



UNIVERSITY OF THE PHILIPPINES
CENTER FOR
INTEGRATIVE AND
DEVELOPMENT
STUDIES

2025

Year-end *Report*

January–December 2025

2025

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January–December 2025



UNIVERSITY OF THE PHILIPPINES
CENTER FOR
INTEGRATIVE AND
DEVELOPMENT
STUDIES

UP CIDS | YEAR-END REPORT

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Urban Studies Program. Technical Survey of Cebu, Central Philippines. 1961. National Library of the Philippines Cartographic Collection.

Local-Regional Studies Network. "Vector map of the Philippines. This file was derived from: Philippine ethnic groups per province.PNG by Howard the Duck," Jle Jloñ, Wikimedia Commons.

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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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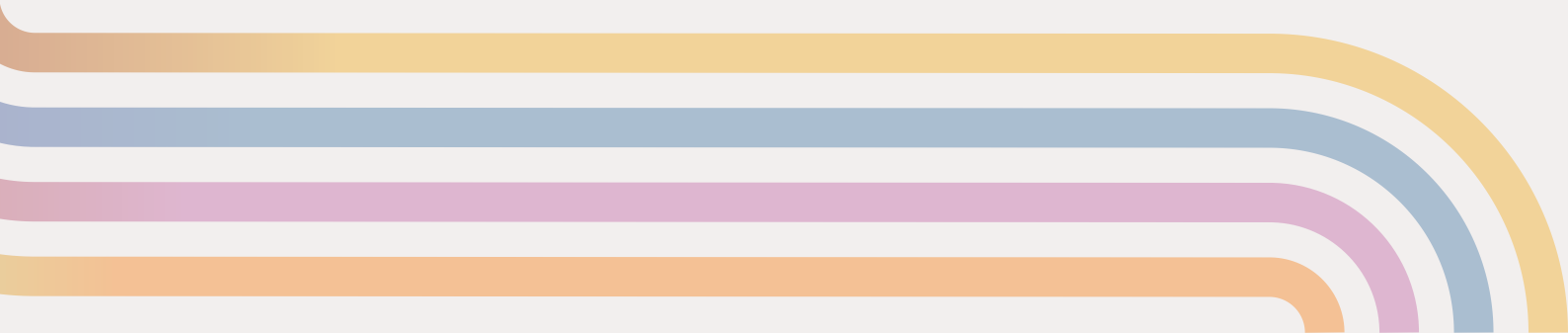


Introduction

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 sixteen (16) Research Programs grouped into four general clusters. The Research Programs of UP CIDS are:

EDUCATION AND CAPACITY BUILDING CLUSTER



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



USP
Urban Studies Program

SOCIAL, POLITICAL, AND CULTURAL STUDIES CLUSTER



ISP
Islamic Studies Program



PSPC
Program on Social and Political Change



SSP
Strategic Studies Program

SCIENCE, TECHNOLOGY, AND ENVIRONMENT CLUSTER



CBP
Conservation and Biodiversity Program



FSP
Food Security Program



CFP
Critical Futures Program



LOCAL-REGIONAL STUDIES NETWORK



SPECIAL PROJECTS



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.

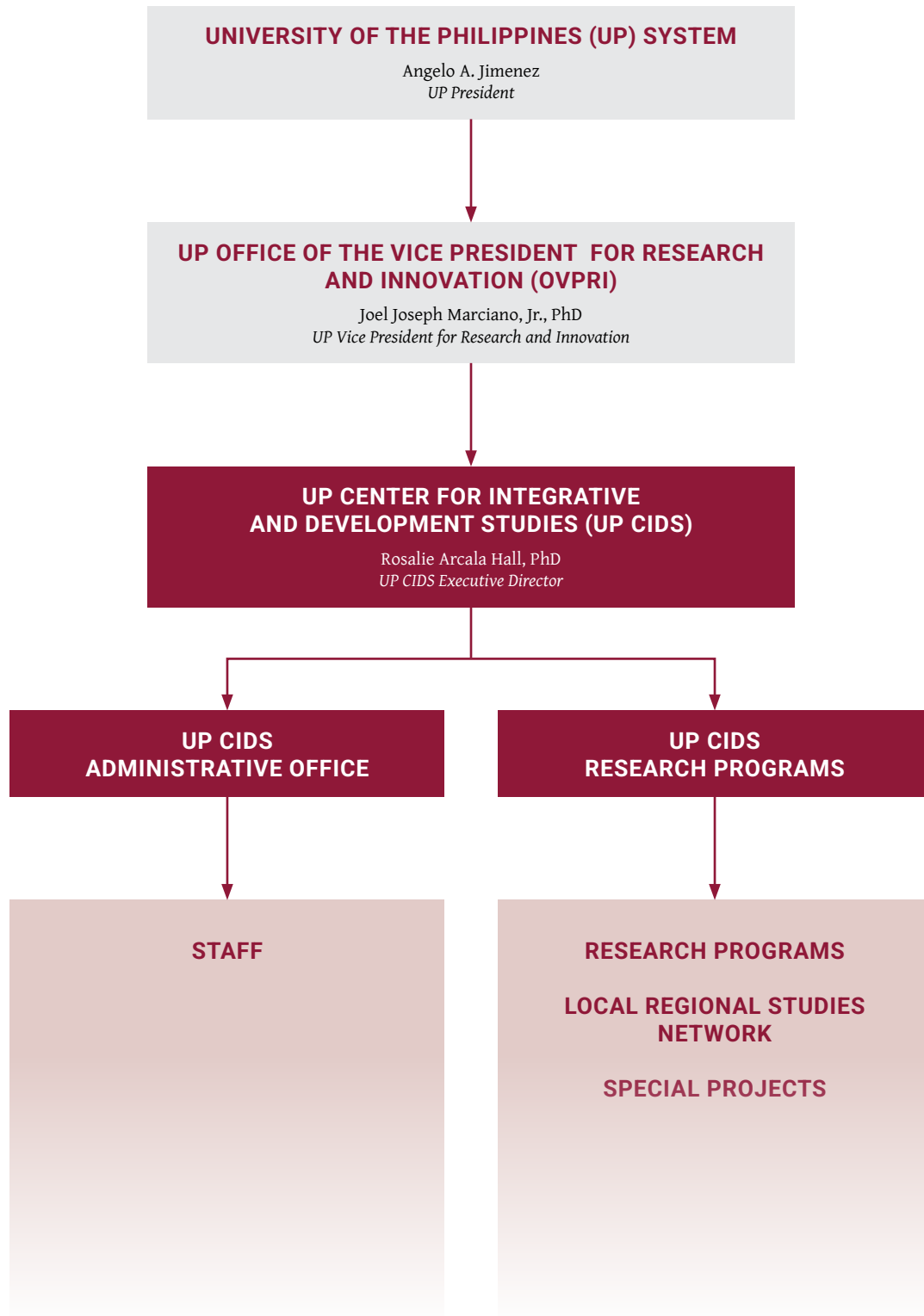
Library and Resources

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)
 Carla M. Pecson (Junior Office Assistant)

FINANCE STAFF

Imelda B. Arellano (Administrative Aide VI)
 Cedric Aeron N. Santos (Senior Office Aide)

PUBLICATIONS STAFF

Alexa Samantha R. Hernandez (University
 Research Associate I)
 Honeylet L. Alerta (Junior Project Associate)

**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, PhD
 Co-Convenor: Lorina Y. Calingasan, PhD

**PROGRAM ON HIGHER EDUCATION
RESEARCH AND POLICY REFORM**

Convenor: Fernando dIc. Paragas, PhD
 (January – April 2025)

**ASSESSMENT, CURRICULUM, AND
TECHNOLOGY RESEARCH PROGRAM**

Convenor: Romilyn A. Metila, PhD

**PROGRAM ON DATA SCIENCE
FOR PUBLIC POLICY**

Convenor: Ebinezer R. Florano, PhD

**SCIENCE, TECHNOLOGY, AND
ENVIRONMENT CLUSTER****CONSERVATION AND BIODIVERSITY**

Convenor: Benjamin M. Vallejo, Jr., PhD

FOOD SECURITY PROGRAM

Convenor: Maria Angeles O. Catelo, PhD

CRITICAL FUTURES PROGRAM

Convenor: Emmanuel C. Lallana, PhD

**LOCAL REGIONAL STUDIES
NETWORK****SPECIAL PROJECTS****DEVELOPMENT CLUSTER****PROGRAM ON ESCAPING THE MIDDLE-
INCOME TRAP: CHAINS FOR CHANGE**

Convenor: Annette O. Balaoing-Pelkmans, PhD

POLITICAL ECONOMY PROGRAM

Convenor: Antoinette R. Raquiza, PhD

**PROGRAM ON ALTERNATIVE
DEVELOPMENT**

Convenor: Eduardo C. Tadem, PhD

Co-Convenors:

Maria Dulce F. Natividad, PhD

Ma. Simeona M. Martinez, PhD

**PROGRAM ON HEALTH
SYSTEMS DEVELOPMENT**

Convenor: Iris Thiele Isip-Tan, MD

Co-Convenor: Leonila F. Dans, MD

URBAN STUDIES PROGRAM

Convenor: Weena S. Gera, PhD

**SOCIAL, POLITICAL, AND
CULTURAL STUDIES CLUSTER****PROGRAM ON SOCIAL AND POLITICAL
CHANGE**

Convenor: Rogelio Alicor L. Panoa, PhD

ISLAMIC STUDIES PROGRAM

Convenor: Darwin J. Absari

STRATEGIC STUDIES PROGRAM

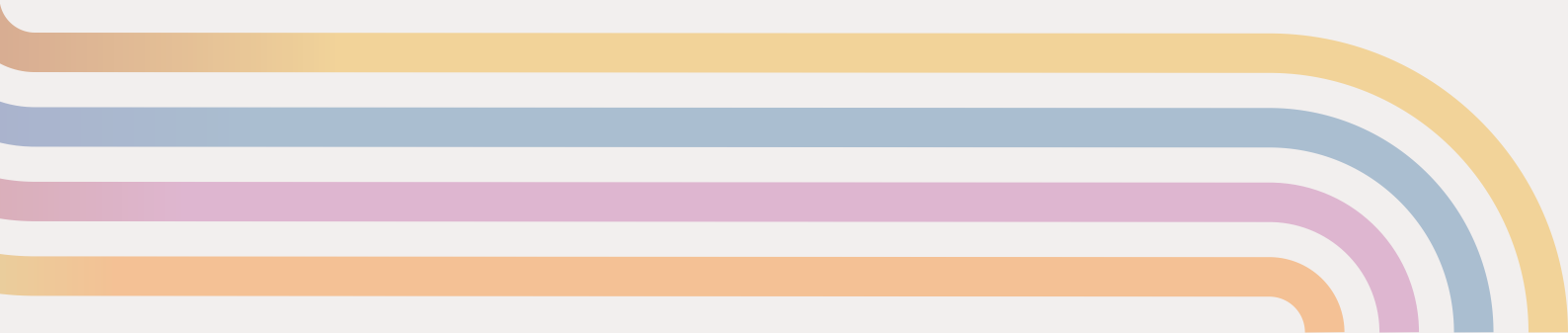
Convenor: Herman Joseph S. Kraft, PhD
 (January – June 2025)



UP CIDS YEAR-END
REPORT 2025

Milestones

This section covers major developments for the whole year of 2025, including milestones and achievements of the UP CIDS Core Staff.



UP CIDS 2025 Strategic Planning

Building on the efforts on restructuring funded research projects, that further focuses on the mandate of UP CIDS, The Center conducted a strategic planning on June 19, 2025.

The workshop is a significant initiative led by then Vice President for Academic Affairs, Dr. Leo Cubillan, who gave the opening remarks. The activity gathered all UP CIDS personnel—including program convenors, project leaders, as well as research and administrative staff—for a day of collaborative planning, reflection, and strategic alignment in support of the policy research agenda of UP CIDS.

The workshop opened with a reaffirmation of institutional goals and a clear articulation of the workshop objectives, particularly the need to assess the effectiveness of internal processes and address ongoing organizational transitions.

Specifically, CIDS as a think tank:

1. UP CIDS reaffirmed its commitment to deepening engagement with key stakeholders and enhancing collaborative outputs. Strategic directions highlighted during the session included expanding partnerships with State Universities and Colleges (SUCs) and National Government Agencies (NGAs), in line with the UP President’s Flagship Program on stakeholder engagement.
2. Inter-program collaboration was also identified as a priority, with a recommendation to actively pursue joint projects for the 2026 cycle—such as collaborative initiatives between the LRSN Iloilo and EMIT programs (e.g., on regional heritage topics like Batchoy), and between CBP and SSP on marine-related research.
3. There is also a need to establish more concrete mechanisms for legislative engagement, such as strengthening the link between the Congressional Budget and Policy Office as well as exploring channels for collaboration with the Senate to align research more effectively with legislative priorities.
4. The LRSN program is to be encouraged to deepen its local impact by working directly with Local Government Units (LGUs), making local authority collaboration a formal component of its future research agenda.

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

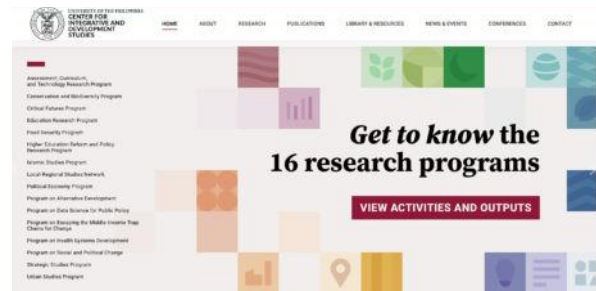


■ Former VP for Academic Affairs Leo Cubillan, ED Rosalie Arcala Hall, and CIDS Program Convenors and Staff during the UP CIDS Strategic Planning on June 19, 2025. *SOURCE | UP CIDS Core Staff*

Growth of the UP CIDS Online Database

As of January 2026, the UP CIDS has digitally published a total of **146 new non-peer reviewed publications**, contributing to the expansion of its extensive online repository. This brings the total number of publications housed in the UP CIDS database to **1,272**, 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/>

CIDS Awarded as Top SERP-P Contributor



- Mr. Joseph Angelo Cruzado and Dr. Rosalie Arcala Hall receive the award from PIDS in recognition of UP CIDS as the Most Active SERP-P Partner last December 2, 2025.

SOURCE | UP CIDS Core Staff

In December 2025, UP CIDS was recognized as the top contributor to the Socioeconomic Research Portal for the Philippines (SERP-P), with all of the platform's 15 most-downloaded publications originating from the Center. SERP-P, produced by the Philippine Institute for Development Studies (PIDS) in collaboration with over 62 partner institutions, serves as a comprehensive database of resources on socioeconomic development and policymaking in the Philippines.

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.

Policy Research Workshop

In a concerted effort to enhance the landscape of policy research and advocacy in the Philippines, the UP Center for Integrative and Development Studies (UP CIDS) conducted a series of policy research workshops. As a public service of the Center, these workshops were in collaboration with various State Universities and Colleges (SUCs) and Higher Education Institutions (HEIs) included engagements with Southern Luzon State University (SLSU) and a workshop in Davao City with members of the Mindanao–Sulu–Palawan Innovative Research and Development Consortium (MinSuPala IRDC).

This aimed to strengthen participants’ capacity to translate scientific research into clear, policy-relevant outputs.

The policy research writeshops, a crucial initiative for researchers, were designed not only to familiarize participants with the intricacies of policy paper writing but also to serve as pre-submission workshops for select UP CIDS program and project researchers seeking publication in the Philippine Journal of Public Policy (PJPP). This included dedicated workshops for LRSN Baguio and Urban Studies Program.



■ Executive Director Rosalie Arcala Hall during the training on writing research-based policy papers at Southern Luzon State University (SLSU).

SOURCE | UP CIDS Core Staff



■ Executive Director Rosalie Arcala Hall during one of her key sessions in the Mindanao Sulu Palawan Innovative Research and Development Consortium (MinSuPala IRDC). *SOURCE | UP CIDS Core Staff*



■ UP CIDS and Participants during the Policy Research workshop in partnership with UP Baguio’s Cordillera Studies Center (CSC) through LRSN Baguio.

SOURCE | UP CIDS Core Staff



■ UP CIDS conducts a Publication Writing Orientation and Workshop in UPV. *SOURCE | UP CIDS Core Staff*

Quality Management System (QMS)

The University of the Philippines System Administration, under which UP CIDS operates, is now ISO-certified. Through this process, workflows were streamlined, nonconformities were identified and addressed, and compliance mechanisms were strengthened—culminating in the successful attainment of ISO certification.

In line with the Quality Management System (QMS), the UP CIDS Core Staff updated the Citizen’s Charter, documented all office systems and procedures, and formally identified and standardized the services offered by the Center.

At the UP System level, the Office of the Vice President for Research and Innovation was established, to which all research centers across the UP System—including UP CIDS—were transferred.



■ UP CIDS Core Staff meets with the UPSA QMS Secretariat in preparation for the QMS Auditing.

SOURCE | UP CIDS Core Staff

Year-End Reporting and Strategic Consultation

The UP CIDS Year-End Reporting and Strategic Consultation was held on November 25, 2025, at Atencio-Libunao Hall. The activity gathered the core staff and program representatives of UP CIDS, as well as selected members of UP Diliman colleges, for a full day of reflection, reporting, and strategic planning.

Following the transfer of UP CIDS from the Office of the Vice President for Academic Affairs to the Office of the Vice President for Research and Innovation, the consultation was delivered by the newly appointed Vice President for Research and Innovation, Joel Marciano Jr.

In his remarks, he discussed the 2027 research agenda funding cycle, emphasizing the strategy of aligning with program convergence budgeting in coordination with other national government agencies (NGAs). This approach aims to secure

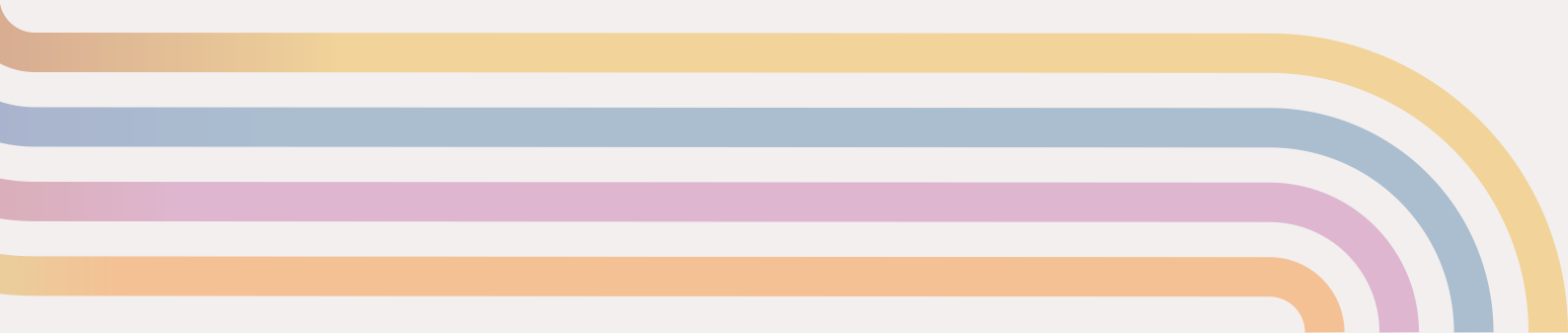
additional funding while minimizing duplication and overlapping initiatives. Afterward, Dr. Arcala Hall presented the rationale for the strategic consultation, setting the tone for an open discussion on OVPRI’s strategic directions and their implications for the Center.

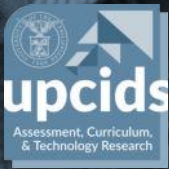
The morning session featured a guided brainstorming workshop focused on defining the desired end-state of CIDS, identifying the research ecosystem needed to achieve it, mapping key stakeholders and their value contributions, and outlining strategies for growth and sustainability. In the afternoon, subsequent batches of program presentations were delivered, interspersed with short breaks and icebreakers to maintain engagement. The day concluded with a “Ways Forward” session led by Dr. Arcala Hall, consolidating key insights from the discussions and outlining strategic directions for the coming year.



UP CIDS YEAR-END
REPORT 2025

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 need 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.

*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

Junice M. Nepomuceno

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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

Senior High School Curriculum Review

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

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

Student Assessment of the Pilot implementation of MATATAG K to 10 Curriculum for Grades 2, 5 and 8

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

Review of the Board of Licensure Examination for Professional Teachers

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

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 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

Submission of Final Reports

January 2025

Submitted the final reports organized in three volumes:

- **Volume 1:** International Comparison
- **Volume 2:** Literature Review and Stakeholder Consultations
- **Volume 3:** Synthesized Findings and Recommended Models

Project Outputs

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

Partnerships

| | | |
|----------------|--|---|
| PUBLIC | LGU/National Government Agency | |
| | Department of Education | • <i>Resource person</i> |
| | International (LGU/National Government Agency) | |
| | Australian Government Department of Foreign Affairs and Trade | • <i>Funder</i> |
| | International (SUCs or local universities and colleges) | |
| | University of Melbourne | • <i>Joint field research</i> • <i>Research instrument co-production</i> |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Philippine Business for Education | • <i>Funder</i> |

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 was 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 was the trial of an online assessment platform called Ruby.

SDG COMPONENTS

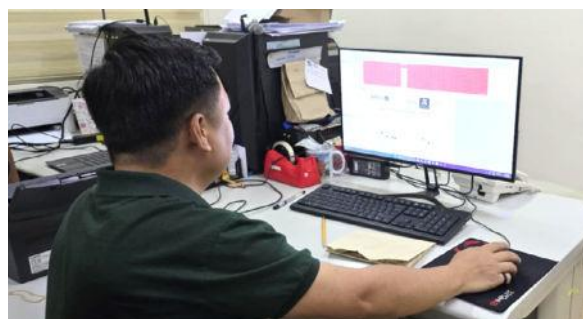
-  Quality Education
-  Reduced Inequalities
-  Partnerships for the Goals

UP FLAGSHIP PROGRAM

-  FP3 Research and Innovation
-  FP6 Active and Collaborative Partnership



■ DepEd BAE specialists participated in the knowledge transfer and capacity-building facilitated by the Melbourne Metrics and ACTRP. *SOURCE | ACTRP*



■ A workshop participant explores the Life Skills modules of the ALS program. *SOURCE | ACTRP*

Project Activities

Knowledge transfer and capacity-building from Melbourne Metrics and ACTRP to DepEd specialists of the Bureau of Alternative Education (BAE)

June 2025

Completed knowledge transfer and capacity-building from Melbourne Metrics and ACTRP to DepEd specialists of the Bureau of Alternative Education (BAE) in the assessment and certification of capabilities taught through

the Life Skills modules of the ALS program, which focus on competencies and employability skills such as communication, teamwork and cooperation, problem-solving, and leadership.

Final Report Submission

30 September 2025

Final report submitted to UNICEF and DepEd BAE by the University of Melbourne and UP-ACTRP.

Project Outputs

One (1) Final Report Submitted

- *Capacity-building of DepEd in the implementation of ALS micro-certification* by S. Milligan, B. Beswick, F. Azim, Lalaine Bagui, Marlene Ferido & L.A. Nguyen Khoa

One (1) Executive Summary

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

Partnerships

| | | |
|---------|--|---|
| PUBLIC | LGU/National Government Agency | |
| | Department of Education - Bureau of Alternative Education (with 8 schools divisions) | • Others |
| | International (SUCs or local universities and colleges) | |
| | Melbourne Metrics, University of Melbourne | <ul style="list-style-type: none"> • Others • Joint field research • Research instrument co-production |
| PRIVATE | International | |
| | UNICEF Philippines | • 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

Final Report Submission

4 February 2025

The final report of the project was submitted to Ericsson Educate.

Project Outputs

One (1) Executive Summary

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

One (1) Final Report

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

Partnerships

| | | |
|---------|---|-------------------------------------|
| 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) | |
| | Ericsson | • Funder |

Student Assessment of the Pilot Implementation of MATATAG K to 10 Curriculum for Grades 2, 5 and 8

Project Duration: March – December 2024

Project Leaders: 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. Multiple test forms were created and subsequently pretested in selected schools across Pangasinan with the endorsement of the DepEd Office of Undersecretary for Curriculum and Teaching from 6–10 May 2024. 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.

However, due to delays in the test administration in the sample schools, PIDS administered the tests for Grades 2, 5, and 8.

SDG COMPONENTS



Quality Education

UP FLAGSHIP PROGRAM



Research and Innovation



Active and Collaborative Partnership

Project Activities

Data Cleaning

January – June 2025

Scanned and cleaned data for the sample schools across seven regions.

Report Writing

4 November 2025

Updated write-up for the MATATAG Assessment for Grades 2, 5, and 8.

Test Development

25 September 2025

Submitted item responses, Student Background Questionnaire (SBQ) files, and test scores for Grades 2 and 5.

Project Output

One (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.

Partnerships

| | | |
|--|---|--|
| PUBLIC | Other UP Units/CUs | |
| | Philippine Institute of Development Studies | • <i>Joint field research</i> |
| | SUCs or local universities and colleges | |
| | University of the Philippines - Diliman Academic Units | • <i>Research instrument co-production</i> • <i>Resource Person</i> |
| INTERNATIONAL (LGU/National Government Agency) | | |
| | Australian Government Department of Foreign Affairs and Trade | • <i>Funder</i> |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Philippine Business for Education | • <i>Funder</i> |

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 October 18, 2024; 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



Research and Innovation



Active and Collaborative Partnership

Project Activities

Survey and Data Cleaning

January 2025

Completed student answer sheets from the survey were retrieved. Scanning and data cleaning of student responses from 41 out of 42 target schools followed.

Final Report Submission

April 2025

The basic report and documentation on Quality Assurance and Data Management Processes involving 3,106 students in Grades 7-10 from 41 schools in four Schools Division Offices (SDOs) in Abra, Bohol, Kalinga, and Zamboanga Sibugay was submitted.

Output of Project

One (1) Executive Summary

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

Partnerships

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

Review of the Board of Licensure Examination for Professional Teachers

SDG COMPONENTS



Quality Education

UP FLAGSHIP PROGRAM

FP1

Academic Excellence

Project Duration: January – December 2025

Project Leader: Marie Therese A.P. Bustos Ph.D.

The project had the following aims: determine alignment of the Board Licensure Examination for Professional Teachers (BLEPT) with Bachelor of Elementary Education (BEEd) and Bachelor of Secondary Education curricula (BSEd); determine if the BLEPT measures BEEd and BSEd learning outcomes, and evaluate the quality of BLEPT test items.

Project Activities

Item Review of the Licensure Examination for Teachers

April - May 2025

BLEPT items were reviewed by different content area experts.



- Invited experts discuss the licensure exam mathematics content. *SOURCE | ACTRP*

Debriefing

May 2025

The preliminary report of results were shared to stakeholders



- Invited specialists in Social Studies analyze assigned test items. *SOURCE | ACTRP*

Submission of Policy Paper

15 September 2025

The policy paper was submitted to and released by EDCOM 2.

Project Outputs

One (1) Policy Paper

- [Fixing the foundations: Strengthening the teaching workforce through the BLEPT \(Priority Area #17\)](#) by Marie Therese AP Bustos, Louie Cagasan, Jr., Marlene Ferido, Dina Joana Ocampo-Cristobal, and Ester Ogena

One (1) Opinion Article

- [Fortifying the teacher licensing system](#) by Marie Therese AP Bustos, Marlene Ferido, and Louie Cagasan, Jr.

Partnerships

| | | |
|---------|---|--|
| PUBLIC | LGU/National Government Agency | |
| | Professional Regulation Commission | Meeting co-convenor • Resource persons |
| | SUCs or local universities and colleges | |
| | Academics/content experts | Contracts • Resource persons |
| | International (LGU/National Government Agency) | |
| | Australian Government Department of Foreign Affairs and Trade | Contract with UP Foundation and PBED • Funder |
| PRIVATE | Local universities and colleges | |
| | Academics/content experts | Contracts • Resource persons |
| | Local (industry, NGOs, community associations/groups) | |
| | Philippine Business for Education | Contract with UP Foundation • Funder |

Stakeholder Engagement

| | | |
|---------|---|----------------------------------|
| PUBLIC | SUCs or local universities and colleges | |
| | Academics/content experts | • Low (Informative/Consultative) |
| PRIVATE | Local universities and colleges | |
| | Academics/content experts | • Low (Informative/Consultative) |

Impact of Schools' Mother Tongue-Based Multilingual Education (MTB-MLE) Implementation on Learners' Assessment Performance

SDG COMPONENTS



Quality Education

UP FLAGSHIP PROGRAM

FP3

Research and Innovation

FP6

Active and Collaborative Partnership

Project Duration: January 2024 – February 2026

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

The primary aim of the study is to determine whether any pattern of Mother Tongue-Based Multilingual Education (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.

Project Activities

School survey (F2F and online)

January – August 2025

Survey data were collected F2F in Region VI, while online survey was conducted through Qualtrics.

Fieldwork (F2F survey) and online survey

June – July 2025

Survey fieldwork was conducted for schools in NCR, Region 3, 4, and 4A. Survey data cleaning and encoding started.



- Teachers in Region VI participated in the face-to-face survey. *SOURCE | ACTRP*

Rating of Quantitative Data

September 2025

Rating of quantitative data was finished.

Data Cleaning

November 2025

Quantitative data was cleaned and organized for analysis.



■ Region III teachers answered the survey for the study.

SOURCE | ACTRP

Qualitative Data Analysis

December 2025

Quantitative data analysis and coding of qualitative data were started.



■ Teachers from Region IV answered the face-to-face survey.

SOURCE | ACTRP

Project Outputs

One (1) Policy Brief

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

Partnerships

| | | |
|---------|--|--------------------|
| PUBLIC | LGU/National Government Agency | |
| | Bureau of Education Assessment, Department of Education | • Others |
| | Department of Education | • Resource persons |
| | Department of Education schools | • Others |
| PRIVATE | SUCs or local universities and colleges | |
| | Asst. Prof. Jennifer Monje | • Resource person |
| | Local (industry, NGOs, community associations/groups) | |
| | Ms. Ina Aquino | • Funder |

Other Program Activities

Consulting Services for the Development of the Core Learning Area Specific Assessment Frameworks (with DepEd BEA)

15 September 2025

Budget proposal covering the deliverables outlined in the Terms of Reference was submitted. Certification confirming that ACTRP has the mandate to deliver the required services and the absorptive capacity to undertake and successfully implement the project was signed.

Stakeholders Engaged:

PUBLIC, LGU/NATIONAL GOVERNMENT AGENCY

- Department of Education - Bureau of Education Assessment

ACTRP membership in International Large-Scale Assessment (ILSA) National Steering Committee

23 June 2025

The TOR for ILSA membership was signed in June 2025.

Stakeholders Engaged:

PUBLIC, LGU/NATIONAL GOVERNMENT AGENCY

- Department of Education

PRIVATE, INTERNATIONAL

- International Large-Scale Assessment (ILSA)

Participation in Teacher Education Council workshop for Education roadmap

July – August 2025

ACTRP Director, Dr. Marlene Ferido, participated in a series of workshops (29-31 July, 5-7 August 2025) that the Teacher Education Council organized for various stakeholders. The workshop aimed to craft the Teacher Education Roadmap 2025–2035, a decade-long strategy that serves as a guide to design relevant, responsive, innovative, creative, and collaborative programs to advance teacher education in the Philippines.

Stakeholders Engaged:

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

- Teacher Education Council

Participation in Project Bukas activities

July – September 2025

ACTRP Convenor, Dr. Romylyn Metila, attended the launch of Evidence for Education Coalition at the Education Forum at the Crowne Plaza, Ortigas in July, 2025. On September 29, 2025, ACTRP Director, Dr. Marlene Ferido attended the Launch of Project Bukas at Parañaque National High School.

Stakeholders Engaged:

PUBLIC, LGU/NATIONAL GOVERNMENT AGENCY

- Department of Education

YEAR-END 2025

By the numbers

PARTNERSHIPS

22

Total Number
of Partners Engaged

16

From Public
Sector

6

From Private
Sector

STAKEHOLDERS

2

Total Number
of Stakeholders Engaged

1

From Public
Sector

1

From Private
Sector

FUNDING



0% *Internal Funding*

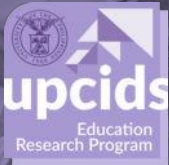
100% *External Funding*

- Philippine Business for Education
- UNICEF Philippines
- Asian Development Bank (ADB)
- GAA 2024



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UP CIDS ERP

Education Research Program

The Education Research Program (ERP) aims to advance research in education, focusing on developing tools and frameworks to enhance literacy, assess psycholinguistic capabilities, and promote resilient critical thinking among Filipino learners. ERP conducts research on disinformation studies and language and literacy, focusing specifically on multi-literacy assessments and text assessment. These projects are multi-year studies which use mixed methods employing data derived from assessments as well as conversations with multiple stakeholders. These studies aim to inform policy by providing alternative ways of assessing and teaching literacy and critical thinking, and by engaging policy makers and implementers.

PROGRAM STAFF

CO-CONVENORS

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*Professor
College of Education
University of the Philippines Diliman*

Lorina Y. Calingasan, Ph.D.

*Associate Professor
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RESEARCH FELLOW

Kathrina Lorraine M. Lucasan

*(August - December 2025)
Senior Research Analyst (January - July 2025)*

SENIOR PROJECT OFFICER

Junette Fatima D. Gonzales

JUNIOR RESEARCH ASSISTANT

Paulina Regine Miranda

(January - June 2025)

Kaye Danielle Sandigan

PROGRAM HIGHLIGHTS

Assessment and Instruction for Filipino Learners

SukatWika Development

Skeptical Resilience Studies

Assessment and Instruction for Filipino Learners

Project Duration: January – December 2025

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

The TuklasBasa instructional package was developed to support the advancement of Filipino literacy, in collaboration with interns and faculty from the College of Education. The initiative aims to design literacy assessment and instructional materials for beginning readers across age groups, with particular attention to the multilingual context of Filipino learners. To ensure broader accessibility and applicability, the assessment tools incorporate multiple modalities that capture diverse learning needs and contexts.

The materials are implemented by partner organizations through their corporate social responsibility and community service initiatives in underserved local areas. This deployment generates valuable data on the effectiveness of both the training materials and the literacy interventions, serving as a proof of concept for the program. Continuous refinement of the materials is undertaken through validation with experts and feedback from previous users. While the initial set of materials was designed for one-on-one instruction, development in 2025 focused on adapting the lessons for small-group settings to expand reach and scalability.

SDG COMPONENTS



Quality Education



Reduced Inequalities

UP FLAGSHIP PROGRAM



Academic Excellence



Research and Innovation



Active and Collaborative Partnership

Project Activities

Workshop orientation of NSTP - Literacy Training Service students as assessors

27 January 2025

Through the UP Office of the Vice President for Research and Development Extension Grant, community learning hubs where the NSTP-LTS students volunteer were provided with the TuklasBasa Solo kit, which was developed in consultation with the mother-leaders of the hubs, who relayed the need for ready-to-use literacy lessons. As part of the partnership agreement, UP CIDS-ERP shared with the NSTP-LTS team the literacy program that they developed, and conducted a workshop-orientation on the TuklasBasa Solo instructional materials. The main facilitator was online via Zoom while the students were gathered at the Benitez Hall of the UP College of Education.



■ Orientation of UP College of Education NSTP Students on TuklasBasa. *SOURCE | Junette Fatima Gonzales*

Implementation of TuklasBasa literacy program in cooperation with community hubs and students in the NSTP

February – May 2025

The literacy session implementation of the NSTP team ran for 10 weekly sessions in three barangay hubs, Pook Aguinaldo Learning Hub, KNL Learning Hub, and Area 17 Learning Hub from February to May 2025. The NSTP students conducted group circle time for learners and 20 to 40 minutes of one-on-one literacy teaching. They also conducted pre- and post-assessments using MLAF. Gains from this partnership and improvement in the literacy domains of learners were recorded.



■ UP College of Education NSTP Students implementing TuklasBasa in community hub. *SOURCE | Junette Fatima Gonzales*

Development of Early Literacy Instructional Materials in Filipino for small group instructions

December 2024 – February 2025

TuklasBasa is a program that aims to develop literacy assessment and instructional packages for beginning readers. To support the development of literacy in Filipino, several components of the TuklasBasa Program were designed, developed, and produced. TuklasBasa is now being used by the UP CIDS-ERP partners.

UPD Pahinungod Payatas implementation of TuklasBasa Solo

July – December 2025

In collaboration with the UPD Ugnayan ng Pahinungod, TuklasBasa Solo was delivered as an intervention for literacy learning delays. The venue of implementation was at the Payatas Elementary School, where UP's volunteers assessed and taught children literacy in Filipino over a period of 6 months. The objective was to help children learn to read and bring them up to speed with their literacy skills in their mother tongue. The feedback on the effectiveness of the literacy learning program was quite encouraging. Parents, school teachers, and volunteers were grateful that they could use TuklasBasa to help the children.

Project Outputs

One (1) Discussion Paper

- **Remote Data Collection in Education Research: It's Time to Give It a Try** by Dina Ocampo, Kathrina Lorraine Lucasan, Junette Gonzales, et.al.

One (1) Journal Article

- **Lingkod-Aral sa Komunidad: Karanasan ng NSTP Literacy Training Service ng Kolehiyo ng Edukasyon, UP Diliman** by Junette Fatima Gonzales, Katrina Paula Ortega, Paulina Regine Miranda at Sarah Grace Candelario

One (1) Learning Package

- **Early literacy lessons in Filipino using the Marungko Technique for Small Groups** by Dina Ocampo and Kathrina Lorraine Lucasan

Partnerships

| | | |
|---------|--|------------------------|
| PUBLIC | LGU/National Government Agency | |
| | Community learning hubs | • Others |
| | Other UP Units/CUs | |
| | UP College of Education - NSTP Literacy Training Service (NSTP - LTS) Unit | • Joint field research |
| | UP College of Education NSTP - LTS Students | • Joint field research |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Angat Pinas, Inc. | • Joint field research |
| | Philippine Business for Social Progress | • Joint field research |

Stakeholder Engagement

| | | |
|---------|---|---------------------------------------|
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Lesson developers | • Moderate (Advisory/Collaborative) |
| | Literacy specialists | • Low (Informative/Consultative) |
| | Literacy program implementers | • High (Decision-making/Implementing) |




SukatWika Development

Project Duration: January – December 2025

Project Leaders: Dina Ocampo and Kathrina Lorraine Lucasan

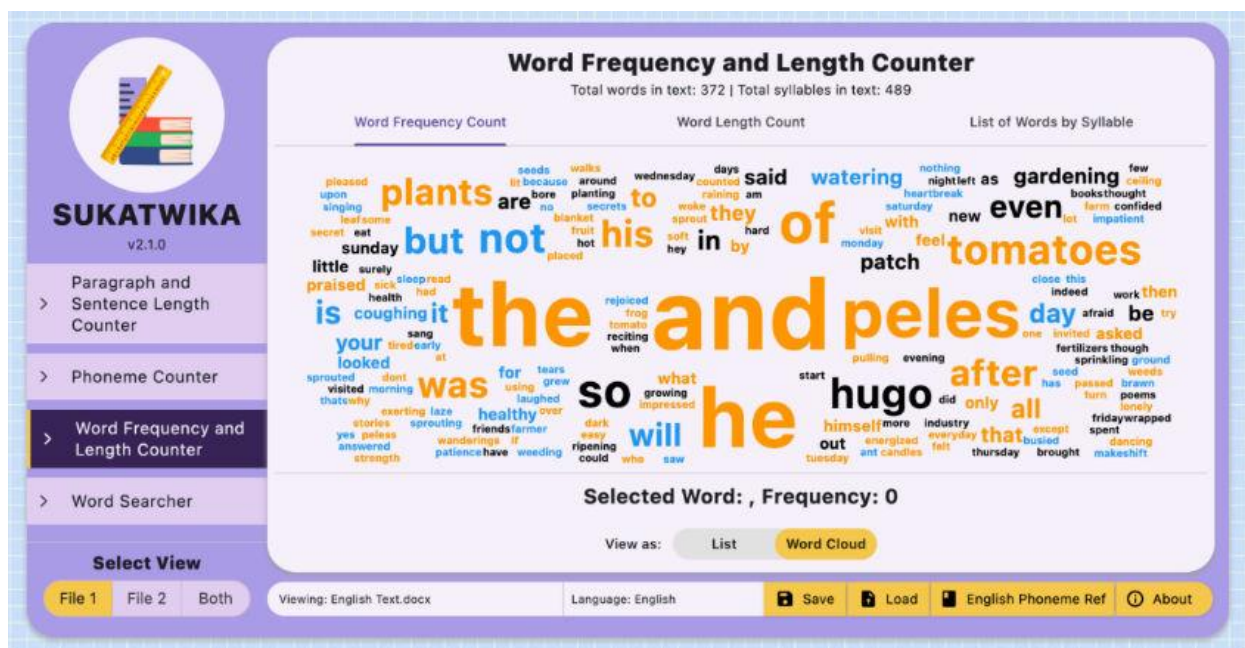
SukatWika is a text analysis software designed to examine paragraph, sentence, and word lengths, generate word frequency lists, and enable word searches within texts, making it a valuable tool for text complexity research as well as the development of learning materials and assessments. The project aimed to develop and enhance SukatWika 2.0 to support Filipino, Ilokano, Sinugbuanong Binisaya, and English, while exploring its applications across diverse stakeholder groups. A usability study was conducted at the University of the Philippines involving target users who tested the software while responding to guided questions through an online form and later participated in focus group discussions. Insights from both the online responses and discussions informed the refinement and development of SukatWika 2.0. The project’s 2025 targets included the completion of SukatWika 2.0, a comparative analysis between versions 1.0 and 2.0, and preparatory work toward the subsequent release of SukatWika 2.1.

SDG COMPONENTS

-  Quality Education
-  Industry, Innovation and Infrastructure
-  Reduced Inequalities

UP FLAGSHIP PROGRAM

-  FP1 Academic Excellence
-  FP3 Research and Innovation
-  FP6 Active and Collaborative Partnership
-  FP10 Digital Transformation



■ SukatWika forming a wordcloud of a text. *SOURCE | Kaye Danielle Sandigan*

Project Activities

SukatWika 2.0 Development

January – December 2025

SukatWika 2.0 Development was conducted from January to December 2025 and involved a series of meetings focused on analyzing usability testing results and refining thematic findings. The team met on January 22, 2025 to establish thematic analysis protocols for the usability testing data, followed by a meeting on February 11, 2025 to review the preliminary analysis of results. Initial themes were discussed on March 17, 2025, while the April 14, 2025 meeting focused on refining codes and aligning them with corresponding themes. The thematic framework was finalized during the meeting held on July 11, 2025, supporting the continued development of SukatWika 2.0.

Comparative analysis of SukatWika 1.0 and 2.0

January – December 2025

Inputs gathered during the usability testing (which included a guided hands-on testing session followed by an FGD) were consolidated and analyzed to identify areas for enhancement. These findings served as the basis for refining the software and developing SukatWika 2.0. Comparison between SukatWika 1.0 and SukatWika 2.0 reveals several improvements in the program's functions, while new features include the ability to analyze two files at the same time, tooltips on bar chart hover, charts that can be viewed in full screen, a word cloud view, and an “About the app” view.

Project Outputs

One (1) Discussion Paper

- ***Phase 2 Development of SukatWika: A comparative analysis of usability and applications*** by Dina Ocampo, Kathrina Lorraine Lucasan, Francis Paolo Santelices, Kaye Danielle Sandigan

One (1) Journal Article

- ***Language Functions, Language Appreciation, and Mother Tongue-Based Multilingual Education Program Implementation Among Filipino Indigenous Peoples*** by Kathrina Lorraine M. Lucasan, Dina Ocampo, Anne Sheila Choi, and Rozanno Rufino

Partnerships

| | | |
|------------------------------|---|--|
| PUBLIC | LGU/National Government Agency | |
| | Department of Education Bureau of Curriculum Development | • Resource Person (Literacy Researchers) |
| | Department of Education Bureau of Learning Delivery | • Resource Person (Literacy Researchers) |
| | National Library of the Philippines | • Resource Person (Textbook Writers) |
| | Department of Education Bureau of Education Assessment | • Resource Person (Publishers) |
| | Department of Education Information, Communications, and Technology Service | • Resource Person (Software Programmers) |
| | Software developer | • Research instrument co-production |
| | Other UP Units/CUs | |
| | University of the Philippines Diliman College of Education | • Resource Person (Teachers) |
| | SUCs or local universities and colleges | |
| Philippine Normal University | • Resource Person (Teachers) | |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Philippine Dyslexia Foundation | • Resource Person (Literacy Researchers) |
| | Adarna House | • Resource Person (Textbook Writers) |
| | Phoenix Publishing House | • Resource Person (Publishers) |
| | Rex Publishing House | • Resource Person (Publishers) |
| | Abiva Publishing | • Resource Person (Publishers) |

Stakeholder Engagement

| | | |
|---------|--|----------------------------------|
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Academe | • Low (Informative/Consultative) |
| | Publishers | • Low (Informative/Consultative) |
| | NGOs/Foundations supporting literacy | • Low (Informative/Consultative) |
| | Literacy Teachers | • Low (Informative/Consultative) |

Skeptical Resilience Studies

Project Duration: January – December 2025

Project Leaders: Lorina Calingasan and Junette Fatima Gonzales

Skeptical Resilience is an emerging concept developed by the researchers to describe a mindset for navigating online information—one that emphasizes withholding immediate judgment and avoiding uncritical trust in digital content. This project aimed to cultivate skeptical resilience among participants and broader audiences, while also generating data on the competencies of teachers and students in addressing online disinformation.

The study employed classroom-based assessments conducted in elementary and high school computer laboratories to examine how students in Grades 6, 10, and 12 demonstrate skeptical resilience in practice. In addition, two focus group discussions were held with teachers from a partner laboratory school to gather insights into students’ approaches to evaluating online information, the challenges educators face, and the types of support needed to strengthen digital literacy and critical thinking skills. In 2025, the research further expanded to explore how skeptical resilience can be integrated into basic education curriculum and instruction.

SDG COMPONENTS

| | |
|---|---|
|  | Quality Education |
|  | Industry, Innovation and Infrastructure |
|  | Reduced Inequalities |

UP FLAGSHIP PROGRAM

| | |
|-------------|--------------------------------------|
| FP1 | Academic Excellence |
| FP3 | Research and Innovation |
| FP6 | Active and Collaborative Partnership |
| FP10 | Digital Transformation |

Project Activities

Assessment of elementary and high school students in skeptical resilience

October – November 2025

UP CIDS-ERP conducted a series of classroom-based assessments to understand how Grade 6, 10, and 12 students demonstrate skeptical resilience.

Across six dates in nine different sections, students completed a 6-item assessment. Each item asked them to decide whether a given online information was trustworthy and to explain the reasoning behind their judgment. Two items also required online searching, allowing students to practice verifying claims using other sources. This activity followed the Civic Online Reasoning framework developed by the Stanford History Education Group.

The sessions were conducted in computer laboratories in elementary and high schools and lasted about an hour.

Focus group discussion with elementary and high school teachers

October – December 2025

As part of ERP's ongoing study on skeptical resilience, two FGDs were conducted with

teachers from the partner lab school: the first with elementary teachers on October 25, 2025, and the second with high school teachers in December 2025. These FGDs aimed to gather insights on how students evaluate online information, the challenges teachers encounter, and the support needed to strengthen digital literacy and critical evaluation skills across grade levels

Teachers described their current practices in evaluating online information in the subject area. They also observed several common student behaviors and pointed to factors that contribute to student vulnerability.

Round table discussion with education stakeholders

15 November 2025

ERP, together with the UP College of Education Reading Area, also conducted a Round Table Discussion (RTD) with education stakeholders. Participants came mostly from three partner schools, all of whom were teachers representing different grade levels and subject specializations.

The session culminated in a return to the plenary for a post-assessment and a synthesis of insights.



■ Focus group discussion with basic education teachers.
SOURCE | Paulina Regine Miranda



■ Assessment of high school students in skeptical resilience.
SOURCE | Paulina Regine Miranda

Project Outputs

One (1) Discussion Paper

- *Ang mga Kabataan sa Internet Ngayon, Kilala Ba Natin? Isang Primer para sa mga Magulang at Guro sa Elementarya at Hayskul* by Lorina Calingasan, Paulina Regine Miranda, Junette Fatima Gonzales

One (1) Proceedings

- *Focus group discussions with elementary & high school teachers on skeptical resilience* by Paulina Regine Miranda, Junette Gonzales, Lorina Calingasan

Partnerships

| | | |
|---------|---|-------------------|
| PUBLIC | Other UP Units/CUs | |
| | UP College of Education - Reading, Early Grades, Art, and Language Education (REGALE) | • Co-organizer |
| | UP College of Media Communication | • Resource person |
| | UP School of Library and Information Science | • Resource person |
| | University of the Philippines Integrated School educators | • Resource person |
| | University of the Philippines Integrated School basic education students | • Participants |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Vera Files Mindanao | • Resource person |
| | Media Educators in Mindanao | • Resource person |

Stakeholder Engagement

| | | |
|--------|---|----------------------------------|
| PUBLIC | Other UP Units/CUs | |
| | UP College of Education - MA Students | • Low (Informative/Consultative) |
| | SUCs or local universities and colleges | |
| | Teachers from various public schools | • Low (Informative/Consultative) |

Other Program Activities

Sipat Edukasyon 2025

15 November 2025

Sipat Edukasyon, the annual research dissemination forum of the UP CIDS Education Research Program (ERP), was held on 15 November 2025 at the UP College of Education. This year's forum presented the findings of ERP's Skeptical Resilience and Fighting Disinformation Studies, one of ERP's research studies that examine how learners and teachers evaluate online information and navigate disinformation.

