitoring technology.



- UP CIDS - SSP, 72177720322386684, UP CIDS-FSI RTD 2: "Getting the Philippines' Archipelagic House in Order: Designating Archipelagic Sea Lanes," December 5, 2024, CC-BY-SA, via Flickr ([www.flickr.com/photos/upcids-ssp/](https://www.flickr.com/photos/upcids-ssp/))

## 3. From Calm Seas to Rising Tides: Charting the Philippines' Maritime Strategy Amid Growing Sea Powers, held on 18 October 2024 at the UP Asian Center Seminar Room 1, hosted by the UP CIDS - Strategic Studies Program

Captain Dianne Faye C. Despi, a scholar and officer at the Philippine Navy, started the roundtable discussion by providing a brief yet substantive overview of theoretical and conceptual guideposts toward reassessing the nation's maritime power strategy and framework. She underscored the significance of leveraging geographical advantages and cultivating a seafaring population, along with the necessity of strong government backing. Meanwhile, Captain Nerelito P. Martinez, the Head Planner of the Philippine Navy, addressed the archipelago's defense. He acknowledged key initiatives designed to enhance the nation's maritime self-sufficiency such as the Comprehensive Archipelagic Defense Concept (CADC) and the Horizon 3 modernization projects. The discussion, moderated by former Captain Xylee C. Paculba, highlighted the importance of collaboration across various sectors to maintain national sovereignty effectively.



- UP CIDS - SSP, 72177720322367825, UP CIDS-FSI RTD 3: "From Calm Seas to Rising Tides: The Philippines' Maritime Strategy in Response to Global Sea Powers" December 5, 2024, CC-BY-SA, via Flickr ([www.flickr.com/photos/upcids-ssp/](https://www.flickr.com/photos/upcids-ssp/))

#### 4. Navigating Blue Economic Opportunities in Philippine Marine Transportation, Fisheries, Tourism, and Education held on 18 October 2024 at Citadines, Manila, hosted by the Foreign Service Institute

The discussion focused on developing an inclusive framework for the Philippine maritime industry, highlighting its potential to significantly contribute to the national GDP. Gerardo A. Borromeo, CEO of the PTC Group, emphasized the importance of enhancing connectivity as well as addressing challenges such as resource underutilization and safety concerns. Mr. Luisito delos Santos of MARINA called for greater policy advocacy, underscoring the need for government support in domestic shipbuilding and the effective operation of shipping routes. The Philippine Tuna Handline Partnership was showcased as an initiative promoting sustainable fishing practices, aiming to expand participation and compliance with international standards. Captain Lino Paterno W. Paderanga emphasized the value of maritime education at the Asian Institute of Maritime Studies (AIMS) in addressing gender diversity, promoting green initiatives, and equipping future maritime professionals with essential skills.



- UP CIDS - SSP, 72177720322367646, FSI- UP CIDS SSP  
RTD 4: "Navigating Blue Economic Opportunities in the Philippine Marine Transportation, Fisheries, Tourism, and Education Sectors," December 5, 2024, CC-BY-SA, via Flickr ([www.flickr.com/photos/upcids-ssp/](https://www.flickr.com/photos/upcids-ssp/))

# Outputs of Project

## 3 Policy Briefs

- *The Maritime Zones Act, Archipelagic Sea Lanes Act, the SRDP Revitalization Program- Implications and Prospects in Strengthening the Philippines' Maritime Capacity* by Marian Rose P. Uichanco
- *Collaboration Amid Conflict: Exploring Science Diplomacy Towards Enhance Marine Conservation and Protection* by Maria Almira V. Abril
- *"Developing Strategies for Marine Environmental Protection in the West Philippine Sea,"* by Ms. Raiza Mallari, Ms. Daisy Ortiz, and Dr. Deo Onda from the UP Marine Science Institute

## 4 RTD Proceedings

- *"Under the Sea: Marine Life in the South China Sea,"* held on 16 June 2024 by Enrique N. Navera
- *Getting the Philippines' Archipelagic House In Order: Designating Archipelagic Sea Lanes"* held on 5 September 2024 by Ms. Neriza P. Sinoy
- *"From Calm Seas to Rising Tides: Charting the Philippines' Maritime Strategy Amid Growing Sea Powers,"* held on 18 October 2024 eding: On Maritime Strategy or Sea Power by Marian Rose P. Uichanco
- *"Navigating Blue Economic Opportunities in Philippine Marine Transportation, Fisheries, Tourism, and Education"* held on 18 October 2024 by Ms. Marian Rose P. Uichanco

# Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Foreign Service Institute	• Institutional Partner
	Department of Foreign Affairs: Ret. Amb. Gilberto Asuque	• Resource Person
	SUCs or local universities and colleges	
	University of the Philippines - Marine Science Institute	• Resource People
	National Mapping and Resource Information Authority (NAMRIA)	• Resource Person
	Capt. Nerelito P. Martinez	• Resource Person
	Maritime Industry Authority (Marina)	• Resource Person
	Local (industry, NGOs, community associations/groups)	
	Philippine Transmarine Carriers, Inc. (PTC Group)	• Resource Person
PRIVATE	Philippine Handline Tuna	• Resource Person
	DLSU Shore (Br. Alfred Shields FSC Ocean Research Center)	• Resource Person, Participant, and Partner



# The Sixth Katipunan Conference

*Project Duration: July 2024 – December 2024*

*Project Leader: Prof. Herman Joseph S. Kraft*

Since its establishment in 2015, the Katipunan Conference has provided scholars and experts with a unique platform for discussing, deliberating, and crafting research-driven policy recommendations focused on national security and foreign policy. The Sixth Katipunan Conference aims to sustain and elevate this platform by convening esteemed government officials, policymakers, scholars, and academics to explore the intersection of national security and economic resilience. It aspires to be a premier venue for researchers to make an impact on public policy. Serving as a vital yet distinct hub, the conference complements the dialogues initiated by the government, state agencies, and the private sector. By harnessing expertise from these areas, the conference fosters a holistic and cohesive approach to policy research and formulation.

Keynote speakers Sec. Gilbert “Gibo” Teodoro, the Secretary of National Defense, and Sec. Frederick Go, the Special Assistant to the President for Investment and Economic Affairs, had set the tone for the conference. Sec. Go highlighted the Marcos Jr. administration's commitment to attracting Foreign Direct Investments (FDIs) to strengthen economic resilience, facilitated by initiatives such as the CREATE MORE Law and the Luzon Economic Corridor plan, which were both announced during the Philippines-US-Japan Trilateral summit. On the other hand, Sec. Teodoro introduced the Comprehensive Archipelagic Defense Concept (CADC) as a framework for bolstering both terrestrial and maritime defense. This initiative is supported by recent legislation, including the Philippine Maritime Zones Act and the Self-Reliant Defense Posture Revitalization Act. The Department of National Defense (DND) is focused on operationalizing the CADC through improved security processes and the forthcoming DND Transformation Bill. An expert panel discussion further enriched the plenary session. The panel also identified milestones and gaps while addressing issues, such as the implications of the U.S. elections and the role of ASEAN.

## SDG COMPONENTS



Decent Work and Economic Growth



Industry, Innovation, and Infrastructure



Peace, Justice, and Strong Institutions

## UP FLAGSHIP PROGRAM



Active and Collaborative Partnership

### The afternoon panel discussions delved into seven (7) key themes:

1. Intelligence: Explored the relationship between intelligence, security, and strategy in the Philippines.
2. Forging Resilient Economic Futures: Analyzed the complexities of the resilience framework concerning China.
3. Internal Security and Governance: Investigated internal security challenges across civil, economic, and human dimensions.
4. Maritime Defense and Diplomacy: Assessed the evolving security dynamics in the West Philippine Sea.
5. Shaping the National Strategy: Highlighted strategic approaches responsive to geopolitical changes and public sentiment.
6. Examining Foreign Interference: Analyzed historical and contemporary instances of foreign interference in the Philippine context.
7. Strategic Technologies for the Philippines: Discussed the pivotal role of technology in achieving national security goals.

The conference featured 29 presenters from various academic institutions, private think tanks, and the security sector, drawing 267 participants from diverse fields. Nearly half (47.9%) were from the educational sector, including university officials, professors, researchers, and students. Participants from the private sector constituted 9% (16 institutions), while representatives from government security and other government agencies made up 7.4% and 4.8%, respectively. Additionally, attendees included individuals from non-profit organizations (6.9%), media (5.9%), international organizations (5.9%), the diplomatic community (3.7%), and interested private citizens.



■ Hyperfocus - Sixth Katipunan Conference, 72177720322048735, Plenary Session, 6th Katipunan Conference, November 20, 2024, CC-BY-SA, via Flickr ([www.flickr.com/photos/upcids-ssp/](https://www.flickr.com/photos/upcids-ssp/))

## Project Activities

### Finalization and Publication of Concept Note and Call for Papers

14 June 2024

The core organizing team of the 6th Katipunan Conference finalized the central theme of this year's conference and agreed that a call for papers should be issued and published on the UP

CIDS and APC websites. The concept note/call for papers was initially published on June 6 and revised on June 18 with the assistance of the UP CIDS Publications Unit.

## Output of Project

### 1 Conference Proceedings

- *Sixth Katipunan Conference Proceedings* by Ms. Jaqueline Joy J. Eroles

## Stakeholder Engagement\*

PUBLIC	SUCs or local universities and colleges	
	University of the Philippines Diliman	• Paper Presenters
	De La Salle Univesity	• Paper Presenters
	Polytechnic University of the Philippines	• Paper Presenter, Poster Presenter, Conference Attendees
	University of Sto. Tomas	• Paper Presenter
	National Defense College	• Paper Presenter, Conference Attendees
	National University	• Paper Presenter, Conference Attendees
	National Research Council of the Philippines	• Paper Presenter
	Keep the Change: Youth Policy Lab/Young Southeast Asian Leaders Initiative PH	• Paper Presenter
	University of Cambridge	• Paper Presenter
	Secretary of the Department of National Defense	• Keynote Speaker
	Special Assistant to the President for Investment and Economic Affairs of the Philippines	• Keynote Speaker

PRIVATE	<b>Local (industry, NGOs, community associations/groups)</b>	
	Ateneo de Manila University - Ateneo School of Government through the Ateneo Policy Center	• Partner Paper Presenters Conference Attendees
	Miriam College Quezon City	• Partner
	WR Number	• Partner
	1. Ayala Corporation; 2. Phil. Identification Center Inc.; 3. RK Cybersecurity Services; 4. Wazzup Pilipinas; 5. First Philippine Holdings; 6. People Systems Consultancy; 7. DT Corporation; 8. Netbank (A Rural Bank); 9. Nasdaq Technologies AB; 10. Forticare Health Systems International, Inc.; 11. SDQ Sandique Corporation; 12. KKG (Kold Kings Group); 13. Texas Instrument; 14. Kolabnow; 15. InfoCom Research & Consulting	• Conference Attendees
	1. Batoon-Garcia, Jocelyn - Ambassador (retired); 2. Garcia, Evan P - Ambassador (retired); 3. Masataka Sugimoto - The Embass of Japan; 4. Reynaldo, Mabellene-Australian Embassy; 5. Roman Zverev-Russian Embassy; 6. Shawn Wong - Singapore Embassy	• Conference Attendees
	1. Lyceum of the Philippines; 2. Asian Institute of Management	• Conference Attendees
	1. Pamantansan ng Lungsod ng Muntinlupa; 2. Philippine Public Safety College; 3. Rizal Technological University	• Conference Attendees
	<b>International</b>	
	Konrad-Adenauer-Stiftung Philippines Office	• Cooperation Agreement (MOA/MOU)
	Harvard Kennedy School Alumni Association	• Partner
	Univeresity of Nottingham	• Paper presenter
	Harvard Kennedy School	• Event sponsorship

# Other Projects

## World Expert Lecture Series (WELS) of Dr. Amitav Acharya in UP Cebu and UP Diliman 25 – 29 October 2024

Dr. Amitav Acharya, UNESCO Chair and Distinguished Professor at the American University presented a compelling argument that world order has been shaped by multiple civilizations rather than being a monopoly of the West. He argued that many foundational principles have non-Western origins that have often been overlooked due to colonial narratives. As Western influence declines and non-Western nations gain prominence, Dr. Acharya emphasized the urgency of reevaluating global governance frameworks. Students and scholars from Metro Cebu and various universities in Metro Manila attended his lecture held in UP Cebu and UP Diliman. This lecture series was made possible through the WELS Funding grant from the UP System Office of International Linkages.



- UP CIDS - SSP, 72177720323304124, WELS Dr. Amitav Acharya, 20 January 2024, CC-BY-SA, via Flickr ([www.flickr.com/photos/upcids-ssp/](http://www.flickr.com/photos/upcids-ssp/))

### Stakeholders Engaged:

#### PARTNER AND FUNDER

- Office of International Linkages (UP System)

#### PARTNERS

- UP CIDS - Decolonial Studies Program and Urban Studies Program
- UP Diliman Department of Political Science
- UP Cebu

#### ATTENDEES

- Cebu Normal University
- University of San Carlos
- University of the Visayas
- University of San Jose-Recoletos
- Univesity of the Philippines Diliman
- Ateneo de Manila University
- Miriam College
- Far Eastern University
- University of Rizal System
- De La Salle University



## Roundtable Discussions with Professor William Tow

19 November 2024

Professor William Tow, a renowned scholar in International Relations from the Australian National University, met with UP Diliman Political Science department faculty members to discuss the ramifications of the U.S. Elections. He focused on the evolving U.S.-Philippines alliance, noting that Trump's transactional foreign policy mirrors President Duterte's approach. Professor Tow contrasted the adept handling of Trump's policies by leaders like former Japanese PM Shinzo Abe with the difficulties experienced by South Korea under its former president Moon Jae-in. Furthermore, he also expressed concerns about a potential Trump 2.0, prioritizing Western Hemisphere issues and migration, which could destabilize NATO and affect global alliances amidst shifting strategic dynamic.



- UP CIDS - SSP,72177720323162707, Roundtable Discussion with Prof. William Tow, 19 November 2024, CC-BY-SA, via Flickr ([www.flickr.com/photos/upcids-ssp/](https://www.flickr.com/photos/upcids-ssp/))

### Stakeholders Engaged:

#### ATTENDEES

- UP Diliman Department of Political Science

# Summary of Outputs

## THREE (3) DISCUSSION PAPERS

- *Building a Cyber Force in the Philippines: A Strategic Perspective* by Assoc. Prof. Francis C. Domingo
- *Global Influences, Local Consequences: Understanding Foreign Interference in the Philippines* by Xylee C. Paculba

## THREE (3) POLICY BRIEFS

- *The Maritime Zones Act, Archipelagic Sea Lanes Act, the SRDP Revitalization Program—Implications and Prospects in Strengthening the Philippines' Maritime Capacity* by Marian Rose P. Uichanco
- *Collaboration Amid Conflict: Exploring Science Diplomacy Towards Enhance Marine Conservation and Protection* by Maria Almira V. Abril
- *"Developing Strategies for Marine Environmental Protection in the West Philippine Sea,"* by Ms. Raiza Mallari, Ms. Daisy Ortiz, and Dr. Deo Onda from the UP Marine Science Institute

## FOUR (4) RTD PROCEEDINGS

- *"Under the Sea: Marine Life in the South China Sea," held on 16 June 2024* by Enrique N. Navera
- *"Getting the Philippines' Archipelagic House In Order: Designating Archipelagic Sea Lanes," held on 5 September 2024* by Neriza P. Sinoy
- *"From Calm Seas to Rising Tides: Charting the Philippines' Maritime Strategy Amid Growing Sea Powers,"* by Marian Rose P. Uichanco
- *"Navigating Blue Economic Opportunities in Philippine Marine Transportation, Fisheries, Tourism, and Education" held on 18 October 2024* by Marian Rose P. Uichanco

## TWO (2) PODCAST PROCEEDINGS

- *Katipunan Dialogue Podcast Episodes 24-28 Proceedings* by Karina Daniel P. Melencio and Maria Almira V. Abril
- *Sixth Katipunan Conference* by Jaqueline Joy J. Eroles



(NORTH DANGER REEF)

Parola Island  
North Reef

Pugad Island  
South Reef

South Reef

Tatlong-tulis Shoal  
Trident Shoal

Bisugo Shoal  
Lys Shoal

PAG-ASA ISLANDS  
(THITU REEFS)

Pag-asa Cays  
Sandy Cay

Pag-asa Reefs

Pag-asa Island  
Tula Island

Zamora Reef  
Subi Reef

KOTA BANK  
(LOALTA BANK)

Lakandula Reef  
Mentres Reef

Likas Island  
West Yule Island

Balagtas Reef  
Irving Reef

Panata Island  
Loalta Cay

Loalta Southwest Reef

Kota Cay  
Lankiam Cay

Kota Island  
Loalta Island

Bailin Cay  
Lankiam Cay

Juan Luna Reef  
Pecoy Reef

Ligaw Island  
The Aba Island

Malvar Reef  
Blind Reef

Burgos Reef North  
Gaven Reef's North

Burgos Reef South  
Gaven Reef's South

Binago Island  
Nangit Island

Gomez Reef  
West Reef

Discovery  
Great Reef

Discovery  
Small Reef

PAGKAKAISA BANKS  
AND REEFS  
(UNION TABLEMOUNT REEFS)

QUIRINO ATOLL  
(JACKSON ATOLL)

Hoare Reef  
Dickinson

Deane Reef

Hampson Reef  
Patch Reef

Diego Silang Reef  
Rogers Reef

Jacinto Reef  
Lynch Reef

BONIFACIO REEFS  
(SOUTHAMPTON REEFS)

KALAYAA

Panganiban Reef  
D. Fisher Reef

Ayungin Shoal  
San Jose Thomas Shoal

Kagitingan Reef  
Panglo Cay Reef

YEAR-END 2024

# By the numbers

## STAKEHOLDER ENGAGEMENT

31

Total Number of Stakeholders Engaged

24

From Public Sector

7

From Private Sector

## FUNDING



72.80% Internal Funding

27.20% External Funding

- Konrad Adenauer Stiftung
- WELS Funding Grant from the UP System through the Office of International Linkages



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UP CIDS CBP

# Conservation and Biodiversity Program

The Philippines crafts some of the most progressive laws on biodiversity conservation. With the formalized UN Sustainable Development Goals 13, 14 and 15, assessment of how Philippine laws meet the principles of ecological integrity and sustainability have become evident.

The program framework uses the postnormal science paradigm on science-informed policy promoted by the International Science Council (ISC) and the International Network for Governmental Science Advice (INGSA). Conservation and biodiversity looks into policy research and assessment in three focus areas:

1. the nexus between fisheries, aquaculture, and environmental sustainability
2. the effectivity of protected areas governance and ecological outcomes in the context of resiliency in global anthropogenic climate change
3. policy and strategic dimensions in marine science research (MSR)



# PROGRAM STAFF

## CONVENOR

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**Benjamin M. Vallejo Jr., Ph.D.**

*Professor and Postdoctoral Scientist Mentor  
Institute of Environmental Science and Meteorology  
University of the Philippines Diliman*

## SENIOR RESEARCH ASSOCIATE

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**Charles Raymund Jose A. Mijares**

*Researcher  
Marine Environmental Science Research Project*

## CONSULTANT

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**Dr. Rodrigo Angelo Ong**

## SENIOR ADMINISTRATIVE ASSISTANT

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**Nadesa P. Genson**

*Program Administrative Assistant*

# PROGRAM HIGHLIGHTS

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Filipino Marine Environmental Science Research (MESR) and Science Policy and Science Diplomacy in a “Hot” Zone

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# Filipino Marine Environmental Science Research (MESR) and Science Policy and Science Diplomacy in a “Hot” Zone

*Project Duration: March 2024 – December 2024*

*Project Leader: Benjamin M. Vallejo, Jr., Ph.D.*

This study and forum looked into the nexus of marine science and fisheries with maritime and national security, where we could begin to identify possible policy and organizational gaps. The study focused on strengthening evidence synthesis using available information to provide a closer look at science policy and diplomacy options for hot zones.