Stakeholders Engaged:

PUBLIC & PRIVATE, ACADEME

- Educators



Other Program Outputs

One (1) Discussion Paper

- ***Civic Education in the Philippine K-12 System***
by Lorina Calingasan, Sherry B. Marasigan,
Junette Fatima D. Gonzales and Maria
Corazon C. Reyes

One (1) Journal Article

- ***Desired 21st Century Outcomes: An analysis of Philippine Schools Vision-Mission Statements***
by Dina Ocampo and Junette Gonzales



YEAR-END 2025

By the numbers

PARTNERSHIPS

24

Total Number
of Partners Engaged

15

From
Public
Sector

9

From
Private
Sector

0

From
Other
Sectors

FUNDING

100.00%

Internal Funding

00.00%

External Funding

STAKEHOLDERS

4

Total Number
of Stakeholders Engaged

0

From
Public
Sector

4

From
Private
Sector

0

From
Other
Sectors



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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

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*Executive Director
Center for Integrative and Development Studies
University of the Philippines System*

(Interim Convenor, May 2025 - Present)

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(January - May 2025)

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University of the Philippines Diliman*

(January - May 2025)

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SENIOR PROJECT ASSISTANT

Raisa Kirstie Aquino

(January - May 2025)

SENIOR OFFICE ASSISTANT

Joyce Quitan

(January - May 2025)

PROGRAM HIGHLIGHTS

HERPRP Research Fellowship Program Year 3

HERPRP Research Fellowship Program Year 3

Project Duration: April – December 2025

Project Leader: Rosalie Arcala Hall, Ph.D. (interim convenor)

Researchers: Leonardo D. Tejano, MAEd, Priscilla Mizpah P. Santillana, Ph.D., Jovelyn G. Delosa, Ph.D., Juvy Lizette M. Gervacio, Ph.D.

Now in its third year, the UP CIDS Higher Education Research and Policy Reform Program (HERPRP) has grown to four Research Fellows, each committed to advancing scholarship on higher education in the Philippines. This continued expansion marks a significant milestone for the program. The HERPRP seeks Research Fellows to explore the interrelated themes of Honor and Excellence, Excellence and Equity, Equity and Diversity, and Diversity and Excellence in Philippine higher education. Through rigorous research and collaborative discourse, the program aims to deepen understanding and inform policies that promote inclusive and transformative academic environments. The outputs include two (2) online brown bag sessions, one (1) face-to-face symposium, four (4) journals, and three (3) proceedings.

SDG COMPONENTS

| | |
|---|----------------------------|
|  | Quality Education |
|  | Reduced Inequalities |
|  | Partnerships for the Goals |

UP FLAGSHIP PROGRAM

| | |
|---|--------------------------------------|
|  | Academic Excellence |
|  | Research and Innovation |
|  | Active and Collaborative Partnership |

Project Activities

Higher Education Online Brown Bag Series 1

30 July 2025

HERPRP successfully kicked off the first installment of its two-part Higher Education Brown Bag Series.

Now on its third run, the series continues to serve as a platform for HERPRP fellows nationwide to share their research intentions, progress, and future directions. The program highlights pressing issues and innovations in the Philippine higher education sector.



- 1st row (L-R) Prof. Priscilla Mizpah P. Santillana, PhD, Assoc. Prof. Jovelyn G. Delosa, PhD, Assoc. Prof. Juvy Lizette M. Gervacio, PhD; 2nd row (L-R) Asst. Prof. Leonardo D. Tejano, MAEd, Prof. Rosalie Arcala-Hall, Ph.D., Ms. Marie Lara Pauline B. Bobier, MAMS

SOURCE | UP CIDS

Higher Education Online Brown Bag Series 2

10 September 2025

The brown bag highlights the initial research progress of the scholars.

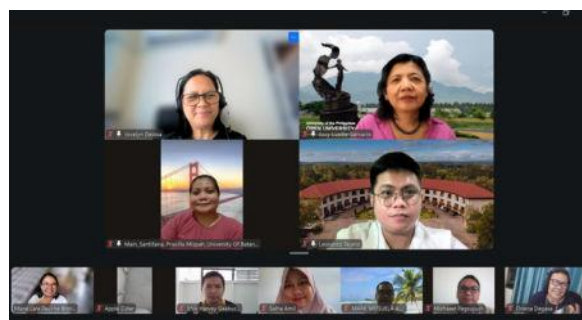
Higher Education Symposium

5 November 2025

HERPRP concludes its fellowship program with a hybrid symposium held at the UP CIDS Office in Diliman, Quezon City. The event showcases the final policy recommendations of the 2025 research fellows, reflecting key issues affecting higher education internship regulation, accreditation qualities, and emerging technologies.



- HERPRP researchers with the symposium participants.
SOURCE | UP CIDS



- Upper left: Assoc. Prof. Jovelyn G. Delosa, PhD; upper right: Assoc. Prof. Juvy Lizette M. Gervacio, PhD; lower left: Prof. Priscilla Mizpah P. Santillana, PhD; lower right: Asst. Prof. Leonardo D. Tejano, MAEd
SOURCE | UP CIDS



- (L-R) Marie Lara Pauline B. Bobier, MAMS, Prof. Priscilla Mizpah P. Santillana, Assoc. Prof. Juvy Lizette M. Gervacio, Ph.D., Ph.D., Prof. Jovelyn G. Delosa, Ph.D., during the presentation of the certificates.
SOURCE | UP CIDS

Project Outputs

Three (3) Proceedings

- **Higher Education Brown Bag Series 1** by Marie Lara Pauline B. Bobier, LPT, MAMS
- **Higher Education Brown Bag Series 2** by Marie Lara Pauline B. Bobier, LPT, MAMS
- **Higher Education Symposium** by Marie Lara Pauline B. Bobier, LPT, MAMS

Four (4) Research Journals

- **Do Philippine Higher Education Institutions Speak Multilingual Realities?** by Leonardo D. Tejano, MAEd
- **Rewriting the Rules: The Philippine AI Roadmap and its Transformative Implications for Higher Education** by Juvy Lizette M. Gervacio, PhD
- **Proposed Quality Internship Framework for Host Training Establishments (HTEs)** by Priscilla Mizpah P. Santillana, Ph.D, LPT, CMHR
- **Accreditation, Student Outcomes, Continuous Quality Improvement Mechanisms: An Inquiry** by Jovelyn G. Delosa, PhD

Partnerships

| | | |
|---------|---|--|
| PUBLIC | Other UP Units/CUs | |
| | Assoc. Prof. Juvy Lizette M. Gervacio, PhD of the UP Open University | <ul style="list-style-type: none"> • Publication co-authorship • Event sponsorship |
| | SUCs or local universities and colleges | |
| | Assoc. Prof. Jovelyn G. Delosa, PhD of Northern Bukidnon State College | <ul style="list-style-type: none"> • Publication co-authorship • Event sponsorship |
| | Asst. Prof. Leonardo D. Tejano, MAEd of Mariano Marcos State University | <ul style="list-style-type: none"> • Publication co-authorship • Event sponsorship |
| PRIVATE | Local universities and colleges | |
| | Prof. Priscilla Mizpah P. Santillana, PhD of University of Batangas | <ul style="list-style-type: none"> • Publication co-authorship • Event sponsorship |

Stakeholder Engagement

| | | |
|--|---|---------------------------------|
| PUBLIC | LGU/National Government Agency | |
| | Employee, Department of Education (6) | • Indirect (Advocacy/Oversight) |
| | Other UP Units/CUs | |
| | Faculty members of UP Manila (3) | • Indirect (Advocacy/Oversight) |
| | Faculty members of UP Open University (5) | • Indirect (Advocacy/Oversight) |
| | SUCs or local universities and colleges | |
| | Faculty members of Mariano Marcos State University (22) | • Indirect (Advocacy/Oversight) |
| Faculty member of Northern Bukidnon State College (15) | • Indirect (Advocacy/Oversight) | |
| PRIVATE | SUCs or local universities and colleges | |
| | Faculty members of University of Batangas (48) | • Indirect (Advocacy/Oversight) |
| | Faculty members of Magsaysay College (11) | • Indirect (Advocacy/Oversight) |
| | Faculty members of Olivarez College (4) | • Indirect (Advocacy/Oversight) |
| Faculty members of Global Reciprocal Colleges (2) | • Indirect (Advocacy/Oversight) | |

Other Program Activities

Issues on the Regulation of Higher Education Seminar 1: The Economic Bases of Regulating Higher Education

30 July 2025

The University of the Philippines Center for Integrative and Development Studies (UP CIDS) Higher Education Research and Policy Reform Program (HERPRP), in partnership with the Far Eastern University Public Policy Center (FPPC), inaugurates the first session of a six-part conference series that discusses the economic and regulatory dimensions of Philippine higher education. The series centers on the pioneering research of Prof. Michael M. Alba, Ph.D., President of the FEU PPC and one of the research fellows under the UP President Edgardo J. Angara (UPPEJA) Fellowship.

Prof. Alba presents the risks of government failure in direct state provision, often associated with bureaucratic inefficiencies, corruption, and policy volatility.

Issues on the Regulation of Higher Education Seminar 2: Critical Perspectives on CHED's De Facto Price-Cap Regulation of Private Higher Education Institutions

27 August 2025

Prof. Michael M. Alba and Mr. Anthony Goquinco, J.D., LL.M.'s essay critiques CHED Memorandum Order No. 03 Series of 2012 (Tuition and Other Fee Increase), highlighting four key insufficiencies: the absence of an appeals process, the lack of

transparency in the application processing, the lack of restrictions on extraneous fees, and the absence of accountability provisions for CHED's implementation lapses. The authors further emphasize that CHED's uneven treatment of private higher education institutions (HEIs) (regulated through price caps) and state universities and colleges (fully subsidized under the Universal Access to Quality Tertiary Education Act) violates principles of public-private complementarity, competitive neutrality, and efficient public spending, thereby distorting higher-education governance.

Issues on the Regulation of Higher Education Seminar 3: A Fiscal Overview of Higher Education Budgets in the General Appropriations Act and the Higher Education Development Fund from Fiscal Years 2010-2024

29 October 2025

The session featured Ms. Zyza Suzara, a Budget Technical Consultant at FPPC, who presented an overview of funding trends in higher education from 2010 to 2024. Her analysis revealed substantial increases in the budgets of the Commission on Higher Education (CHED) and state universities and colleges (SUCs), indicating a sustained prioritization of higher education across administrations. She also noted that the Higher Education Development Fund (HEDF) has primarily supported SUC projects, such as facilities upgrades and student aid, and has served as a fund augmentation for CHED.

Stakeholders Engaged:

ACADEME

- Philippine Institute for Development Studies
- Far Eastern University
- Private Education Assistance Committee



YEAR-END 2025

By the numbers

PARTNERSHIPS



4

Total Number
of Partners Engaged



3

From Public
Sector

1

From Private
Sector

STAKEHOLDERS



9

Total Number
of Stakeholders Engaged



5

From Public
Sector

4

From Private
Sector

FUNDING



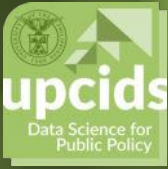
100% *Internal Funding*

0% *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 data science knowledge and capacities of academics, researchers, and policymakers, as well as, decision-makers from various sectoral stakeholders, and apply this learned skill to public policy and governance. Second, it strives to engage a community of researchers within the university and encourage the pursuit of interdisciplinary problem-oriented research using high-level quantitative analyses. Finally, it seeks to convene multidisciplinary teams of social scientists, humanists, and scientists to research issues in the public sector.

PROGRAM STAFF

CONVENOR

Ebinezer R. Florano, PhD

*Professor IV and U.P. Scientist II (2023-2025)
National College of Public Administration
and Governance
University of the Philippines Diliman*

TRAINING COORDINATOR

Jonathan B. Mamplata

*Assistant Professor
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JUNIOR RESEARCH ANALYST

Lilian Jimenez-Marfil

JUNIOR OFFICE ASSISTANT

Pedro J. Madarang, Jr.

SENIOR OFFICE ASSISTANT

Raphael Justin C. Portuguez

RESEARCH FELLOWS

DJ Darwin R. Bandy

*Associate Professor 5
Department of Veterinary Paraclinical Sciences
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Margarita M. Gutierrez

*Associate Professor 1
Department of Clinical, Social and Administrative
Pharmacy
University of the Philippines Manila*

Mac Ardy J. Gloria

*Associate Professor 5
Department of Clinical, Social and Administrative
Pharmacy
University of the Philippines Manila*

PROGRAM HIGHLIGHTS

Bootcamp on Data Science for Public Policy (DS4PP)

Roundtable Discussions (RTD) on AI and DSPP Case Studies

Data Science on Health and Medicine Policies

Culturomics and Data Science

Upgrading of the “Policy Analytics” Software and Development of a Real-Time & Continuous Monitoring and Evaluation Software

Data Science Week Celebration: Exhibiting the Pre-Pub Book and Policy Papers on Data Science and Public Policy

Bootcamp on Data Science for Public Policy (DS4PP)

Project Duration: February – June 2025






Project Leader: Ebinezer Florano, Ph.D.

CIDS Program on Data Science for Public Policy fully operationalized its abovementioned three (3) objectives this 2025 through the successful conduct of a three-tier, five-day bootcamp entitled: “eXplainable Artificial Intelligence (XAI4PP) for Public Policy Making: AI Informed, Human Directed Policymaking.”

The overall objectives of the bootcamps are: (1) to equip UP faculty, researchers, and other non-UP government stakeholders with knowledge of artificial intelligence (AI) as a data science tool for effective policy-making and governance; and (2) to provide participants with the skills and knowledge needed to develop sector- or agency-specific Explainable Artificial Intelligence (XAI) models and programs; and (3) to focus and prioritize XAI learning within broader AI systems to promote transparency and accountability in public policymaking.

Process-wise, the DSPPP convened all training resource experts and members of the Technical Working Group (TWG) to develop the DSPPP Concept Paper on Explainable AI for Public Policy. Prof. Mamplata consolidated all the inputs and further developed the training modules for the three-tier bootcamp. The modules were refined and enhanced progressively as each bootcamp tier was completed.

SDG COMPONENTS

| | |
|---|---|
|  | Quality Education |
|  | 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 |
| FP3 | Research and Innovation |
| FP6 | Active and Collaborative Partnership |
| FP8 | Expansion of Public Service Offices |
| FP10 | Digital Transformation |

Project Activities

Creation of publication materials and invitation for target participants and/or drafting of terms of reference for government agency/ies attendance

June 2025

Interns helped in the preparation and organizing of the 1st Basic Bootcamp. Program brochure for each of the tiers was printed as part of the training kit.

Conduct of 5-day bootcamp

14–18 July 2025

A second basic bootcamp was held on September 1 to 5, 2025. This was followed by the Intermediate and Advanced tiers, which were conducted using the revolving fund generated from the registration fees of non-UP delegates, thereby subsidizing the participation of UP attendees.

Policy Brief Collection and Presentation

September–October 2025

Participants drafted their policy briefs incorporating XAI analytics, some of which were presented during the DSPPP Week Conference on October 27 to 28, 2025.

DSPPP Week Conference

27–28 October 2025

In celebration of Data Science for Public Policy Week, the program held a two-day online conference with the theme "Democratizing Data, From Data to Decisions: Data Science and Explainable AI Conference for Public Policy" on October 27-28, 2025 from 8:30 AM to 5:00 PM via Zoom. The conference aimed to deepen the discourse on the intersections of data, explainable AI, policy-making, and good governance.



■ Participants from various sectors during the bootcamp in Quezon City on November 25, 2025. *SOURCE | DSPPP Team*

Project Outputs

Five (5) Policy Briefs

- **Standardizing Generative AI Input: Implementing a Hybrid Approach for Enhanced Accountability and Audit in Public Sector Prompts** by Mark Joseph M. Garrovillas
- **AI-Enhanced Community Learning: Using Machine Learning Algorithms to Redesign Republic Act 7743** by Jonathan G. Medina, Brian Lloyd B. Dayrit, Maria Maura S. Tinao, and Corazon M. Gamboa
- **Institutionalizing Citizens’ Participatory Internal Audit (CPIA) for Stronger Local Governance** by Jephthe Olimpo Muñoz
- **Enhancing Service Delivery in Land Transfer Clearance through Digital Tools and Workflow Simplification** by Fraulien Villa-Venancio
- **Addressing Bracket Creep: Indexing the Personal Income Tax Threshold to Inflation in the Philippines** by Annrea Francia Dizon and Andhee M. Jacobe

Three (3) Training Modules on Basic, Intermediate and Advanced Tiers

- **Basic Module: Introduction to Data Analytics and its Application to AI and Policy Analytics** by Angelo Tolosa
- **Intermediate Module: Introduction to Data Science and its Application to Policy Analytics** by Carl Ivan Ampelaquio
- **Advanced Module: Explainable AI, AI Ethics, and GPT for Public Policy** by John Chadrec Libera

Partnerships

| | | |
|---------------|--|-----------------|
| PUBLIC | Other UP Units/CUs | |
| | University of the Philippines Baguio | • Training Team |
| | University of the Philippines Diliman | • Training Team |
| | University of the Philippines Los Baños | • Training Team |
| | University of the Philippines Mindanao | • Training Team |
| | SUCs or local universities and colleges | |
| | Laguna Polytechnic | • Training Team |

Stakeholder Engagement

| | | |
|--|--|-------------------------------------|
| PUBLIC | LGU/National Government Agency | |
| | Supreme Court of the Philippines | • Moderate (Advisory/Collaborative) |
| | Department of Agrarian Reform | • Moderate (Advisory/Collaborative) |
| | Department of Education | • Moderate (Advisory/Collaborative) |
| | Department of Economy, Planning, and Development | • Moderate (Advisory/Collaborative) |
| | Department of Finance | • Moderate (Advisory/Collaborative) |
| | Department of the Interior and Local Government | • Moderate (Advisory/Collaborative) |
| | Insurance Commission | • Moderate (Advisory/Collaborative) |
| | Public-Private Partnership Center of the Philippines | • Moderate (Advisory/Collaborative) |
| | Bangko Sentral ng Pilipinas | • Moderate (Advisory/Collaborative) |
| | Department of Budget and Management | • Moderate (Advisory/Collaborative) |
| | Philippine Atmospheric, Geophysical and Astronomical Services Administration | • Moderate (Advisory/Collaborative) |
| | Philippine Statistics Authority | • Moderate (Advisory/Collaborative) |
| | Philippine Statistics Research and Training Institute | • Moderate (Advisory/Collaborative) |
| | National Tax Research Center | • Moderate (Advisory/Collaborative) |
| | Other UP Units/CUs | |
| | University of the Philippines Cebu | • Moderate (Advisory/Collaborative) |
| | University of the Philippines Manila | • Moderate (Advisory/Collaborative) |
| University of the Philippines System | • Moderate (Advisory/Collaborative) | |
| SUCs or local universities and colleges | | |
| Northwest Samar State University | • Moderate (Advisory/Collaborative) | |
| PRIVATE | International | |
| | Southeast Asian Ministers of Education Organization | • Moderate (Advisory/Collaborative) |

Roundtable Discussions (RTD) on AI and DSPP Case Studies

Project Duration: May and August 2025

Project Leader: Ebinezer Florano, Ph.D.

This project explored emerging issues, challenges, and trends in the field of data science for public policy. On August 18, 2025, DSPPP conducted a roundtable webinar on AI-Driven Solutions for the Philippine Education Sector, in collaboration with CharityPhilippines. Org. The session featured Ms. Eleni Ilkou, who presented insights from her visits to eight NGOs in Manila and Bohol, focusing on how AI can be applied to address real-world educational challenges.

Dr. Vladimer Kobayashi and Dr. Reinald Pugoy provided their reactions, highlighting both the potential and limitations of these AI-driven solutions. They emphasized the importance of participatory design, strong empirical grounding, and ethical frameworks in ensuring inclusive and sustainable interventions.

The webinar gathered 1,412 registrants and 643 attendees, bringing together data science experts and education stakeholders to discuss how AI can be effectively utilized and managed in the Philippine education sector.

SDG COMPONENTS

| | |
|---|---|
|  | Quality Education |
|  | Industry, Innovation and Infrastructure |
|  | Peace, Justice, and Strong Institutions |
|  | 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 |
| FP10 | Digital Transformation |

Project Activities

Identifying and tapping experts then send out invitations

May 2025

Dr. Lavidés introduced Ms. Eleni Ilkou, who was doing her NGO visits during that month.

AI-Assisted Monitoring and Evaluation for Policymaking: A Roundtable Discussion

18 August 2025

The webinar was livestreamed via Zoom and Facebook to ensure that the 1,412 registered participants can participate.

Project Outputs

One (1) Journal Article

- *Harnessing Artificial Intelligence for Education in the Philippines: Insights from NGO visits* by Eleni Ilkou and Maria Mercedes T. Rodrigo

Partnerships

| | | |
|---------|--|-------------------|
| PRIVATE | International | |
| | International organizations on Analytics and Artificial Intelligence | • Resource person |

Stakeholder Engagement

| | | |
|---------|---|-------------------------------------|
| PUBLIC | LGU/National Government Agency | |
| | Government agencies | • Moderate (Advisory/Collaborative) |
| | Other UP Units/CUs | |
| | Faculty and REPS from all UP Campuses | • Moderate (Advisory/Collaborative) |
| PUBLIC | SUCs or local universities and colleges | |
| | Faculty and researchers | • Moderate (Advisory/Collaborative) |
| PRIVATE | Local (industry, NGOs, community organizations) | |
| | Analytics and Artificial Intelligence industry and associations | • Moderate (Advisory/Collaborative) |

Data Science on Health and Medicine Policies

Project Duration: June – October 2025

Project Leaders: Margarita M. Gutierrez, DJ Darwin R. Bandy, and Mac Ardy J. Gloria

This project aims to recruit and supervise research fellows or project leaders who pursue interdisciplinary, problem-oriented research using advanced quantitative analyses particularly on health issues.

In 2025, DSPPP offered single-author research fellowships for faculty and REPS undertaking policy research. Due to budget constraints, the planned multi-author fellowship track for the Culturomics team was not implemented. Instead, three (3) tenured faculty members were contracted as Research Fellows for the year.

The selected fellows conducted data analysis and policy writing over a four-month period, building on their initial fieldwork and data-gathering initiatives and strengthening their methodologies through data science analytics. Their outputs were presented for peer review during the October 28 DSPPP Week Conference. The final papers have since been submitted to the CIDS Publication Team for publication processing.

SDG COMPONENTS

| | |
|---|--|
|  | Good Health and Well-being |
|  | Quality Education |
|  | Decent Work and Economic Growth |
|  | Industry, Innovation, and Infrastructure |
|  | Sustainable Cities and Communities |
|  | Responsible Consumption and Production |
|  | 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 |
| FP8 | Expansion of Public Service Offices |
| FP9 | Quality Management System and Quality Assurance |
| FP10 | Digital Transformation |

Project Activities

Signing Ceremony

23 June 2025

The launching ceremony was held in the CIDS main hall to orient the interns who may be interested to serve as research assistants for the program.

Data gathering, data analytics writing phase

July – September 2025

The fellows submitted their drafts on September 30, 2025.

Presentation in a webinar / RTD for peer review

28 October 2025

The fellows presented their studies and the reactors provided substantive feedback to further improve their reports.



- DSPPP fellows take part in the June 23 signing ceremony held at UP CIDS. *SOURCE | DSPPP Team*

Project Outputs

Three (3) Policy Briefs

- ***A Policy Prescription for RA 10918: Responding to the Policy Gaps in Philippine Pharmacy Education and Practice*** by Margarita M. Gutierrez, RPh, MHPED, PhD, Joseph Benedict Carpio, RPh, & Drianna Chloe M. Israel
- ***Driving Reform and Innovation: Policy Recommendations for Revising CHED Memorandum Order No. 25 s.2021 in Pharmacy Education*** by Margarita M. Gutierrez, RPh, MHPED, PhD, Joseph Benedict Carpio, RPh, & Ella May B. Muros
- ***Institutionalization of a Power BI-Based National Dashboard for Pharmacy Workforce Monitoring in the Philippines*** by Margarita M. Gutierrez, RPh, MHPED, PhD, Joseph Benedict Carpio, RPh, & Bonn Camilo M. Piezas

Two (2) Discussion Paper

- ***Data for Good: Advancing an AI-Powered One Health Approach to Rabies Elimination in the Philippines*** by DJ Darwin R. Bandoy, PhD
- ***Estimating the cost-effectiveness threshold for the Philippines: A supply-side approach*** by Mac Ardy J. Gloria, RPh, PhD; Justine Marie M. Mercado; Edrian L. Abagat; Anne Julienne; Genuino-Marfori, Ph, MSc

Stakeholder Engagement

| | | |
|---------|--|-------------------------------------|
| PUBLIC | Other UP Units/CUs | |
| | Faculty and REPS from UP Manila College of Pharmacy | • Moderate (Advisory/Collaborative) |
| | Faculty and REPS from UP Los Baños | • Moderate (Advisory/Collaborative) |
| | SUCs or local universities and colleges | |
| | Medical and health experts | • Moderate (Advisory/Collaborative) |
| | AI and data science experts | • Moderate (Advisory/Collaborative) |
| PRIVATE | International | |
| | AI and data science experts | • Moderate (Advisory/Collaborative) |
| | Local (industry, NGOs, community organizations) | |
| | AI and data science experts | • Moderate (Advisory/Collaborative) |

Culturomics and Data Science

Project Leader: Cristabel F. Tiangco

The Culturomics Team deferred their research work for 2025 due to time constraints. They promised to deliver their discussion paper on “Analytics-based model of Filipino leadership” by 2026.

Project Outputs

One (1) Discussion Paper

- **AI for Advocacy: Identifying NGO Challenges and Training Priorities** by Maria Margarita R. Lavidés, PhD (presented at the DSPPP Conference on Democratizing data on 27 October 2025)

One (1) Webinar Proceedings

- **Validating the Analytics-Based Model of Pakikipagkapwa** by Maria Margarita R. Lavidés, PhD, Vladimer B. Kobayashi, PhD, Purisima P. Panlilio, PhD, Prof. Cristabel F. Tiangco, Prof. Remi E. De Leon, Prof. Angela D. Carreon (presented at the Research Fellow Webinar on 28 October 2025)

| | |
|---|---|
|  | Good Health and Well-being |
|  | Quality Education |
|  | Decent Work and Economic Growth |
|  | Industry, Innovation and Infrastructure |
|  | Sustainable Cities and Communities |
|  | Responsible Consumption and Production |
|  | Peace, Justice, and Strong Institutions |
|  | Partnerships for the Goals |

UP FLAGSHIP PROGRAM

| | |
|------|---|
| FP1 | Academic Excellence |
| FP3 | Research and Innovation |
| 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 |

Upgrading of the “Policy Analytics” Software and Development of a Real-Time & Continuous Monitoring and Evaluation Software

Project Duration: January – December 2025

Project Leaders: Ebinezer R. Florano, PhD

This project focuses on enhancing the existing “Policy Analytics” software and advancing it into a real-time, continuous monitoring and evaluation system. Originally developed by student interns, the software has been showcased in both national and international forums, highlighting its innovation, commercialization potential, and strong alignment with UP’s Intelligent Systems Center and broader digital transformation initiatives.

To support pilot implementation, a Non-Disclosure Agreement (NDA) and User Policy were executed by NCPAG students and 92 participants of the Basic Bootcamp who tested the system. In addition, User Manual Version 1.3 has been finalized to guide users and ensure consistent application of the platform.

SDG COMPONENTS

| | |
|---|--|
|  | Quality Education |
|  | Industry, Innovation, and Infrastructure |
|  | Peace, Justice, and Strong Institutions |
|  | 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 |
| FP9 | Quality Management System and Quality Assurance |
| FP10 | Digital Transformation |

Project Activities

Development of the Real-Time and Continuous M&E Software

January – December 2025

Interns worked together to address the glitches in the software. They were able to navigate the software to be easily adopted and used by the Bootcamp Participants.

Getting feedback and applying the necessary upgrade

January – December 2025

Feedback forms were collated from the participants of the bootcamp to upgrade the software.

Pilot-testing/presenting the app during bootcamps and RTDs

January – December 2025

Policy Analytics 1.2 had been presented as part of the Bootcamp Module. On the other hand, NDAs and User Certificates were also issued.

Project Outputs

One (1) Software Application User Manual

- *The Policy Analytics 1.2 User Manual and installation package with codes* by Raphael Portuguez

Stakeholder Engagement

| | | |
|---------|--|----------------------------------|
| PRIVATE | Local (industry, NGOs, community organizations) | |
| | Analytics and artificial intelligence industry and associations | • Low (Informative/Consultative) |
| | International | |
| | International organizations on analytics and artificial intelligence | • Low (Informative/Consultative) |

Data Science Week Celebration: Exhibiting the Pre-Pub Book and Policy Papers on Data Science and Public Policy

Project Duration: March – October 2025

Project Leaders: Ebinezer R. Florano, PhD

This project aims to publish a book titled “A Reader on Data Science for Public Policy: Navigating Turbulent Times.” An application for publication with Palgrave MacMillan has been submitted, and the publisher’s manuscript guidelines have been disseminated to the contributing authors.

The book is structured into two volumes, each with designated lead editors. Volume 1 focuses on scholarship and empirical policy insights relevant to public policy and governance in the Philippine context, while Volume 2 centers on data science applications in policymaking. To date, Volume 1 has received ten (10) submitted chapters, and Volume 2 has five (5) completed manuscripts currently under editorial review. Of the 15 submissions, nine (9) were presented during the DS4PP Week Conference held on October 27 under the theme Democratizing Data: From Data to Decisions. DSPPP supported the editors through the call for papers and facilitated several colloquia for first-draft reviews.

To further promote Data Science for Public Policy, a month-long celebration was held in October 2025. This began with a three-day workshop, “AI for NGOs: Empowering Philippine NGOs with Artificial Intelligence for Greater Impact,” conducted on October 13–15 at Eurotel Hotel, North EDSA, with 33 NGO delegates. This was followed by a two-day conference on October 27–28, featuring the presentations by book contributors and DSPPP Research Fellows. An exhibit showcasing 49 submitted abstracts was also launched at the Student Union Building, formally opened through a ribbon cutting ceremony.

SDG COMPONENTS

| | |
|---|--|
|  | Quality Education |
|  | Industry, Innovation, and Infrastructure |
|  | Peace, Justice, and Strong Institutions |
|  | 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 |
| FP9 | Quality Management System and Quality Assurance |
| FP10 | Digital Transformation |

Project Activities

Webinar Presentation of First Draft Articles

March 2025

A webinar was conducted to present initial draft articles intended for integration into book chapters. The activity provided a platform for authors to share their early findings, receive feedback, and refine their work prior to further development and consolidation.

Coordination with Target Presenters and Reactors

June – August 2025

The team coordinated with identified presenters and reactors to confirm participation, align expectations, and finalize session roles. This ensured a well-curated set of contributors for the upcoming conference and related activities.

Creation and Dissemination of Promotional Materials

August – September 2025

Promotional materials (pubmats) were developed and disseminated across social media platforms to raise awareness and encourage participation in the conference and exhibit activities.

Three-Day Conference on DSPPP Outputs

October 2025

A three-day conference showcased DSPPP’s latest discussion papers, policy briefs, and pre-publication book chapters. The event facilitated knowledge exchange, stakeholder engagement, and critical discussions on emerging policy issues.

Five-Day Exhibit of DSPPP Achievements

October 2025

A five-day exhibit highlighted the achievements of DSPP-TWG members, including policy briefs, research outputs, and book projects. The exhibit aimed to increase visibility and appreciation of data science applications in public policy.



■ Photos from the exhibit at the Student Union Building during its launch on October 27, 2025, formally opened with a ribbon-cutting ceremony. *SOURCE | DSPPP Team*

Project Outputs

One (1) Pre-publication Book Manuscript

Volume I: Introduction to Public Policy in the Philippines

PART 1. Public Policy Making in the Philippines

- *The Growth and Development of Public Policy as an Academic Discipline in the Philippines* by Minerva S. Baylon
- *Agency Policy Development Processes in the Philippines: Roles, Processes, and Patterns* by Ebinezer Florano, Pompei Adamos, et al.
- *Emerging Trends on the Impact of Digital Governance on the Digital Financial Inclusion of Unbanked Filipinos* by Ruth C. Gonzaga
- *Barangay Policymaking Processes: Public Policies at the Frontline* by Ebinezer Florano & Siegfred Mejico
- *Insights and Conundrums on the Policy Process of the Philippine National Police* by Nhelbie Foncardas-Cabelin

PART 2. Public Policy in Selected Sectors

- *Philippine financial system: Improving the digital governance toward the digital financial inclusion of unbanked Filipinos* by Ruth Ciriaco Gonzaga
- *Applying a Theory of Change in the Evaluation of Barangay-Based Institutions on Social Protection and Sensitivity: Challenges, Gaps, and Best Practices* by Arceno, et al.
- *The Impacts and Challenges of the Performance Governance System on the Police Stations in Manila Police District* by Nhelbie Foncardas-Cabelin
- *CoProduction Values for Policymaking: The Role of Community-Based Participatory Action Research (CPAR) in Agricultural RD&E* by Jhon Dave E. Llanto
- *Mapping the Landscape of AI Governance in Education: Insights from Global Grey Literature on Practices, Frameworks, and Gaps* by Eunice J. Caballero and Jhon Dave E. Llanto

Volume II: Data Science Applications in Policymaking

- *Service to the People? Mapping and Measuring the UP's Impact on the Philippine Policy Process* by Ronald Pernia and Alicor Panao, PhD
- *Text-Mining Techniques to Identify Ageist Online Job Ads in the Philippines* by Fernan Dayson Manahan
- *Analyzing Social Media Comments for Improved EDSA Traffic Management* by Joselito M. Ebro, Jr.
- *Beyond Prevalence: Data Justice and the Exclusion of Digital Lived Experiences in Philippine HIV Policymaking* by Maurice Jitty Villaester
- *Predicting with Care: Machine Learning for Gender-Responsive and Age-Inclusive Governance in the Philippines* by Roda L. Tajon, Maria Maura S. Tinao

Two (2) Conference Proceedings

- *Day 1 Keynote - Democratizing Data: Data for Democracy* by Fidel R. Nemenzo, PhD
- *Day 2 Keynote - Local Wisdom, Global Templates; Crafting a Culture-Responsive AI Law for Indonesia* by Wishnu Agung Baroto, PhD

Stakeholder Engagement

| | | |
|----------------|--|---|
| PUBLIC | SUCs or local universities and colleges | |
| | Faculty and researchers as abstract writers | • <i>Low (Informative/Consultative)</i> |
| PRIVATE | Local (industry, NGOs, community organizations) | |
| | Analytics and artificial intelligence industry and associations | • <i>Low (Informative/Consultative)</i> |
| | International | |
| | International organizations on analytics and artificial intelligence | • <i>Low (Informative/Consultative)</i> |



YEAR-END 2025

By the numbers

PARTNERSHIPS

6

Total Number of Partners Engaged

5

From Public Sector

1

From Private Sector

0

From Other Sectors

FUNDING

100.00%

Internal Funding

00.00%

External Funding

STAKEHOLDERS

29

Total Number of Stakeholders Engaged

26

From Public Sector

3

From Private Sector

0

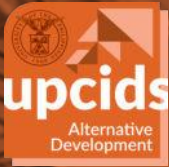
From Other Sectors



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UP CIDS AltDev

Program on Alternative Development

The Program on Alternative Development (AltDev) aims to look at 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 and 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 ANALYSTS

**Rafael Vicente Dimalanta
Ryan Joseph Martinez**

CO-CONVENORS

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SENIOR RESEARCH ASSOCIATE

Eunice B. Santiago

PROGRAM HIGHLIGHTS

Alternative Practices in Southeast Asia

Alternative Practices and Community Resilience

Assessing Landmark Laws and Policies on Women and Gender in the Philippines

Alternative Practices in Southeast Asia

Project Duration: January – December 2025

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

The Project on Alternative Practices in Southeast Asia aims to identify and 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 yielded with the consolidation of the Movement of Alternatives and Solidarity in Southeast Asia (MASSA) of which 25 organizations across Southeast Asia adopt the vision towards an alternative regionalism from Below.

For this year, the thrust of this long-term research engagement is now in formulating alternative structures (political, economic, social, and cultural) that can be established and ingrained in MASSA which can encompass the plurality of alternative practices yet still be grounded on grassroots democratic principles of governance. This effort serves to realize the vision of alternative regional integration among the Southeast Asian peoples.

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 |
|  | Industry, Innovation, and Infrastructure |
|  | 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

| | |
|-----|--------------------------------------|
| FP3 | Research and Innovation |
| FP6 | Active and Collaborative Partnership |
| FP7 | Arts and Culture |

Project Activities

Sixth Conference on Alternatives in Southeast Asia Cross-Border Solidarity for Peace, Culture, and People’s Alternatives in Southeast Asia

11-13 November 2025

The 6th Conference on Alternatives, held on 11–13 November 2025 in Siem Reap, Cambodia, carried the theme “Cross-Border Solidarity for Peace, Culture, and People’s Alternatives in Southeast Asia.” It brought together over 70 participants from more than 40 grassroots movements, civil society organizations, and regional networks. Discussions addressed shrinking civic spaces, authoritarianism, border conflicts, displacement, corruption, labor migration, trafficking, and illicit digital activities. Participants emphasized that building people-centered alternatives requires sustained collective action, community organizing, cultural exchange, and doing comparative and continuous research.



- Dr. Tadem delivering the opening remarks during the 6th Conference on Alternatives. *SOURCE* | Sim Vongkheang of Gender and Development for Cambodia (2025)

The conference strengthened cross-border dialogue and regional cooperation toward just, peaceful, and people-centered futures.

Project Outputs

Five (5) Discussion Papers

- ***“Gaano kalayo na tayo?” (How far have we come?): Movement from the margins and policy change in the jeepney ‘modernization’ program (2017–2024)*** by Rafael Vicente V. Dimalanta and Jan Marvi F. Atienza
- ***“Where is the government in the electrification of public utility vehicle transport?”: Insights from small-scale jeepney operators and drivers on the EV transition*** by Rafael Vicente V. Dimalanta and Jan Marvi F. Atienza
- ***More Modalities, Still Limited Reach for the Poorest?: A Preliminary Assessment of the Expanded 4PH Social Housing Program*** by Rafael Vicente V. Dimalanta, Vincent Eugenio, Abigail Roa, and Jay-R Panagsagan
- ***Hope, uncertainty, and the risk of disrupted everyday life: Urban poor perspectives on vertical social housing in Quezon City, Metro Manila*** by Rafael Vicente V. Dimalanta and KADAMAY (Kalipunan ng Damayang Mahihirap)
- ***Preliminary Discussion on Movement Strategies in Grassroots Democracy, Social Protection, and Transformative Economies for an Alternative Regionalism*** by Ryan Joseph Martinez

Project Outputs

Three (3) Proceedings

- **5th Regional Conference on Alternatives/MASSA Conference in Pangandaran, West Java** by Eunice B. Santiago, Junah Amor C. Delfinado, Ananeza P. Aban, Yuli Rustinawati, Ryan Martinez, Rafael Dimalanta, Erni Kartini, Ma. Simeona M. Martinez
- **Contested Nationalisms in Singapore’s Decolonization** by Federico “Red” R. Laciste IV, Jianna M. de Celis, Junah Delfinado
- **Peoples’ Alternative Approaches to Addressing Territorial Disputes in the South China Sea and Beyond** by Ryan Joseph Martinez

Partnerships

| | | |
|----------------|--|--|
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | PISTON (Pagkakaisa ng mga Samahan ng Tsuper at Opereytor Nationwide) | • Publication/research collaboration |
| | KADAMAY (Kalipunan ng Damayang Mahihirap) | • Publication/research collaboration |
| | International | |
| | Gender and Development for Cambodia | • Event sponsorship, co-hosting of the conference (others) |
| | Focus on the Global South – Cambodia | • Event sponsorship, co-hosting of the conference (others) |
| | Social Action for Community Development (SACD) | • Event sponsorship, co-hosting of the conference (others) |
| | Movement for Alternatives and Solidarity in Southeast Asia (MASSA) | • Event sponsorship, co-hosting of the conference (others) |

Stakeholder Engagement

| | | |
|----------------|---|---|
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Focus on the Global South | • <i>Conference participant (others)</i> |
| | Solidarity for People's Education and Lifelong Learning | • <i>Resource person</i> |
| | Freedom from Debt Coalition | • <i>Conference participant (others)</i> |
| | International | |
| | ASEAN SOGIE Caucus | • <i>Resource person</i> |
| | Asian Music for Peoples' Peace and Progress | • <i>Resource person</i> |
| | Asian Solidarity Economy Council | • <i>Resource person</i> |
| | Pemangkin Research | • <i>Resource person</i> |
| | HomeNet Southeast Asia | • <i>Conference participant (others)</i> |
| | Kdadalak Sulimutuk Institute | • <i>Conference participant (others)</i> |
| | Konfederasi Pergerakan Rakyat Indonesia | • <i>Resource person</i> |
| | Serikat Petani Pasundan | • <i>Resource person, Joint field research</i> |
| | Union Aid Abroad - Australian People for Health Education & Development - Timor Leste | • <i>Event sponsorship</i> • <i>Conference participant (others)</i> |
| | Uniaun Agrikultor de Ermera | • <i>Conference participant (others)</i> |
| | Catholic Committee Against Hunger and for Development - Solidarity of the Earth | • <i>Funder</i> |
| | Cracked, but Unbroken Group | • <i>Conference participant (others)</i> |
| | A New Burma Collective | • <i>Resource person</i> |
| | Participatory Development Knowledge Agency | • <i>Joint field research</i> • <i>Conference participant (others)</i> |
| | Pantau Gambut | • <i>Resource Person</i> • <i>Event sponsorship</i> |
| | Trend Asia | • <i>Conference participant (others)</i> |
| | Oxfam Penabulu | • <i>Conference participant (others)</i> |
| | Global Tapestry of Alternatives | • <i>Resource person</i> |

Alternative Practices and Community Resilience

Project Duration: January – December 2025

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

This project aims to support community-based initiatives that promote participatory and inclusive decision-making to challenge power asymmetries and to explore community-based practices in accessing basic services and resource utilization. It aims to contribute to strengthening community participation in development planning in Barangay Tatalon, Quezon City.

| | |
|---|---|
|  | 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

Participation of the Program on AltDev and Tatalon Nanay Power in the Katatagan Festival

30 August 2025

The KATATAGAN Festival, organized by the Center for Disaster Preparedness Foundation, Inc. (CDPFI), served as a national platform to promote and advance community-led disaster risk reduction and climate change adaptation (DRR-CCA) innovations. As part of the Pinnovation Academy initiative, the event brought together government agencies, local DRRM offices, civil society organizations, and grassroots groups to showcase people’s solutions to disaster and climate risks and to formally launch KATATAGAN as a movement. Program on Alternative Development (AltDev)’s Senior Research Associate Eunice Santiago and Co-convenor Asst. Prof. Martinez alongside Tatalon Nanay Power’s Belinda Formanes and Marissa Clarin participated in the event to support

knowledge exchange between academic, civil society, and community actors. This is also to reflect AltDev’s commitment to people-centered, bottom-up approaches to DRR-CCA and community resilience.

Reporting and Presentation of 2024 Activities and Publications

6 October 2025

During the Barangay Council Board Meeting, UP CIDS AltDev, in collaboration with the Ulirat Collective, the UP Department of Geography, and the Philippine Geographical Society, reported on 2024 activities and publications to the Barangay Tatalon LGU. AltDev’s former Co-convenor, Asst. Prof. Martinez, presented a summary of activities and outputs implemented since 2023 in partnership with the Barangay LGU and Tatalon Nanay Power. Several completed activities were highlighted, with emphasis on how the

outputs can directly inform the Barangay Disaster Risk Reduction and Management Plan (BDRRMP). The barangay committed to printing the student-produced reports and agreed to conduct another round of report validation involving the barangay council and volunteers. The council also supported continued dissemination of findings through workshops and conferences, expressed appreciation for past collaborations, and recommended formalizing future partnerships through an MOU, MOA, or TOR.



■ Asst. Prof. Martinez presenting the outputs produced during the Barangay Council Meeting of Barangay Tatalon, held on 6 October 2025. **SOURCE** | *Barangay Tatalon LGU*

Project Outputs

One (1) Discussion Paper

- ***Cartography as Engagement: Spatial Narratives on Hazards and Community-led DRR Alternatives in Barangay Tatalon, Quezon City***
by Ma. Simeona M. Martinez

One (1) Policy Brief

- ***Articulating Risk and Resilience: Policy Implications at the Barangay Level***

Partnerships

| | | |
|---------|--|---|
| PUBLIC | Other UP Units/CUs | |
| | Department of Geography, University of the Philippines Diliman | • <i>Joint field research</i> |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Philippine Geographical Society | • <i>Joint field research</i> |
| | Ulirat Collective PH | • <i>Event sponsorship</i> • <i>Joint field research</i> |

Stakeholder Engagement

| | | |
|---------|---|---|
| PUBLIC | LGU/National Government Agency | |
| | Barangay Tatalon | • <i>Event sponsorship</i> • <i>Resource person</i> |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Tatalon Nanay Power | • <i>Resource person</i> • <i>Joint field research</i> |





Assessing Landmark Laws and Policies on Women and Gender in the Philippines

Project Duration: January – December 2025



Project Leader: Maria Dulce F. Natividad, Ph.D.

This project aims to assess landmark laws and policies on women and gender in the Philippines and to critically examine the enactment of policies that defend and promote women’s rights from the 1990s to the present. Moreover, this activity aims to involve the original proponents and advocates from the women’s movement, policy implementers, and other experts in the field and community organizations.

SDG COMPONENTS

| | |
|---|---|
|  | Gender Equality |
|  | Reduced Inequalities |
|  | Peace, Justice, and Strong Institutions |
|  | Partnerships for the Goals |

UP FLAGSHIP PROGRAM

| | |
|---|--------------------------------------|
|  | Research and Innovation |
|  | Active and Collaborative Partnership |

Project Activities

Women’s Priority Legislative Agenda with Akbayan partylist

3 September 2025

The event titled “Women’s Priority Legislative Agenda,” co-organized by the Program on Alternative Development (AltDev), gathered over 15 representatives of women’s rights advocacy groups and community organizations. A consultation was conducted to discuss plans for a CIDS roundtable that would review landmark women’s and gender-related laws—from anti-rape legislation to the Violence Against Women and Children (VAWC) law. Discussions focused on the historical debates surrounding these laws, gaps in implementation, budgetary concerns, and their actual impact on women, communities, and



- Dr. Natividad facilitating the consultation with representatives coming from different women’s advocacy groups and community organizations.

SOURCE | Eunice B. Santiago

access to justice. Participants emphasized the need for an interdisciplinary framework and inclusive consultations involving survivors, implementers, and conversations on restorative justice.

Project Output

One (1) Policy Brief

- *Assessing Women and Gender Policy Implementation and Alternatives in the Philippines* by Maria Dulce F. Natividad

Stakeholder Engagement

| | Local (industry, NGOs, community associations/groups) | |
|---------|--|----------------------------|
| PRIVATE | Akbayan Partylist | • <i>Event sponsorship</i> |
| | HomeNet Philippines | • <i>Resource person</i> |
| | Sarilaya Inc. | • <i>Resource person</i> |
| | Trade Federation 2-Kilos Damit | • <i>Resource person</i> |
| | Partido Manggagawa | • <i>Resource person</i> |
| | Sapriya-Babaye | • <i>Resource person</i> |
| | Pambansang Koalisyon ng Kababaihan sa Kanayunan (PKKK) | • <i>Resource person</i> |
| | National Union of Building and Construction Workers | • <i>Resource person</i> |
| | WomanHealth | • <i>Resource person</i> |
| | Pandayan Women | • <i>Resource person</i> |
| | PILIPINA | • <i>Resource person</i> |
| | Catholics for Reproductive Health | • <i>Resource person</i> |

Other Program Outputs

One (1) Monograph

- ***Reimagining Development in Southeast Asia (Alternative Practices from the Grassroots and Social Movements)***
edited by Jose Monfred C. Sy and Ananeza P. Aban

Other Program Activities

Beyond Development: Decolonization, Just Transition and Alternatives

19 August 2025

The Program on Alternative Development co-sponsored a hybrid forum, held at the UP Center for Integrative and Development Studies to examine the intersection of decolonization and a Just Energy Transition (JET) in the Global South. The event gathered over 30 representatives from grassroots organizations, peoples' movements, and civil society to discuss structural dependency, neo-extractivism, and green colonialism in the context of the green energy transition. Through panel discussions, dialogues, and workshops, participants explored alternatives, identified key challenges, and co-developed actionable recommendations to advance equitable energy policies. The forum emphasized systemic change, democracy, and cross-movement collaboration as central to a just transition.



- Junior Research Analyst Ryan Martinez leading the conversation on alternative development. **SOURCE | Eunice B. Santiago**

Mula sa Mata ng mga nasa Laylayan: Korapsyon, Oligarkiya at mga Alternatibo ng Pamayanan

9 December 2025

On December 9, 2025, the Program on Alternative Development organized the forum “Mula sa Mata ng mga nasa Laylayan: Korapsyon, Oligarkiya at mga Alternatibo ng Pamayanan” at the Asian Center, UP Diliman, bringing together over 70 participants from grassroots organizations and communities. The event provided a platform for workers, peasants, urban poor, and women to share lived experiences of corruption, corporate capture, and elite dominance and its impact on their communities. Presentations by PISTON, Good Food Community, PLM, SANAMABASU, and the Save Baguio Market Movement, alongside a synthesis by Dr. Antoinette Raquiza, the convenor of the Political Economy Program, fostered collective reflection, solidarity, and discussion of grassroots alternatives for equitable and people-centered development.



- AltDev's co-convenor Dr. Natividad delivering the forum's opening remarks. **SOURCE | Asian Center**

YEAR-END 2025

By the numbers

PARTNERSHIPS



9

Total Number
of Partners Engaged



1

From Public
Sector

8

From Private
Sector

STAKEHOLDERS



35

Total Number
of Stakeholders Engaged



1

From Public
Sector

34

From Private
Sector

FUNDING



82.57%

Internal Funding

17.43%

External Funding

■ Catholic Committee Against
Hunger and for Development -
Solidarity of the Earth (CCFD)



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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 value chains and industries become inclusive, competitive, and resilient. The Program has three projects: a) economic policies for escaping the middle-income trap; b) action research on agriculture and fisheries value chains and market systems development; and c) action research on business-for-peace in Mindanao. In 2025, EMIT C4C was able to gather insights from industrial, agricultural, religious, and academic leaders and was able to draw from their extensive experience in driving competitive, resilient, sustainable, and inclusive development. The projects were undertaken through multi-sectoral partnerships where EMIT C4C helped deepen the understanding of, and co-created the mechanisms to address, development challenges.

PROGRAM STAFF

CONVENOR

Annette Balaoing-Pelkmans, Ph.D.