To begin the study, CBP tapped key resources to assess the knowledge and policy base on the topic as a high-level survey in policy direction. Key Informant Interviews (KII) were then conducted to gain a deeper insight into how knowledge and policy were being used in the capacity of the primary agencies and organizations.

The forum topics addressed the roles and activities of scientists, researchers, monitoring/enforcement personnel, policymakers, and influencers. The focal points focused on marine scientific research activities from the perspective of UNCLOS [UN Convention on the Law of the Sea], regional agreements with ASEAN, and concepts and policies that affect external parties in hot zones, such as maritime domain awareness.

## SDG COMPONENTS



Life below Water

## UP FLAGSHIP PROGRAM

FP5

Archipelagic and Oceanic Virtual University (AOVU)

FP6

Active and Collaborative Partnership

## Project Activities

### MariTESS Forum: Science, Policy and Diplomacy in a Hot Zone

22 August 2024

The forum had a theme Science, Policy, and Diplomacy in a Hot Zone: A Focus on the West Philippine Sea. The MariTESS Forum was a public forum on insights about the dynamics and interaction of nations and states around the South China Sea focusing on the biodiversity, fisheries, environment and science policy issues. The CBP veered away from a sole emphasis on contentious discussion of sovereign rights and territorial disputes in their geopolitical context. The focus of MariTESS was on informing the public about science cooperation, diplomacy and advancing marine and fisheries science in the area.

### International Conference on the Sulu Archipelago

12–14 November 2024

The International Conference on the Sulu Archipelago, with the theme, Embracing the Currents, was organized by the University of the Philippines Center for Integrative and Development Studies and the Mindanao State University Tawi-Tawi College of Technology and Oceanography. This event was the first international conference on the study of the Sulu Archipelago and brought together scientists, experts, scholars, and policymakers from Malaysia, Indonesia, Australia, the United States, and the Philippines to discuss and present the issues surrounding the Sulu Archipelago. The conference served as a platform for sharing research findings on the climate, marine environment, and archeology, as well as historical narratives on maritime trade, law, and culture. A special plenary discussion on the newest constituent unit of the University of the Philippines, The Archipelagic and Oceanographic Virtual University was also held. There were over two hundred participants representing various sectors of the Sulu, Tawi Tawi

and BARRM communities with participation from other regions of the country, Indonesian, Malaysian and Singaporeans representing ASEAN countries. The conference exemplified the transdisciplinary aspect of Sulu Archipelago studies, from history, anthropology, politics, law, fisheries and aquaculture to environment and biodiversity.



■ Dr. Rodrigo Angelo C. Ong moderates the MARITESS forum. *SOURCE | UP CIDS*



■ Dr. Benjamin Vallejo discussing Post-Normal Science Advice at the MARITESS forum. *SOURCE | Nadesa Genson, UP CIDS*



■ Dr. Rosalie Hall during the roundtable discussion at the International Conference on the Sulu Archipelago. *SOURCE | UP CIDS*

## Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Philippine Coast Guard	• Resource person
	Philippine Navy Naval Meteorology and Oceanography Center	• Resource person
	Department of Agriculture - National Fisheries Research and Development Institute (DA-NFRDI)	• Resource person
	Department of Agriculture - Bureau of Fisheries and Aquatic Resources (DA-BFAR)	• Resource person
	Department of Foreign Affairs (DFA)	• Resource person
	National Mapping and Resource Information Authority (NAMRIA)	• Resource person
	Department of Environment and Natural Resources- Biodiversity Management Bureau (DENR-BMB)	• Resource person
	Armed Forces of the Philippines - Office of Strategic Studies and Management	• Cooperation agreement (MOA/MOU)

# Other Projects

## Science Advice and Diplomacy Online Workshop

29 June 2024

This online workshop was attended by 75 participants for the AM session and 25 for the PM session workshop. In the workshop, participants were introduced to the working framework for governmental science advice according to the practice of the International Network for Governmental Science Advice (INGSA).

### Stakeholders Engaged:

#### *PUBLIC, LGU/NATIONAL GOVERNMENT AGENCY*

- City Government of Island Garden City of Samal
- DA BFAR 6
- Department of Agriculture
- Department of Education
- Department of Energy
- Department of Health
- Department of Science and Technology
- DOST - National Academy of Science and Technology
- Department of Environment and Natural Resources
- Foreign Service Institute
- Local government unit of Rosario, Cavite
- Office of Civil Defense XI
- Philippine Army
- Philippine Genome Center
- San Lazaro Hospital

#### *PUBLIC, OTHER UP UNITS*

- University of the Philippines Open University
- Center for Strategic Planning and Policy Studies, UP Los Baños
- SESAM, UPLB
- University of the Philippines Diliman
- University of the Philippines Manila
- University of the Philippines Visayas
- UP Baguio
- UP NISMED
- UPLB Department of Science Communication

#### *PUBLIC, SUCS OR LOCAL UNIVERSITIES AND COLLEGES*

- Aurora State College of Technology
- Cavite State University-Silang Campus
- Central Bicol State University of Agriculture

- Dr. Emilio B. Espinosa, Sr. Memorial State College of Agriculture and Technology
- Gordon College
- Mindanao State University - IIT
- Mindanao State University at Naawan
- Palawan State University
- Partido State University
- President Ramon Magsaysay State University
- Rizal Technological University
- Tarlac State University
- Visayas State University

#### *PUBLIC, INTERNATIONAL*

- Australian National University

#### *PUBLIC, OTHERS*

- Buruanga National High School
- Nueva Vizcaya General Comprehensive High School
- Philippine Science High School - CALABARZON Region Campus
- Philippine Science High School - Zamboanga Peninsula Region Campus

#### *PRIVATE, UNIVERSITIES/COLLEGES*

- Center For Informatics - University of San Agustin
- Asian Institute of Management
- Ateneo de Davao University
- Ateneo de Manila University
- Colegio De San Juan De Letran
- De La Salle Medical and Health Sciences Institute
- De La Salle University
- General Santos Medical Doctors Foundation
- Lyceum of the Philippines University - Manila
- Our Lady of Fatima University
- St. Paul College of Bocaue
- Technological Institute of the Philippines
- University of the East Manila

#### *PRIVATE, LOCAL (INDUSTRY, NGOS, COMMUNITY ASSOCIATIONS/GROUPS)*

- Boy Scouts of The Philippines
- Philippine Association for Chinese Studies
- WR Numero Research

#### *PRIVATE, INTERNATIONAL*

- Rotary International

#### *PRIVATE, OTHERS*

- Saint Francis High School
- Korben Korean language services



# Other Outputs

## Submitted

- ONE (1) POLICY BRIEF
  - *Stewardship in the West Philippine Sea: Role of the Philippine Coast Guard in the West Philippine Sea* by Rodrigo Angelo C. Ong, MD

## Published

- ONE (1) DISCUSSION PAPER
  - *The Wicked Problem of the West Philippine Sea and Marine Science Research* by CG Aux COMMO Benjamin M. Vallejo Jr. PhD

YEAR-END 2024

# By the *numbers*

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## STAKEHOLDER ENGAGEMENT



69

Total Number of  
Stakeholders Engaged

## FUNDING



50

From Public  
Sector

19

From Private  
Sector

100% *Internal Funding*  
0% *External Funding*



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UP CIDS FSP

# Food Security Program

Like many developing countries in Southeast Asia, food security in the Philippines remains a significant challenge. Issues persist in food availability, access, utilization and the stability of these factors over time. The Food and Nutrition Security Program (FNSP) addresses these issues through three (3) independent but interrelated studies. The first component examines food and nutrition security policy coherence in the Philippines, using Victoria, Oriental Mindoro as a case study to identify gaps in current policies and emphasize the importance of context-based definitions for promoting sustainable and inclusive food systems. The second component explores the role of institutions, such as cooperatives, in supporting households and communities to ensure their food and nutrition security. This seeks to contribute to the development of programs and policies that maximize the potential of cooperatives as a vehicle for enhancing food and nutrition security in the Philippines. The third component employs value chain analysis to conduct a comparative study of the four (4) dimensions of food security across different types of communities and environments, within the context of Pinggang Pinoy.

# PROGRAM STAFF

## CONVENOR

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### **Maria Angeles O. Catelo, Ph.D.**

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## RESEARCH FELLOW

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## PROJECT LEADERS

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# PROGRAM HIGHLIGHTS

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**Examining the Policy Coherence of Food and Nutrition Security within the Food Systems Framework in the Philippines**

**Leveraging Cooperatives to Improve Food Security in Oriental Mindoro, Philippines**

**Analyzing Value Chains for Food and Nutrition Security Within the Context of Pinggang Pinoy and Under Different Types of Communities in the Northern Philippines: A Collaborative Effort between UP Los Baños and UP Baguio**



# Examining the Policy Coherence of Food and Nutrition Security along the Food Systems Framework in the Philippines

*Project Duration: March 2024 – December 2024*

*Project Leader: Jennifer Marie S. Amparo, Ph.D.*

This project focuses on policy coherence of Food and Nutrition Security along the Food Systems Framework in the Philippines. By policy coherence, it is defined by the Organisation for Economic Development or OECD (2018) as “the systematic promotion of mutually reinforcing policy actions across government departments and agencies to create synergies towards achieving agreed objectives.” Policy coherence is reflected and emphasized in the Sustainable Development Goal (SDG) 17 for a more systemic approach in mobilizing different sectors and stakeholders towards achieving SDGs. Malnutrition requires an integrated action across sectors, in all dimensions of the food systems, and requires multistakeholder and multisectoral approaches (FAO 2013, 2–3).

In 2019, the International Institute for Rural Reconstruction conducted a workshop to map out the Research and Development Agenda of Food Systems in the Philippines. One of the key findings is that “there is research and current data on food and nutrition situations in the Philippines but the food system approach still needs to be integrated into the research agenda” (IIRR 2019, 3–4). A number of research and reports highlighted the value of integrating food and nutrition to the food systems concept in order to address issues on equity, nutrition, and sustainability (Simmanee et al. 2022; Jiménez et al. 2022; Amparo et al. 2017; Davila et al. 2018; FAO 2013).

This policy research aims to examine the integration of food and nutrition security along the food system framework in selected areas of the Philippines. Specifically, it aims to: (1) analyze the Philippine national and local food and nutrition security policies along the food

## SDG COMPONENTS



Zero Hunger



Good Health and Well-being

## UP FLAGSHIP PROGRAM

FP3

Research and Innovation

FP6

Active and Collaborative Partnership



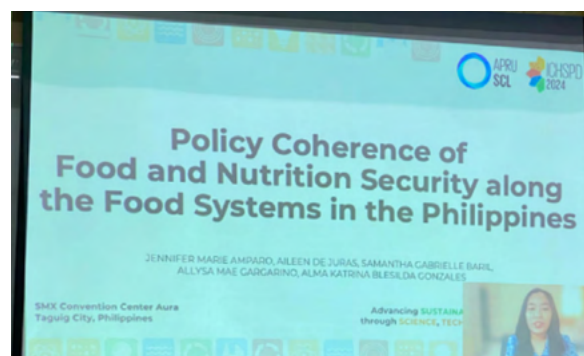
systems framework in terms of alignment of objectives, interventions, and indicators used; and, (2) determine the views and perceptions of stakeholders in the interrelationships of food and nutrition security across the food system and their sectors' roles in these intersections and integrations.

## Project Activities

Oral Presentations to the 7th Annual Conference of APRU-SCL, 3rd International Conference of the ICHSPD and Philippine Human Ecology Consortium Conference

*8 August 2024; 1 October 2024*

Initial findings on the systematic review of literature conducted using the National Nutrition Council's online database and the LawPhil Project of the Arellano Law Foundation were presented in the APRU-SCL and ICHSPD Conference held on 8 August 2024, and in the Philippine Human Ecology Consortium Conference held on 1 October 2024.



### UPLB Stakeholder Workshop on Food Systems

*28 – 29 August 2024*

Conduct of initial data collection activities in Calapan and Victoria, Oriental Mindoro.

### Data Presentation and Validation Activities in Victoria, Oriental Mindoro

*18 October 2024*

Conduct of data presentation and validation activities in Victoria.

### Preliminary FNSP Roundtable Discussion

*21 October 2024*

Presentation of the preliminary results of the study to the FNSP Roundtable Discussions (RTDs) at the ICOPED Auditorium, CEM, UPLB.

- Conduct of systematic literature review using National Nutrition Council's online policy database as primary source and the LAWPHIL Project of the Arellano Law Foundation public search engine. Initial findings were presented in the APU-SCL Conference on August 8, 2024 and Philippine Human Ecology Consortium Conference on October 1, 2024.

*SOURCE | FNSP Project 1 Team*



- Conduct of initial data collection activities in Calapan and Victoria, Oriental Mindoro on August 28- 29, 2024 and data presentation and validation activities in Victoria on October 18, 2024.

*SOURCE | FNSP Project 1 Team*

## FNSP Roundtable Discussion (RTD): Bridging Gaps in Food and Nutrition Security

15 November 2024

Presentation of the results of the study to the FNSP Roundtable Discussions at UP CIDS, Ang Bahay ng Alumni, UP Diliman, Quezon City.



- Presentation of the results of the study at the FNSP Roundtable Discussions on November 15, 2024.

SOURCE | FNSP Project 1 Team



- Workshop Session on Policy Recommendations and Formulation of Policy Brief on November 15, 2024.

SOURCE | FNSP Project 1 Team

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## Outputs of Project

### 2 Discussion Papers

- [\*Scaling Up and Scaling Wide: Food and Nutrition Policies across the Food Systems in the Philippines\*](#) by Jennifer Marie S. Amparo, Aileen R. de Juras, Samantha Gabrielle R. Baril, Allysa Mae P. Gargarino and Alma Katrina Blesilda M. Gonzales
- [\*Policy Coherence of Food and Nutrition Security Policies across Food Systems in the Philippines: The Case of Victoria, Oriental Mindoro\*](#) by Jennifer Marie S. Amparo, Aileen R. de Juras, Alma Katrina Blesilda M. Gonzales, Allysa Mae P. Gargarino, Samantha Gabrielle Baril, Maria Angeles O. Catelo and Christian Anthony C. Agutaya

# Stakeholder Engagement

PUBLIC	<b>LGU/National Government Agency</b>	
	Ms. Rohanisah N. Rashid of BARMM	• Roundtable Discussion (RTD) Resource Person
	Provincial Government of Oriental Mindoro and the Municipality of Victoria, Oriental Mindoro Sangguniang Bayan	• Others, workshop-FGD participants, survey participants
	Heads and representatives from NEDA- MIMAROPA, DOST-MIMAROPA, Provincial Health Office, Provincial Social Welfare Office, Provincial Agriculturist Office, Provincial and Calapan City Nutrition Action Office	• Others, workshop-FGD participants, survey participants
	Heads of the Local government unit of Municipality of Victoria, Oriental Mindoro: Sangguniang Bayan Committee on Health, Municipal Planning and Development Coordinator, Municipal Agriculturist Office, Municipal Health Office and Municipal Nutrition Action Office	• Others, workshop-FGD participants, survey participants
	Key officials in Los Banos, Laguna	• Others, workshop-FGD participants, survey participants
	<b>Other UP Units/CUs</b>	
	UP CIDS	• Funder
	UPLB College of Economics and Management	• Joint field Research
	<b>SUCs or local universities and colleges</b>	
	Mindoro State University	• Others, workshop-FGD participants
PRIVATE	<b>Local (industry, NGOs, community associations/groups)</b>	
	Ms. Ma. Cristina B. Sison, RND, MSc. - President, Philippine Stakeholders for Nutrition and Dietetics, Inc.	• RTD Resource Person

# Leveraging Cooperatives to Improve Food Security in Oriental Mindoro, Philippines

*Project Duration: March 2024 – December 2024*

*Project Leader: Karen Q. Custodio, Ph.D.*

The project explores how cooperatives can be leveraged as an effective institutional mechanism for addressing the underlying factors of food insecurity in the country. It seeks to examine the role of cooperatives in addressing the constraints to and inequalities in food access in the Philippines using the case of Oriental Mindoro—a province reported to have moderate CFI level, and where 60 percent of its population were chronically food insecure (Integrated Food Security Phase Classification IPC 2020, <https://www.ipcinfo.org/ipc-country-analysis/details-map/en/c/1044577/>). Specifically, it seeks to:

1. Describe the role of cooperatives in fostering a more equitable distribution of and access to adequate, affordable, safe, and nutritious food;
2. Determine the effect of cooperative membership of producers, traders, retailers and consumers on community and household food access in the province;
3. Analyze the policy mechanisms that support food and nutrition security initiatives of cooperatives and other community-based organizations in the province; and
4. Draw lessons and suggest recommendations for improving food and nutrition security in Oriental Mindoro and the Philippines.

## SDG COMPONENTS



Zero Hunger



Good Health and Well-being

## UP FLAGSHIP PROGRAM

FP3

Research and Innovation

FP6

Active and Collaborative Partnership



# Project Activities

## Review of Related literature

*April – October 2024*

An extensive review of related literature that examines the relationship between food security and cooperatives has been gathered and summarized. An MS Excel database has been developed, describing key features of each study.

## Draft Program of the Workshop-FGD

*March 2024*

Together with the other project groups of FSP, a program for the workshop-FGD was drafted, indicating the objectives, target participants, flow of the program, and expected outputs.

## Exploratory Meeting with the Head of Oriental Mindoro Provincial Cooperative Development Office

*20 June 2024*

General information about existing cooperatives in Oriental Mindoro were gathered. Participation to take part in the project workshop and assist in survey dissemination have also been confirmed.

## Preparation for the Research Ethics Application

*June 2024*

All the documentary requirements for the ethics application prepared for submission in June 2024.

## Development of FGD and Survey Questions

*June 2024*

Guide questions for the FGD and survey questions have been developed.

## UPLB Stakeholder Workshop on Food Systems

*28 August 2024*

Conducted consultation workshop in Calapan, Oriental Mindoro

## Focus Group Discussion (FGD)

*29 August 2024*

Conducted Focus Group Discussion in Oriental Mindoro.



- Consultation workshop during the UPLB Stakeholder Workshop in Oriental Mindoro on August 28, 2024.

*SOURCE | FNSP Project 2 Team*



- Focus Group Discussion in Oriental Mindoro on August 29, 2024. *SOURCE | FNSP Project 2 Team*



## Validation Workshop

16 October 2024

Conducted data presentation and validation activities in Oriental Mindoro.



## Preliminary FNSP Roundtable Discussion

21 October 2024

Presentation of the preliminary results of the study to the FNSP Roundtable Discussions (RTDs) at the ICOPED Auditorium, CEM, UPLB.



## FNSP Roundtable Discussion (RTD): Bridging Gaps in Food and Nutrition Security

15 November 2024

Presentation of the results of the study to the FNSP Roundtable Discussions at UP CIDS, Ang Bahay ng Alumni, UP Diliman, Quezon City.

■ Validation Workshop in Oriental Mindoro on October 16, 2024. *SOURCE | FNSP Project 2 Team*



■ Roundtable Discussions on October 21, 2024 and November 15, 2024 at ICOPED Auditorium, CEM, UPLB and UP CIDS Ang Bahay ng Alumni, UP Diliman, Quezon City. *SOURCE | FNSP Project 2 Team*

# Outputs of Project

## 2 Discussion Papers

- [\*The Influence of Cooperatives on Food Security: Insights from Global Evidence\*](#) by Karen Q. Custodio
- [\*Leveraging Cooperatives to Improve Food and Nutrition Security: Evidence from Oriental, Mindoro, Philippines\*](#) by Karen Q. Custodio, Maria Theresa M. Castro, and Maria Angeles O. Catelo



## Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Ms. Ivory Galang - Bangko Sentral ng Pilipinas	• RTD Resource Person
	Provincial and municipal agriculture offices	• Others, workshop-FGD participants
	Provincial Social Welfare and Development Office	
	Municipal Government of Victoria	
	DOST Provincial Office	
	NEDA-MIMAROPA	
	Provincial and municipal cooperative development offices	
	Office of the Governor, Oriental Mindoro	
	Provincial and Municipal health offices	
	City and Municipal Nutrition Councils	
	Cooperative Development Authority	
	Other UP Units/CUs	
	UP CIDS	• Funder
	UPLB College of Economics and Management	• Joint field Research
PRIVATE	SUCs or local universities and colleges	
	Mindoro State University	• Others, workshop-FGD participants
	Private, Local (industry, NGOs, community associations/groups)	
	Dr. Virgilio T. Villancio - Chair, Business Development and Investment Committee, LMPC	• RTD Resource Person
PRIVATE	Cooperatives and AGRITERRA	• Others, workshop-FGD and survey participants



# Analyzing Value Chains for Food and Nutrition Security Within the Context of Pinggang Pinoy and Under Different Types of Communities in the Northern Philippines

A Collaborative Effort between UP Los Baños and UP Baguio

## SDG COMPONENTS

	Zero Hunger
	Good Health and Well-being

## UP FLAGSHIP PROGRAM

	Research and Innovation
	Active and Collaborative Partnership

*Project Duration: March 2024 – December 2024*

*Project Leader: Julieta A. Delos Reyes, Ph.D.*

In the Northern Philippines, and even in the whole country, the Cordillera Administrative Region (CAR) remains the top producer of highland vegetables like cabbage, carrots, and potato, among others (PSA 2023<sup>1</sup>). In terms of food availability, “Glow foods” are in abundance in CAR. However, there seems to be supply management issues for vegetables in this major producing region, which could have affected the availability and accessibility of these food items in many parts of the country. An in-depth understanding and analysis of CAR’s vegetable value chain is therefore seen as important if a stable supply of vegetable in the country is to be ensured. This, coupled with a detailed analysis of the state of food and nutrition security and their determinants within varied ecologies, would provide valuable information which can be used as sound basis for policymaking for assured food and nutrition security in the country.

The main objective of the proposed study was to analyze the existing food value chains for food and nutrition security within the context of Pinggang Pinoy and under three (3) different types of communities in the Northern Philippines. Specifically, it aimed to:

1. Characterize the households in the three different types of communities in the Northern Philippines taking Benguet as the major source of assorted highland vegetables;
2. Analyze the role of Benguet suppliers and the different operators in the segments within the food value chains in the different communities;

<sup>1</sup> Philippine Statistics Authority, Major Vegetables and Root Crops Quarterly Bulletin: January–March 2023. [https://psa.gov.ph/sites/default/files/infographics/Major%20Vegetables%20and%20Root%20Crops%20Statistics\\_January-March%202023.pdf](https://psa.gov.ph/sites/default/files/infographics/Major%20Vegetables%20and%20Root%20Crops%20Statistics_January-March%202023.pdf)



3. Assess the critical areas in food value chain governance in the study areas;
4. Determine the product and geographic flows of the commodities within the food value chain in the different communities;
5. Evaluate the role of food value chain in the achievement of food security through the different dimensions under the conditions inherent in the different communities;
6. Determine other actionable specific areas of concern to ensure that every member of each community is food and nutrition secure; and
7. Craft policy recommendations that will support the actionable specific areas of concern for promoting food and nutrition security in the selected areas and those that are similarly situated.

## Project Activities

### Field Visit and Survey Coordination

14 – 19 July 2024

Field Visit and Survey Coordination in Pangasinan, Baguio City, and Atok.

### Field Survey

18 August – 17 September 2024

Field Survey in Pangasinan, Baguio City, and Atok.



- Field visit and survey coordination from July 14-19, 2024, followed by field surveys from August 18 to September 17, 2024, in Pangasinan, Baguio City, and Atok. **SOURCE** | FNSP Project 3 Team

## Preliminary FNSP Roundtable Discussion

21 October 2024

Presentation of the preliminary results of the study to the FNSP Roundtable Discussions at the ICOPED Auditorium, CEM, UPLB.



■ Preliminary Roundtable Discussion on October 21, 2024 at ICOPED Auditorium, CEM, UPLB.

SOURCE | FNSP Project 3 Team

## FNSP Roundtable Discussion (RTD): Bridging Gaps in Food and Nutrition Security

15 November 2024

Presentation of the results of the study to the FNSP Roundtable Discussions at the UP CIDS, Ang Bahay ng Alumni, UP Diliman, Quezon City.



■ Roundtable Discussion on November 15, 2024 at UP CIDS Ang Bahay ng Alumni, UP Diliman, Quezon City.

SOURCE | FNSP Project 3 Team



# Outputs of Project

## 2 Discussion Papers

- **Enabling Food and Nutrition Security: Are the Existing Food Value Chains Capable?** by Julieta A. Delos Reyes and Lady Litz M. Aquino
- **Mapping and Understanding Food Value Chain Networks of Benguet-Sourced Vegetables: The Lens of the Households** by Julieta A. Delos Reyes, Lady Litz M. Aquino, and Maria Angeles O. Catelo

## 1 Policy Brief

- **Value Chain Governance for Food and Nutrition Security in Different Food Environments in the Northern Provinces, Philippines** by Julieta A. Delos Reyes, Lady Litz M. Aquino, and Jennifer C. Padrid

# Stakeholder Engagement

PUBLIC	<b>LGU/National Government Agency</b>	
	Dr. Angelina R. Bustos - Institute of Human Nutrition and Food Dr. Leila S. Africa - Institute of Human Nutrition and Food	• RTD resource persons
	Ms. Jennifer C. Padrid - Postharvest Horticulture Training and Research Center	• Publication co-authorship
	Topdac, Atok Benguet	• Others, workshop-FGD. KII and survey participants
	<b>Other UP Units/CUs</b>	
	UP CIDS	• Funder
	University of the Philippines Los Baños - College of Economics and Management	• Joint field research
	UP Baguio	• Joint field research
PRIVATE	<b>Private, Local (industry, NGOs, community associations/groups)</b>	
	Municipality of Labrador Agriculture Office of Labrador City Office of Baguio Municipal Office of Atok Agricultural Office of Atok	• Others, workshop-FGD. KII and survey participants
	Laois Labrador, Pangasinan Balsigan, Baguio City	• Others, workshop-FGD. KII and survey participants



YEAR-END 2024

# By the *numbers*

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## STAKEHOLDER ENGAGEMENT



29

Total Number of  
Stakeholders Engaged



26

From Public  
Sector

3

From Private  
Sector

## FUNDING



100% *Internal Funding*

0% *External Funding*

The program engaged a **total of 29 offices, institutions, and organizations**—26 from the public sector and 3 from the private sector—**reaching 125 individuals across its various projects**. Project 1 engaged 47 participants, while Project 2 reached 62 individuals, including 53 cooperative members who participated in the survey. On the other hand, Project 3 involved 16 participants and conducted a household survey with 180 respondents.

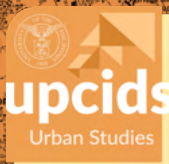
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UP CIDS USP

# Urban Studies Program

The Urban Studies Program (USP) brings to the fore critical issues around urban transformations and urban humanity in the country's policy discourses. This program conducts studies on cities with acute vulnerabilities and their responses to emerging concerns on urbanism with a specific lens on inclusive and just resilience framework. It covers the uneven impacts of disasters and adaptation mechanisms, and the often ignored tensions and gaps between technocratic solutions and community perspectives. Furthermore, it aims to revisit the intersections between underdeveloped institutions and human resources for urban planning, the political dynamics anchored on intergovernmental jurisdictions of accountability and territorial scales in the context of metropolitanization and urban agglomeration, and the fundamental questions of cultural identity, citizenship, and solidarity in urban communities for resilience.

# PROGRAM STAFF

## CONVENOR

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**Rhodella A. Ibabao**

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**Ryan Songcayauon**

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**John Ryan Jacot**

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**Brian C. Ventura**

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**Angel R. Sara**

*University of the Philippines Visayas*

# PROGRAM HIGHLIGHTS

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"Gubat sa Baha": Governance Dilemmas for Urban Risk Resilience in Cebu City

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Fishing Along the Davao City Coastal Road: Narratives of Displacement and Resilience

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Revitalizing an Urban River: The stakeholders' engagement in improving the water quality of the Iloilo-Batiano River Basin

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# “Gubat sa Baha”: Governance Dilemmas for Urban Risk Resilience in Cebu City

*Project Duration: March 2024 – December 2024*

*Project Leader: Weena Gera*

The project examines the governance constraints and social implications of the integrated flood and solid waste management and river rehabilitation program of the Cebu City government’s “Gubat sa Baha,” which aimed to revive biologically dead major rivers streaming throughout the city, as well as to provide a solution to increasing flood risks exacerbated by the climate crisis. Through multi-sectoral dialogues and consultations with stakeholders (government, civil society, affected communities, business, etc.), the project investigates the political dynamics, institutional arrangements and stakeholder participation across intersecting issues of waste management, comprehensive land use, and resettlement/housing provisions for displaced communities. It also aims to resolve potential transboundary requirements in integrated flood management for metropolitan Cebu.

Ultimately, the project aims to create public policy pathways that advance urban sustainability – policies that are both environmentally responsible and socially equitable, addressing the needs of all communities.

## SDG COMPONENTS

	Clean Water and Sanitation
	Affordable and Clean Energy
	Sustainable Cities and Communities
	Responsible Consumption and Production
	Climate Action
	Peace, Justice, and Strong Institutions
	Partnerships for the Goals

## UP FLAGSHIP PROGRAM

<b>FP3</b>	Research and Innovation
<b>FP6</b>	Active and Collaborative Partnership
<b>FP8</b>	Expansion of public service offices

## Project Activities

### Exploratory Meeting for Prospective Collaboration with the Office of City Councilor Joel Garganera (Interview and Key Meeting with Stakeholder)

18 March 2024

The project team conducted an exploratory meeting, discussion for collaboration, and interview with Cebu City Councilor Joel Garganera, the Chairman of the Committee on Environment, Natural Resources Energy, and other Utilities. Councilor Garganera presented the state of Cebu's waterways, solid waste management and the waste-to-energy (WTE) option for the city and the competing sectoral interests and constraints. He emphasized the need for close coordination with all stakeholders and a proactive role in the maintenance, rehabilitation, and protection of the rivers and waterways, for the overall improvement of the solid waste management system.

### Exploratory Meeting for Prospective Collaboration with Pagtambayayong - A Foundation for Mutual Aid, Inc. (Interview and Key Meeting with Stakeholder)

17 April 2024

The project team had an exploratory meeting with the Pagtambayayong Foundation for future cooperation in conducting FGDs with informal settler families (ISFs) and communities affected by the clearing efforts of the Task Force Gubat sa Baha. The foundation, represented by its founder Francisco “Bimbo” Fernandez and its executive director, Paula Fernandez, expressed its support to cooperate with the project team in conducting the FGDs. The project team also attended a town hall session with the leaders and representatives of communities affected by demolition and clearing operations of the city.

### Exploratory Meeting for Prospective Collaboration and Interview with the Chief Implementer of the Task Force Gubat sa Baha (Interview and Key Meeting with Stakeholder)

18 June 2024

The project team conducted an interview and exploratory meeting for future cooperation with Retired Maj. Gen. Melquiades Feliciano, the Chief Implementer of the Task Force Gubat sa Baha. During the meeting, he discussed the task force's flood mitigation strategy, which is anchored on three approaches: controlling flood water from its upstream and low-land sources, building flood-responsive infrastructure, and enhancing public awareness of good solid waste management practices. Ret. Maj. Gen. Feliciano also shared that the task force operates through committees which manage the legal establishment of easement, the clearing of structures, the relocation of affected families, infrastructure, solid waste management, among others. These committees comprise the heads or their designated representatives of relevant LGU departments. The project team discussed holding a public forum with the task force and other stakeholders. Ret. Maj. Gen.



- Representatives from Pagtambayayong Foundation Inc. shared their experience and raised concerns on the long term action plan of the city in providing for relocation for displaced communities affected by the integrated flood management program of Cebu City.

**SOURCE** | Kobe Allen Loseña

Feliciano expressed support for the idea and agreed to a follow-up meeting with the project team to discuss the forum's details and address any further questions.

### Meeting to formalize expressions of interest to collaborate with the Task Force Gubat sa Baha and coordination for a planned roundtable discussion (Interview and Key Meeting with Stakeholders)

16 July 2024

USP had an exploratory meeting and interview with Ret. Gen. Melquiades Feliciano. The discussion focused on budgetary matters and the potential displacement of residents related to Cebu City's housing and resettlement projects aligned with the clearing of river easements. The meeting also covered concerns about the city government's preparation of the updated comprehensive land use plan and the sustainability of the Task Force Gubat sa Baha vis-a-vis potential administrative changes. The project team also extended an invitation to the task force to a multi-sectoral roundtable discussion and a workshop on urban sustainability research both scheduled for August. These events were aimed to provide a platform for a more in-depth discussion of the city's flood risk management programs.



- Prof. Dr. Karen Ann Jago-on discussed the underlying cause of flooding in Metro Manila and shared analytical frameworks for analyzing flood management issues in urbanized cities during the workshop on urban sustainability policy and research on August 21, 2024. *SOURCE | John Ryan Jacot*

### Networking Activity and Observation of a "Mechanized River Clean-up, Dredging, and Desilting" of the Task Force Gubat sa Baha)

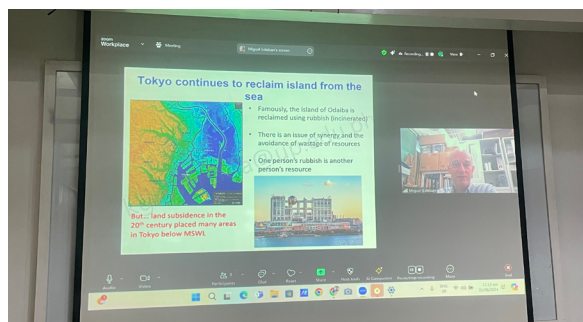
16 July 2024

The project team observed the demonstration of a "Mechanized River Clean-up, Dredging, and Desilting" at Estero de Parian, Cebu City, where a mechanized equipment and an organic solution were introduced to clean up the river. Likewise, the team also initiated discussions and extended soft invitations for collaboration to other stakeholders. These included officials and representatives from the City Administrator's Office, the Department of General Services, Cebu City Disaster Risk Reduction and Management Office, the Department of Public Works and Highways, and other task force members, including the community-based river troopers of the project.

### Workshop on Urban Sustainability Policy and Research

21 August 2024

USP conducted and underwent a workshop on urban sustainability research facilitated by Prof. Dr. Karen Ann B. Jago-on of the UP Diliman School of Urban and Regional Planning (SURP) and Prof. Dr. Miguel Esteban, a coastal resilience expert at the Waseda



- Prof. Dr. Miguel Esteban shared key insights from his research on reclamation, land use, and flood management in highly urbanized coastal cities in Asia in an online lecture at the workshop on urban sustainability policy and research on August 21, 2024. *SOURCE | Kobe Allen Loseñada*



University in Tokyo, Japan. The workshop introduced the USP researchers to various methodologies in urban sustainability research and policy and guided them in honing their skills in writing and presenting complex data into entryways to public policy in the Metro Cebu area.

### **Stocktaking of Policy Initiatives for Cebu City's Urban Risk Governance: A Roundtable on Inclusive Integrated Flood Risk Mitigation**

*22 August 2024*

USP organized a roundtable discussion centered on the critical issues surrounding the flood risks management in Cebu City such as socialized housing, resettlement, and flood resilient land use planning. The discussion was attended by key officials from the city government including Mayor Raymond Alvin Garcia and the Task Force Gubat sa Baha (TFGSB), civil society representatives from the Pagtambayayong - A Foundation for Mutual Aid, Inc. and the Ramon Aboitiz Foundation Inc., and representatives of residents affected by TFGSB's clearing operations. During the roundtable discussion, the civil society representatives and the affected residents expressed their concerns on the city's approach toward housing and resettlement, specifically, their experience of displacement and on the design of proposed housing units. The mayor and the representatives of



- Cebu City Mayor Raymond Alvin Garcia discussed the city government's initiatives to provide housing for communities affected by relocations caused by the clearing of the river easements during the roundtable discussion on inclusive integrated flood risk mitigation on August 22, 2024 at the Cebu Parklane International Hotel, Cebu City. **SOURCE** | John Ryan Jacot

the TFGSB pledged their willingness to collaborate with the civil society representatives and affected residents in developing housing alternatives due to easement clearing operations. UP Cebu Chancellor Atty. Leo Malagar also welcomed the participants.

### **Fieldwork (Data Gathering Activities): Key Informant Interviews and Focus Group Discussions**

*August-December 2024*

USP conducted key informant interviews and FGD with several public agencies and civil society organizations to examine the city's management of flood risks, especially as it concerns land use planning, housing and resettlement, and solid waste management. Key agencies and organizations include the Task Force Gubat sa Baha, National Economic and Development Authority Regional Office 7, the Soil and Water Conservation Foundation, the Protected Area Management Office of the Central Cebu Protected Landscape, Department of Human Settlements and Urban Development, National Housing Authority, Division for the Welfare of the Urban Poor, among others.

### **Roundtable Discussion on "The Fizzling of 'Ceboom': How Jurisdictional Battles and Warring Factions Undermined Cebu's Development Coalition" with NEDA Regional Office 7**

*3 December 2024*

USP and NEDA Regional Office 7 co-organized a roundtable discussion with urban studies and governance experts, researchers, and planning officials to discuss the findings and implications of the study of Prof. Dr. Paul Hutchcroft and Assoc. Prof. Dr. Weena Gera, "The Fizzling of 'Ceboom': How Jurisdictional Battles and Warring Factions Undermined Cebu's Development Coalition." The study explained how dysfunctional jurisdictional structures and conflict involving city- and provincial-level politicians impede opportunities for metropolitan governance in Metro Cebu

(Hutchcroft and Gera 2024). The roundtable revealed an acknowledgment of the need for Metro Cebu's planners to collaborate and act integratively in dealing with cross-boundary issues such as flooding, waste management, and water sustainability. The agenda for a rethinking of the role of the Regional Development Council (RDC 7) has also been reiterated in actively facilitating metropolitan programs and projects. The RTD was attended by multi-sectoral representatives including officials from the City Planning and Development Offices of three (3) major cities in Metro Cebu, urban development experts, academia, the Mandaue Chamber of Commerce, The Asia Foundation, the Movement for Liveable Cebu, among others. Representatives from the UP Visayas and UP Mindanao project teams also participated in the roundtable discussion.



- The roundtable discussion, "The Fizzling of Ceboom: How Jurisdictional Battles and Warring Factions Undermined Cebu's Development Coalition" brought together planning officials and stakeholders to discuss how to facilitate metropolitan planning and explore opportunities for "joined-up" government in Metro Cebu. The discussion was informed by the study of Prof. Dr. Paul Hutchcroft (left) and Dr. Weena Gera. NEDA Region VII Assistant Regional Director Evelyn Nacario-Castro (right) delivered the rationale of the event.