Professorial Fellow

UP School of Economics

Research Fellow

Partnerships Resource Centre

Rotterdam School of Management, Erasmus University

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Professor Emeritus

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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

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Partnerships Resource Centre

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JUNIOR RESEARCHER

Queenie Celestino

SENIOR PROJECT ASSOCIATE

Rio Marie Delgado

PROGRAM HIGHLIGHTS

Economic Policies for Escaping the Middle-Income Trap

Action Research on Agriculture and Fisheries Value Chains

Business-for-Peace

Economic Policies for Escaping the Middle-Income Trap

Project Duration:
January – December 2025 (Ongoing since 2010)

Before being part of 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 |
|  | Responsible Consumption and Production |
|  | Partnerships for the goals |

UP FLAGSHIP PROGRAM

| | |
|---|--------------------------------------|
|  | Research and Innovation |
|  | Active and Collaborative Partnership |

Project Activities

Multi-sector consultation on the Tatak Pinoy Strategy

27 October 2025

The consultation was convened by the Department of Trade and Industry and one of the speakers was the EMIT C4C convenor.

Launching of the Tatak Pinoy Program of the Philippine government convened by the Department of Trade and Industry (DTI)

2 December 2025

EMIT C4C's convenor, Dr Annette Balaoing-Pelkmans, served as one the panelists in the launch along with Undersecretaries of the Department of Economy, Planning, and Development and Department of Finance as well as key speakers from the private sector.



- Social media release of the Department of Trade and Industry on the launch of the Tatak Pinoy Program. **SOURCE** | Facebook Page of DTI Tatak Pinoy (posted on December 2, 2025)

Project Outputs

Four (4) Policy Briefs

- [*Institutional Design for Industrial Transformation*](#) by Annette Balaoing-Pelkmans, Ph.D.
- [*Unlocking Government Data for Evidence-based & Agile Policymaking*](#) by Annette Balaoing-Pelkmans, Ph.D.
- [*Adopting Relevant Practices in regulating food and Household Hazardous Substances: Recommendations for FDA*](#) by Annette Balaoing-Pelkmans, Ph.D. and Jane Lynn D. Capacio
- [*Tariff Shock: How the New U.S. Duties could Cut Philippine Exports by USD 2.2 Billion*](#) by Annette Balaoing-Pelkmans, Ph.D.

Two (2) Discussion Papers

- [*Balancing Acts: A Strategic Industrial Policy Frame for the Ph Tatak Pinoy Act*](#) by Annette Balaoing-Pelkmans, Ph.D.
- [*Revealed Comparative Advantage and the Tatak Pinoy Strategy*](#) by Annette Balaoing-Pelkmans, Ph.D. and Queenie Celestino

Stakeholder Engagement

| | | |
|---------------|----------------------------------|--|
| PUBLIC | LGU/National Government Agency | |
| | Department of Trade and Industry | <ul style="list-style-type: none"> • Resource person • Research instrument co-production |






Action Research on Agriculture and Fisheries Value Chains

Project Duration: June – December 2025

Project Leader: Jane Lynn D. Capacio

Since a significant portion of the poor in the Philippines work in the agriculture and fisheries sectors, EMIT C4C decided to conduct action research on agriculture and fisheries value chains. Inclusive progress in these sectors is a means for the country to escape its lower middle-income trap. EMIT C4C undertakes studies on types of lead firms and value chain governance mechanisms, examining how inclusiveness leads to 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 the 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 and safe space for partners to come together and discuss challenges and dilemmas, share models, and brainstorm means to scale up relevant models.

SDG COMPONENTS

| | |
|---|--|
|  | No Poverty |
|  | Zero Hunger |
|  | Reduced Inequalities |
|  | Responsible Consumption and Production |
|  | Life below Water |
|  | Partnerships for the goals |

UP FLAGSHIP PROGRAM

| | |
|--|--|
|  | Research and Innovation |
|  | Archipelagic and Oceanic Virtual University (AOVU) |
|  | Active and Collaborative Partnership |



- Visit of EMIT-C4C of UP-CIDS to Kalasag Multipurpose Cooperative, a partner of Jollibee Group Foundation. *SOURCE | Katrina Arago and EMIT C4C*

Project Activities

Brainstorming on Onion and Other High-Value Crop Value Chains

23 February 2025

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

Year 1 assessment and planning

23 October 2025

EMIT C4C and Jollibee Group Foundation assessed the implementation of the ongoing action research on Jollibee Group Foundation's Farmer Entrepreneurship Program including how data gathering activities and presentations were conducted. The activity also served as planning for year 2 of the engagement.

Project Outputs

One (1) Journal Article

- *Managing the Commons: KGMC Experience* by Jane Lynn D. Capacio and Tara Alessandra Abrina

One (1) Discussion Paper

- *Methodologies for Assessing the Impact of Inclusive Value Chains* by Annette Balaoing-Pelkmans, Ph.D. and Jane Lynn D. Capacio

Partnerships

| | Local (industry, NGOs, community associations/groups) | |
|---------|---|--|
| PRIVATE | Jollibee Group Foundation | <ul style="list-style-type: none"> • Joint field research • Research instrument co-production • Cooperation agreement • Agreements on publications |
| | Peace and Equity Foundation | <ul style="list-style-type: none"> • Resource person during key events and learning sessions • Publication co-authorship |
| | Kapunungan sa Gagmay'ng Mangingisda sa Concepcion | <ul style="list-style-type: none"> • Publication co-authorship • Research topic collaboration |

Business-for-Peace

Project Duration: February – December 2025

Project Leader: Jane Lynn D. Capacio



In one of its action research findings in Mindanao, EMIT C4C discovered that business, livelihood, and enterprises are precursors of peace. This is rather 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 the creation of jobs, increase in income for the poor, as well as improved peace and order.

Over the years, EMIT C4C’s action researches were undertaken with key partners like Unifrutti Philippines, Hineleban Foundation, the Northwestern Mindanao Front (NWMF) of the Moro Islamic Liberation Front (MILF), the Peace and Equity Foundation (PEF), and the University of the Philippines Mindanao. Through the partnership with PEF, EMIT C4C’s action research has now focused on Islamic financing. In fact, this has already been included as one of the projects of the University of the Philippines Bangsamoro Development Institute (UP BDI).

SDG COMPONENTS

-  No Poverty
-  Decent Work and Economic Growth
-  Reduced Inequalities
-  Partnerships for the goals

UP FLAGSHIP PROGRAM

-  Research and Innovation
-  Active and Collaborative Partnership

Project Activities

Launching of the EMIT C4C UP CIDS Monograph on Islamic Finance in BARMM: Opportunities, Challenges and Paths Forward

9 December 2025

EMIT C4C in partnership with the Peace and Equity Foundation (PEF) presented the findings of the monograph in Cagayan de Oro. The launch was participated in by key BARMM ministries, civil society organizations and social enterprises in BARMM, academe, and partners of both EMIT C4C and PEF including the Ramon Magsaysay Awards Foundation and CARD MRI.

Project Outputs

One (1) Monograph

- *Islamic Finance in the BARMM: Opportunities, Challenges & Paths Forward* by Annette Balaoing-Pelkmans, Ph.D., Jane Lynn D. Capacio, and Roberto Calingo

One (1) Proceedings

- *Proceedings of the Islamic finance discussion in Cagayan de Oro on 9 December 2025* by Jane Lynn D. Capacio

Partnerships

| | | |
|---------|--|--|
| PUBLIC | Other UP Units/CUs | |
| | UP Bangsamoro Development Institute (BDI) | • Resource person |
| | UPSTREAM of UP Mindanao | • Resource person |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Development Advisory Group, Inc. | • Resource Person |
| | Mahintana Foundation | • Resource Person |
| | Pakigdait, Inc. | • Research instrument co-production |
| | Peace and Equity Foundation (PEF) | • Resource person, joint field research, and research instrument co-production |
| | Raheema Peaceweavers Producer Cooperative | • Cooperation agreement (MOA/MOU) |
| | Ramon Magsaysay Transformative Leadership Institute | • Resource Person |
| | International | |
| | Development Advisory Group, Inc. | • Resource Person |

Stakeholder Engagement

| | | |
|---------|--|---|
| PUBLIC | LGU/National Government Agency | |
| | North Western Mindanao Front base camps | • <i>Low (Informative/Consultative)</i> |
| | SUCs or local universities and colleges | |
| | Mindanao State University – Iligan Institute of Technology (MSU-IIT) Gender and Development (GAD) Center | • <i>Low (Informative/Consultative)</i> |
| | Mindanao State University (MSU) – Shari’a Cente | • <i>Low (Informative/Consultative)</i> |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Federation of United Mindanawan Bangsamoro Women MPC | • <i>Low (Informative/Consultative)</i> |
| | Bayan EDGE | • <i>Low (Informative/Consultative)</i> |
| | CARD MRI | • <i>Low (Informative/Consultative)</i> |
| | International | |
| | BAZNAZ Provinsi DKI | • <i>Low (Informative/Consultative)</i> |

YEAR-END 2025

By the numbers

PARTNERSHIPS

12

Total Number
of Partners Engaged

2

From
Public
Sector

10

From
Private
Sector

0

From
Other
Sectors

FUNDING



100.00%
Internal Funding

00.00%
External Funding

STAKEHOLDERS

8

Total Number
of Stakeholders Engaged

4

From
Public
Sector

4

From
Private
Sector

0

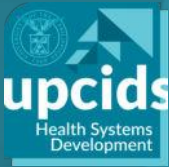
From
Other
Sectors



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UP CIDS PHSD

Program on Health Systems Development

The UP CIDS Program on Health System Development (PHSD) is dedicated to improving health outcomes in the Philippines through rigorous research and policy-driven innovation. We recognize that health systems are complex, interconnected entities, requiring a holistic approach to achieve sustainable progress. Our flagship project, the Philippine Primary Care Studies (PPCS), exemplifies this approach by examining interventions across various domains, including financing, information systems, workforce development, and community engagement.

PPCS has conducted pilot studies in diverse settings, revealing valuable insights into the challenges and opportunities for strengthening primary care in the Philippines. Building on these findings, PHSD is now focused on:

1. Disseminating PPCS results through peer-reviewed publications, advocating for evidence-based policy decisions.
2. Supporting the implementation of decision support tools to enhance healthcare worker training.
3. Assisting in improving health information systems.
4. Advocating for the safe and ethical use of artificial intelligence in healthcare.

PROGRAM STAFF

CONVENOR

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*Professor, UP College of Medicine
Chief, UP Medical Informatics Unit
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CO-CONVENOR

Leonila F. Dans, MD, MSc

*Technical Consultant
National Institutes of Health
UP Manila*

PROJECT LEADERS

Carol Tan Lim, MD
John Robert Medina, MD
Antonio L. Dans, MD, MSc

SENIOR RESEARCH ASSISTANT

Michael F. Fong, MD

SENIOR OFFICE AIDE

Angeline Viel P. Castillo

(March — December 2025)

PROGRAM HIGHLIGHTS

Scientific Papers from The PPCS Research Results

UpToDate Online Learning Series

Health Information Systems

Scientific Papers from The PPCS Research Results

Project Duration: January – December 2025

Project Leader: Carol Stephanie Tan-Lim, MD

The flagship project of the Program on Health System Development is the Philippine Primary Care Studies (PPCS), a series of quasi-experimental pilot studies in representative settings in the Philippines: corporate, rural, and geographically isolated disadvantaged areas (GIDA). The main intervention is a set of primary care health system enhancements in the areas of primary care financing, medical and financial information systems, health human resource capacity building, public and private health care provider network formation, and community engagement.

The objective of this project is to publish peer-reviewed publications from the PPCS research findings directed towards evidence-based implementation of the Universal Health Care (UHC) Law. The project will continue to use and analyze data collected from PPCS. The study and interventions were implemented in urban, rural, and remote sites: the University of the Philippines Diliman Health Service (UPHS), the rural municipality of Samal, and the remote municipality of Bulusan.

SDG COMPONENTS



Good Health and Well-being



Reduced Inequalities

UP FLAGSHIP PROGRAM



FP3 Research and Innovation

Project Activities

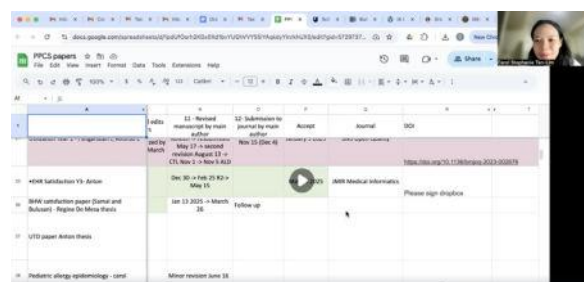
Meeting with Stakeholders and writers

February – June 2025; July – November 2025

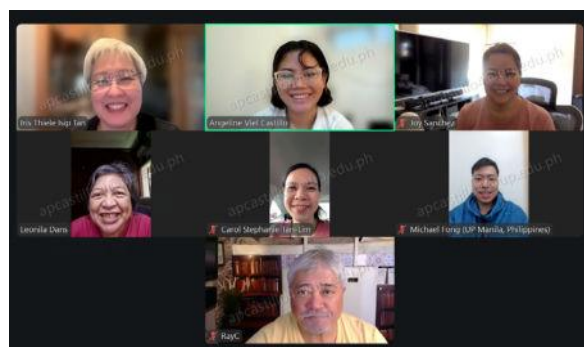
Weekly meetings were done every Saturday to provide updates on the status of the scientific papers. Issues related to the write-ups and comments of the peer reviewers were discussed during these meetings.



- The PHSD hybrid meeting, on-site attendees at UP Diliman. [SOURCE | UP CIDS PHSD](#)



- Dr. Carol Stephanie Tan-Lim, project leader, leading the team's meeting and providing updates on the status of each scientific paper under the PPCS. [SOURCE | UP CIDS PHSD](#)



- The PHSD weekly Saturday meeting, held online via Zoom. [SOURCE | UP CIDS PHSD](#)

Project Outputs

Eight (8) Scientific Papers

- *Impact of primary care benefits on outpatient health care utilization and estimated out-of-pocket expenses: a follow-up pre-post study of three primary care sites in the Philippines* by Dr. John Jefferson Besa
- *Evaluation of patient satisfaction after primary care system interventions: a follow-up study* by Noleen Fabian
- *Quality-of-Care of Filipino Patients with Hypertension in Primary Care Settings* by Robbi Miguel Falcon
- *Prevalence and characteristics of allergic disease among pediatric patients of urban, rural, and remote primary care clinics: A multisite study in the Philippines* by Josephine T. Sanchez
- *Quality of Care of Adult Patients With Allergic Diseases in Urban, Rural, and Remote Primary Care Sites in the Philippines* by Jeremiah Feliciano
- *An analysis of factors with intent to use telemedicine among urban, rural, and remote communities for future consults* by Noleen Fabian
- *Musculoskeletal Disorders among Filipinos in Primary Care Practices* by Evelyn Salido
- *Quality of care of patients with gout in primary care settings in the Philippines* by Angeline-Therese Santiago

Project Outputs

Four (4) Policy Briefs

- *Enhancing Frontline Capacity: Lessons From the Philippine Primary Care Studies Training Interventions for Primary Care Providers* by Dr. Carla Asis-Lee
- *Toward Inclusive Digital Health: Policy Solutions To Expand Telemedicine In The Philippines* by Dr. Carla Asis-Lee
- *Successful Implementation Of Universal Health Care In Rural Primary Care Through A Mixed Health Care Provider Network Model* by Dr. Carla Asis-Lee
- *Context Drives Success: Tailoring Primary Care Strategies For Equitable Universal Health Coverage In The Philippines* by Dr. Carla Asis-Lee

One (1) Proceeding

- *EHR Roundtable Discussion with PhilHealth, DOH* by Christine Benosa

Partnerships

| | LGU/National Government Agency | |
|--------|---|-----------------------------------|
| PUBLIC | PhilHealth | • Cooperation agreement (MOA/MOU) |
| | Department of Health | • Cooperation agreement (MOA/MOU) |
| | Municipality of Samal Bataan Healthcare workforce and LGU | • Cooperation agreement (MOA/MOU) |
| | Municipality of Bulusan, Sorsogon Healthcare workforce and LGU | • Cooperation agreement (MOA/MOU) |
| | Other UP Units/CUs | |
| | University of the Philippines Diliman Health Service (UPHS) Healthcare workforce and administration | • Cooperation agreement (MOA/MOU) |

Stakeholder Engagement

| | Local (industry, NGOs, community associations/groups) | |
|---------|---|-----------------------------------|
| PRIVATE | Generalists, specialists and other healthcare workers, health information systems specialists | • Low (Informative/ Consultative) |

UpToDate Online Learning Series

Project Duration: January – December 2025

Project Leader: John Robert Medina, MD

The PPCS study has obtained subscriptions for the health workers to the highly regarded online reference, UpToDate. UpToDate is globally recognized by experts as the ‘living textbook’ since it is constantly revised according to the latest scientific evidence, within weeks of the publication of such evidence as opposed to years in the case of medical books. It contains practice guides on a comprehensive set of health conditions, including tabs written for non-health professionals.



UpToDate – or more accurately the mode of training it allows for, and the manner of practicing it encourages – will be the recurring theme in subsequent training sessions of the study, regardless of the health condition being discussed. The main objective is to train the local health staff to use clinical decision resources and tools that can improve quality of care in all clinical encounters.

Topics discussed in 2025: Pterygium, Insomnia, Acute Tonsillopharyngitis, Urticaria, Stye, Chronic Obstructive Pulmonary Disease (COPD), Pneumonia, Updates on Adult Vaccination, Leptospirosis (Adult), Hand, Foot, and Mouth Disease (HFMD), Peptic Ulcer, Dengue, Flu, Sinusitis, and Leptospirosis (Pediatric).

SDG COMPONENTS

-  Good Health and Well-being
-  Quality Education
-  Reduced Inequalities
-  Partnerships for the Goals

UP FLAGSHIP PROGRAM

-  Research and Innovation
-  Open Distance e-Learning (ODEL)

Project Activities

Public Forum (online learning series)

9 January 2025; 20 February 2025;
 6 March 2025; 20 March 2025;
 3 April 2025; 8 May 2025; 5 June 2025;
 26 June 2025; 31 July 2025;
 14 August 2025; 11 September 2025;
 25 September 2025; 23 October 2025;
 13 November 2025; 27 November 2025

The Barangay Health Workers (BHW) UpToDate Club was initiated in 2024 to address the need for accessible, up-to-date clinical information among rural healthcare providers in the Philippines. Building on the initial implementation, the program was continued in 2025 to sustain learning and engagement among Barangay Health Workers, nurses, midwives, medical technologists, and physicians, who often face persistent challenges in accessing current medical information and formal training opportunities.

Other Activities (training of BHW and other HCW)

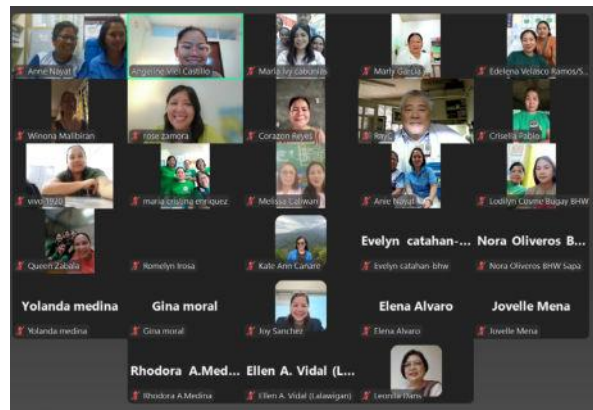
26 June 2026

Held bimonthly in 2025, the sustained implementation of the UpToDate Club responds to the limitations of traditional Continuing Medical Education (CME) models, which typically require healthcare workers to travel to the National Capital Region (NCR), resulting in significant disruption to service delivery in rural communities. By offering flexible, accessible online learning, the UpToDate Club enables healthcare workers to strengthen their clinical knowledge and skills while remaining in their local settings.



■ UpToDate club session on Stye held on April 3, 2025 with Dr. Aldous de Leon.

SOURCE | Josephine Sanchez



■ UpToDate club session on Leptospirosis held on July 31, 2025 with Dr. Rose Zamora, Infectious Disease Specialist, as the resource person.

SOURCE | Angeline Viel Castillo



■ UpToDate club session on Sinusitis held on November 13, 2025 with Dr. Ray U. Casile, Otolaryngologist, as the resource person. SOURCE | Angeline Viel Castillo

Project Output

One (1) Proceeding

- *Empowering Barangay Health Workers Through the UpToDate Club: Sustained Learning and Engagement in Rural Healthcare (2025)* by Christine Benosa

Partnerships

| | LGU/National Government Agency | |
|--------|--------------------------------------|-----------------------------------|
| PUBLIC | Department of Health | • Cooperation agreement (MOA/MOU) |
| | Samal LGU and healthcare workforce | • Joint Field Research |
| | Bulusan LGU and healthcare workforce | • Joint Field Research |

Stakeholder Engagement

| | Local (industry, NGOs, community associations/groups) | |
|---------|--|----------------------------------|
| PRIVATE | Generalists, specialists and other healthcare workers, health information systems specialists from UP-PGH, St. Luke's Medical Center - Quezon City & BGC, UP-NIH, and the Lung Center of the Philippines | • Low (Informative/Consultative) |
| | International | |
| | Wolters Kluwer | • Low (Informative/Consultative) |

Health Information Systems

Project Duration: June – December 2025



Project Leader: Antonio L. Dans, MD, MSc

This project seeks to emphasize the critical importance of fostering close partnerships between patients, physicians, and computer scientists in the development and implementation of AI tools for healthcare. By bringing together diverse perspectives and expertise, we can ensure that these technologies are not only innovative but also safe, ethical, and aligned with the needs of both patients and the healthcare team. Additionally, this project will provide technical assistance to PhilHealth for the enhancement and optimization of health information systems. Overall, the project’s objective is 1) to establish a framework for interdisciplinary collaboration between patients, physicians, and computer scientists in AI healthcare tool development; 2) Identify and address key ethical considerations and safety protocols for implementing AI in medical practice; 3) Develop guidelines for ensuring AI tools augment rather than replace human medical expertise and decision-making; and 4) Provide technical assistance to PhilHealth for the national health information system.

SDG COMPONENTS

-  Good Health and Well-being
-  Reduced Inequalities
-  Partnerships for the Goals

UP FLAGSHIP PROGRAM

-  Research and Innovation
-  Active and Collaborative Partnership

Project Activities

Planning meeting with stakeholders

April – June 2025

Planning for the EHR and Beyond Forum convened key stakeholders across government, academe, and health institutions to ensure a well-coordinated and meaningful exchange of insights. The weekly planning meeting provided a platform for sharing evidence-informed experiences on how digital health systems can strengthen core health system functions and enhance the effectiveness of health policy and service delivery toward Universal Health Care.

Public fora/roundtable discussion on selected AI and healthcare topics (EHR and Beyond Conference)

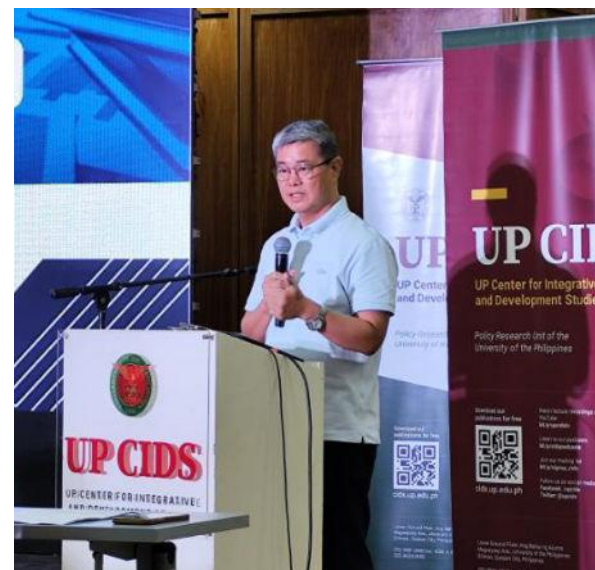
12 July 2025

On July 12, 2025, the University of the Philippines Center for Integrative and Development Studies (UP CIDS) Program on Health Systems Development convened health professionals, researchers, policymakers, and health system leaders for a focused learning forum titled Electronic Health Records and Beyond. Held at the UP CIDS Conference Hall, Bahay ng Alumni, UP Diliman, Quezon City, the forum examined the expanding role of Electronic Health Records (EHR) as strategic tools for advancing Universal Health Care (UHC) and strengthening primary care delivery in the Philippines.



- The EHR and Beyond roundtable discussion with speakers, panelists, and participants.

SOURCE | UP CIDS PHSD



- Dr. Michael Tee emphasized that electronic health records (EHR) represent an essential solution to longstanding challenges in healthcare delivery, particularly in improving access to care and supporting informed decision-making. SOURCE | UP CIDS PHSD



- On July 12, 2025, the University of the Philippines Center for Integrative and Development Studies (UP CIDS) Program on Health Systems Development convened health system leaders, policymakers, health professionals, and researchers for a focused learning forum titled Electronic Health Records and Beyond. SOURCE | UP CIDS PHSD

Project Outputs

Two (2) Discussion Papers

- *A framework for interdisciplinary collaboration to develop AI tools for healthcare* by Dr. Lisa Traboco & Dr. Iris Thiele Isip-Tan, Dr. Michael Fong
- *Using the Health Information System for Performance Measurement under UHC* by Dr. Antonio L. Dans

Partnerships

| | | |
|----------------|--|---|
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | E-Med | <ul style="list-style-type: none"> • <i>Others: Event sponsor - lighting and sound system for EHR and Beyond Forum</i> |

Stakeholder Engagement

| | | |
|---------------|---|---|
| PUBLIC | LGU/National Government Agency | |
| | Department of Health | <ul style="list-style-type: none"> • <i>Low (Informative/Consultative)</i> |
| | PhilHealth | <ul style="list-style-type: none"> • <i>Low (Informative/Consultative)</i> |
| | Other UP Units/CUs | |
| | UP Manila | <ul style="list-style-type: none"> • <i>Low (Informative/Consultative)</i> |
| | UP Medical Informatics Unit (MIU) | <ul style="list-style-type: none"> • <i>Low (Informative/Consultative)</i> |
| | UP National Telehealth Center (NTHC) | <ul style="list-style-type: none"> • <i>Low (Informative/Consultative)</i> |
| | UP Department of Clinical Epidemiology (DCE) | <ul style="list-style-type: none"> • <i>Low (Informative/Consultative)</i> |
| | UP Master of Science in Health Informatics (MSHI) | <ul style="list-style-type: none"> • <i>Low (Informative/Consultative)</i> |
| | UP School of Library and Information Studies (SLIS) | <ul style="list-style-type: none"> • <i>Low (Informative/Consultative)</i> |

YEAR-END 2025

By the numbers

PARTNERSHIPS

6

Total Number
of Partners Engaged

5

From
Public
Sector

1

From
Private
Sector

0

From
Other
Sectors

FUNDING



100.00%
Internal Funding

00.00%
External Funding

STAKEHOLDERS

11

Total Number
of Stakeholders Engaged

8

From
Public
Sector

3

From
Private
Sector

0

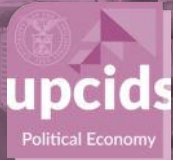
From
Other
Sectors



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UP CIDS PEP

Political Economy Program

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

PEP's research objectives: (1) to contribute to advancing a policy environment for sustainable, inclusive, and innovation-driven industrial policy; (2) to identify and address policy gaps and research and development needs of specific industries or economic or social sectors; (3) to facilitate industry linkages between the domestic science and technology community, on the one hand, and micro, small, and medium enterprises, on the other hand; and, (4) to initiate and sustain government-university-industry problem-solving collaboration for policy and technology innovation.

Toward these ends, the Program conducts regular multi-stakeholder policy or industry dialogues in order to provide university researchers and experts a platform to share their work as well as to help forge institutional partnerships between them, on one hand, and practitioners, on the other hand.

PROGRAM STAFF

CONVENOR

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CO-CONVENOR

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Honey B. Tabiola

SENIOR PROJECT ASSOCIATE

Jedidiah G. Dawal

(September - December 2025)

JUNIOR PROJECT ASSOCIATE

Roben P. Casalda

PROGRAM HIGHLIGHTS

Making the Invisible Visible: Democratizing Air Quality Monitoring through low-cost Sensor Technology

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

Rice Competitiveness Enhancement Fund (RCEF): Harnessing Public Procurement to Promote Local Agricultural Machinery Manufacturing

UP in the Visioning and Advocacy for Progressive Socio-Economic Transformation of the Philippines

End-of-Life (EOL) Solar Panel Management from a Circular Economy Perspective: The Philippine Case

Making the Invisible Visible: Democratizing Air Quality Monitoring through Low-cost Sensor Technology

Project Duration: January – December 2025

Project Leader: Julius Rhoan T. Lustro, Ph.D.

The project aimed to advance indoor air quality (IAQ) management through the integration of real-time monitoring systems and computational fluid dynamics (CFD) simulations. By combining continuous measurement of key IAQ parameters with detailed airflow and pollutant dispersion modeling, the study assessed indoor environments in both residential and office settings. This integrated approach enabled the identification of pollutant sources, evaluation of their impacts, and development of targeted mitigation strategies.



An integrated IAQ monitoring framework was developed, incorporating sensor-based measurement and CFD analysis, alongside the design and implementation of real-time monitoring tools for continuous data collection. Data-driven insights were used to optimize ventilation strategies and reduce pollutant exposure, while stakeholder collaboration was promoted to strengthen IAQ management.

The project (a) conducted policy research on low-cost air quality monitoring technology aimed at ensuring healthier and more productive indoor work and public spaces; and, (b) identified policies and programs supporting locally manufactured, low-cost air monitoring systems.

SDG COMPONENTS

| | |
|---|--|
|  | Good Health and Well-being |
|  | Industry, Innovation, and Infrastructure |
|  | Sustainable Cities and Communities |
|  | Climate Action |
|  | Partnerships for the Goals |

UP FLAGSHIP PROGRAM

| | |
|---|--------------------------------------|
|  | Research and Innovation |
|  | Active and Collaborative Partnership |

Project Activity

Roundtable Discussion: “Making the Invisible Visible: Democratizing Air Quality Monitoring Through Low-Cost Sensor Technology”

9 July 2025

The UP CIDS–Political Economy Program, in partnership with the UP College of Engineering, successfully conducted a roundtable discussion titled “Making the Invisible Visible: Democratizing Air Quality Monitoring Through Low-Cost Sensor Technology.” The event showcased the low-cost air quality sensor technology developed by UP CARE and examined its potential applications for public health, environmental monitoring, and policy support. The discussion brought together government agencies, academic and medical institutions, environmental NGOs, and other stakeholders to raise awareness of the technology and explore opportunities for collaboration. Participants collectively identified pathways for scaling up its use and developing actionable strategies to improve air quality and promote healthier, safer, and more productive environments.



- The panelists (from left): Engr. Chadbert Nikko Aquino, Engineer II at the DENR-EMB; Engr. Geomari De Guzman, Assistant Manager of Daikin Airconditioning Philippines, Inc; Vanessa Claire Vinarao, Acting Division Chief of the Climate Change Mitigation Division of the Quezon City Climate Change and Environmental Sustainability Department; Engr. Raymar Fernando, Industrial Hygienist at the DOLE-OSHC and Dr. John Richard Hizon, Program Leader of the UP CARE. *SOURCE | Jonathan Madrid, UP Media and Public Relations Office*



- The roundtable discussion’s resource speakers and reactors seated at the front table, joined by participants and PEP organizers. *SOURCE | Jonathan Madrid, UP Media and Public Relations Office*

Project Outputs

One (1) Policy Brief

- *“Democratizing Air Quality Monitoring in the Philippines: Towards Clean Air”* by Julius Lustro, Ph.D.

One (1) Proceedings

- *Proceedings of “Making Invisible Visible: Democratizing Air Quality Monitoring Through Low-Cost Sensor Technology”* by Sarryna Gesite

One (1) Press Release

- *Press release on “Democratizing Air Quality Monitoring in the Philippines: Towards Clean Air”* by Roben Casalda

Partnerships

| | | |
|--------|--|--|
| PUBLIC | Other UP Units/CUs | |
| | UP College of Engineering | • <i>Event Sponsorship</i> |
| | UP Center for Air Research in Urban Environments | • <i>Joint Field Research</i> • <i>Resource Speaker</i> |

Stakeholder Engagement

| | | |
|---------|--|--|
| PUBLIC | LGU/National Government Agency | |
| | Department of Environment and Natural Resources - Environment Management Bureau (DENR-EMB) | • <i>High (Decision-making/Implementing)</i> |
| | Department of Labor and Employment - Occupational Safety and Health Center (DOLE-OSHC) | • <i>High (Decision-making/Implementing)</i> |
| | Quezon City LGU - Climate Change and Environment Sustainability Department | • <i>High (Decision-making/Implementing)</i> |
| | Other UP Units/CUs | |
| | Graduate and Undergraduate students of UP College of Engineering | • <i>Low (Informative/Consultative)</i> |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Daikin Philippines | • <i>High (Decision-making/Implementing)</i> |
| | 350 Pilipinas | • <i>Indirect (Advocacy/Oversight)</i> |
| | Institute of Occupational Safety, Health and Development (IOSHAD) | • <i>Indirect (Advocacy/Oversight)</i> |
| | ActivAsia | • <i>Indirect (Advocacy/Oversight)</i> |

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

Project Duration: January – December 2025

Project Leader: Joyce A. Ibane, Ph.D.

The project examined the policy and technology requirements to enable dairy carabao farmers to participate in and benefit from high-value probiotic cheese production using carabao milk. Anchored on the commercialization of laboratory innovations such as NICE4GUT® Probiocheese, the study assessed how research-based technologies could be linked to smallholder dairy farmers to increase incomes and strengthen value chain participation.


The project evaluated the current state of the carabao and dairy industries, identifying key constraints, policy gaps, and institutional bottlenecks. The study combined policy analysis, stakeholder consultations, and value chain assessment to examine industrial-scale production models, technology transfer pathways, and farmer inclusion mechanisms.

The project produced evidence-based policy recommendations and identified government programs, market opportunities, and capacity-building interventions necessary to support farmer participation in probiotic cheese production. Overall, the study contributed to strategies for inclusive agro-industrial development by linking innovation, policy support, and smallholder participation in high-value dairy value chains.

SDG COMPONENTS

-  No Poverty
-  Decent Work and Economic Growth
-  Industry, Innovation and Infrastructure

UP FLAGSHIP PROGRAM

-  Research and Innovation
-  Active and Collaborative Partnership

Project Activities

Technical and Policy Workshop between the Political Economy Program (PEP) and the Integrative Research Laboratory Philippines (IRL Philippines)

4 September 2025

The Integrative Research Laboratory Philippines (IRL Philippines) and the Political Economy Program jointly conducted a workshop that brought together biologists, policymakers, and technical experts to integrate policy considerations into IRL's product development plan for NICE4GUT® Probiocheese. The activity examined the policy, institutional, and technical requirements necessary for smallholder dairy carabao farmers to participate meaningfully in and benefit from the production of high-value probiotic cheese.

The workshop facilitated in-depth discussions on farmer inclusion, technology transfer, quality standards, and scaling strategies, ensuring that laboratory innovations are aligned with on-the-ground realities of the dairy sector. As part of the



■ PEP and IRL conducted a technical and policy workshop (from left to right): IRL Philippines— Janina M. Guarte, Paula Camille Ingalla, Niña Claire Bahin, Micah Tarun, Jوسفred Riva, Dr. Joyce Ibana; Political Economy Program (PEP)—Dr. Antoinette Raquiza, Honey Tabiola, Zedric Nicholas Bisenio, and Dr. Julius Rhoan Lustro.

SOURCE | Political Economy Program

project, a value chain analysis of carabao milk cheese production was conducted, identifying critical bottlenecks, opportunities for technology adoption, and entry points for policy and programmatic support towards a more inclusive and sustainable dairy value chain.

Key Informant Interview with Ms. Sally Bulatao

24 September 2025

The interview centered around the role of the NDA in the distribution of fresh milk made by smallholder dairy farmers in the local market. Sally Bulatao, former administrator at the National Dairy Authority (NDA), reiterated the need for a strong harmonization between the state and market. To achieve this, the NDA extends technical assistance to improve the quality of milk to small dairy farmers. As a result, it incentivizes high-end investors and clients to procure and to consume locally produced milk, assuring a ready-market for small dairy farmers.



■ PEP researchers interviewed a key informant (from right to left): Zedric Nicholas Bisenio (UP CIDS-PEP), Dr. Antoinette Raquiza (UP CIDS-PEP); and Ms. Sally Bulatao (former Administrator, DA-National Dairy Authority).

SOURCE | Zedric Nicholas Bisenio

Project Outputs

One (1) Technical Report

- *Technical Report detailing the production of carabao milk cheese (not for online publication due to proprietary reasons)* by Joyce Ibana, Ph.D.

One (1) Press Release

- *Production of High-Value Carabao Milk Cheese for Sustaining Higher Economic Returns to Filipino Dairy Farmers - Outcomes of the Project* by Honey B. Tabiola

One (1) Discussion Paper

- *Farmers Participation, Technology Transfer, and Capacity Building under the Carabao Development Program (CDP)* by Zedric Nicholas Bisenio

Partnerships

| | | |
|---------------|--|---|
| PUBLIC | Other UP Units/CUs | |
| | Integrative Research Laboratory Philippines (IRL Philippines) under UP Biology | Office Order of the Project Leader <ul style="list-style-type: none"> • Resource person |

Stakeholder Engagement

| | | |
|---------------|---|---------------------------------------|
| PUBLIC | LGU/National Government Agency | |
| | Department of Agriculture (DA) - National Dairy Authority (NDA) | • High (Decision-making/Implementing) |
| | Department of Agriculture (DA) - Philippine Carabao Center | • High (Decision-making/Implementing) |
| | Department of Trade and Industry (DTI) | • High (Decision-making/Implementing) |
| | Other UP Units/CUs | |
| | UP Technology Transfer and Business Development Office | • Moderate (Advisory/Collaborative) |

Rice Competitiveness Enhancement Fund (RCEF): Harnessing Public Procurement to Promote Local Agricultural Machinery Manufacturing

Project Duration: January – December 2025

Project Leader: Honey B. Tabiola

The project examined public procurement as a strategic policy instrument for industrial development, using the Rice Competitiveness Enhancement Fund (RCEF) as a case study in promoting locally manufactured agricultural machinery. Recognizing government procurement as a lever for stimulating innovation and market creation, the research assessed how RCEF's procurement policies addressed long-standing constraints faced by domestic machinery manufacturers, including limited access to financing and the absence of a stable local market. Methodologically, the study analyzed RCEF's procurement framework under Republic Act 11203, or otherwise known as the Rice Tariffication Law, through policy and document review, stakeholder interviews, and institutional analysis.

The project identified key policy and institutional gaps that constrained local manufacturers' participation in RCEF-funded procurement. Based on these findings, it proposed policy recommendations to strengthen public procurement as a tool for innovation, enhance domestic manufacturing capacity, and support the commercialization and scaling up of locally produced agricultural machinery.

SDG COMPONENTS



No Poverty



Decent Work and Economic Growth



Industry, Innovation, and Infrastructure

UP FLAGSHIP PROGRAM



Research and Innovation



Active and Collaborative Partnership

Project Activity

Online Roundtable Discussion, “Harnessing Public Procurement for Agricultural Mechanization and Industrial Growth”

2 December 2025

The event featured various stakeholders’ presentations on the role of public procurement in supporting local manufacturing industries, with emphasis on the RCEF program.

Director III Joel Dator delivered a message for DA Secretary Francisco Tiu Laurel Jr. emphasizing the importance of strategic procurement in modernizing Philippine agriculture. Afterwards, concerned government agencies provided updates and presented initiatives to strengthen local agricultural machinery manufacturing.

Senior research analyst Honey Tabiola proposed that a substantive portion of the RCEF budget be devoted to procure locally manufactured machinery, and highlighted how countries like the USA, Indonesia, and Italy have successfully used government procurement to support local industries.

The activity ended with a discussion on the challenges to and opportunities in promoting locally manufactured agricultural machinery as well as the insights from farmers, manufacturers, and government representatives and policy recommendations.



- The PEP team consultation with UPLB Center for Agri-Fisheries and Biosystems Mechanization (BIOMECH) and DA- Bureau of Agricultural and Fisheries Engineering (DA-BAFE) to assess the status and role of RCEF in procuring local agricultural machineries and components. **SOURCE** | Julius Rhoan Lustró



- Screenshot of the Zoom Roundtable Discussion showing participants and organizers, arranged from left to right and top to bottom: Mr. Honey B. Tabiola (UP CIDS - PEP); Lianne Angelico Depante (UP NCPAG); Dr. Antoinette Raquiza (UP CIDS - PEP); Dr. Rene Ofreneo (UP SOLAIR); Joel V. Dator (DA - PhilMech); Dr. John Bertrand C. Gatchalian (DA - PhilMech); Dr. Maria Victoria L. Larona (UPLB - BIOMECH); Mr. Rodolfo H. Tamayo (AMMDA); Dr. Ronel S. Pangan (UPLB - BIOMECH); Engr. Janice P. Vargas (DA - BAFE); Ms. Arze Glipo (IRDF); Mr. Restituto Felipe R. Gabuya (DOST - MIRDC); Mr. Christian Jake S. Beltran (CIAMC); and, Mr. Roben Casalda (UP CIDS - PEP). **SOURCE** | UP CIDS PEP

Project Outputs

One (1) Discussion Paper

- **Public Procurement as Industrial Policy: Promoting Local Agricultural Machinery Manufacturing through Rice Competitiveness Enhancement Fund (RCEF)** by Honey B. Tabiola

One (1) Proceedings

- **Proceedings of the Roundtable Discussion, “Harnessing Public Procurement for Agricultural Mechanization and Industrial Growth”** by Roben P. Casalda

Partnerships

| | | |
|--------|---|--|
| PUBLIC | Other UP Units/CUs | |
| | UPLB Center for Agri-Fisheries and Biosystems Mechanization (BIOMECH) | <ul style="list-style-type: none"> • Event sponsorship • Resource person |

Stakeholder Engagement

| | | |
|---------|---|---------------------------------------|
| PUBLIC | LGU/National Government Agency | |
| | Department of Agriculture (DA) – Secretary | • High (Decision-making/Implementing) |
| | DA - Philippine Center for Postharvest Development and Mechanization (PHILMECH) | • High (Decision-making/Implementing) |
| | Department of Agriculture - Bureau of Agricultural and Fisheries Engineering (DA-BAFE) | • High (Decision-making/Implementing) |
| | Department of Science and Technology (DOST) - Metals Industry Research and Development Center (MIRDC) | • High (Decision-making/Implementing) |
| | Other UP Units/CUs | |
| | UP School of Labor and Industrial Relations (UP SOLAIR) | • Low (Informative/Consultative) |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Agricultural Machinery Manufacturers and Distributors Association (AMMDA) | • Moderate (Advisory/Collaborative) |
| | Central Isabela Agri Manufacturing Corporation (CIAMC) | • Moderate (Advisory/Collaborative) |
| | Calamba Upland Farmers' Cooperative (CUFAMCO) | • Low (Informative/Consultative) |
| | Integrated Rural Development Foundation (IRDF) | • Indirect (Advocacy/Oversight) |
| | Metalworking Industries Association of the Philippines, Inc (MIAP) | • Moderate (Advisory/Collaborative) |
| | Global Marketing & Construction, Inc. (GMCC) | • Moderate (Advisory/Collaborative) |

UP in the Visioning and Advocacy for Progressive Socio-Economic Transformation of the Philippines

Project Duration: September – December 2025

Project Leaders: Rosalie Arcala Hall, Ph.D. and Antoinette R. Raquiza, Ph.D.

This project advances a Progressive Industrial Policy (PIP) framework for the Philippines that is pro-poor, green, innovation-driven, and aligned with national security and long-term sustainability. It responds to gaps in translating academic research into industry and policy impact amid global economic fragmentation and domestic deindustrialization. Using a mixed qualitative methodology, the project undertakes a review of literature on academe–industry linkages and convenes sector-based Roundtable Discussions (RTDs) with MSMEs, government agencies, industry associations, and academe, followed by a multisectoral summit. These engagements surface sector-specific constraints, innovation opportunities, and policy entry points across agribusiness, manufacturing, and creative industries.

Target outputs include roundtable discussion and summit proceedings, a discussion/policy paper, and scholarly publications that provide evidence-based recommendations, sectoral strategies, and monitoring metrics to support inclusive, sustainable, and innovation-led industrial development.

SDG COMPONENTS

| | |
|---|---|
|  | Decent Work and Economic Growth |
|  | Industry, Innovation and Infrastructure |
|  | Reduced Inequalities |
|  | Responsible Consumption and Production |
|  | Partnerships for the Goals |

UP FLAGSHIP PROGRAM

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

Project Activities

The Roundtable Discussion (RTD) on Progressive Industrial Policy (PIP): Which Way Forward?

5 November 2025

The roundtable discussion examined gaps on both the production and consumption sides of various industries and reflected on the academe's role in providing evidence-based support for policy advocacy and policy positions. Participants underscored the government's central role in shaping industrial development through incentives, subsidies, protection, and strategic direction, emphasizing the need for an integrated industrial policy across government agencies. The discussion also highlighted the importance of revisiting existing industrial policy laws, including the Tatak Pinoy Act and the Government Procurement Act, particularly in terms of funding, implementation, and congressional oversight. Participants identified the legislature as a critical point of intervention for reforming, strengthening, or discontinuing ineffective policies.

Round Table Discussion

10 December 2025

The second RTD presented and validated the synthesis of insights from the previous roundtable discussion, while surfacing sector-specific priorities, challenges, and actionable entry points. It further refined the framing of a Progressive Industrial Policy (PIP) that integrates pro-poor development, climate resilience, innovation-led growth, and national security, and identified concrete pathways for collaboration among government, academe, industry, and civil society.

Third Roundtable Discussion and Multi-sectoral Summit

Approved for extension until June 2026

The extension was requested to allow the team to complete the remaining Roundtable Discussion (RTD), consolidate stakeholder consultations, and finalize policy and advocacy outputs.

The extension will ensure that the project's objectives are fully met and that outputs reflect the depth, rigor, and collaborative spirit intended at inception.



- [From left to right]: Dr. Jimmy Veneracion (Strategic Advisory Group), Dr. Rene Ofreneo (Strategic Advisory Group) and Dean Maria Antonia Tanchuling (UP College of Engineering) during the roundtable discussion, "Progressive Industrial Policy (PIP): Which Way Forward?" SOURCE | TVUP



- Stakeholders from government, academe, industry, and civil society during one of the Roundtable Discussions. SOURCE | TVUP

Project Outputs

To be delivered by 2026

Three (3) Roundtable Discussion Proceedings

One (1) Philippine Industrial Policy Paper

One (1) Multi-sectoral Summit Proceedings

One (1) Review of Related Literature

At Least One (1) Peer-reviewed Publication

Partnerships

| | Other UP Units/CUs | |
|--------|---|---|
| PUBLIC | Strategic Advisory Group - UP Office of the President | <ul style="list-style-type: none"> • Resource person • Joint field research • Research instrument co-production • Publication co-authorship |
| | The UP System and the UP Office of the President | <ul style="list-style-type: none"> • Funder |

Stakeholder Engagement

| | Other UP Units/CUs | |
|---------|---|---|
| PUBLIC | Dean Pat Silvestre (UP Diliman College of Music) | <ul style="list-style-type: none"> • Moderate (Advisory/Collaborative) |
| | Dr. Maria Antonia N. Tanchuling (UP Diliman College of Engineering) | <ul style="list-style-type: none"> • Moderate (Advisory/Collaborative) |
| | Benjamin Velasco (UP School of Labor and Industrial Relations) | <ul style="list-style-type: none"> • Indirect (Advocacy/Oversight) |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Sepateria (Marikina Footwear Industry) | <ul style="list-style-type: none"> • Moderate (Advisory/Collaborative) |
| | Mr. Fabio Aguinaldo (MSME / worker cooperative advocate) | <ul style="list-style-type: none"> • Moderate (Advisory/Collaborative) |
| | Ms. Mars Mendoza (Fair Trade Alliance) | <ul style="list-style-type: none"> • Indirect (Advocacy/Oversight) |
| | Mr. Steve Tavera (Philippine Plastics Industry Association) | <ul style="list-style-type: none"> • Moderate (Advisory/Collaborative) |

End-of-Life (EOL) Solar Panel Management from a Circular Economy Perspective: The Philippine Case

Project Duration: 1 August – 31 December 2025

Project Leader: Antoinette R. Raquiza, Ph.D.

As the Philippines’ turn to solar power and other renewable energy intensifies, there is a need for the country to begin the national discussion on what to do with the solar photovoltaic (PV) panels, used to transform sunlight into electricity, after they reach their end of life (EOL) in 25 to 30 years. The study explored the research question: what would be the policy and technology requirements for the Philippines to undertake EOL solar panel management? Using the circular economy perspective, the study examined current policies on and technology in end-of-life solar panel management adopted in other countries, in relation to their applicability in the Philippines.



Using a qualitative, policy-oriented approach, the study conducted a comprehensive review of international EOL solar panel policies and recycling technologies, alongside an analysis of relevant Philippine laws, programs, and regulatory frameworks. Key informant interviews with industry stakeholders and government agencies, as well as field visits to PV installation sites, were undertaken to examine current practices and institutional constraints.

The study mapped the lifecycle of solar PV modules, identified opportunities for reuse, repurposing, and recycling, assessed the feasibility in the Philippines of EOL management solutions including the extraction of valuable resources from decommissioned panels and the development of a second-life market. Drawing on circular economy principles, the research produced policy recommendations to promote environmentally sound, inclusive, and sustainable EOL solar panel management in the Philippines.

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 |

UP FLAGSHIP PROGRAM

| | |
|---|--------------------------------------|
|  | Research and Innovation |
|  | Active and Collaborative Partnership |

Project Activity

Roundtable Discussion: “End-of-Life (EOL) Solar Panel Management from a Circular Economy Perspective: The Philippine Case”

6 November 2025

The event gathered representatives from the government, industry, academe, and development sectors to explore pathways toward sustainable management of solar photovoltaic (PV) technologies at the end of their lifecycle.

PEP Convenor Dr. Antoinette Raquiza discussed the policy and regulatory aspects of end-of-life solar PV management, highlighting gaps in existing legislation, the relevance of a circular economy framework, and the need for clearer policies and producer responsibility mechanisms.

Meanwhile, Asst. Prof. Marvin Samaniego MSc and John Victor P. Mateo, MSc addressed the technical and engineering dimensions, emphasizing the lack of local recycling facilities, current reliance on exporting decommissioned panels, and challenges related to recycling technologies, safety, and second-life applications.