**SOURCE** | Kobe Allen Loseñada



- NEDA Region 7 Assistant Regional Director Evelyn Nacario-Castro explained the underlying sources of flood in Metro Cebu in the context of watershed management. **SOURCE** | John Ryan Jacot



- Planning officials and representatives from Metro Cebu local government units, national agencies, and civil society organizations convened during the roundtable discussions on the study of Prof. Dr. Paul Hutchcroft and Dr. Weena Gera at the NEDA Conference Hall on December 3, 2024. **SOURCE** | Kobe Allen Loseñada



# Outputs of the Project

## 3 Discussion Papers

- *Pathways for Waste Management Sustainability: The Case of Cebu City* by Cyril Bryan Cuizon
- *Uneven, Fragmented, and Contested Land: Challenges for Urban Risk Resilient Land Use Planning in Metro Cebu* by John Ryan Jacot
- *From Somewhere to Nowhere: Housing and Resettlement Realities in the Urbanization Landscape of Cebu City* by Kobe Allen Loseñada

## 1 Proceedings

- *A War for Sustainability?: Intersecting Discourses on Urban Humanity in Gubat sa Baha* by Kobe Allen Loseñada

## 1 Policy Brief

- *Rescaling the City to the Metro: Recommendations for Integrated Urban Risk Governance* by John Ryan Jacot

## 1 Journal Article

- *The Necessary Integration in Urban Risk Governance: Rethinking Politico-Territorial Scales in Metropolitan Infrastructures for Metro Cebu's Mobility Resilience* by Weena Gera

# Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Task Force Gubat sa Baha (TFGsB)	<ul style="list-style-type: none"> <li>• Joint Field Research (Data Gathering Resource Person)</li> <li>• Resource Person</li> </ul>
	Office of Hon. Joel Garganera, Councilor of the City of Cebu (North District)	<ul style="list-style-type: none"> <li>• Others (Cooperation)</li> </ul>
	Office of Hon. Jerry Guardo, Councilor of the City of Cebu (North District)	<ul style="list-style-type: none"> <li>• Others (Cooperation)</li> </ul>
	Pagtambayayong - A Foundation for Mutual Aid, Inc.	<ul style="list-style-type: none"> <li>• Joint Field Engagement (Data Gathering Resource Person)</li> <li>• Resource person</li> </ul>
	Cebu City Disaster Risk Reduction and Management Office (CDRRMO)	<ul style="list-style-type: none"> <li>• Others (Cooperation)</li> </ul>
	Department of Public Works and Highways (DPWH) Regional Office VII - Maintenance Division	<ul style="list-style-type: none"> <li>• Others (Cooperation)</li> </ul>
	Cebu City Department of General Services	<ul style="list-style-type: none"> <li>• Others (Cooperation)</li> <li>• Joint Field Engagement (Data Gathering Resource Person)</li> </ul>

PUBLIC	Office of the City Administrator (Cebu City)	• Others (Cooperation)
	National Economic and Development Authority - Region 7	• Others (Cooperation) • Joint Field Engagement (Data Gathering Resource Person)
	Protected Area Management Office (PAMO)	• Joint Field Engagement (Data Gathering Resource Person)
	Department of Human Settlements and Urban Development (DHSUD)	• Joint Field Engagement (Data Gathering Resource Person)
	Department of Environment and Natural Resources Regional Office 7	• Joint Field Engagement (Data Gathering Resource Person)
	Cebu City Planning and Development Office (CPDO)	• Joint Field Engagement (Data Gathering Resource Person)
	Presidential Commission On Urban Poor	• Joint Field Engagement (Data Gathering Resource Person)
	UP School of Urban and Regional Planning (through Prof. Dr. Karen Ann B. Jago-on)	• Lecture-Workshop (Resource Person)
	UP Diliman Department of Geography (through Assoc. Prof. Dr. Kristian Karlo Saguin)	• Lecture-Workshop • (Resource Person)
PRIVATE	<b>Private, Local (industry, NGOs, community associations/groups)</b>	
	Ramon Aboitiz Foundation Inc. (RAFI)	• Others (Cooperation)
	Soil and Water Conservation Foundation, Inc.	• Joint Field Engagement (Data Gathering Resource Person)
	Justice Peace Integrity Of Creation, Integrated Development Center	• Joint Field Engagement (Data Gathering Resource Person)
	Bagong Silang Inayawan Homeowners Association	• Joint Field Engagement (Data Gathering Resource Person)
	Subdivision and Housing Developers Association (SHDA)	• Joint Field Engagement (Data Gathering Resource Person)
	Waseda University (through Prof. Dr. Miguel Esteban)	• Lecture-Workshop • (Resource Person)



# Fishing Along the Davao City Coastal Road: Narratives of Displacement and Resilience

*Project Duration: March 2024 – December 2024*

*Project Leader: Ryan Songcayauon*

This project documents and analyzes the impact of the construction of the Davao City coastal road to fishing communities along its coastal area. This project seeks to listen to the narratives of displacement and resilience of fisherfolks to understand their experiences, form critical remarks on what development means for marginalized populations, and possibly correct emerging gaps and issues through policy recommendations and dialogue with existing policies followed by the local government unit. This project hopes to reframe rural oriented studies on fishing communities by studying fishing villages in the city, and stressing the human and social dimensions of fishing communities in contrast to the biological approach to the fishery sector. The project hopes to provide a platform for the voice of the fishing communities in view of the development and expansion programs of the city such as the coastal road, and describe how these affect their lifeworld as stakeholders of the city.

## SDG COMPONENTS

	Gender equality
	Reduced inequalities
	Sustainable cities and communities
	Peace, justice, and strong institutions

## UP FLAGSHIP PROGRAM

	Research and Innovation
	Active and Collaborative Partnership
	Expansion of Public Service Offices

## Project Activities

### Application for ethics clearance in UP Mindanao

*April – June 2024*

The project team applied for ethics clearance as publication of an article will be one of the planned deliverables of this project. On 19 June 2024, the UP Mindanao Research Ethics Committee granted the Certificate of Approval of the application with ethics clearance number UPMInREC-2024-002.

### Additional Literature

*June 2024*

The initial proposal submitted to the Urban Studies Program was strengthened by additional literature review. This is critical in order to support the project's application for ethics clearance.



- Project proponents Ar. Songcayauon and Prof. Pavo assist the participants in filling the Informed Consent Forms in Brgy. 23-C prior to the survey and FGD.

*SOURCE | Anna Mae Dalugdog*



- Project Leader, Ar. Songcayauon conducted the FGD with the youth participants from Brgy. 23-C.

*SOURCE | Anna Mae Dalugdog*

### Initial communication with the two barangays identified for project collaboration

*July 2024*

Letters were sent to Brgy. Talomo Proper and Brgy. 23-C of Davao City for initial communication of the project's intent to collaborate with them to invite participants to the surveys and focus group discussions (FGD).

### Hiring of Senior Research Assistant (SRA)

*June – July 2024*

Posting for hiring was made and the successful applicant was already identified. Finalization and approval of the contract is underway and is expected to be implemented in the last week of July 2024.

### Field Research (survey, FGDs, and KIIs)

*July – October 2024*

The surveys and FGDs to the three identified barangays started in August and ended in October with prior coordination to each barangay office in July. Photo documentation to the areas and KIIs to select participants were also made. Aside from the participants of the study areas, KIIs were also conducted to government agencies, both local and national.



- Project Leader, Ar. Songcayauon and Men's Coordinator discusses the ongoing construction of the Davao City Coastal Road and the fishing neighborhood in Brgy. 23-C. *SOURCE | Anna Mae Dalugdog*





- Project proponents Prof. Pavo with the coordinator from Brgy. Talomo made a visit to the part of the Davao City Coastal Road along their community.

*SOURCE | Anna Mae Dalugdog*



- Women participants from Brgy. Matina Aplaya drawing their map of their community before and after the construction of the Davao City Coastal Road.

*SOURCE | Anna Mae Dalugdog*



- Project proponents Ar. Songcayauon and Prof. Pavo inspect the dike along the Matina River going to the Davao City Coastal Road.

*SOURCE | Anna Mae Dalugdog*



- The men from Brgy. Matina Aplaya presenting their before and after map of their community to the project team.

*SOURCE | Anna Mae Dalugdog*



- Participants from Brgy. Talomo listens to the orientation given by the Project Proponents.

*SOURCE | Anna Mae Dalugdog*



- The Project Proponents leading in the Focus Group Discussion among the men and women of Brgy. Talomo.

*SOURCE | Anna Mae Dalugdog*



## Public Forum

### November 2024

A public forum was conducted to cap the fieldwork of the project. The forum was attended by the research participants from the three barangays,

government agencies, civil society, academe, and the general public to discuss the impacts of the Coastal Road. The forum also served as a venue for the project proponents to present the result of the study conducted and at the same time elicit more ideas from the participants.



- Former NEDA RO-X Director, Sophremiano Antipolo, served as the forum's keynote speaker. He presented the project planning and development processes in the Philippines. *SOURCE | Anna Mae Dalugdog*



- Engr. James Lee Arieta of the DPWH RO-XI presented the development and updates of the Davao City Coastal Road project to the participants of the forum. *SOURCE | Anna Mae Dalugdog*



- The Project Team presented the results of the study as one of the highlights of the public forum. This was also a venue for the team to elicit more ideas from the participants. *SOURCE | Anna Mae Dalugdog*



- Participants coming from different sectors brought to the forum their concerns and ideas on the impacts of the Davao City Coastal road not only to the fishing sector, but the whole community as a whole. *SOURCE | Anna Mae Dalugdog*

# Outputs of Project

## 1 Journal Article

- *Fishing along the Davao City Coastal Road: Narratives of Displacement and Resilience* by RRPavo and RCSongcayauon

## 1 Discussion Paper

- *Between the Land and Sea: Policy Implications of the Davao City Coastal Road to Fishing Communities* by RCSongcayauon and RRPavo

# Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Brgy. Talomo Proper, Davao City	• Others (Cooperation)
	Brgy. 23-C, Davao City	• Others (Cooperation)
	Brgy. Matina Aplaya, Davao City	• Others (Cooperation)
	DPWH RO-XI	• Others (Cooperation)
	DSWD RO-XI	• Others (Cooperation)
	Davao City Social Welfare and Development Office	• Others (Cooperation)
	City Agriculturist Office (Davao City)	• Others (Cooperation)



# Revitalizing an Urban River: The stakeholder's engagement in improving the water quality of the Iloilo-Batiano River Basin

*Project Duration: March 2024 – December 2024*

*Project Leader: Rhodella A. Ibabao*

This study focuses on the institutional aspects of urban river revitalization of the Iloilo River. At the start of the study, the specific objectives were to:



- Review national legislations, local ordinances, administrative orders, and guidelines related to rivers and wastewater management in the country in general, and Iloilo-Batiano River Basin in particular;
- Document the status of wastewater management practices of targeted stakeholders in riverine establishments and communities; and
- Propose frameworks for effective compliance and identify successful examples of wastewater management and urban river revitalization for Iloilo City LGU's consideration.

The project examined the localization and implementation of river-related initiatives in the Philippines, focusing on the Iloilo River and the Iloilo Batiano River Development Council (IBRDC), through desk reviews, interviews, and focus group discussions. Using collaborative governance frameworks by Ansell and Gash, and Emerson et al., it found that river management has largely been government-led, driven by severe pollution that once led to the river being declared "dead." Rehabilitative efforts improved its classification to Type C, with peak activity during

## SDG COMPONENTS

	Clean water and sanitation
	Reduced inequalities
	Sustainable Cities and Communities
	Climate
	Peace, Justice, and Strong Institutions
	Partnerships for the goals

## UP FLAGSHIP PROGRAM

	Research and Innovation
	Active and Collaborative Partnership



periods of strong political alignment and leadership. Key interventions included flood control, resettlement, mangrove rehabilitation, and easement enforcement.

The IBRDC, supported by sub-working groups, has become less active since 2017, and collaboration has shifted to project-specific engagements. The Iloilo Development Master Plan has remained outdated since 2001/2002. Public perceptions of pollution causes have evolved—from flooding and informal settlements to inadequate septage and sewerage systems. River rehabilitation has prioritized beautification over pollution control, with insufficient monitoring and enforcement by DENR-EMB. The newly formed Iloilo City Septage Management Authority aims to strengthen septage ordinance implementation in coordination with IBRDC and private partners. However, the acceptance and affordability of decentralized wastewater treatment systems (DEWATS) among households remain a concern as the city explores expanding such infrastructure.

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## Project Activities

### Introduction of the project to Iloilo City LGU stakeholders (Zoom)

*02, 18 April 2024*

The project and members of the UPV team were introduced to officials from the City Environment and Natural Resources Office (CENRO) and the City Planning and Development Office (CPDO). In turn, the Iloilo City officials introduced the UPV team to the various offices and personnel involved in the management and development of the Iloilo River.

CENRO provided updates on the key milestones of projects done on the river and the UPV Team presented initial observations about the Iloilo River. The UPV Team also received feedback from the Iloilo City officials, particularly regarding the project's direction and the potential of harmonizing some of the objectives with the health and sanitation plans related to the Iloilo River.

### Participation in joint inter-project meeting organized by UP CIDS and Program Convenor

*29-30 April 2024*

The team participated in the Inter-Program Inception Meeting and Workshop on Public Policy Making, jointly organized by the Urban Studies Program and the Data Science for Public Policy

Program. The event was held at Tupas Hall, 2nd Floor, Parklane International Hotel, located at the corner of Archbishop Reyes Avenue and Escario Street, Cebu City. During the workshop, the team revised the direction and objectives of the project proposal based on the presentations and feedback received from UP CIDS.

### Co-organize with the LGU CENRO a meeting with the interim TWG for Iloilo River Development Council Iloilo City

*08 May 2024*

The team presented the project overview and the updates regarding the Technical Working Group (TWG) based on the Cebu inception meeting. The



■ Privately owned & operated sewerage treatment plant in Boracay Island, Philippines.

SOURCE | UPV Iloilo Project Team

team also discussed their concerns that may be incorporated into the study as well as potential activities such as data collection and presentation of initial results.

### Site Visit of the Mobile Sewerage Wastewater Treatment Facility

14 June 2024

The LGU-CENRO identified the site for the field visit, and together with CENRO officials, the team visited the Interceptor and Mobile Sewerage Wastewater Treatment Facility located in a barangay adjacent to the Iloilo River. During the on-site visit, initial discussions were held regarding the community's capacity to pay, as well as the institutional arrangements for the operation and maintenance of the facility, involving the LGU, the local community, and the equipment contractor.

### Site Visit of the Sewerage Treatment Facility of Private Establishments

26 June 2024

The site visits included sewage outlets discharging high pollution load effluents into the river, as well as major industries and institutions contributing significantly to water pollution, such as Robinsons Mall, Iloilo Doctors Hospital, and Iloilo Mission Hospital. At each site, the team received an orientation on the volume of wastewater being treated, the specific treatment processes in place,



■ Roundtable Discussion on Iloilo River on October 16, 2024.  
*SOURCE | UPV Iloilo Project Team*

and the manner in which treated water is released into the sewerage system connected to the river.

The team also engaged in discussions about other possible pollution sources, including those originating from Oton, Calajunan Creek, and Dungon Creek.

### Site visit of Batiano River and FGD with barangay officials in communities who are beneficiaries of the STP facility to be turned over by the Iloilo City LGU to the barangays

22 August 2024

The project team conducted a field visit to the barangays beside the Batiano River, joining the MENRO of Oton to see the mangrove vegetation, the problem of siltation and solid waste concerns in neighboring communities.



■ Ocular Inspection of Batiano River with DENR and LGU-Oton. *SOURCE | UPV Iloilo Project Team*



On the other hand, the FGD covered existing practices on sewage management; perceived roles in sewage management and river mgt.; insights on the ordinance challenges in performing their roles in the ordinance; suggested ways forward.

## FGD with LGU Oton MENRO, MEO officials and the Barangays along the Batiano River

*23 October 2024*

The team presented the results of the study during a roundtable discussion attended by key government offices, including DENR-EMB, DILG, and the LGUs of Iloilo and Oton, along with other stakeholders involved in river and environmental management. The event featured Dr. Eing Ming Wu as the keynote speaker, who provided insights that enriched the dialogue.



■ Visiting Boracay Water Office in Boracay Island, Malay.  
*SOURCE | UPV Iloilo Project Team*



■ Visiting a housing relocation project in Jaro, Iloilo City.  
*SOURCE | UPV Iloilo Project Team*



■ FGD with LGU Oton officials and barangay officials whose barangays are along Batiano River.  
*SOURCE | UPV Iloilo Project Team*



■ Visiting Homeless People's Federation Phils. Inc.  
*SOURCE | UPV Iloilo Project Team*



■ FGD with Iloilo CENRO. *SOURCE | UPV Iloilo Project Team*



### **Site visits of Iloilo City and Interviews with HPFP, City LGU (CENRO, CPDO, LEDIPO), Homeless People's federation** *24 October 2024*

The team engaged in a discussion on Iloilo City's economic programs and ongoing development initiatives. This was followed by a site visit to one of the city's housing programs, where the evolution of the housing initiative was presented, along with a discussion on future plans for expansion and improvement.

### **Online group interview with the City Planning & Development Office Coordinator and Staff** *02 December 2024*

The team discussed the development of the Iloilo Batiano River Development Council, the current planning concerns related to the river, and the prospects and challenges of implementing future projects.

### **Lecture-Workshop and Mentorship Session on Urban Studies Research** *04 December 2024*

The team presented their report to the Urban Studies Project at UP Cebu during a session held at the Cebu Parklane International Hotel, Cebu City. Following the presentation, a mentorship session was conducted with Dr. Christian Carlo Saguin, providing valuable feedback and guidance to further refine the project's direction and analysis.

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## **Outputs of Project**

### **One (1) Journal Article**

- ***Urban River Management from a Collaborative Governance Perspective: The Case of the Iloilo River, Iloilo City, Philippines (Original Title: Social Life of an Urban River: Blue - Green spaces in Iloilo Batiano River Basin, Iloilo, Philippines)*** by Rhodella A. Ibabao, Alan Moscoso, and Brian Ventura

### **Two (2) Discussion Papers**

- ***Challenges in environmental management for local government of highly urbanized cities*** by Brian Ventura
- ***Enhancing the institutional arrangement to improve the management of the Iloilo-Batiano River System Water Quality*** by Rhodella A. Ibabao, Alan Moscoso, and Brian Ventura

# Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Local Government of Iloilo City	<ul style="list-style-type: none"> <li>• Joint Field Research</li> <li>• Cooperation Agreement</li> <li>• Research instrument, co-production</li> <li>• Others (Meeting co-hosting)</li> <li>• Others (Coordination in identification of sites visit and meeting and FGD participants to invite)</li> </ul>
	Local Government of the Municipality of Oton	<ul style="list-style-type: none"> <li>• Planning for Joint Field Research</li> </ul>
	Department of Environment and Natural Resources Region 6	<ul style="list-style-type: none"> <li>• Resource Persons</li> <li>• Other (Assistance in gathering agency records and reports)</li> </ul>
	Selected Barangay near the Iloilo River in LGU-Oton	<ul style="list-style-type: none"> <li>• Joint Field research Cooperation Agreement. Others (Meeting co-hosting)</li> </ul>
PRIVATE	Private, Local (industry, NGOs, community associations/groups)	
	Iloilo Doctors College	<ul style="list-style-type: none"> <li>• Others (Host of site and facilities visit)</li> </ul>
	Robinson's Mall	<ul style="list-style-type: none"> <li>• Others (Host of site and facilities visit)</li> </ul>
	Iloilo Mission Hospital	<ul style="list-style-type: none"> <li>• Others (Host of site and facilities visit)</li> </ul>
	Boracay Water	<ul style="list-style-type: none"> <li>• Others (Host of site &amp; facilities visit)</li> </ul>

# Other Projects

## Inter-Program Public Policy Making Workshop and Inception Meeting

29 – 30 April 2024

The Urban Studies Program (USP) and the Data Science for Public Policy (DSPP) Program of UP CIDS jointly hosted a public policy making workshop where the USP and LRSN project teams from UP Cebu, UP Visayas, and UP Mindanao. The workshop oriented CIDS program and project leaders, fellows, and staff on how to harness and translate research data and findings into evidence-based public policies. The workshop was also designed for CIDS program and project leaders, fellows, and staff to level off, update, and map the direction of program and project activities and target outputs.

### Stakeholders engaged:

#### UP CIDS

- Data Science for Public Policy Program
- Local Regional Studies Network (LRSN) Center for West Visayan Studies and Central Visayas Studies Center

#### OTHERS (RESOURCE PERSON)

- Engr. Nigel Paul Villarete, Civil Engineer and Urban Planner (Former City Planning and Development Coordinator of Cebu City).

## UP CIDS in the City that Works: Navigating Sustainable Governance Solutions for Integrative Development (EduConnect Tour in Kaohsiung City, Taiwan)

5 – 10 October 2024

The Urban Studies Program (USP) joined the EduConnect Tour organized by UP CIDS and the EduConnect Southeast Asia Foundation, which aimed to introduce scholars and public

policy researchers to the best practices on urban governance as seen in the case of Kaohsiung City in Taiwan. During the visit, the UP CIDS delegation met with city officials, representatives of various national agencies to discuss effective response and systems, especially in the case of disaster risk response, transportation, water management, and land use planning.

### Stakeholders engaged:

#### OTHERS, INTERNATIONAL

- EduConnect Southeast Asia Foundation
- Kaohsiung City Government

## Year End Lecture-Workshop on Coastal City Urban Governance and Resilience

4 December 2024

The Urban Studies Program invited Assoc. Prof. Dr. Kristian Karlo Saguin of the Department of Geography, UP Diliman for a lecture on coastal city resilience, especially for the cases of highly urbanized cities such as Cebu and Manila, and a workshop on urban governance research. Prof. Saguin provided a review and critique of the different USP project outputs. Peer feedback has also been facilitated. These helped the different project teams under the program in polishing their draft outputs, as well as engage in a critical discourse on the landscape of urban governance in various metropolitan cities across the country and their respective potential futures. Future research directions were also explored.

### Stakeholders engaged:

#### ACADEME

- UP Cebu Political Science Program
- Assoc. Prof. Dr. Kristian Karlo Saguin, Department of Geography, University of the Philippines Diliman

# Summary of Outputs

## ■ THREE (3) PROCEEDINGS

- *Proceedings on the Workshop on Public Policy Making* by John Ryan Jacot
- *Reimagining Urban Humanities: Conversations on Coastal City Resilience* by Kobe Allen Loseñada
- *A War for Sustainability?: Intersecting Discourses on Urban Humanity in Gubat sa Baha* by Kobe Allen Loseñada

## ■ SIX (6) DISCUSSION PAPERS

- *Pathways for Waste Management Sustainability: The Case of Cebu City* by Cyril Bryan Cuizon
- *Uneven, Fragmented, and Contested Land: Challenges for Urban Risk Resilient Land Use Planning in Metro Cebu* by John Ryan Jacot
- *From Somewhere to Nowhere: Housing and Resettlement Realities in the Urbanization Landscape of Cebu City* by Kobe Allen Loseñada
- *Between the Land and Sea: Policy Implications of the Davao City Coastal Road to Fishing Communities* by Ryan Songcayauon and Raymundo Pavo
- *Challenges in environmental management for local governments of highly urbanized cities* by Brian Ventura
- *The challenges of environmental management for highly urbanized cities: the urban renewal regime and the case of Iloilo-Batiano River System* by Rhodella A. Ibabao, Alan Moscoso, and Brian Ventura

## ■ ONE (1) POLICY BRIEF

- *Rescaling the City to the Metro: Recommendations for Integrated Urban Risk Governance* by John Ryan Jacot

## ■ THREE (3) JOURNAL ARTICLES

- *The Necessary Integration in Urban Risk Governance: Rethinking Politico-Territorial Scales in Metropolitan Infrastructures for Metro Cebu's Mobility Resilience* by Weena Gera
- *Fishing along the Davao City Coastal Road: Narratives of Displacement and Resilience* by Ryan Songcayauon and Raymundo Pavo
- *Urban River Management from a Collaborative Governance Perspective: The Case of the Iloilo River, Iloilo City, Philippines (Original Title: Social Life of an Urban River: Blue - Green spaces in Iloilo Batiano River Basin, Iloilo, Philippines)* by Rhodella A. Ibabao, Alan Moscoso, and Brian Ventura





CEBU PROVINCE  
YEAR-END 2024

# By the numbers

## STAKEHOLDER ENGAGEMENT

35

Total Number of  
Stakeholders Engaged

26

From Public  
Sector

9

From Private  
Sector

## FUNDING

88.43% *Internal Funding*

11.57% *External Funding*

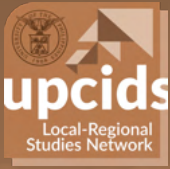
■ Australian National University  
(ANU) Philippines Institute



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UP CIDS LRSN

# Local-Regional Studies Network

The Local Regional Studies Network (LRSN) taps scholars and research centers based in the different constituent universities within the University of the Philippines System. It aims to forge a network of research programs and projects engaged in regional and local areas of study. Currently, under the direction of UP CIDS Executive Director Rosalie Arcala-Hall, the LRSN members are poised to thrive, fostering collaborative research that deepens our understanding of regional and local dynamics across the Philippines. With continued commitment from scholars and research centers throughout the UP System, LRSN remains dedicated to addressing key issues within diverse local contexts across the Philippines.



LRSN - UP BAGUIO  
Cordillera Studies Center

LRSN - UP VISAYAS  
Center for West Visayan Studies

LRSN - UP CEBU  
Central Visayas Studies Center

## LRSN research centers across the country

# PROGRAM STAFF

## CONVENOR

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## LRSN - BAGUIO

*Understanding the Value Chain of Selected Highland Vegetables in Benguet*

### PROJECT LEADER

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## *Baguio's Biodiversity Greenprint: A Policy Review on Urban Ecologies for Sustainable Conservation and Innovative Governance*

## PROJECT LEADER

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# LRSN - ILOILO

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## LRSN - BAGUIO

# Understanding the Value Chain of Selected Highland Vegetables in Benguet

*Project Duration: March 2024 – December 2024*

*Project Leaders: Asst. Prof. Karin Shana Codias Bangsoy*

The Cordillera Administrative Region (CAR) remains the top producer of highland vegetables like cabbage and potato in the Philippines. The province of Benguet has the highest contribution to crop production in the region, with around 47% share of total crop produce. An in-depth understanding and analysis of CAR's vegetable value chain is important to ensure a stable supply of these produce in the country. The study aimed to: (1) describe the value chain of cabbage and potato in Benguet; (2) identify critical areas of value chain governance for these selected crops; and (3) derive policy insights to improve the value chain. The methodology followed a mixed-methods design according to the value chain framework, which included a document review, qualitative data collection and analysis, and initial quantitative data-gathering and analysis.

## SDG COMPONENTS

1	No Poverty
2	Zero Hunger
8	Decent Work and Economic Growth
9	Industry, Innovation, and Infrastructure
11	Sustainable Cities and Communities
12	Responsible Consumption and Production

## UP FLAGSHIP PROGRAM

FP3	Research and Innovation
FP6	Active and Collaborative Partnership

## Project Activities

### Key Informant Interviews with Stakeholders

*July - November 2024*

The research team conducted Key Informant Interviews (KII) with various actors along the vegetable value chain. These included government officials, truckers, traders, buyers, and wholesalers in the vicinity of La Trinidad and Baguio, Benguet.



■ The team interviews the municipal agriculturist in Buguias. **SOURCE** | Kahren Wayet

## Fieldwork in Selected Benguet Municipalities (Kibungan, Buguias, Mankayan)

24 – 26 November 2024

The research team conducted fieldwork in Benguet, where they held focus group discussions (FGDs) with farmer associations and cooperatives. The team also conducted a KII with the Office of the Municipal Agriculturist in Buguias.



- The team held a focus group discussion with potato and cabbage farmers in Kibungan. *SOURCE | Kahren Wayet*

## Sharing and Validation Session with the DA-CAR Agribusiness and Marketing Division

19 February 2025

The researchers were invited to share initial key findings of the study with employees of the Department of Agriculture – Cordillera Administrative Region, Agribusiness and Marketing Assistance Division (DA-CAR AMAD). The presentation took place during their event on Price and Profitability and Communication Policy Recommendations at the EM Royale Hotel, Taboc, San Juan, La Union.



- The team presented initial findings with employees of the DA-CAR AMAD, during their event on Price and Profitability and Communication Policy Recommendations in La Union. *SOURCE | Edgar Suguitan*

## Outputs of Project

### 3 Discussion Papers

- ***Envisioning a Local Entrepreneurial State: The Public Governance of Highland Vegetable Value Chains*** by Asst. Prof. Karin Shana Codiase Bangsoy
- ***Institutional Choices in the Benguet Potato Value Chain*** by Asst. Prof. Renz Venielle Lamayo
- ***Pulling Back the Leaves: An Institutional Economic Analysis of the Cabbage Value Chain in the Philippines*** by Mr. Edgar Suguitan



## Stakeholder engagement

PUBLIC	LGU/National Government Agency	
	Government Entities	• Resource person
	Other UP Units/CUs	
	UP CIDS Program on Food Security	• Research instrument co-production
PRIVATE	Local (industry, NGOs, community associations/groups)	
	Input Suppliers	• Resource person
	Farmers/Agricultural Cooperatives/NGO	• Resource person
	Traders	• Resource person
	Wholesalers	• Resource person
	Retailers	• Resource person

## LRSN - BAGUIO

# Public Forum on Baguio City's Carrying Capacity

*Project Duration: March 2024 – December 2024*

*Project Leaders: Dr. Tala Aurora S. Ramos*

The rapid influx of tourists, students, and business establishments has all contributed to the congestion and dwindling of Baguio City's resources relative to transportation, accommodation, and utilization of resources. Daniel Burnham originally envisioned the city to only accommodate between 25,000 and 30,000 people (Alabanza 2007; Doronila 2009; Gutierrez & Cariño 2009). However, the city's average daily population load is in a critical state and long exceeded the threshold value of its assimilation capacity in terms of urban road area, land for development, forest and green covers. The series of public forums provided a venue for the stakeholders of Baguio City to engage in ongoing discussions about policy actions aimed at addressing these challenges. A review and assessment of policy actions taken to mitigate issues and concerns, as well as the identification of additional areas of policy actions (such as education, tourism, transportation, etc.), were also discussed during the series of forums aimed at helping the city address issues on its exceeding carrying capacity.

## SDG COMPONENTS

	Clean Water and Sanitation
	Decent Work and Economic Growth
	Sustainable Cities and Communities
	Responsible Consumption and Production
	Climate Action
	Peace, Justice, and Strong Institutions

## UP FLAGSHIP PROGRAM

FP1	Academic Excellence
FP6	Active and Collaborative Partnership
FP7	Arts and Culture
FP8	Expansion of Public Service Offices

## Project Activities

### A Public Forum on Baguio City's Carrying Capacity

11 September 2024

During the forum, the Baguio City Planning, Development and Sustainability Office presented the results of their study, “Estimating the Transport Urban Carrying of a City” (2018-2019). The forum also included a review of the policy actions that the city has undertaken to mitigate the issues arising from exceeding the city's carrying capacity. Panelists and participants shared other areas of policy actions (i.e. education, tourism, transportation, etc.) that could help the city government address these pressing issues.



- Arch. Donna R. Tabangin, CPDSO provided a presentation of the status of the City's Urban Carrying Capacity.

SOURCE | UP Baguio



- Engr. Jose H. Dado, Jr. of NEDA CAR delivered the presentation on the impacts of Baguio City exceeding its urban carrying capacity in the development of Metro Baguio Area. SOURCE | UP Baguio

### A Public Forum on Baguio City's Urban Carrying Capacity and Its Impact on its Neighboring Municipalities

18 October 2024

The NEDA-CAR continued the discussion on the policy actions needed to address the City's carrying capacity. Among their recommendations was the formulation of an inter-local cooperation program for the BLISTT (Baguio, La Trinidad, Itogon, Sablan, and Tuba), aimed at establishing more coherent land use, infrastructure, and environmental protection strategies. This would help ensure that economic and social development are more coordinated and sustainable across the region. The important role of the BLISTT Development Authority in leading the development of Metro Baguio was also highlighted during the forum.



- A participant from a Baguio Based NGO shared possible policy actions and initiatives to address the impact of the city exceeding its urban carrying capacity.

SOURCE | UP Baguio

# Outputs of Project

## 1 Policy Brief

- *Policy Recommendations on Baguio City's Carrying Capacity* by Prof. Tala Aurora S. Ramos

## 1 Discussion Paper

- *Is Baguio City headed towards Urban Decay? A Policy Discussion on the role of an Integrated Metro Baguio Area Development Framework in alleviating the challenges of the city exceeding its urban carrying capacity* by Jeffrey H. Javier and Karl Mico D. Alangui

## 2 Proceedings

- *Proceedings of the Public Forum on Baguio City's Urban Carrying Capacity* by Antoni Karl S. Riva
- *Public Forum on Baguio City's Carrying Capacity and its Impact to Neighboring Municipalities* by Antoni Karl S. Riva

# Stakeholder Engagement

PUBLIC	LGU/National Government Agency	
	Baguio City Local Government Unit	• Resource person
	National Economic and Development Authority – Cordillera Administrative Region (CAR)	• Resource person
	Department of Environment and Natural Resources - CAR	• Others
	National Commission on Indigenous Peoples - CAR	• Others
	Philippine Statistics Authority - CAR	• Others
	Department of Education - CAR	• Others
	Other UP Units/CUs	
	UP Baguio	• Others
PRIVATE	Local (industry, NGOs, community associations/groups)	
	Saint Louis University	• Others
	Igorota Foundation	• Others
	Ridgeview Academy of Baguio	• Others
	Jaime V. Ongpin Foundation, Inc.	• Others



## LRSN - BAGUIO

# Baguio's Biodiversity Greenprint: A Policy Review on Urban Ecologies for Sustainable Conservation and Innovative Governance

*Project Duration: March 2024 – December 2024*

*Project Leaders: Asst. Prof. Arvin Jet B. Marcaida, Ph.D.*

The Baguio Biodiversity Greenprint project is a policy-oriented initiative under the UP CIDS Local-Regional Studies Network that seeks to rethink environmental governance and conservation planning in Baguio City. Anchored on the pressing need to address biodiversity loss, ecosystem degradation, and weak environmental policy enforcement in urban contexts, the project employed a multi-method approach combining policy review, ecological analysis, and stakeholder engagement.

The project began with a comprehensive review of national, regional, and local policies, ordinances, and frameworks related to urban development, environmental sustainability, and biodiversity conservation. This assessment aimed to identify misalignments, policy gaps, and implementation challenges, particularly in the context of Baguio's urban sprawl and environmental vulnerabilities.

In tandem with the policy review, the project mapped and assessed ecological hotspots across Baguio City by overlaying satellite imagery, land use data, and biodiversity research sites. This spatial analysis focused on identifying green spaces and areas of high ecological value threatened by urban expansion, as well as species of conservation concern.

## SDG COMPONENTS

	Sustainable Cities and Communities
	Climate Action
	Life below Water
	Life on Land
	Partnerships for the Goals

## UP FLAGSHIP PROGRAM

FP1	Academic Excellence
FP3	Research and Innovation
FP6	Active and Collaborative Partnership
FP9	Quality Management System and Quality Assurance

Stakeholder engagement was a central component of the project. Through public forums, focus group discussions, panel sessions, and surveys, the team gathered insights from a broad range of actors, including local government units, national agencies, indigenous communities, environmental organizations, academic institutions, and the youth sector. These participatory processes informed the formulation of evidence-based, context-sensitive policy recommendations.

The resulting Biodiversity Greenprint incorporated the IUCN Natural Resource Governance Framework (NRGF) and proposed integrated, community-driven, and equity-focused solutions. It aimed to support Baguio City in mainstreaming biodiversity conservation into urban planning, enhancing policy coherence, promoting indigenous stewardship, and building ecological resilience in the face of climate and development pressures.

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## Project Activities

### Forum on Baguio's Biodiversity Greenprint with Stakeholders

11 October 2024

This event engaged government officials, environmental experts, and community leaders in a discussion on Baguio's urban ecological challenges and sustainable governance. The forum introduced the project, explored the impact of urbanization on the city's biodiversity, and gathered stakeholder input to shape policy recommendations. It also became a platform to foster collaboration and innovative solutions for balancing urban development with ecological conservation in Baguio.

### FGD on Baguio's Biodiversity Greenprint with Stakeholders

30 October 2024

The Focus Group Discussion (FGD) on Baguio's Biodiversity Greenprint with Stakeholders was a key event designed to gather in-depth insights from diverse stakeholders—including community leaders, business representatives, and environmental experts. The FGD focused on evaluating current policies, identifying challenges, and discussing opportunities for sustainable urban ecological management in



- Atty. Rhenan G. Diwas of the City Environment and Parks Management Office (CEPMO) presented the "Blue-Green Playbook: A Smart Sustainable City Management" urban plan as a part of the "Baguio 2043, A Livable, Inclusive, and Creative City" vision.

*SOURCE | LRSN Baguio Project 3*



- Assoc. Prof. Arrelano A. Colongon Jr. facilitated the UP CIDS LRSN Baguio Biodiversity Greenprint Focus Group Discussion with Baguio's stakeholders.

*SOURCE | LRSN Baguio Project 3*

Baguio. The session aimed to collaboratively refine policy recommendations and strategic approaches to be included in the project's final output, ensuring they are practical, inclusive, and effective for Baguio's unique urban environment.

## Validation/Output Presentation of Policy/Policies of Biodiversity Greenprint to Stakeholders

29 November 2024

The Validation/Output Presentation of Policies of Biodiversity Greenprint was a critical event for the project, during which the final

policy recommendations were presented to stakeholders— including government officials, community leaders, and environmental experts. This session aimed to validate the proposed policies by consolidating stakeholder feedback and ensuring alignment with Baguio's urban ecological and governance needs. The event concluded with a discussion on the practical implementation of the policies, fostering collective commitment to sustainable urban management in Baguio.