- PEP Convenor Dr. Antoinette Raquiza presented the findings of the study during the roundtable discussion at the Discovery Suites, Ortigas, Pasig City. *SOURCE | Center for Renewable Energy and Sustainable Technology (CREST)*



- The researchers from PEP pose for a photo with representatives of CREST, FES, the various government agencies, industry, academe, and development sectors. *SOURCE | Center for Renewable Energy and Sustainable Technology (CREST)*

Project Outputs

One (1) Policy Brief

- *End-of-Life (EOL) Solar Panel Management from a Circular Economy Perspective: The Philippine Case (To be published by FES/CREST)* by Antoinette R. Raquiza, Ph.D., Marvin L. Samaniego, MSc, and John Victor P. Mateo, MSc

Partnerships

| | |
|---------|---|
| PRIVATE | Local (industry, NGOs, community associations/groups) |
| | Center for Renewable Energy and Sustainable Technology (CREST) • Funder |

Stakeholder Engagement

| | | |
|---------|---|---------------------------------------|
| PUBLIC | LGU/National Government Agency | |
| | Department of Environment and Natural Resources - Environmental Management Bureau (DENR-EMB) | • High (Decision-making/Implementing) |
| | Department of Energy - Renewable Energy Management Bureau (DOE - REMB) | • High (Decision-making/Implementing) |
| | Quezon City Climate Change and Environmental Sustainability Department | • High (Decision-making/Implementing) |
| | SUCs or local universities and colleges | |
| | Tarlac State University | • Moderate (Advisory/Collaborative) |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Cagayan Electric Power & Light Company | • Moderate (Advisory/Collaborative) |
| | Solar & Storage Live PH | • Low (Informative/Consultative) |
| | Center for Energy Environment and Development | • Indirect (Advocacy/Oversight) |
| | Forum for the Future | • Indirect (Advocacy/Oversight) |
| | Philippine Solar and Storage Energy Alliance | • Low (Informative/Consultative) |
| | Foundation for a Sustainable Society | • Indirect (Advocacy/Oversight) |
| | Container Living PH | • Low (Informative/Consultative) |
| | Megen Energy Philippines | • Low (Informative/Consultative) |
| | 5SE Enterprise | • Low (Informative/Consultative) |
| | Nascent Batteries | • Low (Informative/Consultative) |
| | Dialogue for Action and Transformation | • Indirect (Advocacy/Oversight) |
| | 1882 Energy Ventures | • Low (Informative/Consultative) |
| | Valenzuela Solar Energy Inc | • Low (Informative/Consultative) |
| | International | |
| | Australia-Philippines Business Council (APBC) | • Low (Informative/Consultative) |
| | United Methodist Committee on Relief International Disaster Response and Recovery (UMCOR IDR) | • Indirect (Advocacy/Oversight) |
| | United Nations Industrial Development Organization (UNIDO) | • Moderate (Advisory/Collaborative) |
| | United Nations Development Programme (UNDP) | • Moderate (Advisory/Collaborative) |

Other Program Outputs

Submitted

- **One (1) Matrix of the Literature Review on Industrial Policy (Global and National Perspectives)** by Roben Casalda
- **One (1) Literature Review Essay on Industrial Policy (Global and National Perspectives)** by Roben Casalda



YEAR-END 2025

By the numbers

PARTNERSHIPS



7

Total Number
of Partners Engaged

STAKEHOLDERS



49

Total Number
of Stakeholders Engaged



6

From Public
Sector

1

From Private
Sector



18

From Public
Sector

31

From Private
Sector

FUNDING



47.40%

Internal Funding

52.60%

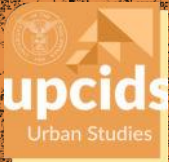
External Funding

- Center for Renewable Energy and Sustainable Technology (CREST)
- UP System and the UP Office of the President



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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 and tensions between institutions, agency, and deliberations for urban planning and governance, including the political dynamics anchored in intergovernmental jurisdictions and territorial scales in the context of metropolitanization and urban agglomeration. At the core of its projects are the fundamental questions of identity, citizenship, and solidarity in urban communities for sustainability.

PROGRAM STAFF

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*University of the Philippines Cebu
(August - December 2025)*

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University of the Philippines Visayas

PROGRAM HIGHLIGHTS

Urbanity on the Edge: Sustainability, Risk Governance and Co-benefits in Urban Small Island Communities in Central Visayas (UP Cebu)

Night Markets in the Philippines: Between Precarity and Inclusivity (UP Mindanao)

Revitalizing an Urban River: Stakeholders' Engagement to Improve the Water Quality of the Iloilo-Batiano River Basin (UP Visayas)

Urbanity on the Edge: Sustainability, Risk Governance and Co-benefits in Urban Small Island Communities in Central Visayas

Project Duration: March 2024 – December 2024

Project Leader: Weena Gera, PhD (Jan - Dec 2025)

Project Fellows: John Ryan Jacot (Jan - July 2025),

Kobe Allen Loseñada (Aug - Dec 2025)



Rapid urbanization brings profound risks, especially in developing countries. These risks include increased social instability, threats to critical infrastructure, potential shortages of water and other vital resources, and the potential for the devastating spread of disease. However, as urbanization transitions continue to expand in scope and scale, this phenomenon has often been examined in the context of cities and urban agglomerations, with sparse consideration of the context of urban small islands. The lack of sufficient consideration on how rapid urbanization affects small islands obscures how urbanization overflows in major cities contribute to the precariousness in terms of the living conditions in these islands, as seen in increased migration to these settlements, disputes in land ownership, and scarcity in resources for everyday sustenance (Kolshus, 2017).

The study aims to understand the sustainability and risk governance in urban small island communities of Banacon and Nasingin islands in the municipality of Getafe, Bohol, both situated in the peri-periphery of bigger cities and towns. Key questions include identifying the sustainability dilemmas and issues confronting the communities and how they are addressed by the local government, and understanding the participation, initiatives and strategies of local communities and cooperating partners. We aim to understand how urbanization has affected the risk governance and resource management of small island communities to include the availability of infrastructure, food, water resources, and other social services and assess whether these are accordingly allocated with appropriate climate change mitigation and adaptation programs, social safety nets, and their co-benefits as deliberated by stakeholders. We further aim to examine whether and how technical and nature-based solutions are integrated in sustaining these island communities amid their urbanization.

SDG COMPONENTS

| | |
|---|---|
|  | 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

| | |
|---|--------------------------------------|
|  | Research and Innovation |
|  | Active and Collaborative Partnership |

Project Activities

Public forum on “Cebu Facing Existential Threats: Just Transformation, Just Transition”

10 February 2025

The public forum held last February 10, 2025 at the Performing Arts Hall, University of the Philippines Cebu focused on assessing how the province of Cebu, and even the Philippines in general, both face various climate-related threats despite legal safeguards and policies. The event was joined by representatives from various sectors, such as the Philippine Movement for Climate Justice (CSO), Professor Emeritus Rene Ofreneo (Academe and ARISE), and human rights and climate advocates Atty. Luke Espiritu and Leody De Guzman. The forum, more than just a situationer, served as a site for discourse towards forging a proactive, collaborative and sustainable roadmap for just transition for the country.

Book Writing and Journal Publication Workshop

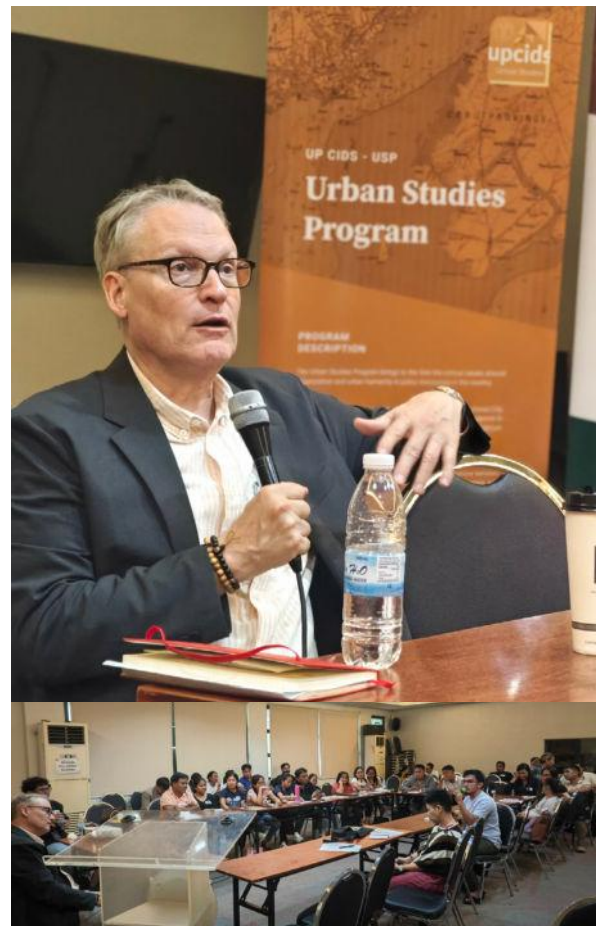
15 May 2025

On May 15, 2025, the Urban Studies Program in partnership with the Political Science and Public Affairs Program of the College of Social Sciences and Pahinungod Office of UP Cebu organized a Book Writing and Journal Publication Workshop led by Prof. Dr. Mark Thompson from City University of Hong Kong. The workshop was designed to equip academics and scholars from various SUCs and HEIS in Cebu with the technical know-how, and enhanced capacity to publish policy-centered and relevant research work in various international journals- crucial in helping mainstream findings and data on various Philippine public policy issues including urban governance for sustainability.



- The Philippine Movement for Climate Justice delivers the opening remarks for the Public Forum on Just Transformation, Justice Transition in UP Cebu.

SOURCE | Jawjaw Losenada



- Prof. Dr. Mark Thompson from City University of Hong Kong led the publication workshop for academics from different SUCs and HEIs in Cebu.

SOURCE | Weena Gera

Public Forum on “Ghosts of Elections Past: A Few Historical Notes on the 2025 Midterms”

16 May 2025

The public forum held last May 16, 2025 at the University of the Philippines Cebu centered on how election cycles in the Philippines, particularly Metro Cebu, affects development, specifically on issues concerning urbanity. Joined by Prof. Dr. Mark Thompson of City University of Hongkong, and Prof. Dr. Cleo Anne Calimbahin from De La Salle University, the forum invited various sectors to a discussion on how formal democratic mechanisms and institutional reforms can influence sustainable policies towards urban development. Panelists who also shared insights include representatives from the academe, media, the legal profession.



- Prof. Dr. Mark Thompson led the public forum on Cebu's electoral politics, along with the panelists from the academe, media and the legal profession.

SOURCE | Weena Gera

Field research in Nasingin and Banacon Islands, Getafe, Bohol

27-28 June 2025

As the core focus of the project for 2025, the project team engaged with key stakeholders from both Nasingin and Banacon Islands in Getafe, Bohol, for a series of interviews and focus group discussions, as well as community observations on the on-ground realities of urbanized small islands. The insights from government agencies such as the Municipal Agriculturist's Office, the barangay captains of both islands, as well as residents and members of existing people's organizations in both islands help inform potential policy recommendations and provide additional data on the complexities faced by these small islands in the face of continuous urbanization.



- The team arrives in Nasingin Island for an FGD with community leaders. SOURCE | Weena Gera



- The team conducted a rapid field appraisal in Banacon Island as guided by the barangay captain.

SOURCE | Weena Gera



- A FGD was held at Banacon Island, Getafe, Bohol, with representatives from the community (women, youth, members of the people's organization, fisherfolk, barangay officials). SOURCE | Kobe Allen Losenada

Project Outputs

One (1) Journal Article

- *Rethinking Institutional Thickness for Urban Small Islands Climate Adaptation* by Weena Gera, John Ryan Jacot, Jawjaw Loseñada

One (1) Policy Brief

- *Recommendations for Integrating Community Knowledge in Climate Change Adaptation* by Gelyn Puracan

One (1) Proceedings

- *Understanding the Politico-Environmental Situation of Peri-Peripheral Islands vis-a-vis Climate Injustice, Elections, and Urbanization in the Metro* by Mari Elise Gwyneth Lim

Three (3) Discussion Papers

- *Political Economy of Mangrove Planting in an Urbanizing Islet Community in the Philippines* by Carl Milos Bulilan
- *Contested Urban Futures: Examining the Politics of Climate Change Knowledge in Urbanizing Small Island Communities* by John Ryan Jacot
- *“Rise and Sink?”: Rethinking Urbanization through Perspectives from Small Urban Islands in Getafe, Bohol* by Jawjaw Loseñada

Stakeholder Engagement

| | | |
|---------|--|---------------------------------------|
| PUBLIC | LGU/National Government Agency | |
| | Office of the Municipal Mayor (Getafe, Bohol) | • High (Decision-making/Implementing) |
| | Municipal Agriculturist’s Office (Getafe, Bohol) | • High (Decision-making/Implementing) |
| | Barangay Captains of Nasingin and Banacon Islands | • High (Decision-making/Implementing) |
| | SUCs or local universities and colleges | |
| | State Universities and Higher Education Institutions (HEIs) | • Low (Informative/Consultative) |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Peoples’ Organizations (POs) of Banacon Island | • High (Decision-making/Implementing) |
| | Peoples’ Organizations (POs) of Nasingin Island | • High (Decision-making/Implementing) |

Night Markets in the Philippines: Between Precarity and Inclusivity

Project Duration: March 2025 – December 2025

Project Leader: Ar. Ryan R. Songcayauon




Project Fellows: Raymundo R. Ravo, PhD

This project aims to explore deeply into the dynamics of night markets in the Philippines as areas characterized by both vulnerability and inclusivity. By closely examining the complex relationship between local government units (LGUs) and street vendors, the project seeks to highlight the various challenges faced by both parties in these night markets. Using qualitative research methodology through a comprehensive case study approach (Interviews, site documentations, surveys, and FGDs in Davao City, Cebu City, and Baguio City), this project prioritizes the narratives of vendors and the detailed perspectives of local government units (LGUs) in working at and managing the night markets. This will ensure that the voices and experiences of those directly involved are taken into consideration to provide a rich and varied understanding of the night market environment. The goal is to transform night markets into spaces where inclusive relationships are fostered, contributing to the growth and development of major cities in the country. In the end, the results of this project will provide valuable insights to the local government units in several ways: 1. Economic Development; 2. Urban Planning; 3. Social Inclusion; 4. Regulation and Management; 5. Cultural Preservation; and 6. Public Health and Safety.

SDG COMPONENTS

| | |
|---|---|
|  | No Poverty |
|  | Decent Work and Economic Growth |
|  | Reduced Inequalities |
|  | Sustainable Cities and Communities |
|  | Peace, Justice, and Strong Institutions |

UP FLAGSHIP PROGRAM

| | |
|---|--------------------------------------|
|  | Research and Innovation |
|  | Active and Collaborative Partnership |
|  | Arts and Culture |

Project Activities

Davao City Night Market

June – August 2025

1. Coordination with Davao City LGU
2. Raffling and Orientation Observation
3. Observation Activity
4. Data Gathering – Survey and Focus Group Discussion (FGD)
5. Key Informant Interviews

Baguio City Night Market

September – October 2025

1. Coordination with Baguio City LGU
2. Observation Activity
3. Data Gathering – Survey and FGD
4. Key Informant Interviews

Cebu City Night Market

October – November 2025

1. Coordination with Cebu City LGU
2. Observation Activity
3. Data Gathering – Survey and FGD
4. Key Informant Interviews

The data gathering activities in Baguio City, Cebu City, and Davao City involved close coordination with the City Local Government Unit to facilitate access, align objectives, and ensure institutional support for the study. An on-site observation activity was conducted to document spatial arrangements, operations, and user interactions within selected areas. Data gathering followed through surveys and focused group discussions (FGDs) to capture perspectives of vendors, customers, and nearby stakeholders. Key informant interviews with city officials, planners, and market leaders provided in-depth insights into policies, governance mechanisms, and management practices, enriching the empirical understanding of night market dynamics in these selected cities and the Philippines as a whole.



- Survey and interview with massage vendor carried out at Davao City Night Market, Roxas Avenue, Davao City. *SOURCE | Ryan Songcayauon*



- Survey and interview with Cebu City night market vendors conducted at Colon St., Cebu City. *SOURCE | Ryan Songcayauon*



- FGD and survey with Baguio City night market vendors held at UP Baguio. *SOURCE | Ryan Songcayauon*

Turn-over of Study Result for 2024 Project (Davao City Coastal Road and Fishing Communities)

27-28 September 2025

The activity involved the formal turnover of study results to affected fishing communities regarding the challenges posed by the Davao City Coastal Road to their livelihoods. Researchers presented key findings on changes in fishing grounds, access to coastal resources, and income conditions, using clear and community-oriented language. An open forum followed, allowing fisherfolk to validate results, share lived experiences, and raise concerns. The activity emphasized transparency, knowledge sharing, and community engagement, ensuring that the research outputs could support collective understanding, advocacy, and informed dialogue with local government agencies on mitigating livelihood impacts.



- Turn-over of the Davao City coastal road and fishing communities study result at Brgy. 23-C Isla Reta, Davao City. *SOURCE | Ryan Songcayauon*

Public Forum

5 December 2025

The public forum on night markets in the Philippines, conducted at the University of the Philippines Mindanao, convened local government representatives, vendors, academics, and community stakeholders to examine the role of night markets in urban life. The forum explored governance frameworks, spatial planning issues, economic contributions, and social impacts of night markets, with particular attention to informality, inclusivity, and public space management. Through panel discussions and open dialogue, participants shared experiences and best practices from different cities (Baguio, Cebu, and Davao). The forum aimed to generate policy-relevant insights and foster collaborative approaches toward more sustainable, orderly, and community-responsive night market management.



- Night market vendors and Davao City LGU representatives listen to the presentations from Baguio City and Cebu City. *SOURCE | Ryan Songcayauon*

Project Outputs

One (1) Discussion Paper

- *Life in the Night: A Policy on Managing Local Night Markets in the Philippines* by Ryan C. Songcayauon

One (1) Journal Article

- *Night Markets in the Philippines: Between Precarity and Inclusivity* by Raymundo R. Pavo

One (1) Proceedings

- *Public Forum on Night Markets in the Philippines* by Anna Mae Dalugdog

Stakeholder Engagement

| | | |
|---|--|--|
| PUBLIC | LGU/National Government Agency | |
| | City Mayor's Office (Davao City, Cebu City, Baguio City) | • <i>High (Decision-making/Implementing)</i> |
| | City Planning and Development Office (Davao City, Cebu City, Baguio City) | • <i>High (Decision-making/Implementing)</i> |
| | City Treasurer's Office (Davao City, Cebu City, Baguio City) | • <i>High (Decision-making/Implementing)</i> |
| | City Engineer's Office (Davao City, Cebu City, Baguio City) | • <i>High (Decision-making/Implementing)</i> |
| | City Environment and Natural Resources Office (Davao City, Cebu City, Baguio City) | • <i>High (Decision-making/Implementing)</i> |
| | City Health Office (Davao City, Cebu City, Baguio City) | • <i>High (Decision-making/Implementing)</i> |
| | City Economic Enterprise (Davao City, Cebu City, Baguio City) | • <i>High (Decision-making/Implementing)</i> |
| | City Police Office (Davao City, Cebu City, Baguio City) | • <i>High (Decision-making/Implementing)</i> |
| | Local (industry, NGOs, community associations/groups) | |
| Night market vendor associations (Davao City, Cebu City, Baguio City) | • <i>Moderate (Advisory/Collaborative)</i> | |

Project Duration: January 2025 – December 2025


Project Leader: Rhodella A. Ibabao, PhD

Project Fellows: Brian C. Ventura, PhD,
Alan Dino E. Moscoso



Urban rivers are essential global assets that provide wildlife habitats, flood protection, and hubs for social and commercial activity. As rapid urbanization intensifies, managing these complex spaces has become a vital priority for sustainable city governance. Early research in 2024 shifted its focus from simple land easements to the more urgent reality of pollution, sewerage, and septage management under the Clean Water Act (Republic Act 9275). Beyond environmental utility, the Iloilo River Esplanade serves as a critical economic frontier and a center for community physical activities.

To sustain these diverse functions, stakeholders emphasize the need for meaningful collaboration between local government units, national agencies, and private actors. However, several governance realities hinder progress, such as territorial disputes caused by political boundaries and resource inequality. Coordination is further complicated by administrative silos between national and local agencies and the varying priorities of public and private stakeholders. A significant data gap also exists, as researchers found that health offices do not currently monitor water-borne illnesses linked specifically to river pollution. Consequently, the second phase of the study aimed to establish effective mechanisms for all actors to work together under the Clean Water Act (Republic Act 9275). The objective includes reviewing national and local legislation to clearly define the functions of each participating actor. Researchers documented how these groups currently interact to identify specific patterns or gaps in their coordination. The methodology employed a case study approach featuring desk reviews, stakeholder mapping, and focus group discussions. By integrating more business associations and community groups, the project seeks to create a fuller picture of the river’s management needs. The goal is to propose enhancements and institutionalize the vital relationships necessary for long-term river health.

SDG COMPONENTS

| | |
|---|---|
|  | Clean Water and Sanitation |
|  | 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 |

Project Activities

Kick-off Meeting

21 April 2025

The UP-CIDS-UPV Research Team presented Year 1 study results for feedback from the Iloilo City LGU CPDO & CENRO and Iloilo LGU Oton MENRO & MEO.

Memorandum of Agreement Signing

24 August 2025

Formalization of the engagement structure & legal basis for collaboration. Under this agreement, UP Visayas will lead the technical and financial aspects of the project by funding all data collection activities, conducting site visits, and co-creating updates for the Iloilo River Development Master Plan. To support these efforts, LGU Iloilo City will act as the primary coordinator, mobilizing relevant agencies for workshops, providing existing secondary data, and offering venue space at City Hall for collaborative meetings. Together, these partners aim to institutionalize a shared management framework that aligns research with local governance for the river's long-term sustainability.

Policy Analysis

September 2025

The team reviewed the alignment of Iloilo City and Provincial Ordinances and Executive Orders with national laws like the Clean Water Act. By examining original records from the Office of the Secretary to the Sangguniang Panlungsod, the researchers identified areas of policy coherence as well as conflicting or disjointed regulations.

Institutional Stakeholder Consultations

9 October & 28 October 2025 (Parallel)

The CENRO Iloilo City convened a large-scale consultation to facilitate face-to-face dialogues and strengthen collaboration. Following these events, the team held debriefing sessions with CENRO to evaluate the results.

Project Outputs

1. Institutional Stakeholders: 27 IBRDC members (Iloilo City LGU offices, LGU Oton-MENRO/



- Researchers from UP Visayas and UP CIDS share initial findings on the Iloilo-Batiano River with planning and environment officers from Iloilo City and the Municipality of Oton to ensure evidence-based governance for Year 2. **SOURCE** | Iloilo City Office of the City Planning and Development Coordinator



- Iloilo City Mayor Raisa Treñas and UP Visayas Chancellor Dr. Clement Camposano sign a Memorandum of Agreement on August 26 for the "Revitalizing an Urban River" project. **SOURCE** | Iloilo City Office of the City Planning and Development Coordinator

MIGEDC Environment Sector, NGAs, Academe, Private company).

2. Business sector: 4 Iloilo Hotel, Restaurant, and Resort Association (IHRA) members.
3. Community Stakeholders: Representatives from 29 riverine Barangays.

One (1) Journal Article

- ***Social Life of an Urban River: expanding stakeholders' coordination in managing the Iloilo-Batiano River System (work in progress)*** by Rhodella Ibabao

One (1) Policy Brief

- ***Intergovernmental Coordination in Managing Urban Rivers (work in progress)*** by Brian Ventura

Two (2) Discussion Papers

- ***Beyond Clean-Ups: Stakeholder Roles and Institutional Gaps in Managing the Iloilo-Batiano River System*** by Alan Moscoso, Rhodella Ibabao, and Brian Ventura
- ***River Governance in Focus: A Survey of Council Members and Barangay Leaders in the Iloilo-Batiano River System*** by Alan Moscoso

Three (3) Proceedings

- ***Stakeholder Collaboration for Sustainable Iloilo-Batiano River System: Consultation Outcomes with Barangay Officials of Iloilo City*** by Alan Moscoso, Rhodella Ibabao, Brian Ventura, Jeestin Kent S. Gabinera, and Nicko Jay S. Miranda
- ***Advancing Iloilo River Management: Key Outcomes from Stakeholder Consultation with the Iloilo-Batiano River Development Council (IBRDC)*** by Rhodella Ibabao, Brian Ventura, Alan Moscoso, Jeestin Kent S. Gabinera, and Nicko Jay S. Miranda
- ***Engaging Stakeholders in River Basin Planning and Risk Management: Proceedings of the Consultation with the Iloilo Hotel and Restaurants and Resorts Association (IHRRA), Inc.*** by Rhodella Ibabao, Brian Ventura, Alan Moscoso, Jeestin Kent S. Gabinera, and Nicko Jay S. Miranda

Partnerships

| | |
|---------------------------|------------------------------------|
| City of Iloilo Government | • Educational type of relationship |
|---------------------------|------------------------------------|

Stakeholders

| | |
|--|--|
| Newly Constituted Iloilo Batiano River Development Council (IBRDC) through Iloilo City EO 2025-082 | • <i>High (Decision-making/Implementing)</i> |
| City Environment & Natural Resources Office (Secretariat of IBRDC) | • <i>High (Decision-making/Implementing)</i> |
| City Planning and Development Office | • <i>Moderate (Advisory/Collaborative)</i> |
| Municipality of Oton - Municipal Environment & Natural Resources Office | • <i>High (Decision-making/Implementing)</i> |
| Twenty (20) coastal barangays along Iloilo River identified by the IBRDC | • <i>High (Decision-making/Implementing)</i> |
| Four (4) members of the University of the Philippines Visayas (UPV) Research Group on Water Quality | • <i>Low (Informative/Consultative)</i> |
| Four (4) Private business groups and associations (members of the Iloilo Hotel, Restaurant, and Resort Association (IHRRA) | • <i>High (Decision-making/Implementing)</i> |
| NGO or CSO with relevant projects on Iloilo-Batiano River | • <i>Moderate (Advisory/Collaborative)</i> |

Other Program Activities

Inception Meeting and Lecture-Workshop on Coastal City Resilience with Prof. Dr. Miguel Esteban

4-5 March 2025

The lecture workshop served as the inception event for the Urban Studies Program for the 2025 cycle, with Prof. Dr. Miguel Esteban as the key resource speaker. The lecture shed light on how urbanization escapes the boundaries of core metropolitan areas and are also present in neighboring small islands. Through the lecture workshop, the different project teams under the program have revisited and consulted their possible thrusts for the 2025 cycle, building on the outcomes and results from 2024.

Stakeholders Engaged:

ACADEME

- Dr. Miguel Esteban
Low (Informative/Consultative)

PJPP Publication Workshop

10-11 April 2025

The Urban Studies Program held a publication workshop for the PJPP last April 10 and 11, 2025 in Iloilo City. The workshop aimed to guide the program in polishing their 2024 outputs with the goal of coming up with a compendium as a culmination for the program's initiatives and project. Joined by other programs under the UP CIDS, the workshop provided the participants guidelines in writing effective, relevant, and useful policy-centered outputs.

Stakeholders Engaged:

ACADEME

- Philippine Journal of Public Policy
Low (Informative/Consultative)



- Prof. Dr. Miguel Esteban, together with various members of the project teams under the Urban Studies Program. | *Jawjaw Losenada*



- The Urban Studies Program held a publication workshop for the Philippine Journal of Public Policy. *SOURCE* | *Jawjaw Losenada*



28th IPSA World Congress of Political Science

12-16 July 2025

The Urban Studies Program joined the 28th World Congress of Political Science held last July 12-16, 2025 in Seoul, South Korea. The conference was organized by the International Political Science Association, bringing together scholars of both Political Science and other intersecting disciplines for a conference on democracy amidst authoritarian rule. The Urban Studies Program formed a closed panel focusing on Urban Governance in the Philippines, with invited panel reactors, Professor Chad Michael Briggs from the Asian Institute of Management, and Mr. Jing Ling Tan from Harvard University, to give necessary feedback on the program's outputs. The conference provided an international platform for the program to share their findings and create potential networks for future collaborations.

Stakeholders Engaged:

ACADEME

- Professor Chad Michael Briggs
Low (Informative/Consultative)
- Mr. Jing Ling Tan
Low (Informative/Consultative)



Asian Political and International Studies Association (APISA) Conference 2025

17-18 October 2025

The Urban Studies Program joined the 2025 APISA Conference held in UP Diliman last October 17-18, 2025. The said conference focused on revisiting the current rules-based order in the Indo-Pacific, with the Urban Studies Program composing a closed panel on urban sustainability vis-a-vis the rules-based order of international politics. The conference also provided an avenue to explore directions moving forward in 2026, as well as engage with other scholars for potential collaborations.

Other Program Outputs

One (1) Policy Pulse

- [*Flood-Control Fiasco: A Policy Reckoning for Accountability in the Philippines' Climate Risk Governance*](#) by Weena Gera, PhD

One (1) Tanaw Policy Brief

- [*Urban governance for managing climate change risks: Rethinking political mandates for metropolitan structures in the Philippines*](#) by Weena Gera, PhD

YEAR-END 2025

By the numbers

PARTNERSHIPS

1

Total Number
of Partners Engaged

1

From
Public
Sector

0

From
Private
Sector

0

From
Other
Sectors

FUNDING



100.00%
Internal Funding

00.00%
External Funding

STAKEHOLDERS

61

Total Number
of Stakeholders Engaged

55

From
Public
Sector

6

From
Private
Sector

0

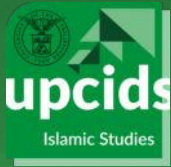
From
Other
Sectors



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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

Darwin J. Absari, MAIS

*Assistant Professor
Institute of Islamic Studies
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PROJECT LEADER

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RESEARCH FELLOW

Camille Lucille A. Bello

PROGRAM STAFF

Ma. Zain G. Daclis

SENIOR PROJECT ASSISTANT

Nashwina A. Rasul

PROGRAM HIGHLIGHTS

Halal Compliance in Philippine Correctional Facilities and Security Institutions

Code of Muslim Personal Laws in the Philippines: Enhancing Relevance and Acceptance

Micro Interventions for Issues in Muslim Education



Halal Compliance in Philippine Correctional Facilities and Security Institutions

Project Duration: July – December 2025

Project Leader: Darwin J. Absari

As the Philippines advances a comprehensive Halal strategic plan to meet growing Asia-Pacific demand, the industry is projected to double its output by 2028, supporting President Marcos Jr.'s 8-Point Socio-economic Agenda and benefiting the country's Muslim population. However, marginalized groups—particularly Muslims in correctional and security institutions—continue to face barriers in accessing Halal-compliant meals, undermining their religious rights. Incidents such as the serving of pork to Muslim inmates and trainees, flagged by the Commission on Audit and highlighted in recent conflicts, underscore systemic gaps in compliance. In response, the Senate has initiated investigations into these practices. This project addresses these challenges by examining institutional barriers and generating policy recommendations to ensure consistent access to Halal meals. By doing so, it promotes religious rights, institutional harmony, and inclusive development, while strengthening the Philippines' commitment to equitable participation in the expanding Halal industry.

SDG COMPONENTS

-  Good Health and Well-being
-  Reduced Inequalities
-  Peace, Justice, and Strong Institutions

UP FLAGSHIP PROGRAM

-  FP3 Research and Innovation
-  FP6 Active and Collaborative Partnership
-  FP8 Expansion of Public Service Offices

Project Activities



- Interview with the Philippine Coast Guard (PCG), January 29, 2026, with Asst. Prof. Darwin J. Absari.
SOURCE | ISP Team

Interview with the Philippine Coast Guard 29 January 2026

The interview with the Philippine Coast Guard (PCG), conducted on January 29, 2026, formed part of a research initiative on halal compliance and religious inclusion in uniformed institutions. The activity aimed to document existing policies, practices, and challenges related to accommodating Muslim personnel within the PCG. Key informants provided insights on recruitment patterns, training environments, food systems, and religious accommodations, including prayer spaces, Ramadan observance, and uniform policies. The interview highlighted both institutional efforts and existing gaps, particularly in halal certification and awareness. It contributed valuable data to inform policy recommendations toward strengthening inclusive, culturally responsive governance within the organization.



- Interview with New Bilibid Prison (NBP) personnel, February 16, 2026, with Asst. Prof. Darwin J. Absari.
SOURCE | ISP Team

Interview with New Bilibid Prison Personnel 16 February 2026

The interview at New Bilibid Prison (NBP), conducted on February 16, 2026, was undertaken as part of a study on halal practices and religious accommodation in correctional facilities. The activity gathered key informants from the Bureau of Corrections to examine existing systems supporting Muslim Persons Deprived of Liberty (PDLs). Discussions highlighted institutional arrangements such as designated Muslim kitchens, prayer spaces, and religious programs, as well as operational challenges related to certification, resources, and external support. The interview also surfaced concerns on legal assistance, reintegration, and community engagement. Insights from the activity contribute to policy recommendations aimed at strengthening inclusive and rights-based approaches within prison settings.

Focus Group Discussion with the Personnel from Correctional Facilities and Security Institutions

April 2026

The Focus Group Discussion (FGD) with personnel from correctional facilities and security institutions, to be conducted in April 2026, is part of an ongoing study on halal practices and religious accommodation in custodial settings. The activity will gather key stakeholders, including prison administrators

and security personnel, to examine existing policies and institutional mechanisms supporting Muslim Persons Deprived of Liberty (PDLs). Discussions will focus on provisions for halal compliance, access to religious services, and operational challenges related to implementation and resource constraints. Insights generated from the FGD will contribute to the development of policy recommendations aimed at strengthening inclusive, culturally sensitive, and rights-based approaches within correctional and security institutions.

Project Outputs

One (1) Discussion Paper

- **Halal Accessibility to Muslim Inmates and Trainees** by Darwin J. Absari and Camille Lucille A. Bello

One (1) Proceedings

- **Proceedings of the Focus Group Discussion with the Personnel from Correctional Facilities and Security Institutions** by Ma. Zain G. Daclis

Partnerships

| | | |
|--------|--|----------------|
| PUBLIC | Other UP Units/CUs | |
| | UP Institute of Islamic Studies (UP IIS) | • Co-organizer |

Stakeholder engagement

| | | |
|--------|---|----------------------------------|
| PUBLIC | LGU/National Government Agency | |
| | Philippine Coast Guard (PCG) | • Low (Informative/Consultative) |
| | New Bilibid Prison (NBP) | • Low (Informative/Consultative) |
| | Philippine National Police (PNP) | • Low (Informative/Consultative) |
| | National Commission on Muslim Filipinos (NCMF) | • Indirect (Advocacy/Oversight) |
| | Bangsamoro Autonomous Region of Muslim Mindanao (BARMM) | • Indirect (Advocacy/Oversight) |

Code of Muslim Personal Laws in the Philippines: Enhancing Relevance and Acceptance

Project Duration: September – November 2025

Project Leader: Darwin J. Absari

SDG COMPONENTS



Reduced Inequalities



Peace, Justice, and Strong Institutions

UP FLAGSHIP PROGRAM



Research and Innovation



Active and Collaborative Partnership



Expansion of Public Service Office

Since its codification in 1977 and the establishment of Shariah courts in 1985, the Code of Muslim Personal Laws (CMPL) has remained largely unchanged and insufficiently understood among Muslim communities in the Philippines. Despite government initiatives to expand Shariah courts beyond BARMM, improve legal training, and raise judicial standards, persistent gaps in implementation and public awareness continue to limit its effectiveness. While BARMM has made progress in strengthening Shari’ah governance within its jurisdiction, Muslim communities outside BARMM—particularly in urban centers with established Muslim populations and local institutions—remain underserved. This project, under the ISP, seeks to address these gaps by delivering targeted interventions aimed at increasing awareness, accessibility, and understanding of the CMPL. Focusing on selected areas such as Metro Manila and Baguio, the initiative supports broader efforts to institutionalize Shari’ah law, enhance legal literacy, and promote more inclusive access to justice for Muslim Filipinos nationwide.

Project Activities

Awareness Seminar on PD 1083 (Code of Muslim Personal Laws) and Other Laws Affecting Muslims in the Philippines - Sulu

24 July 2025

The Shari’ah Awareness Campaign in Sulu, held on July 24, 2025, at Sumadja Hall in Patikul, Sulu, was a joint initiative of UP IIS, UP CIDS–Islamic Studies Program, the National Commission on Muslim Filipinos (NCMF), and the Provincial Government of Sulu. The activity aimed to increase awareness of Presidential Decree 1083



- Asst. Prof. Darwin J. Absari serves as resource person during the Shari’ah Awareness Seminar on PD 1083 (Code of Muslim Personal Laws) and other laws affecting Muslims in the Philippines, held in Sulu on 24 July 2025. *SOURCE | ISP Team*

or the Code of Muslim Personal Laws (CMPL) and related laws affecting Muslims in the Philippines. Asst. Prof. Darwin J. Absari and Ms. Johayra Datlan served as resource persons, discussing the history and key provisions of Islamic law. The campaign promoted informed engagement, strengthened institutional collaboration, and encouraged greater utilization of Shari’ah legal frameworks.

Policy Dialogue on the Bangsamoro Shari’ah Academy and PD 1083 (Code of Muslim Personal Laws)

1–2 September 2025

The Policy Dialogue on the Bangsamoro Shari’ah Academy and Presidential Decree No. 1083, held on September 1–2, 2025, at UP Diliman, convened key legal, academic, and religious stakeholders to advance Shari’ah education and legal reform. Organized by UP CIDS–Islamic Studies Program, UP IIS, and the Bangsamoro Attorney General’s Office, the dialogue examined the proposed establishment of a Bangsamoro Shari’ah Academy and reviewed the current state of the Code of Muslim Personal Laws. Discussions focused on policy development, institutional strengthening, and necessary legal reforms. The activity generated recommendations to enhance, update, and align the CMPL, contributing to efforts to strengthen the Shari’ah justice system nationwide.

Awareness Seminar on PD 1083 and Other Laws Affecting Muslims in the Philippines - Baguio

8 September 2025

The Shari’ah Awareness Campaign in Baguio City, organized by UP CIDS–Islamic Studies Program in partnership with UP IIS and the National Commission on Muslim Filipinos (NCMF), aimed to expand understanding of Islamic legal rights and improve access to Shari’ah services among diverse stakeholders. Conducted outside BARMM, the activity responded to the limited reach



- Participants engage in discussion during the Policy Dialogue on the Bangsamoro Shari’ah Academy and PD 1083, bringing together legal, academic, and religious stakeholders. *SOURCE | ISP Team*



- Atty. Mehol K. Sadain delivers a lecture during the Shari’ah Awareness Seminar on PD 1083 (Code of Muslim Personal Laws) and other laws affecting Muslims in the Philippines, held in Baguio City on 8 September 2025. *SOURCE | ISP Team*

of Shari’ah education in Luzon. UP IIS faculty members delivered lectures on key topics, including the foundations and development of Islamic law and the Code of Muslim Personal Laws. The campaign strengthened public awareness, encouraged inclusive engagement, and supported ongoing efforts to make Shari’ah institutions more accessible nationwide.

Awareness Seminar on PD 1083 and Other Laws Affecting Muslims in the Philippines - Tawi-Tawi

26 September 2025

The Shari’ah Education Campaign in Tawi-Tawi, held on September 26, 2025, was conducted by the National Commission on Muslim Filipinos (NCMF) in partnership with UP CIDS–Islamic Studies

Program and UP Institute of Islamic Studies, with the Provincial Government of Tawi-Tawi as host. As part of the project on enhancing the relevance of the Code of Muslim Personal Laws (CMPL), the activity aimed to deepen community understanding of Shari’ah and its practical applications. Resource speakers from UP IIS discussed key provisions of the CMPL and the historical development of Islamic law. The campaign engaged local leaders and stakeholders, strengthening collaboration and supporting more responsive and informed Shari’ah implementation.



- Assoc. Prof. Macrina A. Morados delivers a lecture during the Shari’ah Education Campaign on PD 1083 (Code of Muslim Personal Laws) and other laws affecting Muslims in the Philippines, held in Tawi-Tawi on 26 September 2025. *SOURCE | ISP Team*

Project Outputs

One (1) Policy Brief

- *Commentaries on Presidential Decree No. 1083* by Atty. Mehol K. Sadain and Assoc. Prof. Macrina A. Morados

Two (2) Proceedings

- *Proceedings of Shari’ah Education Campaign in Baguio* by Nashwina A. Rasul and Camille Lucille A. Bello
- *Focus Group Discussion with Shari’ah Practitioners and Experts* by Nashwina A. Rasul and Camille Lucille A. Bello

Partnerships

| | | |
|---------------|--|----------------|
| PUBLIC | LGU/National Government Agency | |
| | Bangsamoro Attorney General’s Office – Bangsamoro Autonomous Region in Muslim Mindanao (BARMM) | • Co-organizer |
| | Bureau of Muslim Cultural Affairs – Shari’ah Training and Education Division, National Commission on Muslim Filipinos (NCMF) | • Co-organizer |
| | Other UP Units/CUs | |
| | UP Institute of Islamic Studies (UP IIS) | • Co-organizer |

Stakeholder Engagement

| | | |
|----------------|--|--|
| | LGU/National Government Agency | |
| PUBLIC | Baguio City LGU; Provincial Governments of Tawi-Tawi and Sulu (Patikul); with participation of barangay officials from local Muslim communities. | • <i>High (Decision-making/Implementing)</i> |
| | Bangsamoro Autonomous Region of Muslim Mindanao (BARMM) | • <i>Indirect (Advocacy/Oversight)</i> |
| | National Commission on Muslim Filipinos (NCMF) | • <i>Indirect (Advocacy/Oversight)</i> |
| | Other UP Units/CUs | |
| | University of the Philippines Baguio | • <i>Moderate (Advisory/Collaborative)</i> |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Elders, Religious Leaders, Ulama, Shari'ah Experts and Practitioners | • <i>Moderate (Advisory/Collaborative)</i> |

Micro Interventions for Issues in Muslim Education

Project Duration: January – October 2025

Project Leader: Nefertari A. Arsad, PhD

Building on stakeholder consultations and roundtable discussions from the CIDS-ISP 2024 project Issues in Muslim Education, this project responds to the identified need for sustained engagement on key concerns, particularly professional qualifications and development, as well as curriculum and instruction. Insights from the previous project highlight persistent gaps that require coordinated action among relevant institutions. This initiative will bring together resource persons from government agencies overseeing education and professional regulation, alongside representatives from the academe and educators from Muslim communities. It aims to create an inclusive forum for dialogue, knowledge exchange, and collaborative problem-solving on issues affecting Muslim education in the Philippines. Through these engagements, the project seeks to refine policy and programmatic recommendations, strengthen institutional linkages, and support ongoing efforts to improve the quality, relevance, and accessibility of education for Muslim learners. Ultimately, it contributes to more responsive and culturally grounded educational frameworks.

SDG COMPONENTS



Quality Education



Reduced Inequalities

UP FLAGSHIP PROGRAM

FP1

Academic Excellence

FP6

Active and Collaborative Partnership

FP8

Expansion of Public Service Offices



- Participants and organizers of the Seminar-Workshop on Navigating Realities in Muslim Education pose for a group photo at Ateneo de Zamboanga University-Lantaka Campus, June 3-4, 2025. *SOURCE | ISP Team*

Project Activities

Seminar-Workshop on Navigating Realities in Muslim Education

3–4 June 2025

The Seminar-Workshop on Navigating Realities in Muslim Education, held on June 3–4, 2025, at Ateneo de Zamboanga University–Lantaka Campus, was organized by UP CIDS–Islamic Studies Program and UP IIS. The activity aimed to address pressing challenges in Muslim education through dialogue, capacity-building, and practical interventions. It gathered educators, administrators, and stakeholders from various institutions to engage with experts from government and academia. Sessions covered Madrasah education, equivalency programs, learner behavior, and school planning. Through lectures and workshops, the seminar fostered collaboration and generated actionable insights to support inclusive, responsive, and context-sensitive approaches to improving Muslim education at the grassroots level.



- Dr. Sarah Handang delivers her lecture during the Seminar-Workshop on Navigating Realities in Muslim Education, held on June 3–4, 2025 at Ateneo de Zamboanga University–Lantaka Campus.

SOURCE | ISP Team



- Assoc. Prof. Nefertari Arsad delivers her lecture during the Seminar-Workshop on Navigating Realities in Muslim Education, held on June 3–4, 2025 at Ateneo de Zamboanga University–Lantaka Campus.

SOURCE | ISP Team



- Prof. Vi-Amor Ramirez delivers her lecture during the Seminar-Workshop on Navigating Realities in Muslim Education, held on June 3–4, 2025 at Ateneo de Zamboanga University–Lantaka Campus.

SOURCE | ISP Team

Project Outputs

One (1) Discussion Paper

- *Success in Muslim Learning Communities* by Dr. Nefertari A. Arsad and Prof. Vi-Amor Ramirez

One (1) Proceedings

- *Proceedings of the 2-day Seminar on Navigating Realities in Muslim Education* by Nashwina A. Rasul

Partnerships

| | | |
|---------------|--|----------------|
| PUBLIC | Other UP Units/CUs | |
| | UP Institute of Islamic Studies (UP IIS) | • Co-organizer |

Stakeholder Engagement

| | | |
|---------------|--|-------------------------------------|
| PUBLIC | LGU/National Government Agency | |
| | Commission on Higher Education Region IX Office | • Moderate (Advisory/Collaborative) |
| | Department of Education Region IX | • Moderate (Advisory/Collaborative) |
| | Technical Education and Skills Development Authority Region IX Office | • Moderate (Advisory/Collaborative) |
| | Professional Regulation Commission Region IX | • Moderate (Advisory/Collaborative) |

YEAR-END 2025

By the numbers

PARTNERSHIPS

3

Total Number of Partners Engaged

3

From Public Sector

0

From Private Sector

0

From Other Sectors

FUNDING



100.00%
Internal Funding

00.00%
External Funding

STAKEHOLDERS

18

Total Number of Stakeholders Engaged

17

From Public Sector

1

From Private Sector

0

From Other Sectors



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UP CIDS PSPC

Program on Social and Political Change

The task of the Program on Social and Political Change (PSPC) is to provide a platform for understanding the varied social and political challenges facing modern Philippine society and polity from a multidisciplinary perspective. The Program designs empirical studies that form the basis for policy inputs and discussions at the local, national, and international levels.

PROGRAM STAFF

CONVENOR

Rogelio Alicor L. Panao, Ph.D.

Professor

Department of Political Science

University of the Philippines Diliman

SENIOR RESEARCH ANALYST

Maria Corazon C. Reyes

JUNIOR RESEARCH ASSOCIATE

Bonn Francis A. Mendoza

PROGRAM HIGHLIGHTS

The Philippine Local Government and Election Dataset Project

Puliticclass: Politics in a Byte

PSPC Banyuhay Podcasts: Focus on 2025 Elections with UP sa Halalan

Exploratory Study of Civic Education and Political Socialization in the Philippine Education System

The Philippine Local Government and Election Dataset Project




Project Duration: January 2025 – December 2025

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

The Philippine Local Government Election Dataset Project is a multi-year initiative by the PSPC to create an accessible, interactive online dashboard. Its core aim is to collect, organize, and present election and financial performance data for all Philippine Local Government Units (LGUs) to empower Filipino voters and promote transparency and accountability. By simplifying complex data, the project minimizes information asymmetry, allowing voters to make informed decisions and hold local leaders accountable, based on theories of retrospective voting and electoral accountability.

The beta dashboard, started and launched in 2024, provides: election data (1992-2022), LGU financial indicators, comparative descriptive analysis, and engagement tools. Data is sourced from COMELEC and the BLGF website. The project's methodology includes a post-testing phase with stakeholders, robust data privacy and security checks (compliant with the Data Privacy Act of 2012), and a public awareness campaign. The focus for 2025 is to clean and update the municipal dataset. A monograph has also been developed.

SDG COMPONENTS

-  Quality Education
-  Reduced Inequalities
-  Peace, justice, and strong institutions

UP FLAGSHIP PROGRAM

-  FP1 Academic Excellence
-  FP3 Research and Innovation
-  FP6 Active and Collaborative Partnership
-  FP10 Digital Transformation

Project Activity

**Bridging Evidence and Action:
Proceedings of PULSO - A Symposium on
Data, Democracy, and Youth Engagement**
19 November 2025

The symposium was convened on November 19, 2025, at San Beda University to bridge the gap between academic scholarship and meaningful

civic participation. Organized by the Program on Social and Political Change (PSPC), Philippine Political Science Association (PPSA) and San Beda University the event addressed the "information paradox," where data-driven insights often remain inaccessible to the public. The event was divided in three key segments: a presentation of quantitative studies on local governance dynamics using PSPC's

interactive dataset; a methodological session on decoding political narratives via natural language processing; and the "Puliticlass" vlog challenge, which showcased student-led translations of political concepts into digital formats. The symposium concluded with a plenary forum

contrasting the recent youth uprising in Nepal with the Philippine context, ultimately affirming that integrating analytical rigor with youth creativity is vital for understanding democratic realities.



■ Dr. Rogelio Alicor Panoa giving the overview of the symposium. *SOURCE* | Florence Seno of The Republic - San Beda University



■ From left to right: Assistant Professor Dennis Quilala, Dr. Vishnu Raj Upreti, Assistant Professor Wayne Winter Uyseco and Dr. Brian S. Bustamante. *SOURCE* | Florence Seno of The Republic - San Beda University

Project Outputs

One (1) Monograph

- *Unpacking local governance in the Philippines: Patterns, persistence and performance* edited by Rogelio Alicor L. Panoa, Ph.D.

One (1) Website Improvement

- *Philippine Local Government Interactive Dataset* by Rogelio Alicor L. Panoa, Ph.D., El Fred Habacon, Bonn Francis Mendoza and Maria Corazon C. Reyes

One (1) Proceedings (with Project 2)

- *Bridging Evidence and Action: Proceedings of PULSO - A Symposium on Data, Democracy, and Youth Engagement* by Maria Corazon C. Reyes

Stakeholder Engagement

| | | |
|---------|---|----------|
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Philippine Political Science Association | • Others |
| | San Beda University | • Others |
| | The Republic - San Beda University | • Others |


Puliticlass: Politics in a Byte

Project Duration: January – December 2025

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

Puliticlass: Politics in a Byte is a digital literacy and voter education initiative designed to bridge the gap between academic scholarship and public political understanding. The project aims to produce a series of short, engaging social media videos that explain the top 20 most salient political concepts in the Philippines, such as political dynasties, populism, and federalism. To ensure relevance, these concepts are identified through text analysis of academic articles from the Web of Science database. The resulting videos feature laymanized scripts, visuals, and real-world examples, making complex governance topics accessible to viewers. By serving as both instructional classroom materials and direct-to-voter resources, Puliticlass seeks to leverage the reach of digital platforms to cultivate a more informed citizenry and empower young voters to make evidence-based decisions.

SDG COMPONENTS

| | |
|---|---|
|  | Quality Education |
|  | Reduced Inequalities |
|  | Peace, Justice, and Strong Institutions |
|  | Partnerships for the Goals |

UP FLAGSHIP PROGRAM

| | |
|---|--------------------------------------|
|  | Academic Excellence |
|  | Research and Innovation |
|  | Active and Collaborative Partnership |
|  | Digital Transformation |

Project Activity

Bridging Evidence and Action: Proceedings of PULSO - A Symposium on Data, Democracy, and Youth Engagement

19 November 2025

During the symposium, the Puliticlass finalists were presented. The segment underscored the efficacy of student-led narratives in translating abstract political theories into accessible digital modalities. It featured the winning entry from Mindanao State University, which utilized narrative framing to critique the precarious labor conditions associated with contractualization. The contest aims to transform youth from passive information consumers into active, evidence-based digital

citizens by placing political discourse within the online spaces they frequent.



- The top entry discussing the concept of contractualization in the Philippines comes from political science students of the Mindanao State University. *SOURCE | Reyvin Cadungog of the Mindanao State University*

Project Outputs

One (1) Puliticclass Video Contest Compilation

- **Unpacking local governance in the Philippines: Patterns, persistence and performance** (collection of of five (5) Produced Audio/Video Contents)

One (1) Proceedings (with Project 1)

- **Bridging Evidence and Action: Proceedings of PULSO - A Symposium on Data, Democracy, and Youth Engagement** (collection of of five (5) Produced Audio/Video Contents)

One (1) Discussion Paper

- [*The Politics of Keywords A Text-Based Exploration of Philippine Political Research*](#) by Ronald A. Pernia, Ph.D.

One (1) Policy Brief

- **RA 8044: Why Youth Policy Needs Reform Assessing the Youth in Nation-Building Act** by Bonn Francis A. Mendoza

Stakeholder Engagement

| | Local (industry, NGOs, community associations/groups) | |
|---------|---|---------------------------------|
| PRIVATE | Philippine Political Science Association | • Indirect (Advocacy/Oversight) |
| | San Beda University | • Indirect (Advocacy/Oversight) |
| | The Republic - San Beda University | • Indirect (Advocacy/Oversight) |

PSPC Banyuhay Podcasts: Focus on 2025 Elections with UP sa Halalan

Project Duration: January – September 2025

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

Election Insights represents the second iteration of the Banyuhay podcast series. This series serves as a critical resource for decoding the complexities of the electoral process, political maneuvers, and underlying socio-economic factors. The project advances three primary objectives: educating the electorate on key issues and candidates, fostering active democratic participation, and stimulating critical discourse regarding policy and constitutional amendments.

The series interrogates critical issues focused on the aftermath of the 2025 Philippine midterm elections. Produced in partnership with DZUP, the episodes feature diverse expert perspectives.

SDG COMPONENTS

| | |
|---|---|
|  | Quality Education |
|  | Reduced Inequalities |
|  | Peace, Justice, and Strong Institutions |
|  | Partnerships for the Goals |

UP FLAGSHIP PROGRAM

| | |
|---|--------------------------------------|
|  | Academic Excellence |
|  | Research and Innovation |
|  | Active and Collaborative Partnership |
|  | Digital Transformation |

Project Activity

Five (5) Podcast Episodes

May 30, 2025; June 1, 6, 10, and 13, 2025

Banyuhay: Election Insights podcasts offers a critical post-mortem of the 2025 Philippine midterm elections. Hosted by Dr. Dennis Quilala, the season dissected five pivotal themes defining the nation's political trajectory.

The series opens with Dr. Cielo Magno analyzing the economic disconnect between the Marcos administration's policies and voter realities. Atty.



■ Recording of podcast episodes in DZUP.

SOURCE | Maria Corazon C. Reyes

Rona Ann Caritos (LENTE) follows by exposing the persistence of patronage politics and the fragility of electoral safeguards. In the third episode, Dr. Maria Fe Villamejor-Mendoza navigates the tension between bureaucratic integrity and political pressure. The focus then shifts to the digital realm, as Asst. Prof. Maria Elize Mendoza unpacks the

dual nature of social media in youth engagement, while Dr. Maria Diosa Labiste concludes by warning against the corrosive effects of disinformation. Through these discussions, Banyuhay translates socio-political issues into accessible insights for the Filipino public.

Project Outputs

Five (5) Podcast Episodes

- [*Banyuhay: Election Insights*](#) (collection of five (5) Produced Audio/Video Contents)

One (1) Discussion Paper

- *Chasing the wind? Influence operations methodologies during the 2025 Midterm Elections* by Assistant Prof. Jose Mari Lanuza of UP Manila

One (1) Proceedings

- [*Election Insights – An Assessment of the 2025 Philippine Midterm Elections and Its Aftermath Proceedings of the Banyuhay Podcast Series \(Season 2\)*](#) by Bonn Francis A. Mendoza

Partnerships

| | | |
|---------|---|----------|
| PUBLIC | Other UP Units/CUs | |
| | DZUP | • Others |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Legal Network for Truthful Elections (LENTE) | • Others |

Exploratory Study of Civic Education and Political Socialization in the Philippine Education System

Project Duration: January – December 2025





Project Leader: Maria Corazon C. Reyes and ERP's co-convenor Dr. Lorina Calingasan with additional co-authors; Dr. Sherry B. Marasigan (UPLB) and Junette Fatima D. Gonzales (ERP).

This research aims to explore the efficacy of the Philippine education curriculum in fostering democratic values and political consciousness among the youth. Recognizing that political awareness develops as early as age five,¹ the study reviews how educational institutions and academic discussions incorporate core principles such as human rights, justice, and accountability. The project operates on the premise that formal education is critical for transforming young citizens from passive observers into active participants in democracy.


To contextualize these theoretical aims, the project utilizes the SONA Forum as a critical sampling of youth engagement. This forum functions as a practical microcosm that demonstrates the importance of youth involvement in analyzing pressing socio-political issues. By examining how civic education translates into real-world discourse, the research seeks to identify curricular gaps and resource disparities. The resulting paper ultimately aims to propose pedagogical reforms that better equip Filipino youth with the agency and resilience required for meaningful democratic participation.

¹ Moore, Stanley W., Kenneth Wagner, James Lare, and D. Stephen McHargue. "The Civic Awareness of Five and Six Year Olds." *The Western Political Quarterly* 29, no. 3 (1976): 410-24. <https://doi.org/10.2307/447513>.

SDG COMPONENTS

| | |
|---|---|
|  | Quality Education |
|  | Reduced Inequalities |
|  | Peace, Justice, and Strong Institutions |
|  | Partnerships for the Goals |

UP FLAGSHIP PROGRAM

| | |
|---|--------------------------------------|
|  | Academic Excellence |
|  | Research and Innovation |
|  | Active and Collaborative Partnership |
|  | Digital Transformation |

Project Activity

Bagong Pilipinas na ba? Assessing the Marcos Jr. Administration's Performance

5 September 2025

This forum served as a critical midterm evaluation of the Marcos Jr. administration's flagship governance brand. Organized by UP CIDS-PSPC, PPSA, and Letran, the event scrutinized whether the administration's "Bagong Pilipinas" narrative has achieved substantive institutional reforms or remains a communications strategy. The agenda focused on four key pillars: democratic resilience, anti-corruption efficacy, foreign policy, and civic engagement. Through expert analysis and direct youth dialogue, the forum provided evidence-based insights into the administration's performance

at the presidency's three-year mark, testing the validity of the "New Philippines" narrative against ground-level realities and the youth's critical role in the future of Philippine democracy.



■ The fully occupied auditorium of Letran during the forum. **SOURCE** | Colegio de San Juan de Letrán

Project Outputs

One (1) Discussion Paper

- **Civic Education in the Philippine K-12 System** by Maria Corazon C. Reyes and ERP's co-convenor Dr. Lorina Calingasan with additional co-authors; Dr. Sherry B. Marasigan (UPLB) and Junette Fatima D. Gonzales (ERP)

One (1) Proceedings

- **Bagong Pilipinas Na Ba? Proceedings of the Forum on Assessing the Marcos Jr. Administration Performance** by Maria Corazon C. Reyes

Stakeholder Engagement

| | | |
|----------------|--|---------------------------------|
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Philippine Political Science Association | • Indirect (Advocacy/Oversight) |
| | Colegio De San Juan De Letran | • Indirect (Advocacy/Oversight) |

Other Program Activities

Presentations in Conferences

Dr. Rogelio Alicor L. Panoa organized the panel: Data, Discontinuities, Decentralization: Three decades of Philippine local politics on May 23-24, 2025. Changes and (Dis)Continuities, Philippine 2025 Political Science Association International Conference, University of the Philippines Baguio College of Social Sciences, Newtown Plaza Convention Center, Baguio City.

PANEL MEMBERS:

- ***Seal of success? Assessing the impact of the Philippine Seal of Good Local Governance on fiscal performance and electoral outcomes (1992-2022)*** by Bonn Francis Mendoza
- ***Do competitive elections harm public service? Insights from Philippine Provinces, 1992-2022*** by Dr. Rogelio Alicor L. Panoa
- ***Three Houses: Understanding dynastic resilience and vulnerabilities in Laguna provincial politics*** by Enrico G. Ayson, Lara Gianina S. Reyes-De Leon, and George G. Alarcon, Jr.
- ***The curse of the purse? Fiscal decentralization and political accountability at the local government*** by Hilary Martinez

Maria Corazon Reyes presented the following papers:

- ***Simple econometrics of flood control projects of two LGUs*** on October 27, 2025 at the Department of Budget and Management 2025 Fiscal Policy Conference, College of Law, University of the Philippines Diliman, Quezon City, Philippines
- ***Innovating for a Secure Future: Learning from Singapore to Strengthen Cybersecurity in the Philippines*** on February 25, 2025 at the International Symposium on ASEAN Studies (ISAS) 2025. University of the Philippines Open University, Los Baños, Laguna, Philippines

Journal Articles

- ***Towards a more robust cybercrime law: A comparative study of the Philippine Cybercrime Prevention Act of 2012 and Singapore's Computer Misuse and Cybersecurity Act of 1993.*** Philippine Judicial Academy Journal of Judicial Studies, Special Issue (to be released in the first quarter of 2026).

YEAR-END 2025

By the numbers

PARTNERSHIPS



2

Total Number
of Partners Engaged



1

From Public
Sector

1

From Private
Sector

STAKEHOLDERS



5

Total Number
of Stakeholders Engaged



0

From Public
Sector

5

From Private
Sector

FUNDING



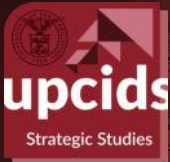
100% *Internal Funding*

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

Rosalie Arcala Hall, Ph.D.

*Executive Director
Center for Integrative and Development Studies
University of the Philippines System*

(Interim Convenor, May 2025 - Present)

Herman Joseph S. Kraft, Ph.D.

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

(January - May 2025)

JUNIOR RESEARCH ANALYST

Marian Rose P. Uichanco

SENIOR RESEARCH ASSOCIATE

Maria Almira V. Abril

RESEARCH FELLOWS

Viet Hung Nguyen Cao

*Graduate School of Political Science
Waseda University*

Marvin H. Bernardo

*International Doctoral Program in Asia-Pacific Studies
National Chengchi University*

PROGRAM HIGHLIGHTS

The Katipunan Dialogue Podcast Season 5

Maritime Roundtable Discussion with the Department of Foreign Affairs - Foreign Service Institute (DFA-FSI)

Conflict and Democratic Justification: Public Response Experiment on the Taiwan-Strait Crisis in the Philippines and Japan

The Katipunan Dialogue Podcast, Season 5

Project Duration: January – June 2025

Project Leader: Herman Joseph S. Kraft, Ph.D.

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. Now on its fifth season, the podcast discussions explore the connection between regional dynamics and Philippine internal affairs, highlighting how external developments influence domestic politics, internal security, and policy decisions.

The fifth season consists of two episodes. The first episode focused on Trump 2.0's shifting foreign policies, exploring both the domestic factors driving these changes and their broader impact on the Philippines and the global arena. This discussion also examined the implications of these policies for the United States' position as a global superpower. The guest speaker for this episode was Asst. Prof. Edcel John A. Ibarra, Managing Editor of the Philippine Political Science Journal. On the other hand, the second episode featured Senior Lecturer Matteo Piasentini of the UP Diliman Department of Political Science, who provided an in-depth explanation of the concept of deterrence. He discussed its key elements, how its effectiveness can be measured, and its practical applications in various international contexts, offering listeners a comprehensive understanding of how deterrence shapes global security dynamics.

The fifth 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.

SDG COMPONENTS



Peace, Justice, and Strong Institutions

UP FLAGSHIP PROGRAM



Active and Collaborative Partnership

Project Activities

Simultaneous Pre-production, Production, and Post-production for two (2) episodes

January – June 2025

Recorded and edited the two (2) episodes of Season 5, focusing on expert insights into ASEAN, cybersecurity, and the Philippines' strategic landscape.

Project Output

One (1) Podcast Proceedings

- *For better or worse – understanding the Trump 2.0 Foreign Policy* by Maria Almira V. Abril
-

Partnerships

| | Other UP Units/CUs | |
|--------|--|--------------------------|
| PUBLIC | DZUP | • <i>Co-production</i> |
| | Prof. Aaron Abel Mallari (UP Diliman Department of Political Science) | • <i>Resource person</i> |
| | Mr. Matteo Piasentini (UP Diliman - Department of Political Science) | • <i>Resource person</i> |
| | Asst. Prof. Edcel John A. Ibarra (UP Diliman - Department of Political Science) | • <i>Resource person</i> |

Maritime Roundtable Discussions with the Department of Foreign Affairs - Foreign Service Institute (DFA-FSI)

Project Duration: January – June 2025

Project Leader: Herman Joseph S. Kraft, Ph.D.


The UP CIDS Strategic Studies Program (SSP) is committed to sustaining its fruitful partnership with the Department of Foreign Affairs - Foreign Service Institute (DFA-FSI) through a continued series of roundtable discussions centered on critical maritime security issues. Building on the collaboration established in 2024, the roundtable discussion (RTD) series gathered academics, practitioners, and policymakers to engage in discussions that shape the maritime landscape. These dialogues do not only reinforce the network of maritime experts but also produce policy recommendations that address the complex challenges facing the region.

The RTD broadens its focus beyond traditional national security concerns to explore the intersections between maritime issues and economic, cultural, and social factors. This expanded perspective allows for a more comprehensive understanding of how maritime security connects with regional development, culture, and societal challenges. The discussions aim to foster a deeper, multidisciplinary dialogue on how these diverse dimensions impact maritime policies and regional stability.

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 |
|--|--------------------------------------|



- Publicity Material of the Roundtable Discussion in partnership with DFA-FSI. **SOURCE | UP CIDS**

Project Activities

Roundtable Discussion

23 April 2025

The open forum examined emerging security threats, arms control, and the Philippines' expanding role in space governance. Discussions covered efforts to regulate lethal autonomous weapons, with the Philippines supporting a ban on fully autonomous systems while remaining engaged in UN processes. Speakers addressed domestic space industry development, GPS vulnerabilities, and improving interagency

coordination. Concerns on accountability, export controls, dual-use technologies, and space debris were also raised. The potential for spaceports and the importance of space diplomacy were highlighted. The forum emphasized defining national interest and strengthening coordination as key to advancing responsible governance and proactive international engagement.

Project Output

One (1) Proceedings

- *Diplomacy in the Age of Technological Disruption* by UP CIDS SSP

Partnerships

| | | |
|--------|---|---------------------|
| PUBLIC | LGU/National Government Agency | |
| | Department of Foreign Affairs - Foreign Service Institute | • Event Sponsorship |

Stakeholder Engagement

| | | |
|--------|--|-------------------------------------|
| PUBLIC | LGU/National Government Agency | |
| | Department of Foreign Affairs - The International Organizations Office | • Moderate (Advisory/Collaborative) |
| | Philippine Space Agency | • Moderate (Advisory/Collaborative) |
| OTHERS | Intergovernmental Institution | |
| | Distinguished experts from the United Nations | • Moderate (Advisory/Collaborative) |

Conflict and Democratic Justification: Public Response Experiment on the Taiwan-Strait Crisis in the Philippines and Japan

Project Duration: January – June 2025

Project Leader:

Viet Hung Nguyen Cao & Marvin H. Bernardo

This study investigates democratic conflict behavior, through a survey experiment of type II audience cost in the Philippines and Japan during the Taiwan-Strait crisis. Looking at the Filipino and Japanese public's reactions to hypothetical scenarios in which government leaders in each nation, respectively, initially declare they would not participate in a Taiwan crisis but would later change their position. The investigation aims to identify the political cost of justifying involvement in third-party conflicts in democratic states in East Asia.

The project contributes to the growing literature on audience cost, allies maintenance, and the relationship between democratic values and international crisis. It also affects policy-making and crisis management during a Taiwan Strait crisis.

SDG COMPONENTS



Peace, justice, and strong institutions

UP FLAGSHIP PROGRAM



Active and Collaborative Partnership

Project Activities

Pilot Survey and Instrument Refinement

January 2025

A pilot survey was conducted to test the clarity, reliability, and relevance of the instrument, after which the survey tool was refined and improved based on feedback and initial results.

Survey and Data Collection

February 2025

The finalized survey instrument was administered to selected participants, and data were systematically collected in accordance with the study's sampling design and ethical guidelines.

Writing of Initial Findings

February – March 2025

Preliminary results were organized and synthesized into an initial draft highlighting key trends, patterns, and emerging insights from the data.

Data Analysis and Interpretation

April – July 2025

Comprehensive quantitative and/or qualitative analyses were conducted, and the findings were interpreted in relation to the research objectives to develop substantive conclusions.

Project Output

One (1) Proceedings

- *Public Opinions in the Philippines about a Taiwan Crisis* by Marvin Hamor Bernardo and Viet Hung Nguyen Cao

Partnerships

| | | |
|---------|---|----------|
| PRIVATE | International | |
| | Taiwan Foundation for Democracy (TFD) Grant | • Funder |



PHILIPPINES

(NORTH DANGER REEF)

Parola Island
North Reef
Pugad Island
South Reef

Tatlong-tulis Shoal
Trident Shoal

Bisugo Shoal
Lys Shoal

**PAG-ASA ISLANDS
(THITU REEFS)**

Pagasa Cays
Sandy Cay
Pag-asa Reefs
Pag-asa Island
Tudu Island

Lakandula Reef
Melizius Reef

Likas Island
West York Island

Zamorra Reef
Subi Reef

**KOTA BANK
(LOAJTA BANK)**

Balagtas Reef
Irving Reef

Panata Island
Loaita Cay

Loaita Southwest Reef

Kota Cay
Lankham Cay

Kota Island
Loaita Island

Baliga Cay
Luzon Cay

Juan Luna Reef
Parker Reef

Ligaw Island
The Abu Islands

Malvar Reef
Biked Reef

Burgos Reef North
Gaven Reefs North

Burgos Reef South
Gaven Reefs South

Binago Island
Nungui Island

Comez Reef
Kasaban Reef

Discovery
Great Reef

Discovery
Small Reef

**PAGKAKAISIA BANKS
AND REEFS
(UNION TABLEMOUNT REEFS)**

Dullan Felipe Reef
Munoz Reef

Diego Silang Reef
Hoppe Reef

**BONIFACIO
REEFS
(SOUTHAMPTON REEFS)**

Jacinto Reef
Lizack Reef

KALAYAAN

Pangamban Reef
Borahel Reef

Ayungin Shoal
St. Mary Thomas Shoal

YEAR-END 2025

By the numbers

PARTNERSHIPS

6

Total Number of Partners Engaged

5

From Public Sector

1

From Private Sector

0

From Other Sectors

FUNDING

83.81%
Internal Funding
16.19%
External Funding

STAKEHOLDERS

3

Total Number of Stakeholders Engaged

2

From Public Sector

0

From Private Sector

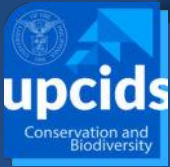
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From Other Sectors



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UP CIDS CBP

Conservation and Biodiversity Program

Conservation and biodiversity provide a sustainable base for fisheries and agriculture, emphasizing their strategic importance. Philippine laws concerning biodiversity conservation are among the most progressive in the world. In this context, there is a need to assess the impact of biodiversity policy in meeting the principles of ecological integrity and sustainability, as well as the outcomes that have been realized.

Under the postnormal science paradigm promoted by the International Network for Governmental Science Advice (INGSA) and the International Science Council (ISC), the program aims to assess policy impacts in the following 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; and,
3. policy and strategic dimensions in marine science research (MSR)

PROGRAM STAFF

CONVENOR

Benjamin M. Vallejo Jr., PhD

*Professor and Postdoctoral Scientist Mentor
Institute of Environmental Science and Meteorology
University of the Philippines Diliman*

PROJECT LEADERS

Victor Emmanuel N. Ferriols, PhD

*Associate Professor, College of Fisheries and Ocean Sciences, UP
Visayas
Director, Institute of Aquaculture, UP Visayas
Program Director, Philippine Genome Center Visayas*

Gerwyn P. Enerlan, MSc

*Assistant Professor, College of Economics
UP Tacloban*

SENIOR RESEARCH ASSOCIATE

Charlie Casiguran

(January - August 2025)

Roberto Coscolluela Jr.

(September - December 2025)

SENIOR OFFICE AIDE

Nadesa P. Genson

PROGRAM HIGHLIGHTS

Maritime Talks on Environment, Science and Security (MariTESS), Filipino Marine Environmental Science Research (MESR) and Science Policy and Science Diplomacy in a Hot Zone, the Seas and Islands of Luzon

Assessment of Abandoned Brackish Water Fishponds and Their Impact on Local Biodiversity and Food Security

Maritime Talks on Environment, Science and Security (MariTESS)

Project Duration: January 2025 – December 2025

Project Leader: Benjamin M. Vallejo, Jr., Ph.D.

The MariTESS project revisited executive and legislative policies through the lens of Postnormal Intelligence, focused on the use of science information in mapping possible pathways for strengthened policy-making. In line with the project’s aim since its inception, the activity sought to:

1. Produce science informed evidence synthesis on marine biodiversity and fisheries policy with the opening of Archipelagic Sea Lanes in some internal waters and the WPS.
2. Explore the nexus of marine science and fisheries, maritime national security, and identifying policy and organizational gaps
3. Identify science policy and science diplomacy options the Philippines can take for confidence building and scientific cooperation based on UNCLOS, and frameworks such as the Antarctic Treaty, the High Seas Treaty, and the Marine Protected Areas Declarations of Pacific Island States.

SDG COMPONENTS

| | |
|---|----------------------------|
|  | Life below Water |
|  | Life on Land |
|  | Partnerships for the Goals |

| | |
|---|--|
|  | Research and Innovation |
|  | Archipelagic and Oceanic Virtual University (AOVU) |
|  | Active and Collaborative Partnership |

Key informant interviews for identified resources

February – July 2025

A Series of consultations were made with experts, community leaders, government officials and natural resource managers topics that are relevant for the MariTESS 2.0 forum.

Coordination for access and site visits

April – August 2025

The team conducted site visits to LGUs on science advice and biodiversity studies in Calatagan for discussions on MOUs for science advice on marine biodiversity conservation.

MariTESS 2.0

2 October 2025

The forum focused on synthesizing cross-sector knowledge on the West Philippine Sea and Luzon across eight key themes, identifying research gaps and priorities, and generating policy options related to natural resources, agriculture, climate resilience, science and technology, and security. Panelists also presented updates on mariculture, coral reef rehabilitation, archaeological studies, and the role of indigenous peoples in marine biodiversity conservation.

Transcript and Paper writing

October – December 2025

The activity focused on the preparation of reports, policy briefs, academic papers, and other scholarly publications.

One (1) Policy Paper

- ***Biological Invasion in the Philippines*** by Benjamin Vallejo Jr., PhD

One (1) Proceedings

- ***Biodiversity Sciences in the West Philippines Sea*** by Rodrigo Angelo C. Ong, MD



- Dr. Hilde Nacorda presenting her paper Benthic Biodiversity on the Benham Bank, Philippine Rise Region. *SOURCE* | Robert Coscolluela



- Morning panelist during Q and A portion with Dr. Rodrigo Angelo Ong as moderator. *SOURCE* | Robert Coscolluela

| | | |
|--|---|--------------------------|
| PUBLIC | LGU/National Government Agency | |
| | Undersecretary Augusto D. Dela Peña (Department of Environmental and Natural Resources) | • <i>Resource person</i> |
| | Ms. Gretchen P. Valdez (Isabela Coastal Development Office) | • <i>Resource person</i> |
| | Other UP Units/CUs | |
| | Asst. Prof. Kate Lim (University of the Philippines School of Archaeology) | • <i>Resource person</i> |
| | Hildie Nacorda (UPLB School of Environmental Science and Management) | • <i>Resource person</i> |
| | SUCs or local universities and colleges | |
| | Dr. Emmanuel Capinpin (Pangasinan State University) | • <i>Resource person</i> |
| | Dr. Antonio Bolivar III (Aurora State College of Technology) | • <i>Resource person</i> |
| Dr. Jayvee A. Saco (VIP CORALS, Batangas State University) | • <i>Resource person</i> | |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Mr. Jesiderio delos Reyes (Calatagan Civil Society Organization) | • <i>Resource person</i> |

| | | |
|--------|---------------------------------------|--|
| PUBLIC | LGU/National Government Agency | |
| | Philippine Coast Guard | • <i>Moderate (Advisory/Collaborative)</i> |
| | Philippine Navy | • <i>Moderate (Advisory/Collaborative)</i> |

Assessment of Abandoned Brackish Water Fishponds and Their Impact on Local Biodiversity and Food Security

Project Duration: February 2025 – November 2025
Project Leader: Victor Emmanuel N. Ferriols, Ph.D.

Aquaculture, especially brackishwater fishponds, is a major contributor to Philippine fisheries. However, despite their significance, there's a lack of policy and productivity assessments, especially for abandoned fishponds.

To address this gap, a case study was conducted in Leganes, Iloilo. The study aims to produce a policy brief highlighting the potential economic and ecological benefits of abandoned fishponds with new mangrove growth.

SDG COMPONENTS

-  Responsible Consumption and Production
-  Life below Water
-  Partnerships for the Goals

UP FLAGSHIP PROGRAM

-  Research and Innovation
-  Archipelagic and Oceanic Virtual University (AOVU)
-  Active and Collaborative Partnership

Project Activities

Round Table Discussion

19 November 2025

The roundtable was conducted on November 19, 2025. During the activity, the team presented the objectives and initial perspectives of the on AUU fishponds. The discussion also served as a platform for stakeholders to share experiences, concerns, and insights related to AUU fishpond management.

The key ecological, socio-economic, and governance issues associated with AUU fishponds in Western Visayas were likewise discussed and identified, fostering stronger collaboration among academic institutions, local government units, fisherfolk organizations, and civil society groups.

Project Outputs

One (1) Discussion Paper

- *Ecological and Economic Impact of Abandoned Fishponds of a Coastal Community in Iloilo (forthcoming)* by Victor Emmanuel N. Ferriols, Ph.D.

One (1) Proceedings

- *Impact Assessment of Abandoned Brackish Water Fishponds in Leganes on Local Biodiversity and Food Security* by Victor Emmanuel N. Ferriols, Ph. D.

Partnerships

| | | |
|---------|---|-------------------|
| PUBLIC | LGU/National Government Agency | |
| | Local Government Unit of Leganes, Iloilo | • Resource person |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Institute for Contemporary Economics | • Resource person |

Stakeholders

| | | |
|--------|---|-------------------------------------|
| PUBLIC | LGU/National Government Agency | |
| | Department of Agriculture – Bureau of Fisheries and Aquatic Resources Region VI | • Moderate (Advisory/Collaborative) |

YEAR-END 2025

By the numbers

PARTNERSHIPS

10

Total Number
of Partners Engaged

8

From
Public
Sector

2

From
Private
Sector

0

From
Other
Sectors

FUNDING

100.00%

Internal Funding

00.00%

External Funding

STAKEHOLDERS

3

Total Number
of Stakeholders Engaged

3

From
Public
Sector

0

From
Private
Sector

0

From
Other
Sectors



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UP CIDS FNSP

Food and Nutrition Security Program

Like many developing countries in Southeast Asia, food security in the Philippines remains a tall order. Challenges continue to abound in food availability, access, utilization and their stability over time. This Food Security program policy research addresses three (3) independent but interrelated issues to food and nutrition security studies.

The first component aims to develop policy coherence impact indicators for food and nutrition security. The second component explores the Agritourism - food and nutrition security nexus and the role of community-based organizations such as cooperatives in enhancing food and nutrition security of households. The third component explores improvement in resilience and disaster preparedness through food sovereignty using the case of Topdac, Atoc, Benguet.

PROGRAM STAFF

CONVENOR

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Allysa Mae P. Gargarino

(January - March 2025)

Niña Rose P. Robles

(April - October 2025)

SENIOR OFFICE ASSISTANTS

Lady Litz M. Aquino

Alma Katrina Blesilda M. Gonzales

Aileen Betina V. Mahs

PROGRAM HIGHLIGHTS

Developing Policy Coherence Impact Indicators for Food and Nutrition Security (Phase 2) PCI2FNS

Agritourism - Food Security Nexus: The Case of Palawan

Assessing the Capacities and Capabilities for Progressing Food Sovereignty: The Case of Topdac, Atok, Benguet

Project Duration: January – December 2025

Project Leader: Jennifer Marie S. Amparo, Ph.D.

SDG COMPONENTS



Zero Hunger



Research and Innovation

The initial analysis from the UP CIDS-supported project on Policy Coherence of Food and Nutrition Security (FNS) along the food system illustrates fragmented and limited alignment across governance scales and system phases. This hinders the effectiveness and efficiency of both government and community problems of malnutrition and food and nutrition insecurity.

There is a critical need to expand the Phase 1 policy research to identify impact indicators of policy coherence that can be used to monitor and evaluate the impact of policy coherence on FNS. In addition, the identified indicators will guide policymakers in refining policies and their integration across food systems and associated benefits and costs for food and nutrition security. The impact indicators framework could also be used to help prioritize target policies and programs to support FNS.

The project aimed to develop policy coherence impact indicators for food and nutrition security. The specific objectives of the study are:

- a. Identify the impact indicators of policy coherence for FNS;
- b. determine the impact of an integrated FNS plan and policy to FNS program design, implementation, and management; and
- c. discuss the policy recommendations to promote policy coherence in promoting FNS.

Project Activities

Systematic Review of Literature

February – June 2025

The authors conducted a systematic review following the PRISMA guidelines. Structured searches in the Web of Science and Scopus electronic databases were performed as well as targeted web searches in the UN-FAO, IFPRI and OECD websites. A total of ten articles and reports were considered relevant and within the scope of the study. Thematic analysis was utilized to group the different measures and indicators indicated in the reviewed articles and reports. The indicators identified in this study were subjected to deeper analysis using two organizing

frameworks: the UNEP Policy Coherence for Sustainable Development Composite Indicator 17.14.1 Domains, and the Food Systems Policy Coherence Diagnostic Tool by Global Alliance for Improved Nutrition and AKADEMIYA2063 Module 1: Structures and Mechanisms.

Roundtable Discussion and Workshop with BARM Food Security Task Force

31 July 2025

The roundtable discussion and e-Delphi survey pre-testing with the Bangsamoro Food Security Task Force (BFSTF) provided relevant insights into

the planning, implementation, evaluation and development of food security and nutrition program. The BFSTF shared their best practices, challenges, and indicators to plan and measure the progression of alignment of programs, projects, and activities along, across, and intra-ministries and offices relevant to their Bangsamoro Food Security and Nutrition Roadmap. The workshop with the multi-stakeholder BFSTF provided significant inputs in the refinement of the Delphi survey tool to develop the impact indicators framework for this study.

Field Visits to pilot convergence areas of the Bangsamoro Food Security and Nutrition Program (BFSNP)

1 August 2025

The field visit to the Municipality of Matanog, Maguindanao del Norte was coordinated with the BFSTF and World Food Program - Philippines. This provided actual and on-the-ground context and relevance of convergence and alignment of policies of the BFSNP from the regional roadmap to barangay (and school) interventions. Matanog Mayor and WFP Philippines shared that the Home-Grown School



- Roundtable Discussion and Workshop with the Bangsamoro Food Security Task Force to learn the best practices of the BARMM Food Security and Nutrition Program. Pretesting of the e-Delphi survey tool was also conducted on 31 July 2025 at the BPDA Conference Hall. *SOURCE | FNSP Project 1 Team*

Feeding Program is one of the concrete examples of effective convergence and alignment of policies and plans to address food insecurity and nutrient deficiency of its school children.

The team also conducted a focus group discussion with a group of women farmers in Barangay Madia, Datu Saudi Ampatuan, Maguindanao del Sur who were involved in container gardening. The participants provided feedback on the need for a programmed action, committed leadership, and sustainable goals.

e-Delphi Survey

July – December 2025

A total of 28 food and nutrition security experts engaged in the e-delphi survey from the pre-testing stage up to the two survey rounds. In Rounds 1 and 2, respondents represented various sectors, including the government, academe, and non-government organization experts and representatives. Overall, 19 experts from government, academe, civil society, and development institutions participated in the final e-Delphi study. Each indicator and sub-indicators were assessed based on relevance, feasibility, measurability, comparability, and potential impact. Strong consensus emerged



- Field visits for discussions and interview in pilot convergence areas of the BFSTF on 1 August 2025 in Matanog Maguindanao del Norte and Datu Saudi Ampatuan, Maguindanao del Sur. *SOURCE | FNSP Project 1 Team*

regarding the relevance and potential impact of the adapted indicator framework.

High-Level Multisectoral Forum and Workshop (On-Site and through Zoom)

27 October 2025

The project presented the results of its research activities, including the systematic literature review and the e-Delphi survey conducted for the development of indicators. Dr. Lawrence Haddad presented several diagnostic tools and platforms used in the review and analysis of indicators towards food systems to improve nutrition service delivery. Matanog Mayor Zohria Bansil Guro also shared their municipality's local experiences in advancing their FNS. On the other hand, the second part of the event consisted of an expert panel workshop for the second round of the e-Delphi survey.

Roundtable Discussion of the FNS Program

14 November 2025

Project presentation underscored the need to develop impact indicators to measure the effectiveness of policy coherence on food systems and nutrition outcomes. The case study highlighted

significant progress in food security governance, highlighting Home-Grown School Feeding Program as an example of alignment of policies that influence political commitment, multi-stakeholder engagement, community support and ownership promotes the transformation of local food systems.

Dr. Eva Goyena served as a reactor and emphasized the relevance of the study to help realize that policy coherence indicators enhance evidence-informed decisions and efficient resource use. She shared that FNRI's project utilizes data-driven technology to address food and nutrition insecurities through the food systems approach.

Presentation in the 2025 International Conference on Social Development and Sustainability (ICSDS) x Philippine Human Ecology Consortium Conference (PHEC)

18-19 November 2025

Dr. Aileen de Juras shared a part of the study's results in the presentation, *"Policy Coherence for Food and Nutrition Security: Reviewing Indicators"* in the organized session Social Development and Sustainability for Human Ecological Well-Being.



■ High-Level Multisectoral Forum and Workshop via hybrid setup on 27 October 2025 at UPLB - CHE Conference Room. *SOURCE | FNSP Project 1 Team*



■ Dr. Jennifer Marie Amparo presented the study's highlights, while Dr. Eva Goyena, of DOST-FNRI, reacted to the presentation. *SOURCE | FNSP Project 1 Team and Mr. Gabriel Prins M. Linis of UPLB CEM*



Project Outputs

Two (2) Discussion Papers

- ***Policy Coherence for Food and Nutrition Security: Reviewing Indicators*** by Aileen R. de Juras, Jennifer Marie S. Amparo, Alma Katrina Blesilda M. Gonzales, Allysa Mae P. Gargarino, Niña Rose P. Robles
- ***Policy Coherence Indicators for Food and Nutrition Security: Experts' View*** by Jennifer Marie S. Amparo, Aileen R. de Juras, Alma Katrina Blesilda M. Gonzales, Niña Rose P. Robles, and Allysa Mae P. Gargarino

■ Dr. Aileen de Juras presents the results of the systematic survey for indicators of policy coherence in the ICSDSxPHEC 2025 in Central Mindanao University on 18-19 November 2025. *SOURCE | FNSP Project 1 Team*

Partnerships

| | |
|--|---|
| Mayor Zohria Bansil-Guro | Resource Person • <i>Forum plenary speaker</i> |
| Dr. Eva Goyena (Department of Science and Technology (DOST) - Food and Nutrition Research Institute) | Resource Person • <i>RTD reactor/discussant</i> |

Partnerships

| | |
|--|---|
| Bangsamoro Food Security Task Force | RTD Co-conductor <ul style="list-style-type: none"> • Resource persons • Research instrument co-production |
| Provincial Cooperative Development Office - Bataan | Pre-test Survey Panel Member <ul style="list-style-type: none"> • Research instrument co-production |
| DOST - Food and Nutrition Research Institute | Survey Experts Panel Members <ul style="list-style-type: none"> • Research instrument co-production |
| Department of Economy, Planning, and Development | Survey Experts Panel Members <ul style="list-style-type: none"> • Research instrument co-production |
| National Nutrition Council | Survey Experts Panel Members <ul style="list-style-type: none"> • Research instrument co-production |
| Department of Agriculture - Policy Research Service | Survey Experts Panel Members <ul style="list-style-type: none"> • Research instrument co-production |
| Department of Agriculture - Planning and Monitoring Service | Survey Experts Panel Members <ul style="list-style-type: none"> • Research instrument co-production |
| Philippine Institute of Development Studies | Survey Experts Panel Members <ul style="list-style-type: none"> • Research instrument co-production |
| | |
| UP Manila | Pre-test Survey Panel Member <ul style="list-style-type: none"> • Research instrument co-production |
| UP Los Baños (UPLB) - College of Development Communication | Pre-test Survey Panel Member <ul style="list-style-type: none"> • Research instrument co-production |
| UPLB - Institute for Human Nutrition and Food | Pre-test Survey Panel Member <ul style="list-style-type: none"> • Research instrument co-production |
| UPLB - Department of Social Development Services | Pre-test Survey Panel Member <ul style="list-style-type: none"> • Research instrument co-production |
| UPLB - Agricultural Systems Institute | Pre-test Survey Panel Member <ul style="list-style-type: none"> • Research instrument co-production |
| UPLB - College of Economics and Management | Survey Experts Panel Members <ul style="list-style-type: none"> • Research instrument co-production |
| UPLB - College of Human Ecology | Survey Experts Panel Members <ul style="list-style-type: none"> • Research instrument co-production |
| UPLB - Interdisciplinary Studies Center on Food and Nutrition Security | Survey Experts Panel Members <ul style="list-style-type: none"> • Research instrument co-production |
| Southeast Asian Regional Center for Graduate Study in Agriculture (SEARCA) | Survey Experts Panel Members <ul style="list-style-type: none"> • Research instrument co-production |

| | |
|---|---|
| Monde Nissin Corp. | Pre-test Survey Panel Member • <i>Research instrument co-production</i> |
| ImagineLAW | Survey Experts Panel Members • <i>Research instrument co-production</i> |
| Philippine Business for Social Progress | Survey Experts Panel Members • <i>Research instrument co-production</i> |
| Philippine Stakeholders for Nutrition and Dietetics, Inc. | Pre-test Survey Panel Member • <i>Research instrument co-production</i> |
| Dr. Lawrence Haddad (Global Alliance for Improved Nutrition) | Resource Person • <i>Forum plenary speaker</i> |
| International Institute of Rural Reconstruction | Survey Experts Panel Members • <i>Research instrument co-production</i> |
| UN World Food Programme - Philippines | Survey Experts Panel Members • <i>Research instrument co-production</i> |
| UN Food and Agriculture Organization Regional Office for Asia and the Pacific | Survey Experts Panel Members • <i>Research instrument co-production</i> |
| Rothamsted Research, Harpenden, England | Survey Experts Panel Members • <i>Research instrument co-production</i> |
| Australian National University | Survey Experts Panel Members • <i>Research instrument co-production</i> |
| Universidade NOVA de Lisboa, Lisbon, Portugal | Survey Experts Panel Members • <i>Research instrument co-production</i> |
| Australian National Centre for Ocean Resources and Security | Pre-test Survey Panel Member • <i>Research instrument co-production</i> |

Stakeholder Engagement

| | |
|---|--|
| BARMM Food Security Task Force | • <i>High (Decision-making / Implementing)</i> |
| Mayor and LGU heads (Matanog, Maguindanao del Norte) | • <i>Moderate (Advisory/Collaborative)</i> |
| Farmers (Brgy. Bayanga Norte, Matanog, Maguindanao del Norte) | • <i>Indirect (Advocacy/Oversight)</i> |
| Women Farmers (Brgy. Madia, Datu Saudi Ampatuan, Maguindanao del Sur) | • <i>Indirect (Advocacy/Oversight)</i> |

Agritourism - Food Security Nexus: The Case of Palawan

Project Duration: January – December 2025


Project Leader: Maria Theresa M. Castro

Food insecurity remains a pervasive challenge across many island provinces in the Philippines, including Palawan. Palawan is an island province in the Philippines known around the world for its natural beauty, rich biodiversity, and popular tourist sites. It is also recognized as the “Center of Agritourism,” although not sole, in the MIMAROPA region, highlighting its role in both agriculture and tourism (Villegas, 2022). Despite its potential to improve agrifood systems, the progress in the agritourism sector remains low. Research on agritourism is also largely underexplored in the Philippines, particularly regarding its capacity to enhance food security in the island communities. Therefore, the study seeks to explore how agritourism can become an enabling mechanism for improving food security in Palawan. In addition, the study will also look at the roles of community-based organizations (CBOs) as either beneficiaries, partners, or implementers of the agritourism initiatives towards enhanced food security.

SDG COMPONENTS

| | |
|---|------------------------------------|
|  | No Poverty |
|  | Zero Hunger |
|  | Sustainable Cities and Communities |

UP FLAGSHIP PROGRAM

| | |
|---|-------------------------|
|  | Research and Innovation |
|---|-------------------------|

Project Activities

Tourism Multi-Stakeholder Consultation Workshop

9 September 2025

The workshop brought together 21 attendees and representatives of 17 stakeholders and groups with diverse backgrounds to share their perspectives, knowledge, and experiences regarding agritourism and food security. The findings will delineate the roles and contributions of agritourism, as well as the key challenges and opportunities in ensuring food security in Palawan. This workshop also facilitated collaborations among agritourism and private

businesses, community-based organizations (e.g. cooperatives and associations), and government/non-government agencies.



- Multi-stakeholder consultation workshop in Oriental Mindoro on 9 September 2025.

SOURCE | FNSP Project 2 Team

Focus Group Discussion in Brgy. Inagawan, Puerto Princesa

10 September 2025

The FGD was attended by 34 farmers from the Local Organization System And Natural Garden (Losyang), Masikap Association, and Masagana Farmers' Association. Notably, the majority of participants were female, reflecting strong women's involvement in the community's agricultural activities. The FGD aimed to understand the role of community-based organizations, such as farmer's associations and cooperatives, in agritourism as a means to enhance food security. During the discussion, participants outlined and shared the challenges, opportunities, and needs they face in contributing to the agritourism sector, particularly in relation to food security.

Multi-stakeholder's Validation Workshop

27 October 2025

This activity was held in Puerto Princesa City Hall. This UPLB-ICOPED validation workshop convened twelve (12) participants and representatives comprising ten (10) different government agencies, cooperatives, and agricultural stakeholders to examine the Agritourism-Food Security Nexus. Participants validated research highlighting agritourism as a strategic entry point for strengthening Palawan's food systems. Key findings emphasized the essential role of



■ Multistakeholder's Validation Workshop in Puerto Princesa City on 27 October 2025.

SOURCE | FNSP Project 2 Team

cooperatives and women, showcased through case studies of FARMTEACH and Gintong Butil Agri Farm, respectively. The workshop identified significant policy barriers, including rigid national accreditation and outdated local codes. Consensus emerged on the need for a local agritourism ordinance that integrates fisheries and forestry, ensuring a community-centered, culturally rooted approach to enhancing regional food security.

Focus Group Discussion in Brgy. Bacungan, Puerto Princesa

28 October 2025

A Focus Group Discussion (FGD) was conducted in Brgy. Bacungan, Puerto Princesa, bringing together fifteen (15) farmers of Bacungan Farmers Association and beneficiary farmers of FARMTEACH, INC. to share insights on community-specific challenges and opportunities concerning their role in agritourism and food security. Participants engaged in a structured yet fluid dialogue, providing qualitative data that reflects the lived experiences of the residents.



■ Focus Group Discussion in Brgy. Bacungan, Puerto Princesa on 28 October 2025.

SOURCE | FNSP Project 2 Team

Roundtable Discussion on Policy Convergence in Action: Measuring Impact, Advancing Agritourism, and Building Food Sovereignty

14 November 2025

On 14 November 2025, the UP CIDS Food and Nutrition Security Program convened a roundtable discussion (RTD) at UPLB focusing on policy convergence, agritourism, and food sovereignty. The event showcased findings from three research areas: establishing impact indicators for policy coherence, exploring the agritourism-food security nexus in Palawan, and identifying pathways for food sovereignty in Benguet. By engaging researchers and practitioners, the RTD emphasized the necessity of integrated policies and the critical role of community-based organizations. This dialogue reinforced collective responsibility in strengthening local food systems to drive long-term sustainable development and food security throughout the Philippines.



■ Roundtable Discussion on 14 November 2025 at REDREC Auditorium, UPLB. **SOURCE** | Maria Angeles O. Catelo

Project Outputs

Two (2) Discussion Papers

- ***Finding Convergence: The Interplay of Agritourism, Food Security, and Community-Based Organizations in Palawan, Philippines*** by Maria Theresa Castro and Karen Custodio
- ***Strengthening Food Security through Agritourism and Community Engagement: The Palawan Experience*** by Maria Theresa Castro, Karen Custodio, and Maria Angeles Catelo

Partnerships

| PUBLIC | | LGU/National Government Agency |
|--------|---|--|
| | Palawan Governor's Office | • Event sponsorship |
| | Puerto Princesa Mayor's Office | • Event sponsorship |
| | City Agriculture Office (Puerto Princesa) | • Others, Case Study and Field Coordinator |

| | | |
|----------------|---|---|
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Farm Resource Towards Enabling Agricultural Communities and Homes (FARMTEACH) | • <i>Others, Case Study and Field Coordinator</i> |
| | Mr. Francis Joseph Perdigon | • <i>Resource Person</i> |

Stakeholder Engagement

| | | |
|-------------------------------------|--|--|
| PUBLIC | LGU/National Government Agency | |
| | Provincial Agriculture Office (Palawan) | • <i>Moderate (Advisory/Collaborative)</i> |
| | Palawan Provincial Cooperative Development Office | • <i>Moderate (Advisory/Collaborative)</i> |
| | Provincial Civil Society Organization | • <i>Moderate (Advisory/Collaborative)</i> |
| | Provincial Tourism Office (Palawan) | • <i>Moderate (Advisory/Collaborative)</i> |
| | City Cooperative Development Council (Puerto Princesa) | • <i>Low (Informative/Consultative)</i> |
| | City Tourism Office (Puerto Princesa) | • <i>Moderate (Advisory/Collaborative)</i> |
| | City Planning & Dev't. Coordinator (Puerto Princesa) | • <i>Low (Informative/Consultative)</i> |
| | SUCs or local universities and colleges | |
| Western Philippine University (WPU) | • <i>Low (Informative/Consultative)</i> | |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Honda Bay Boatmen Service Cooperative | • <i>Moderate (Advisory/Collaborative)</i> |
| | Sabang Sea Ferry Multipurpose Cooperative (SSFMP) | • <i>Moderate (Advisory/Collaborative)</i> |
| | Cabayugan Farmers Association | • <i>Moderate (Advisory/Collaborative)</i> |
| | Association of Accredited Tour Operators of Puerto Princesa, Palawan (AATOPPP) | • <i>Moderate (Advisory/Collaborative)</i> |
| | Gabay ng Turista sa Puerto Princesa (GATUPP) | • <i>Moderate (Advisory/Collaborative)</i> |
| | Puerto Princesa Chamber of Commerce and Industry Inc. | • <i>Moderate (Advisory/Collaborative)</i> |
| | Strategic Alliance of Restaurant Owners and Administrators of Puerto Princesa (SARAPP) | • <i>Moderate (Advisory/Collaborative)</i> |
| | Bacungan Farmers Association | • <i>Moderate (Advisory/Collaborative)</i> |
| | Cabaera Tribal Farmers Association | • <i>Low (Informative/Consultative)</i> |
| | Kamuning Agribusiness Association (KABA) | • <i>Moderate (Advisory/Collaborative)</i> |
| | Local Organization System And Natural Garden (Losyang) | • <i>Moderate (Advisory/Collaborative)</i> |
| | Masagana Farmers Association | • <i>Moderate (Advisory/Collaborative)</i> |
| | Masikap Farmers Association | • <i>Moderate (Advisory/Collaborative)</i> |
| | Sitio Busngol Farmer's Association | • <i>Moderate (Advisory/Collaborative)</i> |
| Tulingan Fisherfolk Association | • <i>Low (Informative/Consultative)</i> | |

Assessing the Capacities and Capabilities for Progressing Food Sovereignty: The Case of Topdac, Atok, Benguet

SDG COMPONENTS



Zero Hunger

UP FLAGSHIP PROGRAM

FP3

Research and Innovation

Project Duration: January – December 2025

Project Leader: Reymond Denver Q. Buenaseda

This project assessed the capacities and capabilities of the community of Topdac, Atok, Benguet in progressing food sovereignty, with particular attention to local production systems, governance arrangements, and community-led practices. The activity is grounded in the need to generate evidence-based insights that can inform context-specific and sustainable interventions supporting food sovereignty.