- Presentation and validation of the UP CIDS LRSN Baguio Biodiversity Greenprint with project members and key stakeholders. **SOURCE** | LRSN Baguio Project 3

## Forthcoming Outputs of Project

### 1 Policy Brief

- **Green space policies and development plan for ecological hotspots and conservation** by Arvin Jet B. Marcaida, Deign Frolley C. Soriano, Zenaída G. Baoanan, Roland M. Hipol, Jeno Rey R. Pagaduan, Romeo M. Dizon, Madonna C. Daquigan

### 1 Discussion Paper

- **Green space policies with stakeholders** by Arvin Jet B. Marcaida, Deign Frolley C. Soriano, Zenaída G. Baoanan, Roland M. Hipol, Jeno Rey R. Pagaduan, Romeo M. Dizon, Madonna C. Daquigan

### 1 Proceeding

- **Forum, FGD, and Validation with stakeholders on green space policies with stakeholders** by Proceeding writer and Senior Research Analyst

### 1 Scientific Journal

- **Green space policies and development plan for ecological hotspots and conservation** by Arvin Jet B. Marcaida, Deign Frolley C. Soriano, Zenaída G. Baoanan, Roland M. Hipol, Jeno Rey R. Pagaduan, Romeo M. Dizon, Madonna C. Daquigan

# Stakeholder Engagement

PUBLIC	<b>LGU/National Government Agency</b>	
	City Planning and Development Office (CPDO)	<ul style="list-style-type: none"> <li>• Resource person</li> <li>• Participants</li> </ul>
	Atty. Rhenan Diwas- City Environment and Parks Management Office (CEPMO)	<ul style="list-style-type: none"> <li>• Resource person</li> <li>• Participants</li> </ul>
	City Development Council (CDC) (20 barangay reps, NGO reps, Civil Society Organization reps)	<ul style="list-style-type: none"> <li>• Resource person</li> <li>• Participants</li> </ul>
	Department of Environment and Natural Resources Cordillera Administrative Region (DENR-CAR)	<ul style="list-style-type: none"> <li>• Others</li> <li>• Participants</li> </ul>
	<b>Other UP Units/CUs</b>	
	UP Baguio	<ul style="list-style-type: none"> <li>• Resource person</li> <li>• Participants</li> </ul>
PRIVATE	<b>Local (industry, NGOs, community associations/groups)</b>	
	John Hay Management Corporation (JHMC)	<ul style="list-style-type: none"> <li>• Others</li> <li>• Participants</li> </ul>
	Civil Societies and Local Communities	<ul style="list-style-type: none"> <li>• Others</li> <li>• Participants</li> </ul>
	Saint Louis University	<ul style="list-style-type: none"> <li>• Others</li> <li>• Participants</li> </ul>
	University of the Cordilleras	<ul style="list-style-type: none"> <li>• Others</li> <li>• Participants</li> </ul>



# Summary of Outputs

## Submitted

- ONE (1) POLICY BRIEF
  - ***“Baguio’s Biodiversity Greenprint: Conserving and Protecting the City’s Natural Heritage”*** by Deign Frolley C. Soriano , Arvin Jet B. Marcaida, Romeo M. Dizon, Jeno Rey R. Pagaduan, Zenaida G. Baoanan, Roland M. Hipol, Madonna C. Daquigan
- ONE (1) DISCUSSION PAPER
  - ***Baguio’s Biodiversity Greenprint: Rethinking Policy and Environmental Governance for Urban Biodiversity and Sustainability*** by Arvin Jet B. Marcaida, Deign Frolley C. Soriano, Jeno Rey R. Pagaduan, Zenaida G. Baoanan, Romeo M. Dizon, Roland M. Hipol, and Madonna C. Daquigan

## Forthcoming

- ONE (1) PROCEEDING PAPER
  - ***Forum, FGD, and Validation with stakeholders on green space policies*** by Proceeding writer and Senior Research Analyst
- ONE (1) SCIENTIFIC JOURNAL
  - ***Baguio’s Greenprint: Rethinking Policy for Urban Biodiversity and Sustainability*** by Authors: Arvin Jet B. Marcaida, Jeno Rey R. Pagaduan, Romeo M. Dizon, Zenaida G. Baoanan, Roland M. Hipol, Madonna C. Daquigan, and Deign Frolley C. Soriano

## LRSN - CEBU

# Maayong Pagdumala alang sa Kalambuan (Good Governance for Development): The Community Driven Development (CDD) Trajectory in Central Visayas

*Project Duration: March 2024 – December 2024*

*Project Leaders: Ana Leah D. Cuizon, DPA and Regletto Aldrich D. Imbong, PhD*

The rationale for adopting the Community Driven Development (CDD) approach in the Philippines stems from its proven effectiveness in empowering communities to lead local development efforts. Widely implemented across low and middle-income countries, CDD emphasizes community control over decision-making and resource allocation, addressing diverse social challenges from infrastructure projects to social service delivery.

The objectives of the Maayong Pagdumala project include reviewing the CDD approach in the implementation of various Kapit-Bisig Laban sa Kahirapan-Comprehensive and Integrated Delivery of Social Services (KALAHI-CIDSS) subprojects, assessing its integration into local governance structures, and exploring pathways for national and local institutionalization in the Philippines. Methods involve convening experts, local legislators, and community stakeholders through roundtable discussions (RTD) and public forums across Region VII - Central Visayas. These platforms facilitate the exchange for diverse perspectives on CDD's impact and challenges under different contexts.

The project aims to generate policy insights that support the broader adoption of CDD principles in both national and local strategies for inclusive growth and social protection. By fostering local ownership and participation, CDD contributes to sustainable development goals by enhancing community resilience and governance effectiveness.

## SDG COMPONENTS

1	No Poverty
2	Zero Hunger
3	Good Health and Well-being
4	Quality Education
5	Gender Equality
8	Decent Work and Economic Growth
9	Industry, Innovation, and Infrastructure
10	Reduced Inequalities
11	Sustainable Cities and Communities
13	Climate Action
16	Peace, Justice, and Strong Institutions
17	Partnerships for the Goals

## UP FLAGSHIP PROGRAM

FP1	Academic Excellence
FP3	Research and Innovation
FP6	Active and Collaborative Partnership
FP8	Expansion of Public Service Offices

## Project Activities

### *Maayong Pagdumala Alang sa Kalambuan* (Good Governance for Development): A Regional Roundtable Discussion on the Prospects of Community-Driven Development in the Central Visayas 16 July 2024

On 16 July 2024, a roundtable discussion on the CDD approach in community development initiatives across Central Visayas was held at Diamond Suites and Residences. The event aimed to foster critical dialogue among experts, practitioners, and champions of CDD, particularly those involved in Kapit-Bisig Laban sa Kahirapan-Comprehensive and Integrated Delivery of Social Services (KALAHI-CIDSS) by the Department of Social Welfare and Development. Attendees, including local leaders who had successfully institutionalized CDD-oriented ordinances, included local chief executives and officials, KALAHI-CIDSS program heads, area coordinators, community facilitators, Local Government Unit (LGU) representatives, academics, and civil society members. Their diverse perspectives enriched discussions on the impact and challenges of CDD as a local governance strategy, promoting greater community participation in regional development efforts.



■ Presentation of discussant Hon. Rene Borenaga, Mayor of Bien Unido, Bohol. **SOURCE** | Joreen B. Paracuelles, UP CIDS LRSN Documenter



■ Awarding of Certificate of Appreciation to Hon. Rene Borenaga, Mayor of Bien Unido, Bohol. **SOURCE** | Joreen B. Paracuelles, UP CIDS LRSN Documenter



■ Dr. Ana Leah D. Cuizon delivering the rationale for the Round Table Discussion. **SOURCE** | Atty. Cyril Bryan D. Cuizon



■ Presentation of discussant Hon. Engr. Wilson Pajo, Mayor of Pilar, Bohol. **SOURCE** | Joreen B. Paracuelles, UP CIDS LRSN Documenter





- Awarding of Certificate of Appreciation to Hon. Engr. Wilson Pajo, Mayor of Pilar, Bohol. **SOURCE** | Joreen B. Paracuelles, UP CIDS LRSN Documenter



- Awarding of Certificate of Appreciation to Ms. Mechelle Lontayao, Community Volunteer from Siquijor, Siquijor. **SOURCE** | Joreen B. Paracuelles, UP CIDS LRSN Documenter



- Awarding of Certificate of Appreciation to Hon. Josefina P. Suerte, Punong Barangay from Dinugu-an, Sibonga, Cebu. **SOURCE** | Joreen B. Paracuelles, UP CIDS LRSN Documenter

## **Panagtapok (Forum): A Public Forum on the Perspectives of Community-Driven Development in the Province of Cebu**

**5 August 2024**

On August 5, 2024, our team conducted a Panagtapok (Public Forum) at the Sto Nino Parish Social Hall, Sta. Fe, Cebu with the help of the Parish Priest, Fr. Dave Villasan. Community volunteers, municipal coordinating teams, barangay officers, and a consultant from the municipalities of Bantayan, Sta. Fe, and Madridejos were gathered to discuss the impact of Community-Driven Development (CDD) initiatives in their communities. Participants shared success stories from their respective barangays and municipalities while emphasizing how CDD programs have enabled grassroots engagement in planning and implementing local projects. They also identified challenges and opportunities for improving collaboration and sustaining community-led initiatives. The event lasted half a day and ended with a synthesis of the discussions, where key insights and recommendations were summarized.



- Public Forum Participants during Break-out Session in Sta. Fe, Cebu. **SOURCE** | Joreen B. Paracuelles, UP CIDS LRSN Documenter



- LRSN Team with Stakeholders from Madridejos, Sta. Fe, and Bantayan. **SOURCE** | Joreen B. Paracuelles, UP CIDS LRSN Documenter



## ***Pagpalambo sa Panuki-duki (Research Development): A Writeshop on Research Writing for Community-Driven Development***

***22 – 24 November 2024***

In the third week of November, we hosted a writeshop for LRSN project leaders, fellows and staff, including JO personnel with key deliverables, to help enhance and complete their tasks. This three-day event features various activities to support the progress of the project. On November 22, LRSN Cebu paper writers, Mari Elise Gwyneth Lim and Alyssa Soler, presented their proceedings, followed by an internal critique session where Mr. Janus Nolasco from UP CIDS provided his comments, feedbacks, and insights.

On November 23, the team conducted planning sessions, during which we finalized the LIB and the concept note for 2025. The planning session also included aligning priorities and identifying next steps for the upcoming public fora for Bohol, Negros Oriental and Siquijor. The writeshop concluded on November 24 with a presentation by Prof. Lakibul from the University of San Carlos on his study on the institutionalization of CDD. His presentation provided crucial insights and context for the team's discussion paper.

## ***UP CIDS Year-End Meeting***

***28 November 2024***

On November 28, 2024, UP CIDS conducted its year-end meeting, led by Executive Director Dr. Rosalie Hall. Held in a hybrid format via Zoom and face-to-face, the meeting gathered all programs under UP CIDS to present their accomplishments for the year. Asst. Prof. Ana Leah D. Cuizon, representing LRSN Cebu, delivered the team's year-end report via Zoom. Aside from the group's accomplished outputs and milestones in 2024, Asst. Prof. Cuizon highlighted the approved proposed project, titled "Writeshop on Community-Driven Development (CDD) of KALAHI-CIDSS and the Promotion of Human Rights in Marginalized Communities" by the Commission on

Human Rights Technical Working Group (CHR-TWG) under the Governance in Justice (GOJUST) program. The said proposal will be awarded a grant of 50,000 pesos, which is expected to be downloaded and utilized by LRSN Cebu by the end of February 2025.



■ LRSN Team during the presentation of Proceedings and Internal Critiquing at Parklane Hotel on Nov. 22.  
*SOURCE | Atty. Cyril Bryan D. Cuizon*



■ Finalization of 2025 LIB and Concept Note of LRSN Team on November 23. *SOURCE | Atty. Cyril Bryan D. Cuizon*



■ Presentation of Prof. Lakibul of his study on the Institutionalization of CDD on November 24.  
*SOURCE | Atty. Cyril Bryan D. Cuizon*

## ***Panagtapok (Forum): Conversations on Community-led Initiatives Among Farmers Group in Cebu***

***5 December 2024***

On December 5, 2024, the Panagtapok (Forum) held at the UP Cebu Interactive Learning Center welcomed members of the San Roque Farmers Association (SRFA) from Aloguinsan, Cebu, to discuss the community-led initiatives that have been strengthening their agricultural practices and livelihoods. During the conversation, the invited discussants shared their knowledge of CDD and experience with KALAHI-CIDSS in their community. UP High School students were also in attendance to learn directly from the farmers and gain firsthand knowledge of the practical applications of community-led development in rural settings. The event was moderated by Dr. Imbong, while Dr. Cuizon joined the two representatives of the SRFA as part of the discussants.



- Dr. Cuizon delivering the rationale of the event, *Panagtapok: Conversation on Community-Led Initiatives Among Farmers Group in Cebu*. **SOURCE** | Atty. Cyril Bryan D. Cuizon

## ***Panagtapok (Forum): A Public Forum on the Perspectives of Community-Driven Development in Negros Oriental***

***11 December 2024***

On December 11, 2024, a Panagtapok was held at Go Hotels Dumaguete presided over by Assoc. Professor Regletto Aldrich Imbong, along with two LRSN staff members. The event brought together KALAHI-CIDSS program heads, area coordinators, and community



- A Dialogue with members of San Roque Farmers Association. **SOURCE** | Atty. Cyril Bryan D. Cuizon



- UP High School students as participants of the event. **SOURCE** | Atty. Cyril Bryan D. Cuizon



facilitators from Santa Catalina and Zamboanguita to discuss the challenges, successes, and opportunities in implementing CDD initiatives in the province. Participants shared their experiences and insights into how CDD has empowered local communities in these municipalities. The activity also highlighted the program's impact on participatory governance, community engagement, and local development.

In addition to the forum, the team conducted a short key informant interview (KII) with a few attendees to gather more specific data on the implementation of CDD initiatives in the province.



■ Dr. Imbong moderated over the *Panagtapok* in Negros Oriental. **SOURCE** | Mari Elise Gwyneth Lim



■ Dr. Imbong with the Public Forum Discussants from Zamboanguita and Sta. Catalina, Negros Oriental. **SOURCE** | Mari Elise Gwyneth Lim



■ Dr. Imbong conducting a Key Informant Interview with one of the Public Forum Discussants in Negros Oriental. **SOURCE** | Mari Elise Gwyneth Lim

## ***Panagtapok* (Forum): A Public Forum on the Perspectives of Community-Driven Development in Bohol**

**12 December 2024**

On December 12, 2024, the *Panagtapok* in Bohol was presided over by Asst. Prof Ana Leah D. Cuizon, along with three LRSN staff members. The event brought together KALAHÍ-CIDSS program heads, area coordinators, and community facilitators, alongside LGU heads from Pilar, Jagna, and Inabanga on at the Tubigon Municipal Hall. The discussions revolved around best practices of CDD implementation and



■ LRSN Team with the Public Forum Discussants from Inabanga, Jagna, and Pilar. **SOURCE** | Neil Oring



■ Dr. Cuizon delivering the rationale of the *Panagtapok* in Bohol. **SOURCE** | Neil Oring



■ Dr. Cuizon facilitating a Focused Group Discussion with the Discussants from Inabanga and Jagna. **SOURCE** | Neil Oring

the challenges that came along with it.. During the breakout sessions, the participants exchanged ideas and recommendations on how CDD strategies can be sustained and applied to address community needs, promote active citizen participation, and strengthen local decision-making processes beyond the scope of KALAHI-CIDSS.

## ***Panagtapok (Forum): A Public Forum on the Perspectives of Community-Driven Development in Siquijor***

***13 December 2024***

Following the public fora in Negros and Bohol, the team, which had previously split into separate groups, converged at Siquijor to conduct the last leg of the activity.. Presided over by Assoc. Prof. Regletto Aldrich Imbong, the forum gathered program heads, area coordinators, and community facilitators, together with officials from the respective municipalities of Maria, Lazi, and Siquijor. The forum discussed the implementation and challenges of CDD in the province. The discussions were still centered on the successes and challenges of implementing CDD, with an emphasis on the best practices and lessons from the experiences of each municipality. By the end of the forum, the team had gathered essential data to complete their regional study on community-driven development in Central Visayas.



- Alyssa Soler, LRSN Senior Office Assistant, and Beverly Ramos, Local Assistant, facilitating the Focused Group Discussion with the Discussants from Pilar.

***SOURCE | Neil Oring***



- Dr. Imbong moderating over the Panagtapok in Siquijor.

***SOURCE | Neil Oring***



- Mr. Jaducana facilitating the Focused Group Discussion with the Discussants from Siquijor.

***SOURCE | Neil Oring***



- LRSN Team with Public Forum Discussants from Maria, Lazi, and Siquijor municipalities.

***SOURCE | Neil Oring***



- Dr. Imbong facilitating the Focused Group Discussion with the Discussants from Lazi and Maria.

***SOURCE | Neil Oring***



## Key Informant Interview with San Roque Farmers Association (SRFA) on Community-Driven Development

28 December 2024

On December 28, 2024, key informant interviews (KII) were conducted with members of the San Roque Farmers Association (SRFA) in Aloguinsan, Cebu. This interview served as a follow-up after the previous discussion held in the University of the Philippines Cebu campus. The interview aimed to gather deeper insights on the CDD practices and strategies applied by the association. During the interview, members of the community showcased the community-led strategies they have developed and implemented to support their local development goals. Overall, the interview highlighted the role of CDD in empowering farmers to take active roles in decision-making processes and resource management within their community. As such, CDD goes beyond the KALAHI-CIDSS implementation of DSWD. Key principles of CDD are also practiced by NGOs like SRFA.

## Year-End Evaluation, 2024 Output Presentation, and 2025 Strategic Planning

28–30 December 2024

The LRSN team concluded the year with a comprehensive evaluation of their activities, a presentation of outputs, and strategic planning for 2025. The event, held from December 28 to

30 at Montebello Villa Hotel, featured a series of discussions and evaluations to assess the progress made in 2024. The team also took this opportunity to align goals and priorities for the upcoming year.

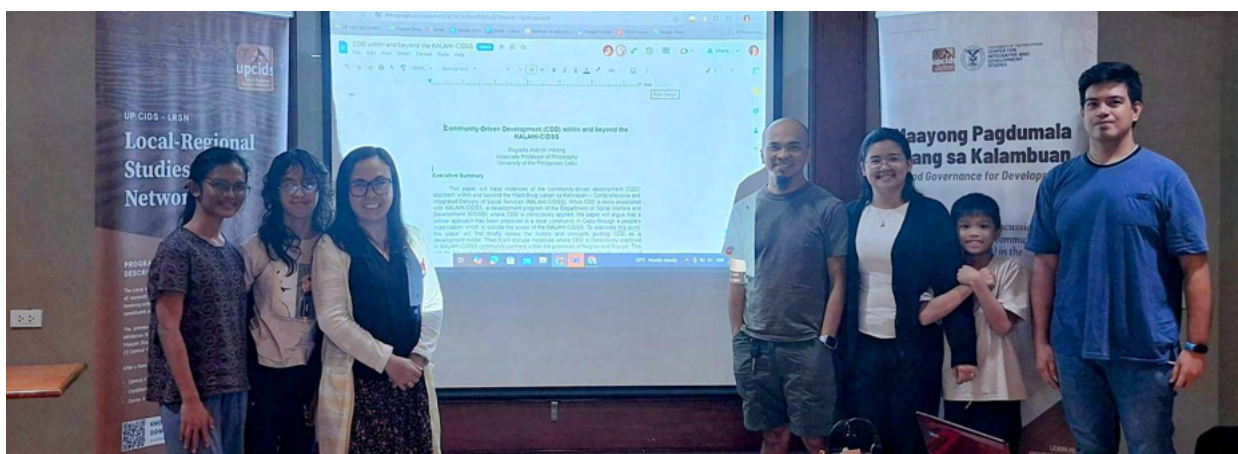
On December 28, the team submitted new proceedings for review and later engaged in an internal critiquing session to refine these outputs. This session facilitated discussions and provided feedback aimed at improving writing processes and ensuring high-quality outputs.

The following day (December 29), the team focused on the financial aspects of the project, with a presentation of the 2024 liquidation report from previous activities. Additionally, the team worked on aligning the budget and staff salaries for the current year.

The three-day session concluded with Assoc. Prof. Imbong's presentation of his discussion paper on December 30.



■ LRSN Team during the Year-End Evaluation at Montebello Villa Hotel on December 28, 2024. **SOURCE** | Atty. Cyril Bryan D. Cuizon



■ Presentation of the 2024 liquidation report on December 29, 2024. **SOURCE** | Montebello Villa Hotel Staff

# Outputs of Project

## 3 Discussion Papers

- *Local Champions: Institutionalizing Community Driven Development (CDD) in Cebu and Bohol* by Ana Leah D. Cuizon, DPA
- *Community-Driven Development (CDD) Within and Beyond the KALAH-CIDSS* by Regletto Aldrich Imbong
- *KALAH-CIDSS in Siquijor: Mainstreaming Community-Driven Development* by Dan Ian Nino Jaducana

## 5 Proceedings

- *A Roundtable Discussion on Community-Driven Development of Central Visayas: KALAH-CIDSS CDD Champions* by Mari Elise Gwyneth R. Lim
- *Perspectives on Community-Driven Development (CDD) in the Province of Cebu, Philippines* by Alyssa G. Soler
- *The Perspectives on the Successes and Challenges of Community-Driven Development (CDD) in Bohol* by Beverly R. Ramos
- *Perspectives on Community-Driven Development (CDD) in the Province of Negros Oriental, Philippines* by Mari Elise Gwyneth R. Lim
- *Perspectives on Community-Driven Development (CDD) in the Province of Siquijor, Philippines* by Mari Elise Gwyneth R. Lim

# Stakeholder engagement

PUBLIC	LGU/National Government Agency	
	Department of Social Welfare and Development (DSWD) Field Office VII	• Resource Person, Publication Co-authorship
	Municipality of Pilar, Bohol	• Resource Person
	Municipality of Sibonga, Cebu	• Resource Person
	Municipality of Bien Unido, Bohol	• Resource Person
	Municipality of Tudela, Cebu	• Others, as RTD Participant
	Commission on Human Rights-VII	• Others, as RTD Participant • Event Sponsorship
	Municipality of Bantayan, Cebu	• Resource Person/Public Forum Discussants
	Municipality of Santa Fe, Cebu	• Resource Person/Public Forum Discussants
	Municipality of Madridejos, Cebu	• Resource Person/Public Forum Discussants
	Municipality of Inabanga, Bohol	• Resource Person/Public Forum Discussants
	Municipality of Jagna, Bohol	• Resource Person/Public Forum Discussants

PUBLIC	Municipality of Tubigon, Bohol	• Event Sponsorship (Venue)
	Municipality of Santa Catalina, Negros Oriental	• Resource Person/Public Forum Discussants
	Municipality of Zamboanguita, Negros Oriental	• Resource Person/Public Forum Discussants
	Municipality of Maria, Siquijor	• Resource Person/Public Forum Discussants
	Municipality of Lazi, Siquijor	• Resource Person/Public Forum Discussants
	Municipality of Siquijor, Siquijor	• Resource Person/Public Forum Discussants
	<b>Other UP Units/CUs</b>	
	Political Science Program, College of Social Sciences, University of the Philippines Cebu	• Resource Person, Internship
	UP CIDS Urban Studies Program (Gubat sa Baha Project)	• Resource Person, Moderator
	<b>SUCs or Local Universities and Colleges</b>	
	University of San Carlos	• Resource Person
	Cebu Technological University-Main (Public Administration Program, College of Management and Entrepreneurship)	• Others, as RTD Participants
	Cebu Technological University-Consolacion (Political Science Program)	• Others, as RTD Participants
	Cebu Normal University (Department of Public Governance, College of Governance and Safety)	• Others, as RTD Participants
PRIVATE	University of the Philippines Cebu (Political Science Program, College of Social Sciences)	• Others, as RTD Participants
	University of San Carlos (Political Science Department, School of Law and Governance)	• Others, as RTD Participants
	<b>Local (industry, NGOs, community associations/groups)</b>	
	San Roque Farmers Association (SRFA)	• Resource persons
	Mandaue Purok Development Office	• Others, as RTD Participant
	Women's Resource Center of the Visayas	• Others, as RTD Participants
	Sto Nino Parish BEC Multipurpose Cooperative	• Event sponsorship (Venue)
	<b>International</b>	
	Chiang Mai School of Public Policy	• Resource Person

# Other Projects

## 3-Day Hybrid Workshop: Data Science for Public Policy - Spatial and Text Data Mining Analysis

29–30 July 2024

On July 29 to 31, 2024, the LRSN Team participated in the workshop titled "Data Science for Public Policy - Spatial and Text Data Mining Analysis." The workshop was held at Ang Bahay ng Alumni, UP Diliman, organized by the Data Science for Public Policy Program. The activity was attended in person by Feil Immanuel, the LRSN transcriber; Jan Brithney Navales, former Senior Office Assistant; Alyssa Soler, the current Senior Office Assistant; and Asst. Prof. Ana Leah D. Cuizon, the Project Leader.

### *PUBLIC, OTHER UP UNITS/CUs*

- UP CIDS Data Science for Public Policy Program and other UP CIDS programs who were present during the event.

## Workshop on Transformative Pedagogies in Teaching Human Rights

21–22 October 2024

On November 21 to 22, 2024, the Commission on Human Rights Central Visayas hosted a Workshop on Transformative Pedagogies in Teaching Human

Rights. The event saw participation from lecturers of various universities in Cebu, including the University of Cebu, Cebu Normal University, University of the Visayas, and the University of San Carlos. LRSN Cebu was invited as co-facilitator and resource person for the said workshop.

Representing LRSN Cebu, Asst. Prof. Ana Leah D. Cuizon served as one of the resource speakers during the event. She introduced UP CIDS and the LRSN Program, highlighting its contributions to research and development. Dr. Cuizon also presented the CDD framework, emphasizing its relevance to advancing human rights in community settings.

### *PUBLIC, LGU/NATIONAL GOVERNMENT AGENCY*

- Commission on Human Rights Central Visayas

### *PUBLIC, SUCS OR LOCAL UNIVERSITIES AND COLLEGES*

- University of San Carlos
- University of Cebu
- University of the Visayas
- Ateneo de Cebu
- Cebu Normal University
- Cebu Technological University University of San Jose Recoletos



LRSN - ILOILO

# Pagrara: Exploring Northwestern Panay Weaving Heritage

*Project Duration: March 2024 – December 2024*

*Project Leader: Frances Anthea R. Redison*

The Northwestern Panay Weaving Heritage project is spearheaded by the Center for West Visayan Studies (CWVS). The project is anchored on the local Hiligaynon terms *hinun-anon*, which refers to the exchanging views on a subject—speaking about, talking over, thinking upon, dwelling upon, or pondering—and *pagrara*, which means “weaving.”

The primary objective of the project is to assess the perceived capacity enhancement needs of weaving communities in Northwestern Panay. This assessment will help identify the specific capacity-building activities required to support the project’s goals, as well as UP Visayas’ aim to strengthen its engagement with communities in the area through its Antique Extension Campus in Pandan.

The project utilized key informant interviews, focus group discussions, courtesy and inception meetings, scoping and field visits, and data gathering to solicit responses and information from stakeholders. Target outputs include one discussion paper, two policy briefs, and 2 proceedings.

## SDG COMPONENTS



Decent Work and  
Economic Growth



Industry, Innovation,  
and Infrastructure

## UP FLAGSHIP PROGRAM

FP6

Active and Collaborative  
Partnership

FP7

Arts and Culture

# Project Activities

## Stakeholders' Meeting and Workshop September 28–29, 2024

A total of 27 people participated in the project (Female 19, Male 8; Weavers 18, LGU Representatives 9). Among whom were weavers, officers of local weaving cooperatives, local tourism officers, as well as representatives from key local government units in Aklan and Antique, particularly from the municipalities of Ibajay, Nabas, Pandan, and Libertad—areas where handicrafts made from bariw, nito, and abaca are made.

Centered on assessing the economic viability and sustainability of Northwest Panay weaving, the participants delved into the significance of this tradition, discussed its status, and identified capacity-building needs within communities. The 27 participants shared their insights and viewpoints regarding the state of weaving, marketing initiatives, issues and problems, and best practices from other cooperatives as well as local government units.

The discussions opened opportunities for future collaborations among local governments, national agencies, and academic institutions, all aimed at strengthening support for the weaving heritage.

The activity also provided a setting for in-depth discussions among weavers and local government units representatives about the weaving state and industry of their respective municipalities, addressing issues and concerns while emphasizing the vision and ways forward.

Leading the event was CWVS Director Asst. Prof. Frances Anthea R. Redison, along with writers Sashah Dioso, Kyle Philip Ravena, and Precious Maecah Ratay, who facilitated the productive discussions with technical support from Febrey Esclares, Ericka Paula Galvan, and Joe Fritz Varon.



- LRSN Iloilo - CWVS hosts a two-day Engaging Stakeholders' Workshop on Northwest Panay Weaving Heritage from September 28–29, 2024 as part of the "Pagrara: Exploring Northwestern Panay Weaving Heritage" initiative.

**SOURCE** | Ericka Paula Galvan, UP CIDS LRSN ILOILO



## Key Informant Interviews

*July – December 2024*

Key Informant Interviews (KII) in Ibajay, Nabas, Pandan, and Libertad were conducted to understand the state of weaving in the northwestern part of Iloilo. These KIIs gathered valuable information directly from primary and secondary sources.

They provided critical insights on the current state of weaving in the municipalities of Ibajay and Nabas, Aklan.

Likewise, they highlighted pressing concerns and issues faced by the weaving community, shedding light on opportunities to preserve and promote this rich cultural tradition.

There were 9 participants in the Ibajay KII, 8 participants in the Nabas KII, 8 participants in the Pandan KII, and 7 participants in the Libertad KII.

The KIIs served as a platform for participants to express their understanding of their weaving heritage, identify the current challenges confronting weaving, and shed light on the factors affecting and influencing the sustainability of weaving traditions. They also shared initiatives and plans that could address the challenges faced by weaving traditions in their respective municipalities.

Participation in each session was somewhat mixed as there were participants that were weavers, elementary/secondary teachers, and LGU officials and employees.



■ Key Information Interviews on the weaving tradition in Panay. **SOURCE** | Joe Fritz Varon, UP CIDS LRSN ILOILO

# Outputs of Project

## 1 Discussion Paper

- *Issues and Concerns: Crafting the Weaves of Northwestern Panay* by Frances Anthea Redison

## 2 Proceedings

- *Local Government Units and the Handicraft Weaving Heritage in Northwestern Panay, Philippines* by Sashah B. Dioso
- *Documenting the Craft, the Artisans and their Weaves* by Kyle Philip Ravena

## 2 Policy Briefs

- *Pagrara it Kinaaram: Weaving Weaves in the Classrooms* by Sashah B. Dioso
- *Local Governance and The Handicraft Weaving of Northwestern Panay* by Sashah B. Dioso

# Stakeholder engagement

PUBLIC	LGU/National Government Agency	
	LGU of Ibajay, Aklan	• Cooperation agreement (MOA/MOU)
	LGU of Nabas, Aklan	• Cooperation agreement (MOA/MOU)
	LGU of Pandan, Antique	• Cooperation agreement (MOA/MOU)
	LGU of Libertad, Antique	• Cooperation agreement (MOA/MOU)
PRIVATE	Local (industry, NGOs, community associations/groups)	
	Aparicio Agrarian Reform Cooperative, Brgy. Aparicio, Ibajay, Aklan	• Resource person
	Monlaque Agrarian Reform Cooperative, Brgy. Monlaque, Ibajay, Aklan	• Resource person
	Individuals from Brgy. Mabusao, Ibajay Aklan	• Resource person
	Sto. Rosario Multipurpose Cooperative, Brgy. Sto Rosrio, Pandan, Antique	• Resource person
	Libertad Bariw Weavers Federation, Libertad, Antique	• Resource person



LRSN - ILOILO

# *Namit Gid! A Multi-Stakeholders' Collaboration for Ilonggo's Batchoy*

*Project Duration: March 2024 – December 2024*

The objective of this project is to strengthen Iloilo's *Batchoy* value chain through multi-stakeholder collaboration. The project will conduct workshops and value chain mapping to aid in the development of target outputs consisting of (1) policy brief and (2) proceedings.

The proposed activities zeroed in on conversations with *Batchoy* Business Owners in Iloilo City. Key activities include:

- Value chain stakeholders mapping via coordination works with Iloilo City Tourism Office, stakeholders, highlighting key actors, processes, and information flows;
- Inception meetings with identified stakeholders (forging of partnerships, commitments, and interviews);
- Field visits to reproduction sites and stores;
- Workshop to identify gaps, needs, issues of stakeholders, and action planning;
- Workshop to present preliminary findings

## SDG COMPONENTS



Decent Work and Economic Growth



Industry, Innovation, and Infrastructure

## UP FLAGSHIP PROGRAM

FP6

Active and Collaborative Partnership

FP7

Arts and Culture

# Project Activities

## Stakeholders' Meeting and Workshop

September 16–17, 2024

From September 16 to 17, 2024, LRSN Iloilo – UP CIDS conducted a Stakeholders' Meeting and Workshop, inviting various stakeholders and partners.

On the first day, representatives from the local government unit (LGU) and the academe attended the meeting. There were a total of 25 participants attended the stakeholders' meeting and workshop (female 17, male 8). These participants were oriented on the importance of sustainable value chains and how these can be leveraged to enhance the cultural heritage and identity of Ilonggo *Batchoy*.

During this session, the project successfully formed the *Batchoy* Core Group, comprising members from the City Mayor's Office, MICE, LEDIP, UPV, the City Planning Office, and consultants from the Gastronomy Council of Iloilo. The core group serves as a crucial step toward fostering collaboration and achieving shared goals for Iloilo's culinary heritage.

On the second day, the same core group, along with *Batchoy* business owners, convened. For the first time, *Batchoy* business owners in Iloilo were gathered to discuss issues and concerns surrounding *Batchoy*, emphasizing its significance to Ilonggo cultural heritage and identity. The number of participants also increased. There were now 40 participants attending the meeting and workshop (female 26, male 14). The participants identified issues and concerns, providing the LGU with clear insights,

enabling them to address these challenges effectively and propose viable solutions.

The session provided a platform for business owners to convey their concerns to the city government of Iloilo.

Following the stakeholders' meeting and workshop, the core group synthesized and processed the results, identifying potential solutions to the issues raised. Among the proposed solutions were creating a "*Batchoy* Food Crawl" as part of the geographical indication for *batchoy* and promoting the presence of *batchoy* in tourist spots and at the Iloilo Airport.

The City of Iloilo, through the Office of the City Planning and Development and the City Mayor's Office, also pledged financial and administrative support for the second phase of the project.



- Snapshots of the Stakeholders' Meeting and Workshop for the *Batchoy* Value Chain research on September 16–17, 2024 held at Center for West Visayan Studies, UPV Iloilo City Campus. **SOURCE** | Febrey Bless Esclares and Aprille Danilly Guintibano, UP CIDS LRSN ILOILO



- Snapshots of the Stakeholders' Meeting and Workshop for the *Batchoy* Value Chain research on September 16–17, 2024 held at Annex Bldg, District 21 Hotel, Atria, Iloilo City. **SOURCE** | Febrey Bless Esclares and Aprille Danilly Guintibano, UP CIDS LRSN ILOILO



# Outputs of Project

## 2 Proceedings

- *From Panakot to Higop: Proceedings of the Training on Action Research on Ilonggo's Batchoy* by Mary Rose Rebuena
- *The Making of Batchoy: The Stories that Binds Us* by Ms. Mary Rose Rebuena

## 1 Policy Brief

- *Geographical Indication for the Lapaz Batchoy* by Mary Rose Rebuena

# Stakeholder engagement

PUBLIC	LGU/National Government Agency	
	LGU of Iloilo City	• Cooperation agreement (MOA/MOU)

# Other Outputs

## Submitted

### ■ ONE (1) DISCUSSION PAPER

- *Issues and Concerns: Crafting the Weaves of Northwestern Panay* by Frances Anthea R. Redison

### ■ THREE (3) POLICY BRIEFS

- *Pagrara it Kinaaram: Weaving Weaves in the Classrooms* by Sashah B. Dioso
- *Local Governance and The Handicraft Weaving of Northwestern Panay* by Sashah B. Dioso
- *Geographical Indication for the Lapaz Batchoy* by Mary Rose Rebuena

### ■ FOUR (4) PROCEEDINGS

- *Local Governmnet Units and the Handicraft Weaving Heritage in Northwestern Panay, Philippines* by Sashah B. Dioso
- *Documenting the Craft, the Artisans and their Weaves* by Kyle Philip Ravena
- *Panakot to Higop: Proceedings of the Training on Action Research on Ilonggo's Batchoy* by Mary Rose Rebuena
- *The Making of Batchoy: The Stories that Binds Us* by Mary Rose Rebuena



YEAR-END 2024

# By the *numbers*

## LSRN BAGUIO STAKEHOLDER ENGAGEMENT



13

From Public  
Sector

13

From Private  
Sector

26

Total Number of  
Stakeholders Engaged

## FUNDING



100% *Internal*  
0% *External*

## LSRN CEBU STAKEHOLDER ENGAGEMENT



155

From Public  
Sector

12

From Private  
Sector

167

Total Number of  
Stakeholders Engaged

## FUNDING



100% *Internal*  
0% *External*

## LSRN ILOILO STAKEHOLDER ENGAGEMENT



5

From Public  
Sector

5

From Private  
Sector

10

Total Number of  
Stakeholders Engaged

## FUNDING



100% *Internal*  
0% *External*

## OVERALL STAKEHOLDER ENGAGEMENT

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203

Total Number of  
Stakeholders Engaged

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173

From Public  
Sector

30

From Private  
Sector

## FUNDING



100% *Internal Funding*

0% *External Funding*



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UP CIDS YEAR-END  
REPORT 2024

# Publications

As part of its mandate to advance knowledge production, the UP CIDS Publications Unit leads the development and dissemination of the Center's research outputs. The Center produces both peer-reviewed and non-peer-reviewed publications. Its non-peer-reviewed series includes the UP CIDS Policy Briefs, Discussion Papers, Public Policy Monographs, and Proceedings, which reflect the work of the Center's 16 research programs.

Meanwhile, its peer-reviewed flagship journal—the Philippine Journal of Public Policy: Interdisciplinary Development Perspectives (PJPP)—is published annually and accepts submissions from both local and international scholars. All publications are accessible online through the Center's website and are also available in print.





Below is the breakdown of the total number of publications per type from January to December 2024 (i.e., Proceedings, Policy Briefs, Discussion Papers, Monographs).