The project employed a mixed qualitative methodology, including fieldwork, key informant interviews, focus group discussions, stakeholder consultations, and document review. Engagements were conducted with community members, local leaders, relevant government agencies, and academic partners to ensure inclusive and participatory data gathering.

Expected outcomes included an assessment of community capacities, identification of key challenges and opportunities related to food sovereignty, and the development of research outputs, including discussion papers and policy-relevant recommendations, to support local food systems and community-based development planning.

Project Activities

Meeting with UP CIDS Executive Director Dr. Rosalie Arcala Hall

28 July 2025

The meeting with Dr. Rosalie Arcala Hall, the Director of UP CIDS was a progress meeting that aimed to align the study with the research agenda of the program, clarify on important deliverables,

and determine the feasibility of the proposed field activities. The project team also introduced the anticipated outputs, data requirements and preliminary coordination plans with the local stakeholders. The recommendations of the Director were added to the next stages of the project implementation.

Field Visit and Coordination with LGU and Stakeholders

27–29 August 2025

A field visit was conducted to establish formal coordination with the Municipal Local Government Unit (LGU) of Atok, Barangay Local Government of Topdac, NCIP Benguet Provincial Office and NCIP Atok Service Center. Courtesy meetings were held aiming to introduce the objectives of the project, scope of the project, approach to the methodology, data requirements of the project and the schedule of field activities proposed. The preliminary key informant interviews (KIIs) were the next step held after the courtesy meetings with the selected municipal and barangay representatives and targeted stakeholders. These interviews provided an initial data on the socio-economic status of the community, local agricultural and livelihood systems, already existing programs and support services, and the development issues of particular interest in the region of the study.

Conduct of key informant interviews (KII), Focus group discussions (FGD), survey, and gathering of secondary information

7–11 September 2025

KII, FGD, and the gathering of secondary data with the LGU of Atok was held, along with the first round of field survey in Brgy. Topdac. In this round of survey, the project team asked for assistance from the barangay to convene the household representatives in the barangay hall to conduct the survey. This initial activity covered 40% of the target household sample, based on the goal of reaching at least 10% of the total households in Barangay Topdac.

In addition, relevant secondary data (e.g., socio-economic profile, agricultural production data, and local development plans) were collected from the LGU to support the quantitative and qualitative analysis.



- Assistant Professor Reymond Denver Q. Buenaseda conducts a stakeholder interview as part of the research process on 7 September 2025. *SOURCE | Lady Litz Aquino*



- Key Informant Interview and Collection of Secondary Data at the Municipal Agriculture Office (MAO), Atok on 10 September 2025. *SOURCE | Lady Litz Aquino*

Presentation of Preliminary Results

3 October 2025

The initial findings of the research were presented to the Program Convenor to determine the progress of the project and make sure that it is consistent with the goals of the program. The session was a platform to check whether the project remained aligned with the program's expected outputs and policy objectives. Suggestions and feedback were made on how to enhance the analytical parts, visualization of data, and determine other variables that would be analyzed further. These inputs guided the refinement of the succeeding data processing and completion of the remaining survey requirements.

Survey

13–26 October 2025

Second round of survey was done to complete the target of at least 10% representation of households in Topdac. In the second round of field survey, the project team directly visited the households who were willing to participate in the survey. Considering that Sitio Toliding is the closest sitio to Topdac Proper, it yielded the highest representation at 26%.

Presentation in the International Congress and General Meeting of the International Society for Southeast Asian Agricultural Sciences (ISSAAS), Vietnam National University of Agriculture

5 November 2025

With financial support from the Academic Development Fund of the UPLB Office of the Vice Chancellor for Academic Affairs, Asst. Prof. Reymond Denver Buenaseda presented the initial results of the systematic review of food sovereignty concept, strategies, and challenges at the ISSAAS Conference in Ha Noi, Viet Nam.

The review shows that food sovereignty is rooted in a peasant-led grassroots movement that



■ Assistant Professor Reymond Denver Q. Buenaseda presents initial results of Project 3 on 3 October 2025.
SOURCE | Lady Litz Aquino



■ House-to-house survey on 13 October 2025.
SOURCE | Lady Litz Aquino

aims to strengthen food security by increasing and stabilizing local food supply. Key strategies highlighted democratic control of land, seed and natural resources and agroecological practices aimed at restoring ecological balance. Despite these, the review underscores the persistent-governance related challenges particularly the limited participation of indigenous people and small-scale farmers in the policy-making process.

Roundtable Discussion of the FNS Program

14 November 2025

A roundtable discussion with experts, partners, and stakeholders were conducted to solicit feedback and discuss implications of the findings for policy and practice.

Asst. Prof. Reymond Denver Q. Buenaseda presented the results of Project 3 particularly on the capacity of the Topdac community in advancing food sovereignty. The report highlighted the abundant local supply of highland vegetables and limited availability of cereals, lowland vegetables, and fruits. In relation to this, farmers are not that keen on adjusting production to meet local food demand. There is also a low level of ability to store and transport products to stabilize local supply.

Dr. Bates M. Bathan, the discussant for this project, commended the project team for providing a comprehensive assessment of the readiness of key actors to advance food sovereignty. Dr. Bathan provided constructive feedback which the project team took note of.

Stakeholders' Validation Workshop

16 December 2025

This workshop was held within the Municipal Hall of Atok in Benguet and included supply chain stakeholders particularly the members of Topdac Multipurpose Cooperative, independent farmers, staff of the Municipal Agriculture Office and the

Municipal Planning and Development Office, and barangay staff including the Barangay Health Worker, Barangay's Committee on Agriculture, Trade, and Industry and Committee on Environment.

The workshop aimed to present the research project's results particularly the current production and marketing of farmers and the food consumption among household consumers in Brgy. Topdac, Atok. The report indicates strong production capacity of highland vegetables while household consumption data suggest high intake of Go Foods, but insufficient Grow and Glow Foods, indicating a calorie-rich diet but limited intake of nutrient-dense food. A set of policy recommendations were presented and refined based on stakeholders' inputs.



- Stakeholders' Validation Workshop held at the Municipal Hall of Atok, Benguet on 16 December 2025. Participants included Topdac Multipurpose Cooperative members, farmers, MAO and MPDO staff, and barangay officials. The session presented key findings on production, marketing, and household food consumption in Brgy. Topdac and facilitated the refinement of policy recommendations. **SOURCE** | Lady Litz Aquino

Project Outputs

Two (2) Discussion Papers

- *Food Sovereignty as an Inward Policy for Promoting Food and Nutrition Security: A Systematic Review and A Village-level Case from Benguet, Philippines* by Reymond Denver Q. Buenaseda, Julieta A. Delos Reyes, and Lady Litz M. Aquino
- *Food Sovereignty in an Upland Community: Can It Prosper?* by Reymond Denver Q. Buenaseda, Maria Angeles O. Catelo, Julieta A. Delos Reyes, and Lady Litz M. Aquino

One (1) Policy Brief

- *Community-Based Food Sovereignty and Policy Coherence in Topdac, Atok, Benguet* by Reymond Denver Q. Buenaseda, Julieta A. Delos Reyes, and Lady Litz M. Aquino

Partnerships

| | | |
|--------|--|--|
| PUBLIC | LGU/National Government Agency | |
| | Brgy. Topdac, Atok, Benguet | • Others, Field Survey and Field Coordinator |
| | Municipal Agriculture Office of Atok | • Others, Field Survey and Field Coordinator |
| | Other UP Units/CUs | |
| | Department of Agricultural and Applied Economics (DAAE), College of Economics and Management (CEM), University of the Philippines Los Baños (UPLB) | • Joint Field Research |
| | Dr. Julieta A. Delos Reyes (DAAE-CEM) | • Publication co-authorship |
| | Dr. Bates M. Bathan (DAAE-CEM) | • Resource person |

Stakeholder Engagement

| | | |
|---------|--|-------------------------------------|
| PUBLIC | LGU/National Government Agency | |
| | National Commission on Indigenous Peoples - Benguet | • Moderate (Advisory/Collaborative) |
| | Office of the Mayor of Atok | • Moderate (Advisory/Collaborative) |
| | Municipal Planning and Development Office of Atok | • Moderate (Advisory/Collaborative) |
| | National Commission on Indigenous Peoples of Atok | • Moderate (Advisory/Collaborative) |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Dr. Io Jularbal | • Moderate (Advisory/Collaborative) |

Other Program Activities

Gintong Butil (Farm Tourism Site) Visit and Educational Tour

10 September 2025

The educational tour of Gintong Butil Farm in Brgy. Inagawan highlighted the vital synergy between the City Agriculture Office and local farmers. Participants observed how the city empowers beneficiaries by providing essential seedlings, modern equipment, and agricultural materials.

The visit detailed a streamlined supply chain: the City Agriculture Office manages the hauling of fresh produce every Tuesday and Saturday, facilitating sales at Gintong Butil during weekends. This farm-to-market initiative extends to the SM Puerto Princesa Sunday Market, with surplus vegetables later sold at the City Hall and City Agriculture Office during the week, ensuring sustainable income for farmers and food security for the city.

Stakeholders Engaged:

LGU/NATIONAL GOVERNMENT AGENCY

- City Agriculture Office (Puerto Princesa)

Consultation Meeting with FARMTEACH, Inc.

11 September 2025

The consultation meeting centered on the FARMTEACH Agrifarm Model, a holistic initiative integrating agriculture and tourism through the "Farm Resource Management Towards Enabling Agricultural Communities and Homes" framework. The model emphasizes sustainable technology transfer and a "values-first" approach to empowering agripreneurs.

Key discussions mapped the Tourism Value Chain, identifying the synergy between direct services

like goat milking and rice demonstrations with support from agencies like the DA and DOT. Beyond tourism, FARMTEACH serves as a pillar for food security, prioritizing local supply availability and natural farming. Future plans include rebranding toward "Coffee and Learn" experiences and edible landscaping to further bridge the gap between production and education.

Stakeholders Engaged:

LOCAL (INDUSTRY, NGOS, COMMUNITY ASSOCIATIONS/GROUPS)

- Farm Resource Towards Enabling Agricultural Communities and Homes (FARMTEACH)

Field Observation during weekend market at SM Puerto Princesa and Gintong Butil Producer's Market

26–30 October 2025

Field observations at SM Puerto Princesa and Gintong Butil highlighted Palawan's thriving local food networks. At the SM Sunday Kadiwa, high demand often clears supplies by mid-morning, benefiting farmers who enjoy rent-free spaces facilitated by the City Agriculture Office. Similarly, Gintong Butil experiences Saturday surges in wholesale and retail activity. Beyond commerce, the site functions as a serene community hub, hosting picnics and free photo shoots amidst its lush greenery. These observations demonstrate how government-led market initiatives successfully merge agricultural trade with community leisure, creating accessible, low-barrier environments that strengthen local food systems and social cohesion.

Stakeholders Engaged:

LGU/NATIONAL GOVERNMENT AGENCY

- City Agriculture Office (Puerto Princesa)

Other Program Outputs

Forthcoming

- TWO (2) JOURNAL ARTICLES
 - *Finding Convergence: The Interplay of Agritourism, Food Security, and Community-Based Organizations in Palawan, Philippines* by Maria Theresa M. Castro and Karen. Q. Custodio
 - *Strengthening Food Security through Agritourism and Community Engagement: The Palawan Experience* by Maria Theresa M. Castro, Karen. Q. Custodio, and Ma. Angeles O. Catelo

YEAR-END 2025

By the numbers

PARTNERSHIPS

41

Total Number
of Partners Engaged

27

From
Public
Sector

12

From
Private
Sector

2

From
Other
Sectors

FUNDING

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

STAKEHOLDERS

32

Total Number
of Stakeholders Engaged

14

From
Public
Sector

18

From
Private
Sector

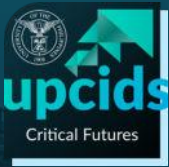
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From
Other
Sectors



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UP CIDS CFP

Critical Futures Program

The Critical Futures Program (CFP) examines urgent issues facing the nation in a technologically-driven but environmentally challenged world. It seeks to enhance the competence of Filipinos, as individual and collective actors, to use digital technology to achieve inclusive and sustainable development.

The CFP undertakes research on vital national and global concerns; fosters dialogue among stakeholders; develops policy recommendations and project designs; and builds capacities that help accelerate inclusive and sustainable national development.

CFP activities are organized into three main clusters: (1) research; (2) seminars, workshops, and colloquia; and (3) capacity building. Researchers, experts, and students from various UP units are engaged in CFP initiatives and activities. Colloquia and capacity-building activities are conducted across multiple Constituent Universities (CUs) to encourage broader participation within the University of the Philippines system.

The program is guided by the notion of a “futural public sphere,” where the widest possible public engagement is encouraged in imagining and shaping diverse futures.

PROGRAM STAFF

CONVENOR

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*Professorial Fellow
University of the Philippines System*

PROJECT LEADERS

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PROJECT LEADERS

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JUNIOR RESEARCH ASSOCIATE

Kirsten Therese Navarro

(September - December 2025)

SENIOR RESEARCH ANALYST

Michelle D. Avelino

(September - December 2025)

SENIOR ADMINISTRATIVE OFFICER

Zhelly Ann Linsangan

PROGRAM HIGHLIGHTS

Strategic Foresight and Public Policy

Strategic Foresight – Institutionalizing Competency Based Education in UP

Digital Humanities

AI Governance for the Health Sector

Strategic Foresight Training for Youth Leaders in GIDAs

Strategic Foresight and Public Policy

Project Duration: July – December 2025

Project Leader: Jalton Taguibao, PhD

The concept of a volatile, uncertain, complex, and ambiguous (VUCA) world, popularized in the late 1980s, gained increasing recognition as an appropriate framework for understanding rapidly changing global conditions and the heightened contexts of risk, disruption, and crisis. Under these circumstances, conventional approaches to organizational thinking and public sector governance were increasingly seen as insufficient. As a result, leadership and organizational development were recognized as needing to emphasize agile, flexible, and anticipatory decision-making.

Within this context, the competency and capacity for strategic foresight in the public sector were identified as critical for public policy development and for anticipating future trends and challenges that inform decision-making. Strategic foresight emphasized proactive planning rather than reactive responses, integrating diverse perspectives with systematic and rational analysis. The approach aimed to enhance resilience, policy relevance, effectiveness, and sustainability in addressing complex social, political, economic, and ecological issues.

SDG COMPONENTS



Peace, Justice, and Strong Institutions

UP FLAGSHIP PROGRAM

FP3

Research and Innovation

FP6

Active and Collaborative Partnership



■ Presenting the certificate to the speakers. *SOURCE | Kirsten Navarro*

Project Activities

Strategic Foresight Training for AFP OSSSM

15–17 September 2025

A three-day seminar-workshop on Strategic Foresight for the Armed Forces of the Philippines Office for Strategic Studies and Strategy Management (AFP-OSSSM). The event was held at Camp Aguinaldo from September 15 to 17, 2026 and featured a mix of lectures and workshops to enhance the capability of the AFP-OSSSM to conduct strategic research on vital national issues such as the development of a Self-Reliant Defense Posture (SRDP) for the Philippines.



- Colonel Raquel Vichez, Professor Victor Andres “Dindo” Manhit of Statbase Group, Captain Norman A. Mutia giving feedback to presenters.
SOURCE | Kirsten Navarro

Project Output

One (1) Event Write-up

- *Strategic Foresight Training for the AFP Office for Strategic Studies and Strategy Management* by Kirsten Navarro

One (1) Proceedings

- *Strategic Foresight Training for the AFP Office for Strategic Studies and Strategy Management* by Kirsten Navarro

Stakeholder Engagement

| LGU/National Government Agency | | |
|--------------------------------|---|-------------------------------------|
| PUBLIC | Office of the President | • Indirect (Advocacy/Oversight) |
| | Senate Economic Planning Office | • Indirect (Advocacy/Oversight) |
| | Congressional Policy and Budget Research Department | • Indirect (Advocacy/Oversight) |
| | National Economic Development Authority | • Indirect (Advocacy/Oversight) |
| | AFP Office of Strategic Studies and Strategy Management (AFP - OSSSM) | • Moderate (Advisory/Collaborative) |

Strategic Foresight – Institutionalizing Competency Based Education in UP

Project Duration: January 2025 – December 2025

Project Leaders:

Rommel Feria, MS (Technology Lead);

Elenita Que, PhD (Education Lead);

Jon Paul Maligalig, PhD; Saddam Bazer, PhD

The project aimed to develop a policy recommendation for the UP President that would enable the University of the Philippines to adopt Competency-Based Education (CBE).

Competency-based education (CBE) was defined as “a flexible and engaging learning environment in which progression is based on mastery of explicit learning objectives or competencies, as demonstrated through evidence of student learning, rather than the time spent in a course or topic.”

The project was undertaken in recognition of the growing view that competency-based education can help address issues of educational inequality and inequity. Traditional higher education institutions, such as the University of the Philippines, often face challenges in adequately meeting the learning needs of students from diverse backgrounds—particularly those from low-income families who may have received uneven preparation in high school, students who attend college part-time, and those who balance their studies with work and family responsibilities. Moreover, conventional one-size-fits-all approaches to teaching and learning do not sufficiently address educational inequity, where learners require different forms and levels of support.

CBE was examined as an alternative model that not only addresses educational inequality and inequity but also responds to evolving industry needs. By focusing on the mastery of competencies, CBE helps bridge the skills gap and prepares students to become more readily employable.

SDG COMPONENTS



Quality Education



Industry, Innovation, and Infrastructure

UP FLAGSHIP PROGRAM



Inclusive Admissions



Digital Transformation

Project Activities

Seminar Workshop in UP Visayas

27–28 October 2025

A seminar was hosted to introduce and strengthen the practice of microcredential development within UP universities, focusing on ways to offer flexible, modular, and skills-based learning programs. The activity supported the development of training materials on microcredentials and contributed to the formulation of recommendations on microcredentials in UP. The sessions were led by Dr. Elenita Que and Dr. John Paul Maligalig.



■ Dr. Que presenting in UP Visayas.
SOURCE | UPV IPO



■ Presenting the Seminar-Workshop on Microcredentials slides. SOURCE | UPV IPO

Project Output

One (1) Strategy Paper for Institutionalizing Competency Based Education in UP

- **Advancing Competency-Based Education through technology-enabled microcredentials: A Strategy Paper developed by the UPCIDS Critical Futures Program** by Emmanuel C. Lallana, PhD, Saddam Bazer, PhD, Rommel Feria, MS, John Paul Maligalig, PhD, Elenita Que PhD

Stakeholder Engagement

| PUBLIC | | Other UP Units/CUs |
|--------|--|---------------------------------------|
| | University of the Philippines Visayas (UPV) | • High (Decision-making/Implementing) |
| | University of the Philippines Los Baños (UPLB) | • High (Decision-making/Implementing) |
| | Learners in UPV and UPLB | • Low (Informative/Consultative) |

Digital Humanities

Project Duration: September 2025 – December 2025

Project Leaders:

Anril Tiatco, PhD & Senando Angelo Santiago, MS, JD

Digital humanities (DH) has been described as “the result of a dynamic dialogue between emerging technology and humanistic inquiry.” It is not simply the humanities conducted with computers, nor computer science applied to topics of interest to the humanities. Rather, DH incorporates “key insights from languages and literature, history, music, media and communications, computer science, and information studies,” combining these diverse approaches into new interdisciplinary frameworks.

This activity aimed to develop recommendations for advancing digital humanities in the Philippines through a strategic foresight seminar-workshop that engaged key DH stakeholders. Rather than making predictions or forecasts, it focused on identifying possible futures based on important trends, emerging issues, and potential risks. In this sense, strategic foresight involved analyzing a range of plausible futures to guide present actions.

The use of strategic foresight offered several advantages. It helped anticipate potential challenges and opportunities, supported the development of flexible and adaptive strategies, and encouraged a broader perspective on key issues through participatory and inclusive processes. Overall, the approach enabled organizations and stakeholder groups to better recognize and harness opportunities arising from new technologies, allowing them to proactively shape their preferred futures.

SDG COMPONENTS



Quality Education



Industry, Innovation, and Infrastructure

UP FLAGSHIP PROGRAM



Arts and Culture

Project Activities

Developing a consultation paper on AI Guide for the Arts

September 2025 – December 2025

A series of consultations and meetings with project leader Dr. Anril Tiatco.

Project Output

One (1) Discussion Paper

- *A Critical Future for Artists and Art Scholars vis-à-vis Artificial Intelligence (AI): Possibilities, Challenges, and Issues of AI in the Arts and Humanities* by Anril Tiatco, PhD
-

Stakeholder Engagement

| | | |
|--------|--|---------------------------------------|
| PUBLIC | LGU/National Government Agency | |
| | The National Commission for Culture and the Arts | • High (Decision-making/Implementing) |
| | Cultural Center of the Philippines | • High (Decision-making/Implementing) |

AI Governance for the Health Sector

Project Duration: January – December 2025

Project Leader:

Rachel Edita O. Roxas, PhD

Artificial intelligence (AI) has the potential to improve health outcomes, enhance research and clinical trials, facilitate early detection and diagnosis for better treatment, and empower both health professionals and patients through tools such as health monitoring in remote or underserved areas. However, AI has also been widely recognized as posing ethical, legal, and social risks. Beyond issues related to technical design, AI systems may reflect human biases and errors that can lead to discrimination, inequitable access to care, data privacy violations, and other forms of harm to individuals and communities.

Given these challenges, effective AI governance was recognized as necessary to maximize the benefits of AI while minimizing its risks and unintended consequences. This project aimed to develop a Governance Framework for Artificial Intelligence (AI) in Health in the Philippines. AI governance was defined as “the set of rules, regulations, ethical and technical frameworks, and similar mechanisms that guide the development and deployment of artificial intelligence technologies.”

In the context of health, AI governance addressed potential risks arising from the human element involved in the creation and use of AI systems. It focused not only on regulating AI technologies themselves but also on guiding the responsibilities and actions of those who develop, deploy, and use them. By establishing clear governance structures, the project sought to support the safe, ethical, and socially beneficial use of AI in well-defined health applications.

SDG COMPONENTS



Good Health and Well-being

UP FLAGSHIP PROGRAM

FP1 Academic Excellence

FP3 Research and Innovation

FP10 Digital Transformation



- A picture taken of the meeting group after the discussion on the AI Governance Framework for the Health Sector at the PGH Complex.

SOURCE | Kirsten Navarro

Project Activities

AI Readiness of UP Manila Meeting

19 September 2025

The University of the Philippines Manila (UPM) in partnership with the UP Center of Integrative and Development Studies (UP CIDS) commenced a face-to-face meeting for the Committee on Artificial Intelligence for Universal Health on September 19, 2025 at the PGH Complex. Various stakeholders gathered to develop an AI Governance Framework guide on the safe and ethical use of artificial intelligence within the medical field with the framework drawing from existing models in the United States and Singapore.

Project Output

Two (2) Health Governance Frameworks

- *AI Competence Standard for Health Professionals* by Rachel Edita O. Roxas, PhD
- *Artificial Intelligence Governance Framework* by Emmanuel Lallana, PhD

One (1) Event Write-Up

- *UP Manila Artificial Intelligence Governance Framework* by Kirsten Navarro

Partnerships

| | | |
|---------------|---------------------------|----------------------------|
| PUBLIC | Other UP Units/CUs | |
| | UP Manila | • <i>Event sponsorship</i> |

Stakeholder Engagement

| | | |
|----------------|--|---|
| PUBLIC | LGU/National Government Agency | |
| | Department of Health | • <i>Low (Informative/Consultative)</i> |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Healthcare industry | • <i>Low (Informative/Consultative)</i> |

Strategic Foresight Training for Youth Leaders in Geographically Isolated and Disadvantaged Areas (GIDAs)

Project Duration: January – December 2025

Project Leader: Emmanuel C. Lallana, PhD

This project was an initiative aimed at capacitating student leaders in geographically isolated and disadvantaged areas (GIDAs) in strategic foresight. Youth leadership development, particularly in GIDAs, was recognized as essential for several reasons, including empowering future leaders, fostering innovation and creativity, building stronger communities, and promoting civic engagement.

Strategic foresight was identified as an important leadership skill, as it focuses on anticipating the forces that may influence desired outcomes. The absence of such capacity may lead leaders to navigate the future without a clear understanding of the broader context or the possible consequences of present-day actions or inactions.

Developing student leaders' capacity in strategic foresight was also considered an important component of policy design, as it contributes to strengthening stakeholder capacity to participate in the co-development of policies.

As noted by Peters and Rava, many policy designs have tended to overlook “policy problem space framing”—the process of expanding the problem space by incorporating a wider range of perspectives and making it more robust by involving more stakeholders in the policy development process.¹

SDG COMPONENTS



Reduced Inequalities



Peace, Justice, and Strong Institutions

UP FLAGSHIP PROGRAM



Research and Innovation



Active and Collaborative Partnership

¹ B. Guy Peters and Nenad Rava Policy Design: From Technocracy to Complexity, and Beyond. <https://www.ippapublicpolicy.org/file/paper/5932fa23369d0.pdf>

Project Activities

Training in Mindanao State University - Tawi-Tawi College of Technology and Oceanography (MSU TCTO)

1–2 July 2025

A Strategic Foresight Training for Youth Leaders in GIDAs on July 1 to 2, 2025 at MSU TCTO. The event was organized by the Office of Student Relations led by Director Regimar Rasid, PhD. The two days were filled with lectures by Dr. Emmanuel Lallana and activities for the participants to apply what they learned.



- A picture taken with the participants after the workshop with the GIDA Youth Leaders at MSU Tawi-Tawi.

SOURCE | Facilitators at MSU-TCTO

Training in Mindanao State University - Iligan Institute of Technology (MSU IIT)

25–26 September 2025

A two-day training workshop at MSU-TCTO for GIDA Youth Leaders was held on September 25 to 26, 2025. The program alternated between lectures by Dr. Lallana and group presentations where the GIDA Youth Leaders were asked to apply the taught concepts in the context of BARMM. The event was facilitated by Bainorah L. Amante, Head, EEU, Hazel May J. Sevilla, Settie Sahara D. Mutia, Elmar B. Albios, Training Assistant Pamela II A. Pepito, and documented by Wilson Pabonita, Jalilah Sarip and Wishka Almerol.



- Dr. Lallana lecturing on Strategic Foresight at MSU-IIT.

SOURCE | Kirsten Navarro

Project Output

Two (2) Event Write-Ups

- *Strategic Foresight Training for Youth Leaders in GIDA's held at MSU-TCTO* by Zhelly Ann Linsangan
- *Futures Leaders: Strategic Foresight for Youth Leaders in Geographically Isolated and Disadvantaged Areas Training Held at MSU-IIT* by Kirsten Navarro

One (1) Proceedings

- *Strategic Foresight Training for Youth Leaders in GIDA's held at MSU-TCTO* by Kirsten Navarro

Stakeholder Engagement

| | | |
|---------------|--|--|
| PUBLIC | LGU/National Government Agency | |
| | Youth leaders from Tawi-Tawi | • <i>High (Decision-making/Implementing)</i> |
| | Youth leaders from Iligan | • <i>High (Decision-making/Implementing)</i> |
| | SUCs or local universities and colleges | |
| | Mindanao State University - Tawi-Tawi College of Technology and Oceanography | • <i>High (Decision-making/Implementing)</i> |
| | Mindanao State University - Iligan Institute of Technology | • <i>High (Decision-making/Implementing)</i> |

Other Program Activities

Seminar on AI and the Future of Work in the Philippines

6 June 2025

The Critical Futures program held a forum entitled Artificial Intelligence and the Future of Work in the Philippines on June 23, 2025 at the UPCIDS Conference Hall. The forum was opened by UP President Angelo Jimenez with Dr. William Emmanuel Yu as the reactor. The report emphasized AI's big economic countries while noting that the country must invest in education, skills training, and strong policies to prevent inequality.

Stakeholders Engaged:

LGU/NATIONAL GOVERNMENT AGENCY

- National Privacy Commission
- Department of Labor and Employment (DOLE)
- National Security Council

OTHER UP UNITS/CUS

- Department of Political Science - UP Diliman

ACADEME

- Ateneo de Manila University - Tagpuan
- Ateneo School of Government

LOCAL (INDUSTRY, NGOS, COMMUNITY ASSOCIATIONS/GROUPS)

- Foundation for Media Alternatives
- National Data Privacy Officers and Practitioners of the Philippines (NADPOP)
- Business Mirror
- Oxfam Pilipinas

Seminar Workshop on Centering Communities in the Age of Artificial Intelligence

28 November 2025

A one-day workshop held at the UP CIDS office in partnership with New York University (NYU). The workshop used FGDs with one facilitator for 6 to 7 members where groups discussed and presented their findings in plenary sessions.

Stakeholders Engaged:

LGU/NATIONAL GOVERNMENT AGENCY

- Department of Science and Technology (DOST)
- Department of Education (DepED)
- Philippine Institute for Development Studies (PIDS)

OTHER UP UNITS/CUS

- University of the Philippines Visayas (UPV)
- University of the Philippines Los Baños (UPLB)

SUCS OR LOCAL UNIVERSITIES AND COLLEGES

- Mindanao State University (MSU)
- Bukidnon State University (BSU)

ACADEME

- Ateneo de Manila University - Tagpuan

LOCAL (INDUSTRY, NGOS, COMMUNITY ASSOCIATIONS/GROUPS)

- National Movement for Free Elections (NAMFREL)
- National Data Privacy Officers and Practitioners of the Philippines (NADPOP)
- Oxfam Pilipinas

YEAR-END 2025

By the numbers

PARTNERSHIPS

1

Total Number
of Partners Engaged

1

From
Public
Sector

0

From
Private
Sector

0

From
Other
Sectors

FUNDING

100.00%

Internal Funding

00.00%

External Funding

STAKEHOLDERS

16

Total Number
of Stakeholders Engaged

15

From
Public
Sector

1

From
Private
Sector

0

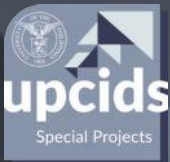
From
Other
Sectors



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UP CIDS EDSP

Special Projects

The Executive Director Special Projects portfolio covers research, stakeholder engagement, and event organizing in the policy areas of security, civil-military relations, energy, water, and gender which are currently not accommodated within existing CIDS programs. These include initiatives under the Declaration of Cooperation (DOC) agreement with the Armed Forces of the Philippines - Office of Strategic Studies and Strategy Management (AFP - OSSSM) and externally-supported projects directly undertaken by the Executive Director. This will also cover partnerships/collaboration with government agencies, state universities and colleges (SUCs), local government units (LGUs), and private entities as directed by the UP President and Vice President for Research and Innovation (OVPRI).

PROGRAM STAFF

CONVENOR

Rosalie Arcala Hall, PhD

*Executive Director
Center for Integrative and Development Studies
University of the Philippines*

JUNIOR RESEARCH ANALYST

Allan Benedict C. Solacito

SENIOR RESEARCH ASSOCIATE

Andrea Isabel F. Medina

PROGRAM HIGHLIGHTS

Lupa' Sug and the Path Ahlu s-Suluk: International Conference on Sulu History and Power

Stakeholder Forum on the Philippine Self-Reliance Defense Posture (SRDP) Act

The 7th Katipunan Conference

The Asian Political and International Studies Association (APISA) 2025 Conference

Lupa' Sug and the Path Ahlu s-Suluk: International Conference on Sulu History and Power

Project Duration: January – October 2025

Project Leader: Abraham Rey M. Acosta, JD

Co-Project Leader: Rosalie Arcala Hall, PhD

SDG COMPONENTS



Peace, Justice, and Strong Institutions



Partnerships for the Goals

UP FLAGSHIP PROGRAM

FP3

Research and Innovation

FP6

Active and Collaborative Partnership

FP7

Arts and Culture

The University of the Philippines Center for Integrative and Development Studies (UP CIDS), UP Office of the Vice President for Legal Affairs (OVPLA), UP College of Law and UP Law Center, UP Mindanao, and the UP Bangsamoro Development Initiatives together with the Mindanao State University (MSU) Sulu convened the Sulu Project 2025: Lupa' Sug and the Path of Ahlu s-Suluk—International Conference on Sulu History and Power on 23–25 April 2025 at Sumadja Hall, Provincial Capitol, Jolo, Sulu.

The conference brought together eminent scholars to discuss Sulu's centrality in the Bangsamoro movement, and the subsequent organization of an autonomous regional government to which it is key. Furthermore, it looked into Sulu's past international linkages, continuing economic importance to the maritime zone, and its future outside of BARMM. As Sulu enters an important cusp in its history, UP and MSU aim to lead this broad discussion over Sulu's path towards a peaceful and prosperous future.

Project Activities

Invitation of Paper Presenters

1 February 2025

With the advice and insights from the Technical Working Group, the UP Center for Integrative and Development Studies invited esteemed scholars who followed the history and development of Sulu.

Invitation of Keynote Speaker

1 February 2025

Dr. Patricio Abinales of the University of Hawai'i-Manoa was invited to deliver a keynote speech on the Centrality of Sulu.

Registration Opening

5 March 2025

The "Save the Date" poster was released 1 March 2025. Alongside its release was a Google Form sign up for participants. The target was to have 200 participants.

Sulu Conference

23–25 April 2025

The conference team flew in days before the said event to prepare the venue, and meet with the local government unit of Sulu and partners. The conference was a 3-day event which consisted of paper presentations and a tour of Sulu on the last day.

Collation, Formatting, and Layout of Papers for the Sulu Conference Monograph

May – October 2025

Presenters from the conference were invited to submit full-length papers for inclusion in the monograph. Contributors include Patricio N. Abinales (keynote speaker), Darwin J. Absari, Benjamin S. Bangahan, Georgi Engelbrecht, Amina Rasul-Bernardo, Meltino J. Sibulan, Criselda Yabes, Arturo G. Corpuz, Francisco J. Lara Jr., Hussein S. Lidasan, Makmod S. Pasawilan, Rashmie G. Estino, Neil S. Silva, and Nicolas B. Antonio.

Sulu Conference Monograph Launch

21 October 2025

The launch was hosted at the Ignacio B. Gimenez (IBG) Gallery, University of the Philippines – Diliman, Quezon City, Metro Manila. Contributing authors presented their research, complemented by musical and literary performances.



- Dr. Patricio Abinales delivered his Keynote Speech on the Centrality of Sulu to open and set the tone for the conference. *SOURCE | UP CIDS*



- Dr. Darwin Absari led the tour in Sulu for the delegates. *SOURCE | UP CIDS*



- Monograph authors joined the UP Center for Integrative and Development Studies at the Ignacio B. Gimenez - KAL Gallery during the launch of the Conference Monograph. *SOURCE | UP CIDS*

Project Output

One (1) Monograph

- [Lupa' Sug and the Path Ahlu s-Suluk Monograph: Selected Essays from the International Conference in Sulu History and Power](#) by Patricio N. Abinales; Darwin J. Absari; Benjamin S. Bangahan; Georgi Engelbrecht; Amina Rasul-Bernardo; Meltino J. Sibulan; Criselda Yabes; Arturo G. Corpuz; Francisco J. Lara Jr.; Hussein S. Lidasan; Makmod S. Pasawilan; Rashmie G. Estino; Neil S. Silva & Nicolas B. Antonio

Partnerships

| | | |
|---------------|--|--|
| PUBLIC | LGU/National Government Agency | |
| | Province of Sulu | <ul style="list-style-type: none"> • Event sponsorship • Resource person |
| | Other UP Units/CUs | |
| | UP Vice President for Legal Affairs | <ul style="list-style-type: none"> • Event co-host • Funder |
| | UP College of Law | <ul style="list-style-type: none"> • Event co-host • Resource person |
| | Bangsamoro Development Institute - UP Mindanao | <ul style="list-style-type: none"> • Event co-host • Resource person |
| | SUCs or local universities and colleges | |
| | Mindanao State University (MSU) Sulu | <ul style="list-style-type: none"> • Event co-host • Resource person |

Stakeholder Engagement

| | | |
|----------------|--|-------------------------------------|
| PUBLIC | LGU/National Government Agency | |
| | Municipality of Maimbong | • Low (Informative/Consultative) |
| | Municipality of Patikul | • Low (Informative/Consultative) |
| | SUCs or local universities and colleges | |
| | Mindanao State University (MSU) System | • Low (Informative/Consultative) |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Sulu Provincial Women's Council | • Low (Informative/Consultative) |
| | Local universities and colleges | |
| | Notre Dame College | • Moderate (Advisory/Collaborative) |

Stakeholder Forum on the Philippine Self-Reliance Defense Posture Act (SRDP)

Project Duration: March – June 2025

Project Leader: Rosalie Arcala Hall, PhD

UP CIDS, in collaboration with Armed Forces of the Philippines - Office for Strategic Studies and Strategy Management (AFP OSSSM), held two (2) stakeholder consultation events around Republic Act No. 12024, also known as the “Self-Reliant Defense Posture Revitalization Act” enacted into law on October 8, 2024. Said law fosters a national defense industry to achieve greater self-sufficiency in defense capabilities with provisions for local defense equipment manufacturing, technology transfers, and funding allocations to support its goal. The stakeholder consultations were meant to get a picture of how to reduce foreign dependency and enhance local defense capabilities in building a sustainable defense industry.

The stakeholder forum invited representatives from the various local industries, Department of National Defense (DND), AFP units and UP experts on industrial policy and security. One forum was hosted and funded by the AFP-OSSSM with their funding, while the other leg was hosted by UP CIDS under the ED Special Projects.

SDG COMPONENTS



Peace, Justice, and Strong Institutions



Partnerships for the Goals

UP FLAGSHIP PROGRAM

FP3

Research and Innovation

FP6

Active and Collaborative Partnership

Project Activities



- Capt. Erwin Dematera of Dems Aerospace Engineering and Jetworld Trading presenting his insights at the 8 April 2025 roundtable discussion. *SOURCE | UP CIDS*

Roundtable Discussion hosted by AFP - OSSSM

8 April 2025

A forum titled "Strengthening Philippine Defense Capabilities: Dual Purpose Industries and Self-Reliance" was hosted by the AFP OSSSM on 08 April 2025 at the Camp General Emilio Aguinaldo Firing Range. The activity opened with remarks from COL Myroade R. De Leon PAF (GSC) of OSSSM, followed by presentations from Atty. Neil Simon S. Silva of the UP Law Center, COL Edgardo V. Talaroc Jr. PA of OJ7, Engr. Jonathan Q. Puerto of the DOST-MIRDC, and Dir. Ronaldo C. Buluran of the DTI-BOI. Further insights were provided by MGEN Gerry P. Amante (Ret), MGEN Pio Q. Dionisio (Ret), Ronald Magsajo, Capt. Erwin Dematera, and Engr. Alvin Chua. The proceedings concluded with an open forum moderated by Dr. Diana Therese Veloso and closing remarks from BGen Joel M. Paloma PA.



- Participants and speakers take a group photo after the 30 June 2025 roundtable discussion. *SOURCE | UP CIDS*

Roundtable Discussion hosted by UP CIDS

30 June 2025

A roundtable discussion with industry stakeholders was hosted and funded by the UP CIDS on 30 June 2025 at the University Hotel, UP Diliman, in collaboration with UP Vanguard, Inc. and the AFP-OSSSM. The activity opened with remarks from UP Vanguard, Inc. National Commander Luis Juan Oreta and UP CIDS Executive Director Rosalie Arcala Hall, followed by a keynote address delivered by Lt. Col. Maria Theresa R. Escolano, PAF (Res), on behalf of Department of National Defense Undersecretary Rene S. Diaz. Presentations were delivered by Eleazer E. Ricote of the Public-Private Partnership Center, Luis G. Sison of the UP Technology Transfer and Business Development Office, and Edylinda Annette O. Pelkmans-Balaoing of UP CIDS, followed by a panel discussion moderated by Dr. Rodrigo Angelo C. Ong and closing remarks from BGen. Joel M. Paloma, PA.

Project Output

One (1) Policy Brief

- *Prospects for Revitalizing the Philippine Military Industry* by Allan Benedict Solacito

One (1) Proceedings

- *Proceedings of the Industry Stakeholder RTD on SRDP Revitalization Act* by Allan Benedict Solacito

Partnerships

| | | |
|--------|--|--|
| PUBLIC | LGU/National Government Agency | |
| | Armed Forces of the Philippines - Office for Strategic Studies and Strategy Management (AFP-OSSSM) | <ul style="list-style-type: none"> • Cooperation agreement (MOA/MOU) • Co-host |
| | Other UP Units/CUs | |
| | UP Vanguard Inc. | <ul style="list-style-type: none"> • Resource person |

Stakeholder Engagement

| | | |
|--------|--|--|
| PUBLIC | LGU/National Government Agency | |
| | Metals Industry Research and Development Center, Department of Science and Technology (DOST) | <ul style="list-style-type: none"> • Low (Informative/Consultative) |
| | Manufacturing Industries Service, Board of Investments, Department of Trade and Industry (DTI) | <ul style="list-style-type: none"> • Low (Informative/Consultative) |
| | Government Arsenal, Department of National Defense (DND) | <ul style="list-style-type: none"> • Low (Informative/Consultative) |
| | Public Private Partnership Center | <ul style="list-style-type: none"> • Low (Informative/Consultative) |
| | Armed Forces of the Philippines (AFP): The Office of the Deputy Chief of Staff for Civil-Military Operations (OJ6) | <ul style="list-style-type: none"> • Low (Informative/Consultative) |
| | Armed Forces of the Philippines (AFP): AFP Public Affairs Office (PAO); AFP Cyber Command; AFP Special Operations and Electronic Warfare / Strategic Military Office (AFP SEMO); AFP Intelligence Command (AFP AIC); AFP Reserve and Doctrine Command (AFP RDC); Office of the Deputy Chief of Staff for Intelligence (OJ2); Office of the Deputy Chief of Staff for Operations (OJ3); Office of the Deputy Chief of Staff for Logistics (OJ4); Office of the Deputy Chief of Staff for Plans (OJ5); Office of the Deputy Chief of Staff for Training / Education (OJ7); Office of the Deputy Chief of Staff for Reserve / Mobilization (OJ8). | <ul style="list-style-type: none"> • Indirect (Advocacy/Oversight) |
| | Philippine Air Force (PAF): Logistics (A4); Plans (A5); Communications / IT (A6); and Training (A7) | <ul style="list-style-type: none"> • Indirect (Advocacy/Oversight) |
| | Philippine Army (PA): Army Support Command (ASCOM PA); Logistics (G4); Plans (G5); Communications / IT (G6); and Training / Doctrine (G7) | <ul style="list-style-type: none"> • Indirect (Advocacy/Oversight) |
| | Philippine Navy: Naval Reserve and Training Doctrine Command (NRTDC); Logistics (N4); Plans (N5); Communications / IT (N6); and Training / Education (N7) | <ul style="list-style-type: none"> • Indirect (Advocacy/Oversight) |
| | Department of Foreign Affairs | <ul style="list-style-type: none"> • Indirect (Advocacy/Oversight) |
| | Philippine Energy Research and Policy Institute | <ul style="list-style-type: none"> • Indirect (Advocacy/Oversight) |

Stakeholder Engagement

| | | |
|---------|--|---|
| PUBLIC | Other UP Units/CUs | |
| | Institute for Maritime Affairs and Law of the Sea - University of the Philippines Law Center | • <i>Low (Informative/Consultative)</i> |
| | UP Technology Transfer and Business Development Office | • <i>Low (Informative/Consultative)</i> |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Armcor Global Defense, Inc. | • <i>Low (Informative/Consultative)</i> |
| | Steel Asia Manufacturing Corp. | • <i>Low (Informative/Consultative)</i> |
| | Dems Aerospace Engineering and Jetworld Trading | • <i>Low (Informative/Consultative)</i> |
| | X-LIPAD Solutions Inc. | • <i>Low (Informative/Consultative)</i> |
| | Precision Path Technologies Inc. | • <i>Low (Informative/Consultative)</i> |
| | Local universities and colleges | |
| | Adamson University Center for Executive Studies | • <i>Indirect (Advocacy/Oversight)</i> |
| | International | |
| | Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH | • <i>Indirect (Advocacy/Oversight)</i> |

Project Duration: January – December 2025

Project Leader: Rosalie Arcala Hall, PhD

The 7th Katipunan Conference, held on October 15–16, 2025, served as a vital annual platform for high-level, interdisciplinary dialogue on the Philippines’ strategic future. Jointly organized by the UP Center for Integrative and Development Studies Strategic Studies Program (UP CIDS SSP), the Ateneo School of Government and Policy Center (ASOG), Miriam College, and in partnership with the Konrad Adenauer Stiftung – Philippines, the forum tackled the nation’s evolving landscape under the critical theme of National Security and Economic Resilience amidst a volatile global context. Over 150 participants from various local government agencies, other UP units, state universities and international bodies attended the event onsite.

SDG COMPONENTS



Peace, Justice, and Strong Institutions



Partnerships for the Goals

UP FLAGSHIP PROGRAM



Research and Innovation



Active and Collaborative Partnership

Project Activities

Call for Papers

May 2025

A public announcement was made on the websites and Facebook pages of UP CIDS and its partnered institutions, inviting scholars to submit abstracts for presentation at the conference.

Notification of Paper Acceptance

August 2025

Acceptance and rejection notifications were sent to all authors who submitted abstracts. In total, 22 papers were accepted for presentation.

Invitation and Confirmation of Keynote and Plenary Speakers

August – September 2025

Department of Foreign Affairs Secretary Maria Theresa “Tess” Lazaro was invited to be the keynote speaker. The topics for the expert panels during the plenary sessions were determined to be traditional security, economic resilience, and non-traditional security, with Ateneo de Manila University, Miriam College, and UP CIDS assigned to each panel, respectively. Local and international experts were invited to participate in the plenary session panels.

Sending Invitations to Institutions

August – September 2025

Institutions identified as likely to benefit significantly from the academic discourse at the conference were invited and provided with a limited number of registration slots.

Registration Opening

24 September 2025

Registration was opened to the public on the UP CIDS website and Facebook page. Both face-to-face and online slots were available in the registration form.

Katipunan Conference

15–16 October 2025

The conference was held at the IBG-KAL Theatre and Gallery. The keynote address was delivered by Hon. Ma. Theresa P. Lazaro, Secretary of the Department of Foreign Affairs. Eight parallel sessions showcased emerging research and specialized policy insights. A special invite-only networking luncheon sponsored by DFA-FSI was also held on the first day. This luncheon aimed to provide a venue for dialogue among guests and scholars.

Publication of the 7th Katipunan Conference Monograph

December 2025

All presenters were invited to submit full-length papers for inclusion in the monograph. Contributors include Andre Rafael N. Gonzales and Asst. Prof. Susan Nashra Kurdli; Heinz Herald S. Capati, Alyssa Andrea P. Amatong, Gabriel M. Gan, and Marc Justin P. Wong; Jhon Mark M. Rosales, Xavier Dwight Gentalian, and Lambert Yancy Garganta; Ken Emmanuel Merluza; One Miguel B. Policarpio; Santiago L. Castillo; and Vincent Kyle D. Parada. The monograph was published in partnership with the Konrad Adenauer Stiftung, who funded the printing and the authors' honoraria.

Project Output

One (1) Monograph



- Secretary Lazaro emphasized that international law serves as a “great equalizer” and remains the Philippines’ primary instrument for safeguarding national interests and promoting peace and security in the region. *SOURCE | UP CIDS*



- Each of the partnered universities hosted an expert panel during the plenary sessions. *SOURCE | UP CIDS*



- Presenters during a parallel session answer questions from the audience. *SOURCE | UP CIDS*

- [*Philippine Economic and Security Outlook 2025*](#) by Andre Rafael N. Gonzales and Asst. Prof. Susan Nashra Kurdli; Heinz Herald S. Capati, Alyssa Andrea P. Amatong, Gabriel M. Gan, and Marc Justin P. Wong; Jhon Mark M. Rosales, Xavier Dwight Gentalian, and Lambert Yancy Garganta; Ken Emmanuel Merluza; One Miguel B. Policarpio; Santiago L. Castillo; and Vincent Kyle D. Parada; with foreword by Daniela Braun and introduction by Rosalie Arcala Hall, PhD

Partnerships

| | |
|--|--|
| Department of Foreign Affairs - Foreign Service Institute | <ul style="list-style-type: none"> • <i>Event sponsorship</i> |
| Ateneo School of Government through the Ateneo Policy Center | <ul style="list-style-type: none"> • <i>Event sponsorship</i> • <i>Resource person</i> |
| Miriam College | <ul style="list-style-type: none"> • <i>Event sponsorship</i> • <i>Resource person</i> |
| Konrad Adenauer Stiftung | <ul style="list-style-type: none"> • <i>Funder</i> • <i>Publication co-authorship</i> |

Stakeholder Engagement

| | |
|--|---|
| Department of Foreign Affairs | • <i>Low (Informative/Consultative)</i> |
| National Security Council | • <i>Low (Informative/Consultative)</i> |
| Development Bank of the Philippines | • <i>Low (Informative/Consultative)</i> |
| Philippine Air Force | • <i>Low (Informative/Consultative)</i> |
| National Defense College of the Philippines | • <i>Low (Informative/Consultative)</i> |
| Philippine Coast Guard | • <i>Indirect (Advocacy/Oversight)</i> |
| Office for Strategy and Policy, Department of National Defense | • <i>Indirect (Advocacy/Oversight)</i> |
| Office of the Presidential Adviser on Peace, Reconciliation and Unity (OPAPRU) | • <i>Indirect (Advocacy/Oversight)</i> |

Stakeholder Engagement

| | |
|---|---|
| Armed Forces of the Philippines - Office for Strategic Studies and Strategy Management | • <i>Indirect (Advocacy/Oversight)</i> |
| Development Academy of the Philippines | • <i>Indirect (Advocacy/Oversight)</i> |
| Philippine Public Safety College | • <i>Indirect (Advocacy/Oversight)</i> |
| National Police College | • <i>Indirect (Advocacy/Oversight)</i> |
| | |
| Department of Political Science, University of the Philippines Diliman | • <i>Low (Informative/Consultative)</i> |
| School of Economics, University of the Philippines Diliman | • <i>Low (Informative/Consultative)</i> |
| UP Resilience Institute | • <i>Low (Informative/Consultative)</i> |
| School of Environmental Science and Management, University of the Philippines Los Baños | • <i>Low (Informative/Consultative)</i> |
| UP Strategic Advisory Group | • <i>Indirect (Advocacy/Oversight)</i> |
| Asian Center, University of the Philippines Diliman | • <i>Indirect (Advocacy/Oversight)</i> |
| Political Science Cluster, Division of Social Sciences | • <i>Indirect (Advocacy/Oversight)</i> |
| College of Arts and Sciences, University of the Philippines Visayas | • <i>Indirect (Advocacy/Oversight)</i> |
| UP Vanguard, Inc. | • <i>Indirect (Advocacy/Oversight)</i> |
| | |
| Mindanao State University - General Santos City | • <i>Low (Informative/Consultative)</i> |
| Central Luzon State University | • <i>Low (Informative/Consultative)</i> |
| College of Arts and Sciences, West Visayas State University | • <i>Indirect (Advocacy/Oversight)</i> |
| | |
| Japan Institute for National Fundamentals | • <i>Low (Informative/Consultative)</i> |
| Institute for National Defense and Security Research | • <i>Low (Informative/Consultative)</i> |
| Embassy of Ukraine in the Philippines | • <i>Indirect (Advocacy/Oversight)</i> |
| Embassy of Australia in the Philippines | • <i>Indirect (Advocacy/Oversight)</i> |
| Embassy of Japan in the Philippines | • <i>Indirect (Advocacy/Oversight)</i> |
| | |
| School of Politics and International Relations, Australian National University | • <i>Low (Informative/Consultative)</i> |
| S. Rajaratnam School of International Studies | • <i>Low (Informative/Consultative)</i> |
| Yale-NUS College | • <i>Low (Informative/Consultative)</i> |

| | |
|---|---|
| | |
| Sugar Industry Foundation, Inc. | • Moderate (Advisory/ Collaborative) |
| Philippine Disaster Resilience Foundation | • Low (Informative/Consultative) |
| | |
| Department of Global Affairs and Diplomacy, Miriam College | • Low (Informative/Consultative) |
| Department of Political Science, Ateneo de Manila University | • Low (Informative/Consultative) |
| De La Salle University | • Low (Informative/Consultative) |
| University of Santo Tomas | • Low (Informative/Consultative) |
| National University | • Low (Informative/Consultative) |
| Miriam College Graduate Program | • Low (Informative/Consultative) |
| Ricardo Leong Institute for Global Area Studies | • Indirect (Advocacy/Oversight) |
| Ateneo Initiative for Southeast Asian Studies | • Indirect (Advocacy/Oversight) |
| Political Economy Program, University of Asia and the Pacific | • Indirect (Advocacy/Oversight) |
| | |
| KVG LLC | • Low (Informative/Consultative) |
| FACTS Asia | • Low (Informative/Consultative) |
| European Chamber of Commerce of the Philippines | • Low (Informative/Consultative) |

The Asian Political and International Studies Association (APISA) 2025 Conference

Project Duration: June – December 2025

Project Leader: Rosalie Arcala Hall, PhD

The APISA Conference 2025, held from October 17 to 18, 2025, brought together scholars and policy experts to tackle the dynamic geopolitical and economic shifts reshaping the Indo-Pacific region. The two-day event provided a crucial platform for deep analysis into traditional and non-traditional security challenges, transitioning from an in-person session at the IBG-KAL Theater on Day 1 to an online format via Zoom on Day 2.

The conference featured presenters from Australian National University (Australia); Fudan University (China); City University of Hong Kong and Hong Kong Chung Hai College (Hong Kong); Jawaharlal Nehru University, Magadh University, Manipal Academy of Higher Education, and University of North Bengal (India); Universitas Andalas and Universitas Indonesia (Indonesia); University of Turin (Italy); Hiroshima University and Waseda University (Japan); Norwegian Institute of International Affairs (Norway); Jagiellonian University of Krakow (Poland); Ewha Womans University, Keimyung University, and Seoul National University (South Korea); Universidad Carlos III de Madrid (Spain); National Chengchi University, National Dong Hwa University, and Overseas Chinese University (Taiwan); and National Defense College (United Arab Emirates). Over 60 participants attended the conference onsite, while 30 participants attended the online Zoom session.

SDG COMPONENTS



Peace, Justice, and Strong Institutions



Partnerships for the Goals

UP FLAGSHIP PROGRAM



Research and Innovation



Active and Collaborative Partnership

Project Activities

Turnover of Papers to UP CIDS; Organization and Finalization of Program Schedule

September 2025

UP CIDS supported the APISA Board as secretariat for the conference. As such, the papers collected by the APISA Board for the conference were turned over to UP CIDS in order to finalize the program schedule.

Invitation and Confirmation of Keynote Speaker

September 2025

Former Associate Justice Antonio Tirol Carpio was invited to be the keynote speaker of the conference.

APISA 2025 Conference

17–18 October 2025

The first day of the conference (October 17) was held at the IBG-KAL Theatre while the second day (October 18) was held online via Zoom. There were a total of twelve parallel sessions on the first day while there were three sessions on the second day.



- The pivotal Keynote Address was delivered by Hon. Justice Antonio T. Carpio, former Associate Justice of the Supreme Court of the Philippines. In his speech, Justice Carpio recounted his advocacy for the Philippines' sovereignty over the West Philippine Sea (WPS), a maritime territory highly disputed by China and other neighboring countries. *SOURCE | UP CIDS*



- Dr. Weena Gera (University of the Philippines – Cebu) and Dr. Thomas Kalinowski (Ewha Womans University) engage the audience during the question-and-answer session, moderated by Dr. Rosalie Arcala Hall, Executive Director of UP CIDS. *SOURCE | UP CIDS*



- Participants take a group photo with the APISA board members and keynote speaker Hon. Justice Antonio T. Carpio. *SOURCE | UP CIDS*

Partnerships

| | | |
|---------|--|----------------------------|
| PRIVATE | International (industry, NGOs, community associations/groups) | |
| | Asian Political and International Studies Association (APISA) | • <i>Event sponsorship</i> |

Stakeholder Engagement

| | | |
|--|--|---|
| PUBLIC | International (colleges/universities) | |
| | Australian National University, Australia | • <i>Low (Informative/Consultative)</i> |
| | Fudan University, China | • <i>Low (Informative/Consultative)</i> |
| | City University of Hong Kong, Hong Kong | • <i>Low (Informative/Consultative)</i> |
| | Jawaharlal Nehru University, India | • <i>Low (Informative/Consultative)</i> |
| | Magadh University, India | • <i>Low (Informative/Consultative)</i> |
| | University of North Bengal, India | • <i>Low (Informative/Consultative)</i> |
| | Universitas Andalas, Indonesia | • <i>Low (Informative/Consultative)</i> |
| | Universitas Indonesia, Indonesia | • <i>Low (Informative/Consultative)</i> |
| | University of Turin, Italy | • <i>Low (Informative/Consultative)</i> |
| | Hiroshima University, Japan | • <i>Low (Informative/Consultative)</i> |
| | Norwegian Institute of International Affairs, Norway | • <i>Low (Informative/Consultative)</i> |
| | Jagiellonian University of Krakow, Poland | • <i>Low (Informative/Consultative)</i> |
| | Seoul National University, South Korea | • <i>Low (Informative/Consultative)</i> |
| | Universidad Carlos III de Madrid, Spain | • <i>Low (Informative/Consultative)</i> |
| | National Chengchi University, Taiwan | • <i>Low (Informative/Consultative)</i> |
| National Dong Hwa University, Taiwan | • <i>Low (Informative/Consultative)</i> | |
| National Defense College, United Arab Emirates | • <i>Low (Informative/Consultative)</i> | |
| PRIVATE | International (colleges/universities) | |
| | Hong Kong Chung Hai College, Hong Kong | • <i>Low (Informative/Consultative)</i> |
| | Manipal Academy of Higher Education, India | • <i>Low (Informative/Consultative)</i> |
| | Waseda University, Japan | • <i>Low (Informative/Consultative)</i> |
| | Ewha Womans University, South Korea | • <i>Low (Informative/Consultative)</i> |
| | Keimyung University, South Korea | • <i>Low (Informative/Consultative)</i> |
| Overseas Chinese University, Taiwan | • <i>Low (Informative/Consultative)</i> | |

YEAR-END 2025

By the numbers

PARTNERSHIPS

12

Total Number of Partners Engaged

8

From Public Sector

4

From Private Sector

0

From Other Sectors



15.43%

Internal

84.57%

External

- Armed Forces of the Philippines - Office for Strategic Studies and Strategy Management
- Department of Foreign Affairs - Foreign Service Institute
- UP Office of the Vice President for Legal Affairs
- Konrad-Adenauer-Stiftung Philippines

STAKEHOLDERS

94

Total Number of Stakeholders Engaged

65

From Public Sector

29

From Private Sector

0

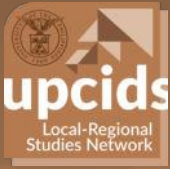
From Other Sectors

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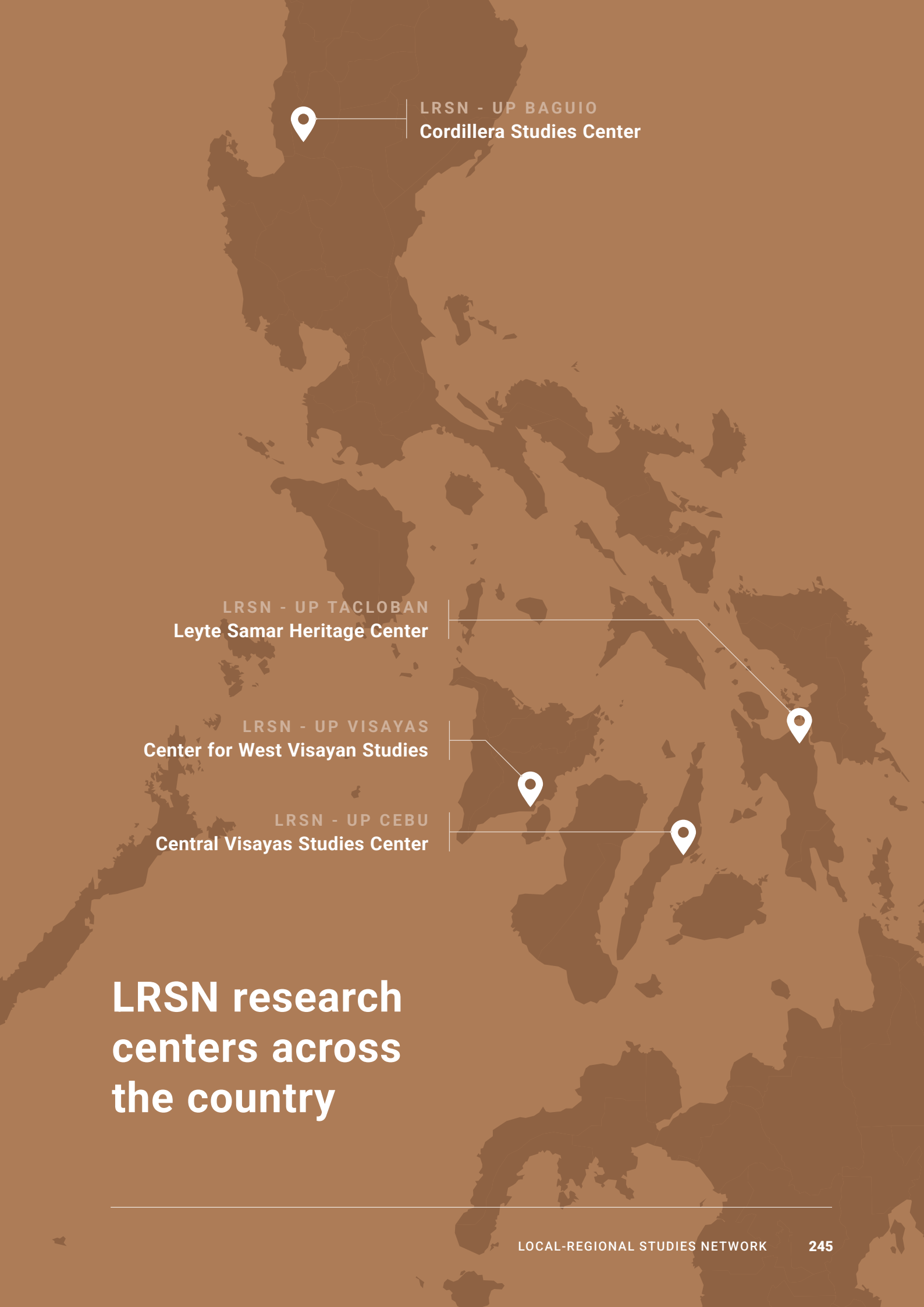




UP CIDS LRSN

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 TACLOBAN
Leyte Samar Heritage Center

LRSN - UP VISAYAS
Center for West Visayan Studies

LRSN - UP CEBU
Central Visayas Studies Center

LRSN research centers across the country

PROGRAM STAFF

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Executive Director

University of the Philippines Center for Integrative and Development Studies

LRSN - CEBU

Central Visayas Studies Center

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(April - December 2025)

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LRSN - ILOILO

Center for West Visayan Studies

Pagrara: Exploring Northwestern Panay Weaving Heritage

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SENIOR OFFICE ASSISTANT

Febrey Bless Esclares

Namit Gid!: A Multistakeholders Collaboration for Ilonggo's Batchoy

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LRSN - BAGUIO

Cordillera Studies Center

Policy Studies on Cultural Heritage in the Cordilleras

PROJECT LEADER

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*Vice Chancellor for Academic Affairs
University of the Philippines Baguio*

JUNIOR OFFICE ASSISTANT

Anthony C. Coliwet

RESEARCH FELLOW

Jeffrey H. Javier

University Researcher I

PROJECT STAFF

Grace L. Santos

Information Officer

Preserving Mayoyao Heritage: A community-initiated approach to sustainable Eco-tourism and LGU cultural heritage policies in safeguarding rice terraces and traditional huts

PROJECT LEADER

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LRSN - TACLOBAN

Leyte Samar Heritage Center

PROJECT LEADER

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JUNIOR RESEARCH ASSOCIATE

Krizza Mae P. Tenedero

(July - December 2025)

RESEARCH FELLOW/ CONSULTANT

Voltaire Q. Oyzon, Ph.D.

*Professor
Leyte Normal University*

LRSN - CEBU

Uncovering Practices, Discovering Paths: Nongovernmental Community-Driven Development (CDD) Initiatives in the Central Visayas Region

Project Duration: April – December 2025

Project Leader: Regletto Aldrich Imbong, PhD

Given the lack of scholarly interventions and policy recommendations informed by nongovernmental Community-Driven Development (CDD) practices, there arises a need to uncover these practices and include these in the country’s CDD discourse and policy making. These practices could helpfully be uncovered by engaging civil society organizations such as non-governmental organizations and people’s organizations present in various communities across the Central Visayas Region.

The UP CIDS Local Regional Studies Network Cebu 2025 project aims to identify on-ground initiatives by CSOs (Civil Society Organizations), such as NGOs (Non-Governmental Organizations) and POs (People’s Organizations) in Cebu and Bohol that not only embody established core CDD principles but also articulate local development principles or philosophies helpful in the further development of CDD as a development model. By identifying and documenting localized CDD practices of CSOs, the project seeks to highlight their contributions to sustainable development and inclusive governance in the region.

SDG COMPONENTS

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

UP FLAGSHIP PROGRAM

| | |
|---|--------------------------------------|
|  | Academic Excellence |
|  | Research and Innovation |
|  | Active and Collaborative Partnership |
|  | Arts and Culture |

Project Activities

Linkage Work with Dr. Ulrich Brand

May 2025

Dr. Regletto Imbong engaged with Dr. Ulrich Brand from the Department of Political Science, University of Vienna for a public forum at the University of the Philippines Cebu in partnership with the Political Science Program last September 2025

Meeting and Project Orientation with Stakeholders

May – June 2025

Conducted a series of meetings and project orientations with target stakeholders and respondents for the project, as well as initially discussing partnerships with regards to events and the LRSN Cebu Conference in October 2025.

Panagtapok: Gathering Women’s Voices and Perspectives of Community-Driven Development

27–29 June 2025

“Panagtapok” was attended by key leaders from (3) POs under the WRCV and by other groups such as CASA and the Carbonhanong Alyansa.



■ Dr. Regletto Imbong opens the Panagtapok with a background on the UP CIDS LRSN and the 2025 Project for LRSN Cebu. *SOURCE | Cleisteil Cimafranca*

After the plenary session discussing the project’s scope and objectives, the participants were divided into 4 groups for the FGD sessions facilitated by the project leader and the research fellows. The Panagtapok serves as the first of four (4) public forums under the project.

The event was conducted in collaboration with the WRCV and in coordination with the Brgy. Tungkop, Minglanilla Women’s Organization.

Pakigpulong: Tracing Communication in Empowered Communities

9 August 2025

“Pakigpulong” was attended by key leaders from (3) POs under the Farmers Development Center - Central Visayas (FARDEC) on August 9, 2025.

After the plenary session discussing the project’s scope and objectives, the participants were divided into 4 groups for the FGD sessions facilitated by the project leader and the research fellows. The Pakigpulong serves as the second of three big FGD activities under the project.

The event was conducted in collaboration with FARDEC and in coordination with the Kahugpungan sa Makugihong Mag-uuma sa Bato (KMMB)



■ LRSN 2025 Project Fellow, Mx. Dominic Yasay, leading a breakout session discussion with SRFA members at the Pakigpulong in Toledo. *SOURCE | Mari Elise Gwyneth Lim*

How Capitalism Affirms its Hegemony: The Imperial Mode of Living

2 September 2025

The public lecture of Prof. Ulrich Brand was in partnership with the UP Cebu Political Science Program and the UP Political Science Society. Prof. Ulrich Brand is an esteemed scholar who has taught International Politics at the University of Vienna since 2007, widely regarded for his contributions to discourse on sustainability transformation, degrowth, historical materialist policy analysis, and state theory.

The lecture explored how contemporary capitalism rests on disproportionate access to global resources, ecological exploitation, and the persistent use of cheap labor. This event served as a critical avenue to reflect on the intersections of capitalism, imperialism, and the ecological crisis, and to consider how systemic inequalities are entrenched and reproduced in daily life.

Pakighimamat: CDD Perspectives of Development in Bohol

27 September 2025

“Pakighimamat” was attended by key leaders from (3) POs in Bohol on September 27, 2025.

After the plenary session discussing the project’s scope and objectives, the participants were divided into 3 groups for the FGD sessions facilitated by the project leader and the research fellows. The Pakighimamat serves as the third and last of three big FGD activities under the project.

The event was conducted in collaboration with Visayas Primary Healthcare Services, Inc.

Kulokabildo: Central Visayas Conference on Nongovernmental CDD Initiatives

29 November 2025

The Kulokabildo: Central Visayas Conference on Nongovernmental Community-Driven Development (CDD) Initiatives took place on November 29, 2025, at the Golden Prince Hotel and Suites. It served as the official dissemination activity for the Local Regional Studies Network (LRSN) Cebu 2025 Project. The event brought together members of the Western Regional Coalition of the Visayas (WRCV),



■ Dr. Ulrich Brand delivering his lecture on 'How Capitalism Affirms its Hegemony: The Imperial Mode of Living.'

SOURCE | Cleisteil Cimafranca



■ LRSN 2025 Project Fellow Mr. Dan Jaducana, leading a discussion during the breakout session at the Pakighimamat in Bohol. SOURCE | Cleisteil Cimafranca



■ UP CIDS LRSN Team with select CSOs and POs from Minglanilla, Toledo, Aloguinsan, and Bohol, and Government Offices during the Kulokabildo Conference.

SOURCE | UPPSS

peasant and drivers' groups from Aloguinsan, Toledo, and Balamban, as well as farmers' associations from Bohol. Mayor Nestor Archival, faculties from UP Cebu, and representatives from, DAR, DENR, FARDEC, CERNET, and VPHCS also attended.

Project Outputs

Five (5) Discussion Papers

- *Rural and Urban Perspectives of Community-Driven Development in Civil Society Organizations in Central Visayas* by Dan Ian Niño Jaducana, MEd
- *Dialogues of Development: Civil Society and the Communicative Foundations of Community-Driven Development in Cebu and Bohol* by Dominic Yasay, MA
- *Critique and Resistance in the Emancipatory Politics of Non-Government Community-Driven Development in Central Visayas* by Regletto Aldrich Imbong, PhD
- *Women in Male-Dominated Fields: Women in Community-Driven Development in Cebu* by Mari Elise Gwyneth Lim
- *Politics of Development: Local Political Agendas and the Fate of Non-Governmental Community-Driven Development* by Alyssa Soler

Two (2) Proceedings

- *Public Forum with Dr. Ulrich Brand* by Mari Elise Gwyneth Lim
- *Kulokabildo: Central Visayas Conference on Non-Governmental CDD Initiatives Conference Proceedings* by Mr. Brynch Bonachita

One (1) Journal Article

- *Revisiting Faith-based Approaches to Community Development in Civil Society Organizations in Cebu and Bohol* by Patrick Gerard Torres

One (1) Policy Brief

- *Political Directions for Sustaining Non-Governmental Community-Driven Development in Cebu and Bohol* by Alyssa Soler

Partnerships

| | | |
|--|---|--|
| PUBLIC | Other UP Units/CUs | |
| | University of the Philippines Cebu (UP Cebu) | <ul style="list-style-type: none"> • Resource Person • Event Sponsorship |
| | UP Cebu Political Science Program | <ul style="list-style-type: none"> • Event Sponsorship |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Cebu Archdiocesan Social Advocacies (CASA) | <ul style="list-style-type: none"> • Resource Person |
| | Cebu-Bohol Relief and Rehabilitation Center, Inc. (CRRC) | <ul style="list-style-type: none"> • Resource Person |
| | Community Empowerment Resource Network, Inc. (CERNET) | <ul style="list-style-type: none"> • Resource Person |
| | San Roque Farmers' Association (SRFA) | <ul style="list-style-type: none"> • Resource Person |
| | Kahugpungan sa Makugihong Mag-uuma sa Bato (KMMB) | <ul style="list-style-type: none"> • Resource Person |
| | Mag-uumang Nagkahiusa Alang sa Kalamboan | <ul style="list-style-type: none"> • Resource Person |
| | Pundok Sakop Kalikupan (PSK) | <ul style="list-style-type: none"> • Resource Person |
| | Defend NGOs | <ul style="list-style-type: none"> • Resource Person |
| | Carbonhanong Alyansa | <ul style="list-style-type: none"> • Resource Person |
| | Women's Resource Center of the Visayas, Inc. (WRCV) | <ul style="list-style-type: none"> • Event sponsorship |
| Farmers' Development Center, Inc. (FARDEC) | <ul style="list-style-type: none"> • Resource Person | |

LRSN - BAGUIO

Policy Studies on Cultural Heritage in the Cordilleras

Project Duration: April – December 2025

Project Leader: Leah E. Abayao, Ph.D.

The project aims to review existing policies on cultural heritage in the Cordillera by conducting a Public Forum and a Roundtable discussion, and by preparing policy briefs and discussion papers. The Public Forum seeks to engage government agencies, Local Government Units (LGUs), private sector representatives, civil society organizations, and members of the academe in a systematic discussion of the current state of cultural heritage policies and their future directions.





The discussions are expected to generate recommendations for policy analysis on identified issues and concerns, such as the rise of culturally based heritage economy. Three (3) themes are covered by the discussion: (a) cultural heritage and innovation and b) Indigenous peoples' cultural heritage.

The forum shall provide insights and identify areas for improvement in existing policies implemented to manage and sustain various aspects of heritage in the Cordillera. Both the Forum and the Roundtable aim to strengthen stakeholder participation in policy analysis. They will also serve as venues for gathering targeted inputs from concerned citizens, including policy recommendations that the paper writers of this project will take into account in developing their policy studies. The Forum was opened to the public, particularly to researchers and scholars who are writing on policies in the Cordillera.

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

| | |
|---|--------------------------------------|
|  | Academic Excellence |
|  | Active and Collaborative Partnership |
|  | Arts and Culture |
|  | Expansion of Public Service Offices |

Project Activities

MLGU consultation meetings on Heritage Policies

August – October 2025

The team conducted consultation meetings with the Sagada and Bontoc Municipal LGUs covering Mountain Province, and with the Bokod, Buguias, and Kibungan Municipal LGUs for Benguet

on 28–29 August 2025 (Sagada), 5 September 2025 (Bontoc), 12 September 2025 (Buguias), 19 September 2025 (Kibungan), and 8 October 2025 (Bokod). Existing policies were gathered, and plans for succeeding activities were coordinated with the concerned MLGUs. Additionally, the team conducted mapping of policies affecting cultural heritage at the municipal level.

Community Group Discussion on Heritage Outlook

October – November 2025

The team conducted two (2) Community Group Discussions (CGD) with stakeholders at the MLGUs of Sagada, Mountain Province, and Bokod, Benguet on 21 October 2025 (Sagada) and 18 November 2025 (Bokod) to identify and discuss policy issues and gaps, and to recommend policy actions aimed at refining existing policies and improving the implementation of heritage programs. The Sagada community discussions were attended by LGU representatives and local tour guide associations. Participants in the Bokod community discussions, on the other hand, included local Indigenous Peoples' Mandatory Representatives (IPMRs).

Public Forum on Cultural Heritage Policies in the Cordillera

27–28 November 2025

The Public Forum was attended by representatives from National Government Line Agencies, Municipal LGUs, Private Sectors, Civil Society Organizations, and the Academe. Resource speakers from the Sagada and Bokod, MLGUs, NCCA, NCIP, DENR, DOT and DEPDEV presented their policy frameworks and directions on cultural heritage policies and policy outlook related to tasks within their jurisdiction. Discussions yielded recommendations for policy analysis of identified issues and concerns, such as rising culturally based heritage economy, water security, protection and management of cultural heritage. The forum also served as an assessment and validation of the existing policy actions and/ or recommendations sourced at the community level.



- Community Group Discussion with MLGU representatives and local tour guide associations at Sagada, Benguet.

SOURCE | UP Baguio



- Community Group Discussion with the Barangay Indigenous Peoples' Mandatory Representatives at Bokod, Benguet. SOURCE | UP Baguio



- Former Mayor of Bokod, Benguet Atty. Erik Donn Ignacio shared some of his insights on the importance of institutionalizing policies on heritage and culture.

SOURCE | UP Baguio

Project Outputs

Four (4) Policy Briefs

- *Policy Brief on Water and Heritage* by Dr. Corazon Abansi
- *Shaping Innovation Policy to sustain the Mountain Province Weaving Industry* by Prof. Luzlyn Agwilang
- *Institutionalizing Indigenous Political Institutions in DRRM Response* by Claire Kaplaan Lafadchan
- *State of dengue control policies for enhanced tourism programs* by Dr. Rizavel Addawe

Two (2) Discussion Papers

- *Policy landscape for built heritage & entrepreneurship in the Cordillera* by Dr. Leah E. Abayao
- *Policy Standards on Cultural and Heritage Tourism* by Jeffrey H. Javier

One (1) Proceedings

- *Proceedings of the Public Forum on Cultural Heritage Policies in the Cordillera* by Christita P. Galagal

Stakeholder Engagement

| LGU/National Government Agency | | |
|--------------------------------|--|--|
| PUBLIC | MLGU and Local community leaders, Tour operators in Sagada, Mountain Province, • Resource person | |
| | MLGU and Local community leaders, Tour operators in Bontoc, Mountain Province • Resource person | |
| | MLGU and Local community leaders in Bokod, Benguet • Resource person | |
| | MLGU and Local community leaders, Tour operators in Buguias, Benguet • Resource person | |
| | MLGU and Local community leaders, Tour operators in Kibungan, Benguet • Resource person | |
| | Department of Economy, Planning and Development (formerly NEDA) – Cordillera Administrative Region (CAR) • Resource person | |
| | Department of Environment and Natural Resources - CAR • Resource person | |
| | National Commission on Indigenous Peoples - CAR • Resource person | |
| | Department of Education - CAR • Resource person | |
| | Department of Tourism - CAR • Resource person | |
| | National Commission on Culture and Arts • Resource person | |
| | SUCs or local universities and colleges | |
| | UP Baguio Faculty, Graduate Students, and University Researchers • Others: Policy paper writers | |
| | Faculty and Researchers from UP Baguio’s partner Universities (Mountain Province State University; University of Abra, LGU-Mayoyao, Ifugao) • Others: Policy paper writers | |

LRSN - BAGUIO

Preserving Mayoyao Heritage: A community-initiated approach to sustainable Eco-tourism and LGU cultural heritage policies in safeguarding rice terraces and traditional huts

Project Duration: April – December 2025

Project Leader: Io M. Jularbal, PhD

The project aimed to explore and draw on new concepts by revisiting existing local government and community policies and strategies that highlighted sustainable indigenous and cultural heritage-based tourism in Mayoyao, Ifugao.

In establishing more feasible and realistic modes of development brought about by a tourism industry that relied on ecological sites, heritage areas, as well as cultural representation and values, the project focused on the indigenous community's ability and capacity to establish and maintain a sustainable culture-based tourism plan.

Capacity building, in terms of the management and maintenance of cultural and heritage areas, as well as the institution of business models for community-based large- and small-scale indigenous industries and cultural enterprises, served as focal points of examination and evaluation. These were further developed to enhance and encourage the community to develop, strengthen, and maintain their operations based on their own cultural expressions and self-determined communal perspectives, while enabling them to fully comprehend and take advantage of various opportunities arising from a sustainable cultural tourism plan.

Project Activities

Initial Policy Review and Field Visit with Community Engagement in Mayoyao, Ifugao 24–26 October 2025

Prior to the site visit to Mayoyao, Ifugao, the research team conducted an initial collection and review of existing local government and community policies

regarding ongoing projects involving terraces and indigenous huts. The team established links with key sources from the LGU through its Tourism Office.

During the initial site visit conducted from October 24 to 26, 2025, the team carried out face-to-face community engagement and data gathering,

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

| | |
|---|--------------------------------------|
|  | Academic Excellence |
|  | Active and Collaborative Partnership |
|  | Arts and Culture |
|  | Expansion of Public Service Offices |

successfully obtaining essential information on the current conditions and issues directly pertaining to both terraces and indigenous huts. Key areas in need of development, as well as strategic planning retooling, were identified with the help of the community. The initial field visit concluded with arrangements being made and the consensus of barangay representatives secured for the planned upcoming Focus Group Discussion.

Project Orientation and Focus Group Discussion in Mayoyao, Ifugao

28–30 November 2025

From November 28 to 30, 2025, the UPB CIDS team conducted its project orientation with representatives from the LGU’s barangays, followed by a Focus Group Discussion (FGD) with approximately 70 participants. Initial activities included a courtesy call with LGU officials, which was followed by an introduction of the project and its team members to the barangay representatives.

Titled *Preserving Mayoyao Heritage: A Community-Initiated Approach to Sustainable Eco-Tourism and LGU Cultural Heritage Policies in Safeguarding Rice Terraces and Traditional Huts*, the lecture and discussion for the LGU began with a presentation on Community-Based Heritage Programs. This initiated discussions with participants on the primary steps for establishing community-based heritage programs, including basic technicalities and necessary processes. Immediately following this, a discussion on Sustainable Eco-Tourism was delivered, addressing issues related to visitor entry into heritage sites. Both sessions included Q&A segments and open forums that encouraged suggestions, commentaries, and critiques from the community.

This activity completed the FGD as well as stakeholder interviews. To finalize the project, the team still needs to present its findings and recommendations to the community and stakeholders, where further deliberations will inform the final policy paper. The policy paper will subsequently be formally submitted to the Mayoyao community, thereby completing the main objectives of the project.



- Community Group Discussion with MLGU representatives and local tour guide associations at Sagada, Benguet.

SOURCE | UP Baguio



- Dr. Roland Rabang conducting FGD with the Mayoyao Barangay and community representatives.

SOURCE | UP Baguio



- Dr. Io Jularbal conducting FGD on community based heritage preservation. SOURCE | UP Baguio

Project Outputs

Two (2) Discussion Papers

- *Preserving Mayoyao Heritage: A community-initiated approach to sustainable eco-tourism and LGU cultural heritage policies in safeguarding Rice Terraces* by Io M. Jularbal, PhD
- *Sponsorship as a community strategy to restore the iconic Ifugao hut baleh at Mayoyao, Ifugao* by Roland Rabang, PhD

One (1) Proceedings

- *Results from the Roundtable Discussion with the Community* (forthcoming)

Partnerships

| | | |
|----------------|--|-------------------|
| PUBLIC | LGU/National Government Agency | |
| | Local government unit of Mayoyao, Ifugao | • Resource person |
| | Mayoyao barangay representatives | • Resource person |
| | Mayoyao Department of Tourism | • Resource person |
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Community organizations | • Resource person |
| | Tourism-based private business owners | • Resource person |

LRSN - ILOILO

Pagrara: Exploring Northwestern Panay Weaving Heritage

Project Duration: March – December 2025



Project Leader: Frances Anthea R. Redison

To address these issues and enhance both the economic and cultural viability of handicraft weaving, this project aims to strengthen local capacity and foster sustainable development of the weaving sector. The approach involves organizing discussions among local government units (LGUs) to build alliances for policy initiatives, establishing an inter-LGU alliance on handicraft weaving, and mobilizing and organizing weavers across the four LGUs. Additionally, the project seeks to create policies to revitalize the weaving tradition and engage consultants to guide LGUs in developing actionable strategies that ensure the preservation and growth of this important cultural heritage.

SDG COMPONENTS

| | |
|---|--|
|  | Decent Work and Economic Growth |
|  | Industry, Innovation, and Infrastructure |
|  | Partnerships for the Goals |

UP FLAGSHIP PROGRAM

| | |
|---|-------------------------|
|  | Research and Innovation |
|  | Arts and Culture |

Project Activities

Data Presentation and Lobbying

January – May 2025

Data were presented, and lobbying activities were conducted to support ordinances and related legislation. Policy recommendations were included in the Annual Planning Plan of Libertad LGU.

Project Planning and Coordination

March – May 2025

The project plan was finalized, key stakeholders were coordinated, participants were selected, and program staff were hired to ensure the activities could be implemented effectively.

Stakeholders' Dialogue

June 2025

Dialogue was held among LGUs, resulting in the creation of an inter-LGU alliance as the main output.

Consultation, documentation of weaving techniques and Field Research/FGD/ Interviews

July – September 2025

A Stakeholders' Conversation for Project Pagrara: Exploring Northwestern Panay Weaving Heritage was held on October 8, 2025 at the UP Visayas Pandan Extension Campus, Antique. Organized by the UPV Center for West Visayan Studies under the UP CIDS Local and Regional Studies Network, the activity advanced key project objectives through discussions on proposed policy resolutions and the possible creation of an inter-LGU alliance to promote and safeguard local weaving traditions. Representatives

from partner LGUs in Antique and Aklan, provincial tourism, education agencies, and local councils participated, reinforcing multisectoral collaboration to support research, heritage protection, and sustainable development of Northwestern Panay's weaving heritage.

Output writing/reporting

October – December 2025

Sanggunian Bayan Resolutions of Libertad and Pandan officially recognized pagrara (weaving) as an intangible cultural heritage (ICH) of each municipality.



- A Stakeholders' Conversation for Project Pagrara: Exploring Northwestern Panay Weaving Heritage at the UP Visayas Pandan Extension Campus, Antique. *SOURCE | Ericka Paula Galvan & Febrey Bless Esclares*

Project Outputs

One (1) Discussion Paper

- ***Weaving Policy and Tradition: The Role of Local Government Units in Sustaining Handicraft Weaving Northwestern Panay*** by Frances Anthea R. Redison, Sashah B. Dioso, Thania Margarrette O. Coronica

Two (2) Policy Briefs

- ***Weaving Together Northwestern Panay: A Proposed Inter-LGU Collaboration*** by Frances Anthea R. Redison, Sashah B. Dioso
- ***Policy Strategies for Handicraft Weaving Certification and Competency Development in Northwest Panay*** by Sashah B. Dioso

One (1) Proceedings

- ***Fostering Sustainable Weaving Heritage and Industry through an Inter-Local Government Unit Alliance in Northwestern Panay*** by Thania Margarrette O. Coronica

Partnerships

| | | |
|--------|---|--|
| PUBLIC | LGU/National Government Agency | |
| | Municipality of Ibajay, Nabas, Pandan, Libertad | Memorandum of Agreement <ul style="list-style-type: none"> • LGU resolutions |

Stakeholder Engagement

| | | |
|---------|--|---|
| PRIVATE | Local (industry, NGOs, community associations/groups) | |
| | Organisasyon kang mga Libertadnon para sa Pag-ugwad (OLIPA) - Lindero | • <i>Low (Informative/Consultative)</i> |
| | Santo Rosario Multipurpose Cooperative (STORMPC) | • <i>Low (Informative/Consultative)</i> |
| | Weaving cooperatives in Monlaque, Aparicio, and Mabusao, Ibajay, Aklan | • <i>Low (Informative/Consultative)</i> |
| | Libertad Bariw Weavers Federation (LIBAWFED) | • <i>Low (Informative/Consultative)</i> |

LRSN - ILOILO

Namit Gid!: A Multistakeholders Collaboration for Ilonggo's Batchoy

Project Duration: March – December 2025

Project Leaders: Mary Rose Rebueno

SDG COMPONENTS



Decent Work and Economic Growth



Industry, Innovation, and Infrastructure



Partnerships for the Goals

UP FLAGSHIP PROGRAM

FP3

Research and Innovation

FP7

Arts and Culture

Batchoy, a renowned Ilonggo noodle soup, embodies the rich culinary heritage of Iloilo and has the potential to support economic growth through culinary tourism. This project aims to strengthen the batchoy sector by organizing multi-stakeholder dialogues on the utilization of airport and port spaces, documenting the value chain of Iloilo's batchoy, and fostering sustainability through the formation of a batchoy group composed of owners, suppliers, cultural workers, and local government units (LGUs). It also focuses on drafting policies for proper food safety handling for small-scale batchoy vendors and ingredient suppliers, as well as facilitating connections between LGUs and experts to support value chain analysis and project enforcement. By combining cultural preservation with policy and organizational support, the initiative seeks to ensure the continued growth and sustainability of Iloilo's batchoy tradition.

Project Activities

Initial Stakeholder Engagement

March 2025

Core group meetings were conducted with LGU representatives, academe, batchoy business owners, and suppliers. Project staff were also hired to support implementation.

Conduct FGDs and KIIs to LGU, Academe, Batchoy Business Owners, and Batchoy Suppliers

April – June 2025

The team conducted Key Informant Interview with the Batchoy Owners through a stakeholder meeting.

Food Safety Training led by the Iloilo City Government

21 October 2025

Representatives from batchoy establishments convened at Iloilo City Hall on 21 October 2025 for a Food Safety and Packaging Training implemented by the Iloilo City Government, with support from UP CIDS and the UPV Center for West Visayan Studies' Project "Nakit Gid!: A Multistakeholders' Collaboration for Ilonggo's Batchoy." The activity advanced key project-related objectives by strengthening food safety, packaging, and quality standards through technical inputs from the UPV Food Safety Team. The training contributes to sustained stakeholder collaboration and complements ongoing policy dialogue and capacity-building efforts to enhance the batchoy sector and safeguard Iloilo's culinary heritage, as part of the 78th Anniversary of UPV's presence in Iloilo.



- On 21 October 2025, representatives from various batchoy establishments in Iloilo gathered at the 8th floor of Iloilo City Hall for a Food Safety and Packaging Training.

SOURCE | Febrey Bless Esclares & Aprille Danilly A. Guintibano

Stakeholders Meeting/Dialogue

22 October 2025

Stakeholders convened at Iloilo City Hall on 22 October 2025 for a dialogue under the CWV-led project "Nakit Gid!: A Multistakeholders Collaboration for Ilonggo's Batchoy," The dialogue brought together batchoy establishments, academe, tourism and city offices to advance key project goals, including the formation of a Batchoy sectoral group and advocacy for dedicated batchoy spaces at the Iloilo International Airport and seaports. The initiative strengthens sustained collaboration, research, and innovation to support Iloilo City's Creative City of Gastronomy and promote Ilonggo culinary heritage.



- Stakeholders gathered at the Iloilo City Hall for a dialogue on strengthening collaborative efforts and policy support for Ilonggo's Batchoy on 22 October 2025.

SOURCE | Febrey Bless Esclares & Aprille Danilly A. Guintibano

Output Writing/Reporting

October – December 2025

The team submitted outputs due for the year 2025.

Project Outputs

Two (2) Policy Briefs

- **Towards a Batchoy Association: Safeguarding Iloilo's Iconic Culinary Heritage** by Mary Rose Rebueno, Ph.D.
- **Gateway to Ilonggo Heritage: Batchoy in Iloilo's Ports** by Mary Rose Rebueno, Ph.D.

Two (2) Proceedings

- **Stakeholders' Workshop: Opportunities for Collaborations** by Paolo Gequiñana, Frances Anthea R. Redison, Aprille Danilly Guintibano
- **Stakeholders' Meeting and Dialogue** by Paolo Gequiñana

One (1) Discussion Paper

- **Food Safety** by Dr. Emiliza C. Lozada, Ms. Jin Chasina Decafe

Partnerships

| LGU/National Government Agency | | |
|--------------------------------|--|---|
| PUBLIC | Department of Transportation (DOT) | • Cooperation agreement (without MOA/MOU) |
| | Civil Aviation Authority of the Philippines (CAAP) | • Cooperation agreement (without MOA/MOU) |
| | Securities and Exchange Commission (SEC) | • Cooperation agreement (without MOA/MOU) |
| | Iloilo City | • Cooperation agreement (MOA/MOU) |
| | Iloilo City Tourism Office | • Cooperation agreement (MOA/MOU) |

Stakeholder Engagement

| Local (industry, NGOs, community associations/groups) | | |
|---|-------------------------|----------------------------------|
| PRIVATE | Batchoy Business Owners | • Low (Informative/Consultative) |
| | Ingredient Suppliers | • Low (Informative/Consultative) |

LRSN - TACLOBAN

Pagpakusog han Aton Pinulungan: The Promotion of Eastern Visayas Mother Tongues in Academic and Public Discourse

Project Duration: 15 July – 31 December 2025

Project Leader: Asst. Prof. Antonino Salvador S. de Veyra

The “Pagpakusog han Aton Pinulungan: The Promotion of Eastern Visayas Mother Tongues in Academic and Public Discourse” policy research project aimed to provide intervention points in response to RA 12027 or “An Act Discontinuing the Use of the Mother Tongue as Medium of Instruction from Kindergarten to Grade 3.” The project argues that the gains achieved in the use of the mother tongue in basic education may be leveraged through other promotional means that will ensure the propagation of Eastern Visayas linguistic and cultural heritage in academic and public discourse.

The project conducted three (3) roundtable discussion (RTD) sessions involving local experts in the education, literary, and media sectors. The RTDs revolved around three themes: (a) best practices in the teaching of mother tongues in Eastern Visayas, (b) production of learning and other materials using the local language, and (c) the use of the mother tongue in translation to promote Eastern Visayas languages.

The project targeted the production of the proceedings of the three roundtable discussion sessions. It also aimed the production of four (4) discussion papers on (a) the use of mother tongues in teaching, (b) the use of local cultural heritage in learning and other materials, (c) linguistic mismatches in translation using local languages, and (d) literary translations using local languages.

SDG COMPONENTS



Quality Education



Sustainable Cities and Communities

UP FLAGSHIP PROGRAM

FP3

Research and Innovation

FP6

Active and Collaborative Partnership

FP7

Arts and Culture

Project Activities

RTD Session 1: Best Practices in the Teaching of Eastern Visayas Mother Tongues

19 September 2025

The RTD was aimed to gather perspectives on, and particularly best practices in, the teaching of Eastern Visayas mother tongues (e.g., Waray, Cebuano, and Inabaknon). The RTD involved educators engaged in the teaching different mother tongues in Eastern Visayas, as well as scholars doing research on mother tongue-based multilingual education.



■ Presentation by discussant Mr. Reyan L. Arinto.
SOURCE | Marvie A. Villones/UPTC Information Office

RTD Session 3: Translation Using Eastern Visayas Local Languages

21 November 2025

The RTD aimed to gather perspectives on the role of translation in promoting local languages. The RTD surfaced issues related to the use of local languages in the translation of materials for academic and public discourse.



■ Presentation by discussant Dr. Voltaire Q. Oyzon.
SOURCE | Marvie A. Villones/UPTC Information Office

RTD Session 2: Learning Materials Production Using Eastern Visayas Local Languages

24 October 2025

The RTD aimed to gather perspectives on the use of local languages in the production of learning materials, as well as in its use in media and development work. The RTD involved resource persons from academe and media organizations.



■ Presentation by discussant Prof. Merlie M. Alunan.
SOURCE | Marvie A. Villones/UPTC Information Office

Project Outputs

Three (3) Proceedings of Roundtable Discussion Sessions

- **Best Practices in the Teaching of Eastern Visayas Mother Tongues** by Krizza Mae P. Tenedero
- **Learning Materials Production Using Eastern Visayas Local Languages** by Krizza Mae P. Tenedero
- **Translation Using Eastern Visayas Local Languages** by Krizza Mae P. Tenedero

Four (4) Discussion Papers

- **Promoting Linguistic Diversity through Mother Tongue-Based Multilingual Education in Eastern Visayas: Challenges, Innovations, and Policy Directions** by Dr. Voltaire Q. Oyzon, Asst. Prof. Antonino Salvador S. de Veyra
- **Preserving Perspective: Ergativity, Translation, and Worldview in Philippine Languages under the Batas Sa Sariling Wika Act** by Dr. Voltaire Q. Oyzon, Asst. Prof. Antonino Salvador S. de Veyra
- **Eastern Visayas Local Languages and the Promotion of Heritage in Learning and Informational Materials Production (pending submission)** by Asst. Prof. Antonino Salvador S. de Veyra, Dr. Voltaire Q. Oyzon
- **Literary Translation into/from Eastern Visayas Local Languages (pending submission)** by Asst. Prof. Antonino Salvador S. de Veyra, Dr. Voltaire Q. Oyzon

Partnerships

| | | |
|---------------|--|--|
| PUBLIC | SUCs or local universities and colleges | |
| | Leyte Normal University | Consultant <ul style="list-style-type: none"> • Contract of service for Dr. Voltaire Q. Oyzon |

Stakeholder Engagement

| | | |
|---------------|---|----------------------------------|
| PUBLIC | LGU/National Government Agency | |
| | Dr. Rosemarie M. Guino, Chief Education Supervisor, Department of Education (Region 8) | • Low (Informative/Consultative) |
| | Dr. Gretel Laura Cadiong, Education Program Supervisor, Schools Division of Tacloban City, Department of Education (Region 8) | • Low (Informative/Consultative) |
| | Mr. Reyhan L. Arinto, Regional Head, Philippine Information Agency (Region 8) | • Low (Informative/Consultative) |

| | | |
|----------------|--|---|
| | SUCs or local universities and colleges | |
| PUBLIC | Dr. Alma Sonia Q. Sanchez-Danday, Asst. Professor, Leyte Normal University | • <i>Low (Informative/Consultative)</i> |
| | Dr. Analyn C. España, Vice President for Student Development, Eastern Visayas State University | • <i>Low (Informative/Consultative)</i> |
| | Prof. Georgina M. Orbeta, Eastern Visayas State University-Ormoc City | • <i>Low (Informative/Consultative)</i> |
| | Dr. Maria Vanessa E. Gabunada, Dean, Faculty of Humanities and Social Sciences, Visayas State University | • <i>Low (Informative/Consultative)</i> |
| | Prof. Michael Carlo Villas, Director for Integrated Media and Public Affairs, Visayas State University | • <i>Low (Informative/Consultative)</i> |
| | Prof. Phil Harold L. Mercurio, Northwestern Samar State University | • <i>Low (Informative/Consultative)</i> |
| | Dr. Mat C. Banagbanag, Master Teacher III, Capul Central Elementary School | • <i>Low (Informative/Consultative)</i> |
| | Ms. Milen C. Esteria, Master Teacher, Capul Agro- Industrial School | • <i>Low (Informative/Consultative)</i> |
| | Dr. Dominador Pagliawan, Director for Research, Burauen Community College | • <i>Low (Informative/Consultative)</i> |
| | Local (industry, NGOs, community associations/groups) | |
| PRIVATE | Prof. Merlie M. Alunan, Founding Director, Katig Writers Network, Inc. | • <i>Low (Informative/Consultative)</i> |
| | Ms. Firie Jill Ramos, President, Katig Writers Network, Inc. | • <i>Low (Informative/Consultative)</i> |
| | Mr. Herminigildo A. Sanchez, Radio Broadcaster, MSFM 105.3, Catbalogan City | • <i>Low (Informative/Consultative)</i> |

YEAR-END 2025

By the numbers

TOTAL PROGRAM FUNDING



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

LRSN CEBU

PARTNERSHIPS



13

Total Number
of Partners Engaged



2

11

0

From
Public
Sector

From
Private
Sector

From
Other
Sectors

STAKEHOLDERS



13

Total Number
of Stakeholders Engaged



13

0

0

From
Public
Sector

From
Private
Sector

From
Other
Sectors

LRSN BAGUIO

PARTNERSHIPS



5

Total Number
of Partners Engaged



3

From
Public
Sector

2

From
Private
Sector

0

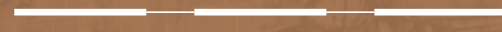
From
Other
Sectors

STAKEHOLDERS



13

Total Number
of Stakeholders Engaged



13

From
Public
Sector

0

From
Private
Sector

0

From
Other
Sectors

LRSN ILOILO

PARTNERSHIPS



9

Total Number
of Partners Engaged



9

From
Public
Sector

0

From
Private
Sector

0

From
Other
Sectors

STAKEHOLDERS



9

Total Number
of Stakeholders Engaged



0

From
Public
Sector

9

From
Private
Sector

0

From
Other
Sectors

YEAR-END 2025

By the numbers

LRSN TACLOBAN

PARTNERSHIPS



1

Total Number of Partners Engaged



1

0

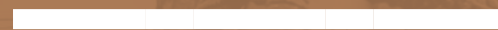
0

From Public Sector

From Private Sector

From Other Sectors

STAKEHOLDERS



15

Total Number of Stakeholders Engaged



12

3

0

From Public Sector

From Private Sector

From Other Sectors



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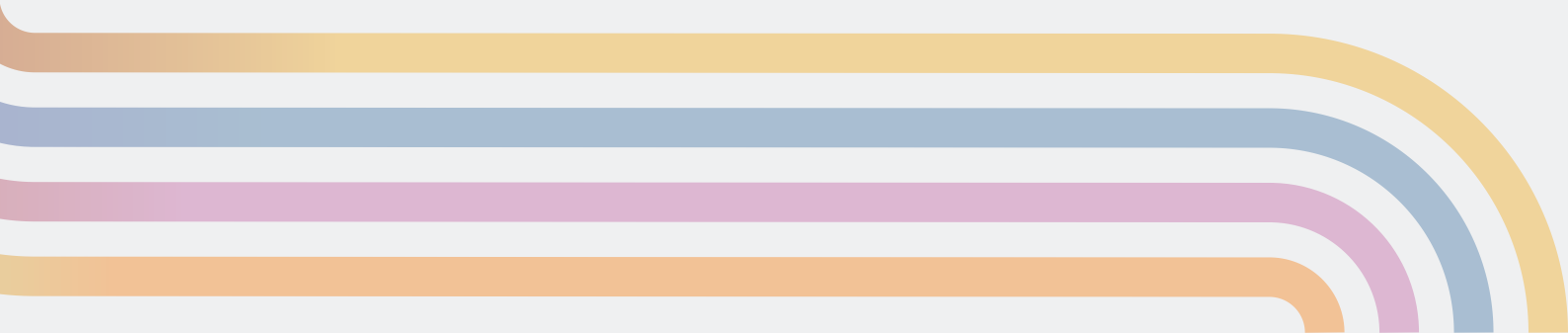
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Publications

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 research programs and projects.