55

Publications from January to December 2024

10      12

Policy Briefs      Discussion Papers

18      14

Public Policy Monographs      Proceedings

1

Others (Midyear Report 2024)

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# Policy Brief Series

The UP CIDS Policy Brief Series presents concise, research-based articles that offer policy recommendations drawn from the findings of the Center's various programs and projects on pressing national issues. In 2024, the Center released the following policy briefs:

TITLE	AUTHOR/S
<div>POLITICAL ECONOMY PROGRAM</div> <p>Advancing the Local Production and Commercialization of Single Cylinder Engines for Agricultural and Fisheries Sector Mechanization</p>	Alexis C. Del Rosario, Maria Victoria L. Larona, Victor A. Rodulfo, Jr., Antoinette R. Raquiza, and Kiwanis M. Abunda
<div>STRATEGIC STUDIES PROGRAM</div> <p>Regionalism in the time of systemic risk: potential and pitfalls in ASEAN's approach</p>	Te-Anne C. Robles
<div>STRATEGIC STUDIES PROGRAM</div> <p>Defending the West Philippine Sea: Japan's Crucial Role in Countering Gray Zone Operations in the Maritime Domain</p>	Jikko Alfonso Puzon
<div>DECOLONIAL STUDIES PROGRAM</div> <p>Integrating Multiliteracies into Philippine Education for a More Informed Society</p>	Janice Roman-Tamesis and Prof. Frances Antoinette C. Cruz
<div>DECOLONIAL STUDIES PROGRAM</div> <p>Resolving Energy Problems in Mainland BARMM</p>	Mc Erschad D. Pabillan and Dr. Nassef Manabilang Adiong
<div>PROGRAM ON SOCIAL AND POLITICAL CHANGE</div> <p>Rethinking the Cybercrime Prevention Act of 2012: Strengthening Philippine Sovereignty in the Digital Age</p>	Maria Corazon C. Reyes




TITLE	AUTHOR/S
<div>• PROGRAM ON SOCIAL AND POLITICAL CHANGE</div> <p>Academia: Serving the People or the Legislature? A Bibliometric Analysis and Rethinking the University of the Philippines' Role in the Legislative Policymaking Process</p>	Ronald A. Pernia
<div>• PROGRAM ON SOCIAL AND POLITICAL CHANGE</div> <p>Unveiling Charter Change Initiatives Sifting Economic Aspirations from Political Realities</p>	Adrian Gache
<div>• PROGRAM ON DATA SCIENCE FOR PUBLIC POLICY</div> <p>Artificial Intelligence and Marine Litter Monitoring and Tracking: Investing in AI Technologies in the Philippines</p>	Vladimer Kobayashi and Neil Angelo S. Abreo
<div>• PROGRAM ON DATA SCIENCE FOR PUBLIC POLICY</div> <p>Lessons from Pakikipagkapwa: Strengthening Philippine Anti-Discrimination Efforts for a More Inclusive Society</p>	Maria Margarita Lavidés, Vladimer Kobayashi, Cristabel Tiangco Purísima Panlilio, Remi De Leon, and Angela Carreon



# Discussion Paper Series

The UP CIDS Discussion Paper Series presents preliminary research on current and burning issues, and it is circulated to elicit comments and suggestions for enrichment and refinement. For the year 2024, the Center released the following discussion papers:

TITLE	AUTHOR/S
<div>• DECOLONIAL STUDIES PROGRAM</div> Philippine Identities and Digital Humanities	Janice Roman-Tamesis and Frances Antoinette C. Cruz
<div>• EDUCATION RESEARCH PROGRAM</div> Remote Data Collection in Education Research: It's Time to Give It a Try	Junette Fatima Gonzales, Kathrina Lorraine Lucasan, and Dina Ocampo (eds)
<div>• ISLAMIC STUDIES PROGRAM</div> Tarasul hal Sambahayang: Prayer and Sufi Spirituality in Sulu	Darwin J. Absari and Anne Christine Ensomo
<div>• PROGRAM ON ALTERNATIVE DEVELOPMENT</div> When the Young's Problem is an Old Problem: Problem Dimensions and Policy Options to Curb Adolescent Pregnancy in the Philippines	Athena Charanne R. Presto and Eunice B. Santiago
<div>• PROGRAM ON ALTERNATIVE DEVELOPMENT</div> Examining the PUVMP Through a Just Transition Lens: The Experiences of Selected "Consolidated" Jeepney Operators in Bacolod City, Philippines	Rafael Dimalanta and Allan Morales
<div>• PROGRAM ON ALTERNATIVE DEVELOPMENT</div> Fostering the Engagement of Smallholder Farmers and Fishers in the Policy Process	Honey Bermudez Tabiola



TITLE	AUTHOR/S
<div>• PROGRAM ON ALTERNATIVE DEVELOPMENT</div> <p>Rizal's Geopolitical Analysis and its Implications for the National Struggle</p>	George Aseniero
<div>• PROGRAM ON ALTERNATIVE DEVELOPMENT</div> <p>People-Centered Development in the Face of a Neoliberal Housing Regime: The Community Development Plan of the Kalipunan ng Damayang Mahihirap (KADAMAY) in Sitio San Roque</p>	Rafael Dimalanta and Hans Bautista
<div>• PROGRAM ON DATA SCIENCE FOR PUBLIC POLICY</div> <p>Understanding Pakikipagkapwa Through Analytics: Exploring Filipino Relational Communication in Online Spaces</p>	Vladimer Kobayashi, Ph.D., Maria Margarita Lavidés, Ph.D., Cristabel Tiangco, Purisima Panlilio, Ph.D., Remi De Leon, and Angela Carreon
<div>• PROGRAM ON ESCAPING THE MIDDLE-INCOME TRAP: CHAINS FOR CHANGE</div> <p>Frameworks that Inquire, Describe, and Explain: Using Frames and Tools to Enhance Project Assessment with a Multipurpose Cooperative as Illustrative Example</p>	Jane Lynn D. Capacio, Marieanne Itol, Joie Maymay, Anna Amalia Brillante-Vibar, and Tara Alessandra Abrina
<div>• PROGRAM ON ESCAPING THE MIDDLE-INCOME TRAP: CHAINS FOR CHANGE</div> <p>The Jobs Challenge for the BARMM</p>	Annette O. Pelkmans-Balaoing, Ph.D.
<div>• STRATEGIC STUDIES PROGRAM</div> <p>"Pendulum Swings" in the Philippines' South China Sea Approach?</p>	Edcel John A. Ibarra

# Public Policy Monograph Series

The UP CIDS Public Policy Monograph Series features full-length papers and volumes that present original scholarly work on themes central to Philippine public policy. These monographs offer in-depth, research-based analyses and recommendations aimed at addressing key national issues. The Center published the following monographs:

TITLE	AUTHOR/S
<div>• ISLAMIC STUDIES PROGRAM</div> <p>On Muslim Theology and Spirituality: The Writings of Cesar Adib Majul</p>	<p>Atty. Mehol K. Sadain and Carmen A. Abubakar, Ph.D., Darwin Rasul III, Ph.D., LL.D. (h.c), Roderick Orlina, Nefertari Al-Raschid Arsad, Ph.D., and Romila Diana M. Saguil</p>
<div>• PROGRAM ON ALTERNATIVE DEVELOPMENT</div> <p>Informal Settlement on UP Diliman Campus</p>	<p>Kim Dovey and Redento B. Recio</p>
<div>• PROGRAM ON ALTERNATIVE DEVELOPMENT</div> <p>Walang Plastikan: Measuring the Employment Impact and Workers' Perceptions of the Proposed National Single-Use Plastic Ban</p>	<p>Benjamin Velasco</p>
<div>• PROGRAM ON ALTERNATIVE DEVELOPMENT</div> <p>Class, Economy, and Politics in Southeast Asia</p>	<p>Kevin Hewison and Jim Glassman</p>

# UP PEJA Monograph Series

The UP President Edgardo J. Angara (UPPEJA) Fellowship is a grant for pioneering policy research. It aims to promote high-level policy discussions and research on a wide range of topics that address national development goals and imperatives, such as science and technology, economic development, environment and climate change, good governance, and communications.

For 2024, UP CIDS, through its Higher Education Research and Policy Reform Program, teamed up with Second Congressional Committee on Education (EDCOM II) to implement the UP PEJA Fellowship.

TITLE	AUTHOR/S
<div>• PROGRAM ON HIGHER EDUCATION</div> <p>Understanding Labor Market Outcomes of Graduates in the Informal Economy</p>	Lisa Grace S. Bersales, Ph.D.
<div>• PROGRAM ON HIGHER EDUCATION</div> <p>Innovations and their Enablers and Barriers in Philippine Basic Education: Policy and Governance Implications</p>	Maria Regina Hechanova and Camille Therese C. Yusay
<div>• PROGRAM ON HIGHER EDUCATION</div> <p>Kakayanin Natin: Empowering Citizens to Participate in Improving Education Governance in the Philippines</p>	Riz Supreme Balgos Comia, Kenneth Isaiah Ibasco Abante, Jeshamar Calinao Villasis, and Hamiñia Charlothe Garcia De Leon
<div>• PROGRAM ON HIGHER EDUCATION</div> <p>Using Artificial Intelligence to Support Basic Education Teachers in Under-resourced Contexts</p>	Maria Mercedes T. Rodrigo and May Marie P. Talandron-Felipe
<div>• PROGRAM ON HIGHER EDUCATION</div> <p>Navigating the Generative Artificial Intelligence Era: Charting the Course for Curricular Reform in Higher Education in the Philippines</p>	John Paul C. Vergara



# UP PEJA Monograph Series

TITLE	AUTHOR/S
<p>• PROGRAM ON HIGHER EDUCATION</p> <p>Developing Regional Economic Complexity through Product Specialization</p>	Krista Danielle S. Yu
<p>• PROGRAM ON HIGHER EDUCATION</p> <p>Enabling Young Filipinos to Dream Big and Achieve Bigger: Centering Youth Aspirations in Education Reform</p>	Cleve V. Arguelles and Joel Paulin Mendoza
<p>• PROGRAM ON HIGHER EDUCATION</p> <p>From Pixels to Policies: GIS Analysis of Educational Pipeline Access Points and Disparities</p>	Feliece I. Yeban, Ph.D.
<p>• PROGRAM ON HIGHER EDUCATION</p> <p>Governance Cultures, Perspectives, and Practices in Philippine Basic Education Settings: Focus on Teacher In-Service Training and Development</p>	Ma. Glenda Lopez Wui, Enrique Nino P. Leviste, Jessica Sandra R. Claudio, and Rosselle Trishia M. Reyes-Carbaja
<p>• PROGRAM ON HIGHER EDUCATION</p> <p>Strengthening Higher Agriculture Educational Institutions and Vocational-Technical Training Programs on Entrepreneurship for Greater Contribution Towards Agriculture and Fisheries Productivity</p>	Luis Rey Velasco, Agnes Rola, Aileen Lapitan, Rowena Baconguis, Maria Ana Quimbo, Merlyne Paunlagui, Nelson Jose Vincent Querijero, Rhea Gumasing, and Cynthia Remedios De Guia
<p>• PROGRAM ON HIGHER EDUCATION</p> <p>Navigating/Negotiating the Lifelong Learning Terrain in the Philippines: Path of Optimism and Caution</p>	Carolyn Medel-Añonuevo



TITLE	AUTHOR/S
• PROGRAM ON HIGHER EDUCATION	
Cultivating Innovation in the Philippines: by Addressing Policy Gaps and Creating Pathways for Collaborating Progress between Academe and Industry	Luis Sison, Ph.D., Mia Kaye T. Sabido, Renen Szilardo C. de Guzman, and Hazel Joyce M. Ramirez
• PROGRAM ON HIGHER EDUCATION	
Economic Complexity and Human Capital Development in the Philippines	Michael R. Cabalfin
• PROGRAM ON HIGHER EDUCATION	
Aiming for Seamless and Integrated Lifelong Learning Delivery in the Philippines	Dina Joana Ocampo, Adrian Cristobal Jr., and Kaye Danielle Sandigan

# Proceedings

The UP CIDS proceedings are derived from forums, conferences, roundtable discussions, and other events organized by the Center's research programs. From January to December 2024, the Center released the following proceedings:

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## TITLE

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• PROGRAM ON ALTERNATIVE DEVELOPMENT

Southeast Asian Grassroots Practices Towards an Alternative Peoples' Regionalism

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• PROGRAM ON ALTERNATIVE DEVELOPMENT

Defending Southeast Asian Peoples Civic Space, Democracy, and Human Rights

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• PROGRAM ON ALTERNATIVE DEVELOPMENT

Advancing Alternative Regionalism From Below – People and Planet First

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• PROGRAM ON ALTERNATIVE DEVELOPMENT

Mental Health: Self-Care and Healing Session

---

• PROGRAM ON ALTERNATIVE DEVELOPMENT

Literature, Labor Movements and Nationalism in Indonesia: The World Experts Lecture Series Featuring Max Lane

---

• PROGRAM ON ALTERNATIVE DEVELOPMENT

Ravaged: The Struggle Against Open-Pit Mining in Tampakan, South Cotabato, Mindanao

---

• PROGRAM ON ALTERNATIVE DEVELOPMENT

Save Our Rice! Resist Agrochemical TNCs! The Peoples' Conference Against Corporate Onslaught on Rice and Food

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• PROGRAM ON ALTERNATIVE DEVELOPMENT

The U.S. Empire: Beginning of the End? Implications for the Philippines and Asia

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## TITLE

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• PROGRAM ON SOCIAL AND POLITICAL CHANGE

Reality Check: Assessing President Marcos Jr.'s First Year in Office

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• PROGRAM ON SOCIAL AND POLITICAL CHANGE

Beyond the Shadow of Duterte: Understanding the Enduring Violence of the Philippine Drug War

---

• PROGRAM ON SOCIAL AND POLITICAL CHANGE

Trickster Politics in the Philippines: Understanding Duterte Through the Book The Sovereign Trickster

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• PROGRAM ON SOCIAL AND POLITICAL CHANGE

After Duterte's War on Drugs: A Discussion on Rehabilitation, Treatment, and Drug Policy Reform in the Philippines

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• STRATEGIC STUDIES PROGRAM

Katipunan Dialogue Podcast 2022 (Episodes 7 to 17)

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• STRATEGIC STUDIES PROGRAM

Katipunan Dialogue Podcast 2023 (Episodes 18 to 23)

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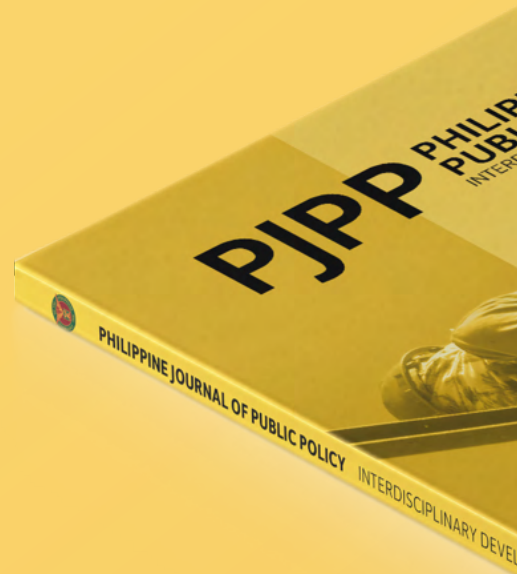
# Philippine Journal of Public Policy

## Interdisciplinary Development Perspectives

The Philippine Journal of Public Policy: Interdisciplinary Development Perspectives (PJPP) is the peer-reviewed academic journal published annually by UP CIDS. It features policy-oriented articles and essays that tackle a broad range of social, cultural, economic, and political issues in the Philippines and across Southeast Asia.

PJPP is led by its Editor-In-Chief Rosalie Arcala Hall, PhD, UP CIDS Executive Director, with Janus Isaac V. Nolasco as Deputy Editor-In-Chief, Lakan Uhay D. Alegre as Managing Editor, Kristen Jaye de Guzman as copyeditor, and Jose Ibarra C. Cunanan as layout artist.

Its Editorial Board and Editorial Advisory Board come from diverse institutions and academic specializations, adding to the interdisciplinary character of the Journal.





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# Journal Articles

TITLE	AUTHOR/S
Are Female Workers in the Informal Sector Benefiting from the Expanded Maternity Leave Law? : A Preliminary Investigation	Nathaniel Punongbayan Candelaria
The International Rice Research Institute (IRRI) as an International Agricultural Research Center (IARC): From the Cold War to One CGIAR	Ma. Victoria R. Raquiza, Duke Thomas G. Dolorical, and Roja Salvador

# Policy Insights

TITLE	AUTHOR/S
What Good Books Could Do	Karina Bolasco
Science and Technology Policy Making in the Philippines	Fortunato de la Peña

# Book Reviews

TITLE	AUTHOR/S
Conflict's Long Game: A Decade of Violence in the Bangsamoro	Georgi Engelbrecht
City, Environment, and Transnationalism in the Philippines: Reconceptualizing "the Social" from the Global South	<i>Coming Soon</i>

# Social Media

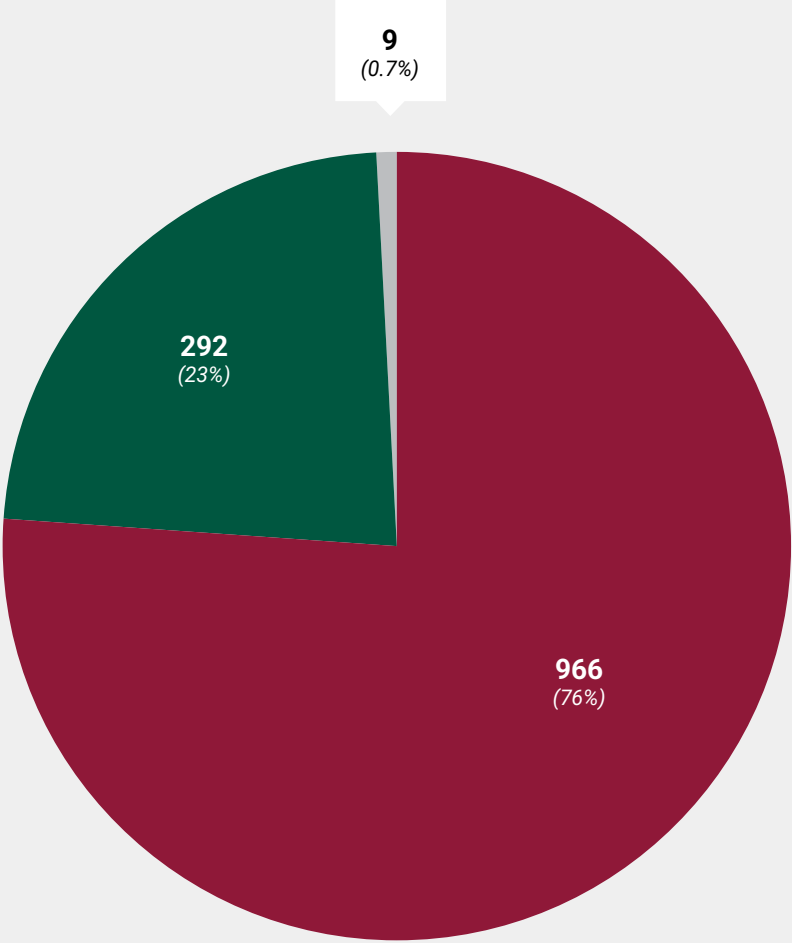
In keeping with its mandate to promote the dissemination of its publications and outputs, UP CIDS actively maintains a presence on Facebook. The Center's Facebook Page works hand in hand with its website to increase traffic and maximize exposure to UP CIDS publications and activities.

NAME/TITLE	TYPE	DATE POSTED	REACTIONS	SHARES
Rizal in the 21st Century: The Relevance of His Ideas and Text	Essay	30 December 2024	3,100	1,800
Understanding Pakikipagkapwa Through Analytics: Exploring Filipino Relational Communication in Online Spaces	Discussion Paper	11 October 2024	1,748	1,800
Free Publications on Women and Gender	List of Publications	8 March 2024	1,215	1,600
Rebuilding Disaster-Affected Communities for a Sustainable Future: Lessons and Policy Recommendations for Poverty Alleviation from the Typhoon Yolanda Experience	Monograph Series	3 November 2024	693	972
Understanding and Reshaping Tourist Culture in Response to Community Ideals and Environmental Development	Discussion Paper	27 March 2024	1,056	576
Critical Theory, Pedagogy, and Literacy: Making Classrooms as Democratic Public Spheres and Teachers as Cultural Workers for Martial Law Conversations	Discussion Paper	21 September 2024	619	657
Resisting the Coloniality of Gender in the Philippines	Roundtable	10 August 2024	536	489
Suliranin sa mga Kataga: Pagtuturo ng Agham sa Wikang Filipino	Discussion	18 August 2024	345	423
Examining the PUVMP Through a Just Transition Lens	Monograph Series	15 August 2024	369	316
Philippine Identities and Digital Humanities	Discussion Paper	7 June 2024	306	321



YEAR-END 2024

# By the *numbers*



## STAKEHOLDER ENGAGEMENT

<div></div> PUBLIC	966
<div></div> PRIVATE	292
<div></div> OTHERS	9
TOTAL	1267







**UNIVERSITY OF THE PHILIPPINES  
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