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 2025 (i.e., Proceedings, Policy Briefs, Discussion Papers, Monographs).

148

Publications from January to December 2025

39

Policy Briefs

47

Discussion Papers

5

Public Policy Monographs

57

Proceedings

DOWNLOAD FOR FREE





Discussion Paper Series 2022-47

URBAN STUDIES PROGRAM

The Challenges of Environmental Management for Highly Urbanized Cities

The Urban Renewal Regime and the Case of Iloilo-Batiano River System

Brian C. Ventura

Policy Brief 2022-48

PROGRAM ON ESCAPING THE MIDDLE-INCOME TRAP: CHALLENGES FOR COUNTRY

TARIFF SHOCK: HOW THE NEW U.S. DUTIES COULD CUT PHILIPPINE EXPORTS BY USD 2.2 BILLION

Alexandra Balancing-Bellomo, PhD

EXECUTIVE SUMMARY

BACKGROUND: A SHIFT IN GLOBAL TRADE STRATEGY REPERCUSSIONS

Policy Brief 2022-49

Barriers to Entry and the High Cost of Electricity in the Philippines

Sonye Toboada, PhD

THE PROBLEM OF HIGH POWER PRICE

CAUSES OF HIGH POWER RATES

and the High Cost of Electricity in the Philippines

Discussion Paper Series 2022-50

In Technology We Trust?

Proceedings 2022-51

Pathways to Convert Research into Public Policy

A Roundtable Discussion on Pathways to Convert Research into Public Policy

16 October 2024 | 9:00 AM-11:00 AM
On Site and Via Zoom
Center for Integrative and Development Studies
Ang Bantay ng Alumni, University of the Philippines

Discussion Paper Series 2022-52

The Politics of Keywords

A Text-Based Exploration of Philippine Political Research

Ronnie A. Permilo

Policy Brief 2022-53

ANCE AND HERITAGE OF AWAY

THE ANCESTRAL HERITAGE OF AWAY
The Ancestral Heritage of Away is a collection of essays that explore the rich cultural and historical legacy of the Away people. The book delves into their traditional practices, beliefs, and the impact of modernization on their way of life. It highlights the resilience and adaptability of the Away community in the face of changing circumstances.

METHODOLOGY

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 2025, the Center released the following policy briefs:

| TITLE | AUTHOR/S |
|--|--|
| <p>PROGRAM ON SOCIAL AND POLITICAL CHANGE</p> <p>Addressing the Pattern of Violence Under the Duterte Administration's "War on Drugs"</p> | Sol Iglesias, PhD |
| <p>LOCAL REGIONAL STUDIES NETWORK</p> <p>Geographical Indication for the La Paz Batchoy</p> | Mary Rose Rebueno |
| <p>ISLAMIC STUDIES PROGRAM</p> <p>Why Halal Certification is Important</p> | Marie Sol Hidalgo, Dempster Samarista, and Nefertari Arsad |
| <p>ISLAMIC STUDIES PROGRAM</p> <p>Narrative-Building for Bangsamoro History</p> | Ayshia F. Kunting |
| <p>ISLAMIC STUDIES PROGRAM</p> <p>Teaching Methods in Islamic Education</p> | Honeef Arsad |
| <p>PROGRAM ON SOCIAL AND POLITICAL CHANGE</p> <p>Local Welfare Spending in Competitive Elections: Evidence from the Philippines</p> | Rogelio Alicor L. Panao, PhD |
| <p>URBAN STUDIES PROGRAM</p> <p>Rescaling the City to the Metro: Recommendations for Integrated Urban Risk Governance</p> | John Ryan M. Jacot |

| TITLE | AUTHOR/S |
|--|---|
| <p>STRATEGIC STUDIES PROGRAM</p> <p>The Philippine Maritime Zones Act, Philippine Archipelagic Sea Lanes Act, the SRDP Revitalization Program: Implications and Prospects in Strengthening the Philippines' Maritime Capacity</p> | Marian Rose P. Uichanco |
| <p>DATA SCIENCE FOR PUBLIC POLICY ESCAPING THE MIDDLE-INCOME TRAP</p> <p>Islamic Finance: Needed, Wanted, but Unavailable: How Can Government Promote Islamic Finance in the Philippines?</p> | Jane Lynn D. Capacio and Juan Carlos Rodriguez |
| <p>PROGRAM ON HIGHER EDUCATION</p> <p>Strengthening Higher Education by Examining the Partnership Between UP CIDS-HERPRP and EDCOM 2 for the UP PEJA Fellowship</p> | Jake Sumagang and Marie Lara Pauline Bobier |
| <p>PROGRAM ON HIGHER EDUCATION</p> <p>The State of Environmental Planning Education in the Philippines After RA No.10587</p> | Marion Micah R. Tinio |
| <p>LOCAL REGIONAL STUDIES NETWORK</p> <p>Baguio's Biodiversity Greenprint: Conserving and Protecting the City's Natural Heritage</p> | Deign Frolley C. Soriano, Arvin Jet B. Marcaida, Romeo M. Dizon, Jeny Rey R. Pagaduan, Zenaida G. Baoanan, Roland M. Hipol, and Madonna C. Daquigan |
| <p>ESCAPING THE MIDDLE-INCOME TRAP</p> <p>Institutional Design for Industrial Transformation: Lessons from Regional Peers and the Tatak Pinoy Act</p> | Annette Balaoing-Pelkmans, PhD |

Policy Brief Series

| TITLE | AUTHOR/S |
|--|--|
| STRATEGIC STUDIES PROGRAM | |
| Developing Strategies for Marine Environmental Protection in the West Philippine Sea and Adjacent Seas | Raiza Mae M. Mallari, Daisy Joy L. Ortiz, and Deo Florence L. Onda, PhD |
| LOCAL REGIONAL STUDIES NETWORK | |
| Recommendations on Baguio City's Carrying Capacity | Tala Aurora Salinas- Ramos, PhD |
| DATA SCIENCE FOR PUBLIC POLICY | |
| A Framework for the Sustainable Management of Coastal Tourism and Fisheries Nexus | Cherry Pilapil Añasco, Joy Lizada, Nathaniel Añasco, and Harold Monteclaro |
| CONSERVATION AND BIODIVERSITY PROGRAM | |
| Stewardship in the West Philippine Sea: Role of the Philippine Coast Guard in the West Philippine Sea | Rodrigo Angelo C. Ong |
| POLITICAL ECONOMY PROGRAM | |
| Rethinking the Country's Failed Electric Power Policy | Niceto S. Poblador |
| PROGRAM ON SOCIAL AND POLITICAL CHANGE | |
| Divorce and Annulment of Marriage in the Philippines: A Comparative Analysis and Synthesis | Dennis V. Blanco, DPA |
| Role of the State in Managing The Electricity Sector: Case of the Philippines vis-à-vis Singapore and Malaysia | Rene Ofreneo |

| TITLE | AUTHOR/S |
|--|---|
| <p>ESCAPING THE MIDDLE-INCOME TRAP</p> <p>Unlocking Government Data for Evidenced-Based and Agile Policymaking</p> | Annette Balaoing-Pelkmans, PhD |
| <p>ESCAPING THE MIDDLE-INCOME TRAP</p> <p>Adopting relevant practices in regulating food and household hazardous substances: Recommendations for the Food and Drug Administration (FDA)</p> | Annette Balaoing-Pelkmans, PhD and Jane Lynn D. Capacio |
| <p>POLITICAL ECONOMY PROGRAM</p> <p>Barriers to Entry and the High Cost of Electricity in The Philippines</p> | Jose Tabbada, PhD |
| <p>DATA SCIENCE FOR PUBLIC POLICY</p> <p>Management and Policy Recommendations for the Improvement of MPA Management in Miagao, Iloilo, Philippines</p> | Joshua M. Regalado |
| <p>LOCAL REGIONAL STUDIES NETWORK</p> <p>Pagrara It Kinaaram: Weaving Weaves in the Classrooms</p> | Sashah B. Dioso |
| <p>LOCAL REGIONAL STUDIES NETWORK</p> <p>Local Governance and the Pagrara Heritage of Northwest Panay</p> | Sashah B. Dioso |
| <p>POLITICAL ECONOMY PROGRAM</p> <p>BReforming EPIRA: A Path Towards Equitable and Competitive Electricity Pricing in the Philippines</p> | Jedidiah Dawal |

Policy Brief Series

| TITLE | AUTHOR/S |
|--|---|
| <p>ISLAMIC STUDIES PROGRAM</p> <p>On Shari‘ah Implementation in The Philippines</p> | Atty. Mehol K. Sadain |
| <p>ESCAPING THE MIDDLE-INCOME TRAP</p> <p>Lessons Learned from the Case Study on Social Finance</p> | Almajoy Ilao |
| <p>ESCAPING THE MIDDLE-INCOME TRAP</p> <p>The Halal Conondrum: Issues in Certification and Market Access in the Philippines</p> | Annette Balaoing-Pelkmans, PhD and Almajoy P. Ilao |
| <p>FOOD SECURITY PROGRAM</p> <p>Value Chain Governance for Food and Nutrition Security: In Different Food Environments in the Northern Provinces, Philippines</p> | Julieta A. Delos Reyes, Lady Litz M. Aquino, and Jennifer C. Padrid |
| <p>ESCAPING THE MIDDLE-INCOME TRAP</p> <p>How Can Government Agencies Incentivize Agricultural Technology Adoption?</p> | Jane Lynn D. Capacio and Kate Alexandra R. Fabro |
| <p>STRATEGIC STUDIES PROGRAM</p> <p>Collaboration and Conflict: Exploring Science Diplomacy Towards Enhanced Marine Conservation and Protection</p> | Maria Almira V. Abril |
| <p>DATA SCIENCE FOR PUBLIC POLICY</p> <p>Urban Design Wellness: Crafting Place-Based Policy for Health and Wellness in Communities</p> | Richelle Rhea R. Baria and Allen L. Nazareno, PhD |

| TITLE | AUTHOR/S |
|---|---|
| <p>ESCAPING THE MIDDLE-INCOME TRAP</p> <p>Tariff Shock: How the New U.S. Duties Could Cut Philippine Exports by USD 2.2 Billion</p> | Annette Balaoing-Pelkmans, PhD |
| <p>DATA SCIENCE FOR PUBLIC POLICY</p> <p>An Analysis of Smart City Development Frameworks</p> | Albert Francis Florin, Mario Ugalino Jr., and Kim Elijah Aguilan |
| <p>ISLAMIC STUDIES PROGRAM</p> <p>NCMF HAJJ Operations: A Policy Evaluation</p> | Ustadz Abdulhadi T. Daguit |
| <p>POLITICAL ECONOMY PROGRAM</p> <p>EPIRA Before and After</p> | Jaime Veneracion |
| <p>POLITICAL ECONOMY PROGRAM</p> <p>Modern Biology for Rural Development: A policy framework for university innovation outputs to sustain higher economic returns for Filipino carabao dairy farmers</p> | Joyce A. Ibana, John Aaron U. Aduan, Paula Camille DC. Ingalla, Jofred J. Riva, Micah M. Tarun, and Antoinette R. Raquiza |

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 2025, the Center released the following discussion papers:

| TITLE | AUTHOR/S |
|---|---|
| ESCAPING THE MIDDLE-INCOME TRAP | |
| Balancing Acts: A Strategic Industrial Policy Framework for the Philippine Tatak Pinoy Act | Annette Balaoing-Pelkmans, PhD |
| PROGRAM ON ALTERNATIVE DEVELOPMENT | |
| From Text to Impact: NLP Analysis of the University of the Philippines' Public Policy Research Contribution | Ronald A. Pernia, PhD |
| STRATEGIC STUDIES PROGRAM | |
| In Technology We Trust: The Struggle to Build a Cyber Force in the Philippines | Francis C. Domingo |
| PROGRAM ON ALTERNATIVE DEVELOPMENT | |
| Filipinisasyon ng "Intersectionality" Mga Talinghaga mula sa Forging Intersectional Feminist Futures (FIFF) at Alternatibo para sa Polisiya | Genica Faye E. Bucao and Jose Monfred C. Sy |
| PROGRAM ON SOCIAL AND POLITICAL CHANGE | |
| Polarization in the 2022 Philippine Presidential Election: Contending Frustrations with Post-EDSA I Democratization | Jessie S. Malibiran, Jr. |
| URBAN STUDIES PROGRAM | |
| From Somewhere to Nowhere: Housing and Resettlement Realities in the Urbanization Landscape of Cebu City | Jawjaw Loseñada |

| TITLE | AUTHOR/S |
|---|---|
| <p>FOOD SECURITY PROGRAM</p> <p>Policy Coherence of Food and Nutrition Security Policies across Food Systems in the Philippines</p> | <p>Jennifer Marie S. Amparo, Aileen R. de Juras, Alma Katrina Blesilda M. Gonzales, Allysa Mae P. Gargarino, Samantha Gabrielle R. Baril, Maria Angeles O. Catelo, and Christian Anthony C. Agutaya</p> |
| <p>FOOD SECURITY PROGRAM</p> <p>Leveraging Cooperatives to Improve Food and Nutrition Security: Evidence from Oriental Mindoro, Philippines</p> | <p>Maria Theresa M. Castro, Karen Q. Custodio, and Maria Angeles O. Catelo</p> |
| <p>FOOD SECURITY PROGRAM</p> <p>Mapping and Understanding Food Value Chain Networks of Benguet-Sourced Vegetables: The Lens of the Households</p> | <p>Lady Litz M. Aquino, Julieta A. Delos Reyes, and Maria Angeles O. Catelo</p> |
| <p>EDUCATION RESEARCH PROGRAM</p> <p>Developing a Theoretical Framework: for the Multiliteracy Assessment of Multilingual Adolescent Learners</p> | <p>Marie Grace C. Reoperez, Ph.D. and Lalaine F. Yanilla Aquino, Ph.D.</p> |
| <p>URBAN STUDIES PROGRAM</p> <p>Enhancing the Institutional Arrangement to Improve the Management of the Iloilo–Batiano River System Water Quality</p> | <p>Alan Dino E. Moscoso, Rhodella A. Ibabao, and Brian C. Ventura</p> |
| <p>URBAN STUDIES PROGRAM</p> <p>Uneven, Fragmented, and Contested Land: Challenges to Urban Risk-Resilient Land Use Planning in Metro Cebu</p> | <p>John Ryan Jacot</p> |

Discussion Paper Series

| TITLE | AUTHOR/S |
|---|---|
| <p>ESCAPING THE MIDDLE-INCOME TRAP</p> <p>How do Local Governments in the Philippines Lead Inclusive and Competitive Agriculture Value Chains?</p> | Jane Lynn D. Capacio |
| <p>FOOD SECURITY PROGRAM</p> <p>The Influence of Cooperatives on Food Security: Insights from Global Evidence</p> | Karen Q. Custodio |
| <p>CONSERVATION AND BIODIVERSITY PROGRAM</p> <p>The Wicked Problem of the West Philippine Sea and Marine Science Research: Science Advice, Policy, and National Environmental Security</p> | CG AUX COMMO Benjamin M. Vallejo Jr. PhD |
| <p>PROGRAM ON SOCIAL AND POLITICAL CHANGE</p> <p>Violence and Autocratization in the Philippines under Duterte</p> | Sol Iglesias, PhD |
| <p>FOOD SECURITY PROGRAM</p> <p>Scaling Up and Scaling Wide: Food and Nutrition Policies across the Food Systems in the Philippines</p> | Jennifer Marie S. Amparo, Aileen R. de Juras, Samantha Gabrielle R. Baril, Allysa Mae P. Gargarino, and Alma Katrina Blesilda M. Gonzales |
| <p>LOCAL REGIONAL STUDIES NETWORK</p> <p>Issues and Concerns: Crafting the Weaves of Northwestern Panay</p> | Frances Anthea R. Redison |
| <p>LOCAL REGIONAL STUDIES NETWORK</p> <p>Community-Driven Development (CDD) within and beyond the KALAHI-CIDSS</p> | Regletto Aldrich Imbong |

| TITLE | AUTHOR/S |
|--|---|
| <p>URBAN STUDIES PROGRAM</p> <p>Pathways for Waste Management Sustainability: The Case of Cebu City</p> | Cyril Bryan D. Cuizon |
| <p>LOCAL REGIONAL STUDIES NETWORK</p> <p>KALAHI-CIDDS in Siquijor: Mainstreaming Community-Driven Development</p> | Dan Ian Niño B. Jaducana |
| <p>ISLAMIC STUDIES PROGRAM</p> <p>Halal: Filipino Muslim Experience and Trajectory</p> | Darwin J. Absari and Camille Lucille A. Bello |
| <p>LOCAL REGIONAL STUDIES NETWORK</p> <p>Local Champions: Institutionalizing Community Driven Development (CDD) in Cebu and Bohol</p> | Ana Leah D. Cuizon, DPA |
| <p>PROGRAM ON SOCIAL AND POLITICAL CHANGE</p> <p>The Divorce Debate in the Philippines: Actors, Stakeholders, Issues, Challenges, and Capacities</p> | Dennis V. Blanco, DPA |
| <p>LOCAL REGIONAL STUDIES NETWORK</p> <p>Baguio's Biodiversity Greenprint: Rethinking Policy and Environmental Governance for Urban Biodiversity and Sustainability</p> | Arvin Jet B. Marcaida, Deign Frolley C. Soriano, Jenó Rey R. Pagaduan, Zenaida G. Baoanan, Roland M. Hipol, Romeo M. Dizon, and Madonna C. Daquigan |
| <p>DECOLONIAL STUDIES PROGRAM</p> <p>Sana AI? Risk Mitigation in the Era of Big Tech and Surveillance Capitalism</p> | Frances Cruz |

Discussion Paper Series

| TITLE | AUTHOR/S |
|--|--|
| <p>PROGRAM ON HIGHER EDUCATION</p> <p>Deterritorializing Pedagogy and Learning</p> | Marren Araña Adan |
| <p>ISLAMIC STUDIES PROGRAM</p> <p>Enabling Food and Nutrition Security: Are the Existing Food Environments Capable?</p> | Julieta A. Delos Reyes and Lady Litz M. Aquino |
| <p>ISLAMIC STUDIES PROGRAM</p> <p>Issues in Muslim Education</p> | Nefertari A. Arsad, PhD |
| <p>LOCAL REGIONAL STUDIES NETWORK</p> <p>Is the City of Baguio Headed Towards Urban Decay?: A Discussion on the Role of an Integrated Metro Baguio Area Development Framework in Alleviating the Challenges of the City Exceeding Its Urban Carrying Capacity</p> | Jeffrey H. Javier and Karl Mico D. Alangui |
| <p>PROGRAM ON ALTERNATIVE DEVELOPMENT</p> <p>“Where is the government in the electrification of public utility vehicle transport?” Insights from small-scale jeepney operators and drivers on the EV transition</p> | Rafael Vicente V. Dimalanta and Jan Marvi F. Atienza |
| <p>CONSERVATION AND BIODIVERSITY PROGRAM</p> <p>Problems and Opportunities in Post-Normal Science and Science Advice in the Philippines</p> | Benjamin Vallejo Jr., PhD |
| <p>URBAN STUDIES PROGRAM</p> <p>Between the Land and Sea: Policy Implications of the Davao City Coastal Road to Fishing Communities</p> | Ryan C. Songcayauon and Raymundo R. Pavo |

| TITLE | AUTHOR/S |
|---|---|
| <p>PROGRAM ON ALTERNATIVE DEVELOPMENT</p> <p>Fostering Collaboration for Community-Based Disaster Risk Reduction and Management: A Case Study of Barangay Tatalon, Quezon City</p> | <p>Ma. Simeona M. Martinez, Eunice B. Santiago, and Junah Amor C. Delfinado</p> |
| <p>PROGRAM ON ALTERNATIVE DEVELOPMENT</p> <p>More Modalities, Still Limited Reach for the Poorest?: A Preliminary Assessment of the Expanded 4PH Social Housing Program</p> | <p>Rafael Vicente V. Dimalanta, Vincent Eugenio, Abigail Roa, and Jay-R Panagsagan</p> |
| <p>DECOLONIAL STUDIES PROGRAM</p> <p>Dismantling Academic Dependency and Intellectual Imperialism in the Academe: Towards Autonomous Knowledge Production in the Philippines</p> | <p>Caroline M. Schöpf and Justin Felip D. Daduya</p> |
| <p>CONSERVATION AND BIODIVERSITY PROGRAM</p> <p>The Proposed Spratly Islands Marine Park: A History</p> | <p>John W. McManus, PhD, Benjamin M. Vallejo Jr., PhD, Rodrigo Angelo C. Ong, MD, and Charles Mijares</p> |
| <p>PROGRAM ON SOCIAL AND POLITICAL CHANGE</p> <p>The Politics of Keywords: A Text-Based Exploration of Philippine Political Research</p> | <p>Ronald A. Pernia</p> |
| <p>PROGRAM ON HIGHER EDUCATION</p> <p>Beyond Policy, Toward Kinship: Rethinking Indigenization in Philippine Higher Education</p> | <p>Richelle Diane P. Claros, M.Ed.</p> |

Discussion Paper Series

| TITLE | AUTHOR/S |
|---|--|
| <p>PROGRAM ON HIGHER EDUCATION</p> <p>Rethinking Teacher Education Curricula in the Post-Pandemic Era: Insights from International Assessments and Practice</p> | Allen A. Espinosa and Wilmor L. Pacay III |
| <p>PROGRAM ON HIGHER EDUCATION</p> <p>Mapping of UP System Public Financial Management (PFM) Processes and Systems: Constraints to Higher Education Service Delivery</p> | Agnes Kristine Arban Quilinguing |
| <p>PROGRAM ON ALTERNATIVE DEVELOPMENT</p> <p>Hope, uncertainty, and the risk of disrupted everyday life: Urban poor perspectives on vertical social housing in Quezon City, Metro Manila</p> | Rafael Vicente V. Dimalanta and Jan Marvi F. Atienza |
| <p>PROGRAM ON ALTERNATIVE DEVELOPMENT</p> <p>How far have we come?: Informal transport worker resistance and policy change in the jeepney ‘modernization’ program (2017–2024)</p> | Rafael Vicente V. Dimalanta and Jan Marvi F. Atienza |
| <p>DATA SCIENCE FOR PUBLIC POLICY</p> <p>Data science vs. Dynasty: Uncovering and Shattering the Structures of Political Dynasties in the Philippines through Data Science</p> | Vladimer Kobayashi |
| <p>PROGRAM ON HIGHER EDUCATION</p> <p>Synergy of Non-Degree Data Upskilling Programs and Higher Education</p> | Juan Miguel E. Sevilla |

| TITLE | AUTHOR/S |
|--|---|
| <p>PROGRAM ON HIGHER EDUCATION</p> <p>Can Decentralization Improve Philippine Education? Lessons from Global Experience</p> | <p>Elizabeth M. King</p> |
| <p>URBAN STUDIES PROGRAM</p> <p>The Challenges of Environmental Management for Highly Urbanized Cities</p> | <p>Brian C. Ventura, Rhodelia Ibabao, and Alan Moscoso</p> |

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 for 2025:

TITLE

ESCAPING THE MIDDLE-INCOME TRAP

Islamic Finance in the Bangsamoro Autonomous Region of Muslim Mindanao: Opportunities, Challenges, and Paths Forward

ISLAMIC STUDIES PROGRAM

Majul's Essays About Muslims in the Philippines

STRATEGIC STUDIES PROGRAM

Philippine Strategic Outlook 2024 Onwards: National Security and Economic Resilience

STRATEGIC STUDIES PROGRAM

SPECIAL PROJECTS

Philippine Strategic Outlook 2025: National Security and Economic Resilience in a Changing Global Order

ISLAMIC STUDIES PROGRAM

SPECIAL PROJECTS

Lupa Sug and the Path of Ahlus s-Suluk

Proceedings

The UP CIDS proceedings are derived from forums, conferences, roundtable discussions, and other events organized by the Center's research programs. Throughout the year, the Center released the following proceedings:

TITLE

PROGRAM ON ALTERNATIVE DEVELOPMENT

Sailing the Dakbalangay: Forging Intersectional Feminist Futures (FIFF) Research Launch and Culminating Workshops

ISLAMIC STUDIES PROGRAM

UP Halal Forum: Harmonizing Roles, Addressing Challenges and Moving Toward a Common Direction

STRATEGIC STUDIES PROGRAM

Philippine Strategic Outlook 2024 Onwards: National Security and Economic Resilience

CONSERVATION AND BIODIVERSITY PROGRAM

Embracing the Currents: An International Conference on the Sulu Archipelago

PROGRAM ON SOCIAL AND POLITICAL CHANGE

Text Mining for Congressional Policy Making

EDUCATION RESEARCH PROGRAM

Interdisciplinary Efforts and Strategies to Counter Disinformation: A Roundtable Discussion

The Social Weather Surveys of Economic Well-being, 1983-2024: Brown Bag Lecture 2024

DATA SCIENCE FOR PUBLIC POLICY

Data Science for Policy Making: Spatial and Text Data Mining Analysis

Proceedings

TITLE

LOCAL REGIONAL STUDIES NETWORK

Panagtapok: A Public Forum on the Perspectives of Community-Driven Development (CDD) in the Province of Cebu

DATA SCIENCE FOR PUBLIC POLICY

Proceedings of the Inter-Program Inception Meeting and Workshop on Public Policymaking

PROGRAM ON SOCIAL AND POLITICAL CHANGE

Empowering Citizens through Data: The Launch of the Philippine Local Government Interactive Dataset

PROGRAM ON SOCIAL AND POLITICAL CHANGE

The Philippine Local Government Election Dataset Project—Electoral Competition and Local Fiscal Governance

DECOLONIAL STUDIES PROGRAM

Critical Management Studies: Lessons from South Africa

STRATEGIC STUDIES PROGRAM

Sea Power in the Philippine Context: Navigating Turbulent Waters

Industrial Policy at a Crossroads: Navigating Challenges in Philippine Trade and Investment

LOCAL REGIONAL STUDIES NETWORK

Panagtapok: A Public Forum on the Perspectives of Community-Driven Development (CDD) in Bohol

TITLE

LOCAL REGIONAL STUDIES NETWORK

Local Government Units and the Handicraft Weaving Heritage in Northwestern Panay, Philippines

LOCAL REGIONAL STUDIES NETWORK

Documenting the Craft, the Artisans, and their Weaves

LOCAL REGIONAL STUDIES NETWORK

Proceedings of the Public Forum on Baguio City's Urban Carrying Capacity

POLITICAL ECONOMY PROGRAM

The Future of a Filipino Icon: The Jeepney and Role of Manufacturing

STRATEGIC STUDIES PROGRAM

Getting the Philippines' Archipelagic House in Order: Designating Archipelagic Sea Lanes

DECOLONIAL STUDIES PROGRAM

Opening the Gates: A Case for Philippine Englishes

LOCAL REGIONAL STUDIES NETWORK

Panagtapok: A Public Forum on the Perspectives of Community-Driven Development (CDD) in the Province of Negros Oriental

LOCAL REGIONAL STUDIES NETWORK

Panagtapok: A Public Forum on the Perspectives of Community-Driven Development (CDD) in the Province of Siquijor

Proceedings

TITLE

URBAN STUDIES PROGRAM

A War for Sustainability? Intersecting Discourses on Urban Humanity in Gubat sa Baha

LOCAL REGIONAL STUDIES NETWORK

Proceedings of the Public Forum on Baguio City's Carrying Capacity and Its Impact on Neighboring Municipalities

PROGRAM ON ALTERNATIVE DEVELOPMENT

Contested Nationalisms in Singapore's Decolonization

STRATEGIC STUDIES PROGRAM

Developing an Inclusive Framework for the Blue Philippines | Proceedings

SukatWika 1.0 Usability Testing

LOCAL REGIONAL STUDIES NETWORK

Panakot to Higop: Proceedings of the Training on Action Research on Ilonggos' Batchoy

LOCAL REGIONAL STUDIES NETWORK

The Making of Batchoy: The Stories That Bind Us

LOCAL REGIONAL STUDIES NETWORK

Maayong Pagdumala Alang sa Kalambuan (Good Governance for Development)

DATA SCIENCE FOR PUBLIC POLICY

Introduction to Python and Data Analytics: A Five-Day Bootcamp on Data Science for Public Policy

TITLE

DECOLONIAL STUDIES PROGRAM

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

FOOD SECURITY PROGRAM

Proceedings of the Roundtable Discussion on Bridging Gaps in Food and Nutrition Security

CONSERVATION AND BIODIVERSITY PROGRAM

Maritime Talks on Environment, Science and Security [MariTESS] Science, Policy, and Diplomacy in a Hot Zone: A Focus on the West Philippine Sea

DECOLONIAL STUDIES PROGRAM

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

DECOLONIAL STUDIES PROGRAM

Resisting Intellectual Imperialism and Epistemic Violence: Towards Autonomous Knowledge Production

DATA SCIENCE FOR PUBLIC POLICY

Pathways to Convert Research into Public Policy

POLITICAL ECONOMY PROGRAM

De/Centering Southeast Asia: The 5th Biennial International Conference 2024

ISLAMIC STUDIES PROGRAM

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

Proceedings

TITLE

ISLAMIC STUDIES PROGRAM

Proceedings of the Shari'ah Education Campaign for Barangay Officials and LGU Muslim Affairs

URBAN STUDIES PROGRAM

Reimagining Urban Humanities: Conversations on Coastal City Resilience

POLITICAL ECONOMY PROGRAM

Proceedings of the Stakeholders Engagement on Philippine Energy Sector

ISLAMIC STUDIES PROGRAM

Proceedings of the Two-Day Capacity Building Workshop on Muslim Education Issues

PROGRAM ON HEALTH SYSTEMS DEVELOPMENT

Philippine Primary Care Studies (PPCS) Website Launch: Marking a Milestone in Philippine Primary Care Advancement

Advocating for Legality, Transparency and Sustainability in the Use of the PhilHealth Funds

EDUCATION RESEARCH PROGRAM

Sipat Edukasyon: UP ERP Research Dissemination Forum

ISLAMIC STUDIES PROGRAM

Proceedings of the Roundtable Discussion on Impact Assessment on Interventions to Issues in Muslim Education

TITLE

ISLAMIC STUDIES PROGRAM

Capacity Building for Philippine Muslim History Teachers

PROGRAM ON SOCIAL AND POLITICAL CHANGE

Exploring the Hidden Dimensions of Charter Change: Proceedings of the Banyuhay Podcast Series Season 1

PROGRAM ON HIGHER EDUCATION

Proceedings for the University of the Philippines President Edgardo J. Angara Fellowship Roundtable Series

STRATEGIC STUDIES PROGRAM

Under the Sea: Marine Life in the South China Sea

STRATEGIC STUDIES PROGRAM

The Katipunan Dialogue Podcast: Season 4

PROGRAM ON HIGHER EDUCATION

UP President Edgardo J Angara Fellowship 2024 Conference

PROGRAM ON HEALTH SYSTEMS DEVELOPMENT

Empowering Barangay Health Workers Through the UpToDate Club: Bridging Knowledge Gaps in Rural Healthcare

ESCAPING THE MIDDLE-INCOME TRAP

Proceedings on the Stakeholders' Meeting on Islamic Financing

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 Honeylet L. Alerta as Deputy Editor-In-Chief, and Alexa Samantha R. Hernandez as Managing Editor. Its Editorial Board and Editorial Advisory Board come from diverse institutions and academic specializations, adding to the interdisciplinary character of the Journal.



PJPP Editorial Board

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| Yuko Kasuya | Political Science | Keio University |

Journal Articles

| TITLE | AUTHOR/S |
|--|---|
| Local Governance in Non-Bamar Ethnic Areas in Myanmar: A Comparative Study of Local Governance between the National League of Democracy Government (2016-2020) and Post-Coup State Administration Council Regime | Minn Myoh Minn Oo Research Fellow, Chinbridge Institute, Myanmar |
| PhD Graduation in the University of the Philippines: Trends, Challenges, and Policy Implications | Caesar Saloma, PhD Professor Emeritus, National Institute of Physics, University of the Philippines |
| Leveraging Higher Education to Resolve Healthcare Constraints | Carmencita D. Padilla, MD, MAHPS Professor Emeritus, College of Medicine, University of the Philippines Manila Johanna S. Banzon, RN, DTMPH, MScIH Director, Health Human Resource Development Bureau, Department of Health, Philippines Jose Y. Cueto, Jr. MD, MHPed Former Commissioner, Professional Regulation Commission Fely Marilyn E. Lorenzo, RN, MPH, DrPH Retired Professor, Universal Health Care Study Group, National Institutes of Health, University of the Philippines Manila |
| Lives Behind the Numbers: Lived Struggles of 4Ps Beneficiaries in Accessing Higher Education | Jefferson G. Dela Cruz Graduate Student (Master of Community Development), College of Social Work and Community Development, University of the Philippines Diliman |

Policy Insight

| TITLE | AUTHOR/S |
|--|--|
| Building the “Suprastructure” Elevating Philippine Innovation through Science and Technology Human Capital Development | Gisela P. Concepcion Professor Emeritus University of the Philippines Diliman |

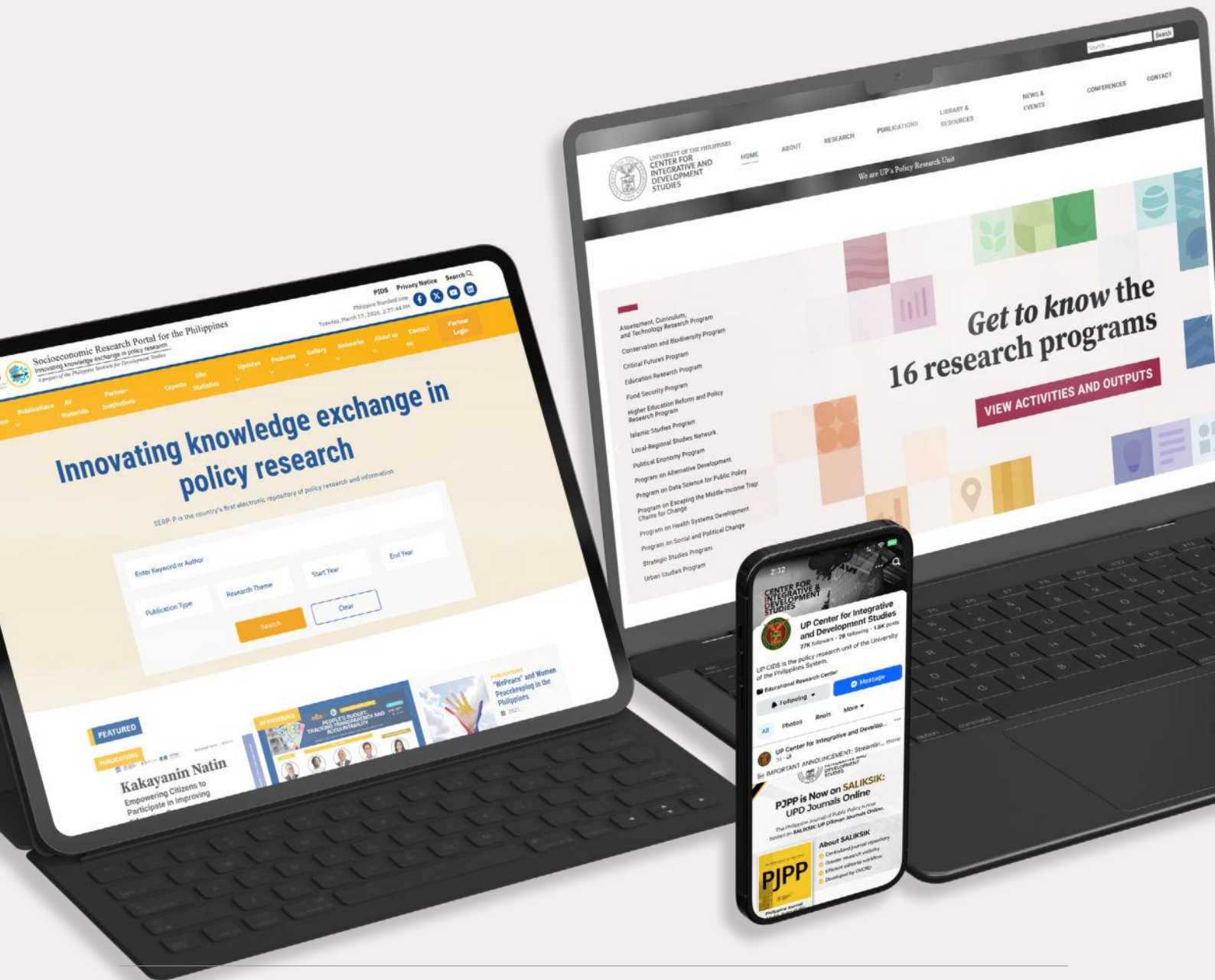
Book Review

| TITLE | AUTHOR/S |
|--|--|
| Securing a Continuum of Care: The Challenges of a Fragmented Health Sector | Philip Ian P. Padilla, MD, PHD University of the Philippines Visayas |

UP CIDS YEAR-END REPORT 2025

Social Media

In line with the Center’s mandate to disseminate research outputs and engage wider audiences, the UP CIDS maintains an active presence across multiple social media platforms. These platforms complement the Center’s website by expanding the reach and visibility of its publications, events, and policy initiatives.



The top post that gained the most traction in Facebook was the posting of the proceedings entitled *“Introduction to Python and Data Analytics: A Five-Day Bootcamp on Data Science for Public Policy”* by the Data Science for Public Policy Program.



130,000

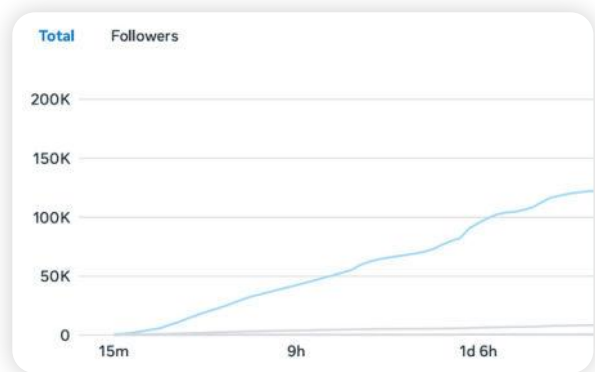
Views

1,339

Interactions

2,756

Clicks

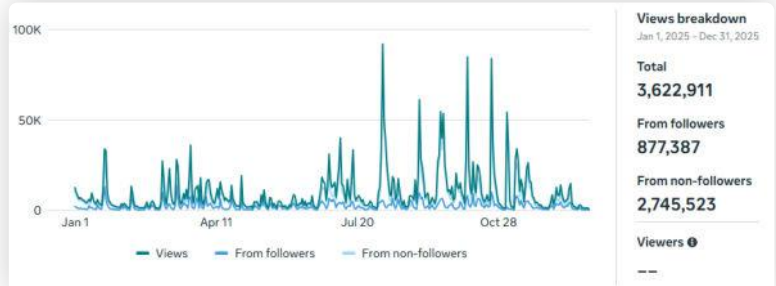
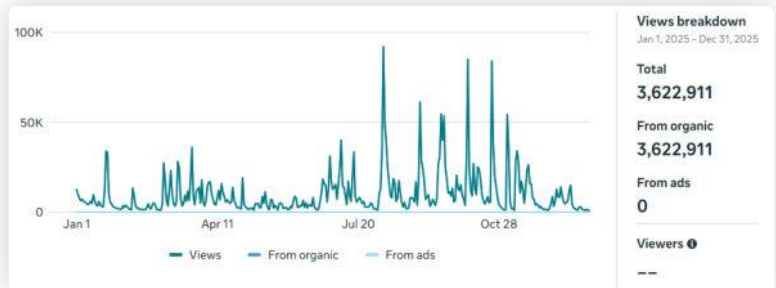


In average,

45,200

Content Reactions

were achieved by the UP CIDS Facebook page for the year 2025.



Views

3.6M

3-second views

7.4K ↑ 250.9%

1-minute views

950 ↑ 1.1K%

Content interactions

45.2K ↓ 40.2%

Watch time

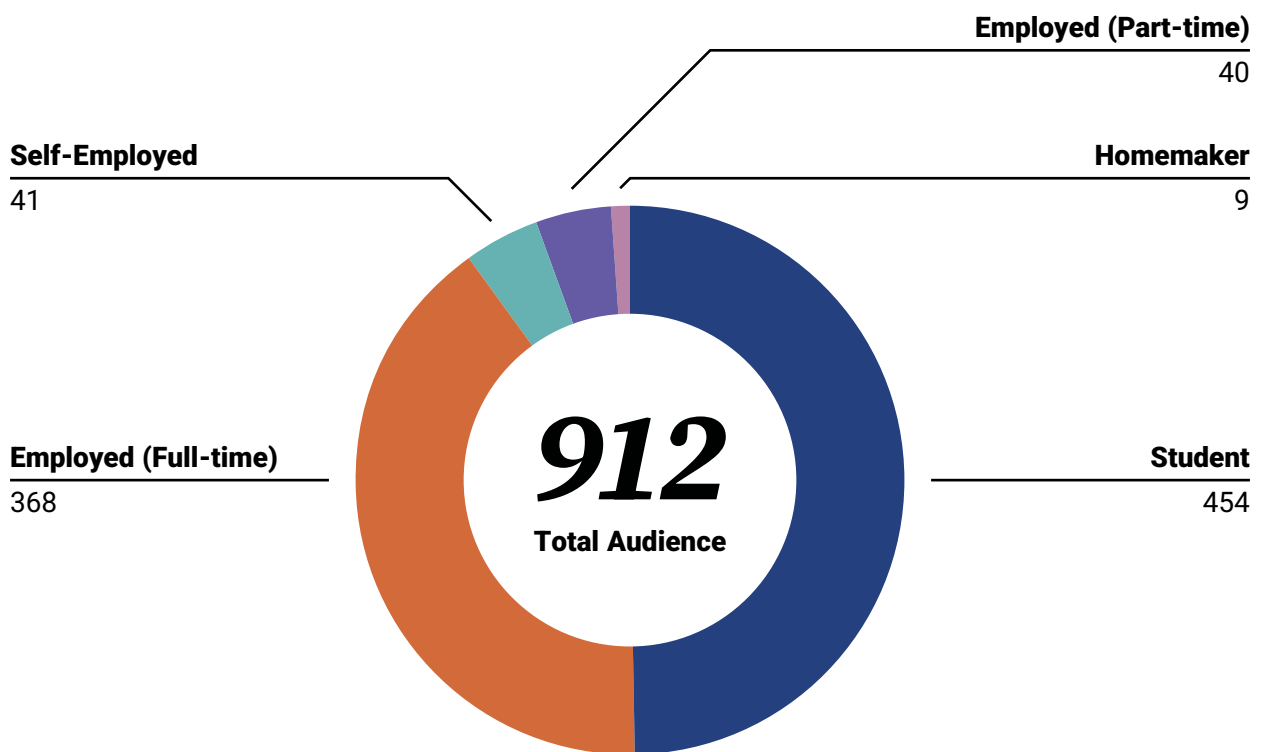
11d 10h ↑ 1.9K%

SERP-P Downloads

UP CIDS was recognized as one of the top contributors to SERP-P for the year 2025. Listed below are the top 10 most downloaded publications as of 2025:

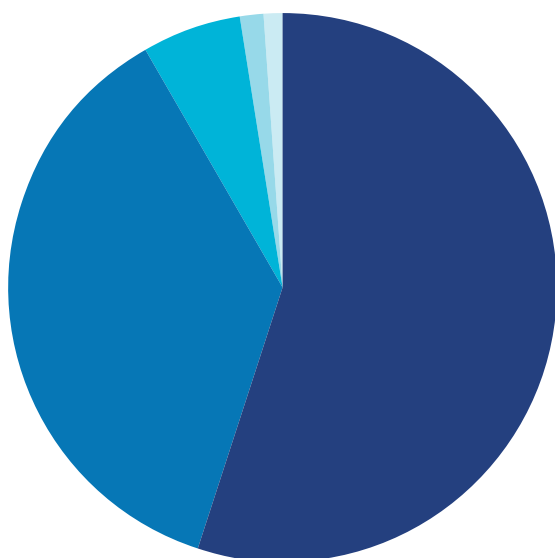
| PROGRAM | PUBLICATION TITLE | NUMBER OF DOWNLOADS |
|---|--|----------------------------|
| Political Economy Program | Micro, Small, Medium Enterprise (MSME) Sector Financing: Issues and Challenges | 165 |
| Program for Social and Political Change | Barriers to Filipino Women’s Political Participation | 67 |
| Program on Alternative Development | Putting Transport Workers and Commuters First: The Route to Just Transition in Public Transport Modernization | 46 |
| Program on Alternative Development | Addressing the "Blind Side" of the Government's Jeepney "Modernization" Program | 42 |
| Program on Data Science for Public Policy | Marginal Representation: Party-list and Legislative Productivity at the House of Representatives 1998-2016 | 30 |
| Program on Alternative Development | Examining the PUVMP Through a Just Transition Lens: The Experiences of Selected “Consolidated” Jeepney Operators in Bacolod City, Philippines | 19 |
| Public Policy Journal, 1999 Issue | Rizal in the 21st Century: The Relevance of His Ideas and Texts | 16 |
| Program for Social and Political Change | Assessing Local Governance and Autonomy in the Philippines: Three Decades of the 1991 Local Government Code | 15 |
| Program on Alternative Development | Informal Settlement on UP Diliman Campus | 14 |
| Program on Alternative Development | #TaxTheRich: A Policy Analysis of Introducing a Wealth Tax in the Philippines Using a Social Justice Lens | 14 |

Audience Composition by Occupation

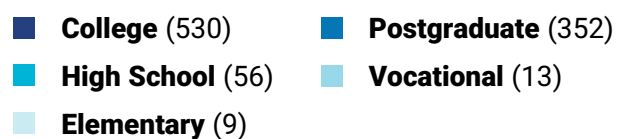


Through the SERP-P platform, we found that nearly half of the audience for UP CIDS publications are students (49.78%), followed by full-time employees (40.35%), self-employed individuals (4.50%), part-time employees (4.39%), and homemakers (0.99%).

Student Audience Composition by Educational Level



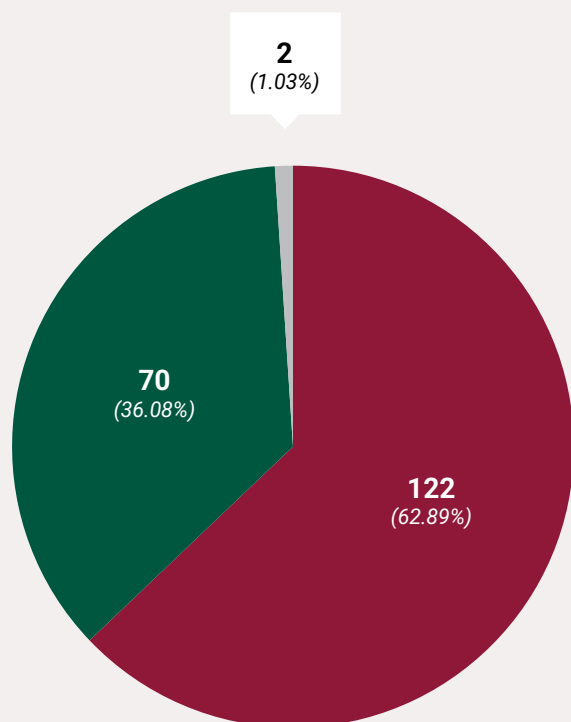
Among the student audience, 55.21% are college students, 36.67% are postgraduate students, 5.83% are high school students, 1.35% are vocational students, and 0.94% are elementary students.





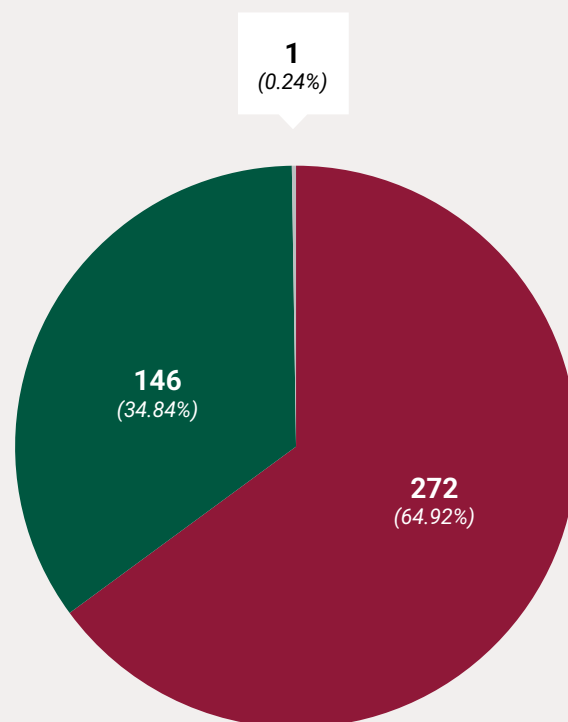
YEAR-END 2025

By the numbers



PARTNERSHIPS

| | |
|--|------------|
| ■ PUBLIC | 122 |
| ■ PRIVATE | 70 |
| ■ OTHERS | 2 |
| TOTAL | 194 |



STAKEHOLDER ENGAGEMENT

| | |
|--|------------|
| ■ PUBLIC | 272 |
| ■ PRIVATE | 146 |
| ■ OTHERS | 1 |
| TOTAL | 419 |



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