



PROJECT IMPLEMENTATION PLAN

Reference No.: 717

Date of Issue	14 October 2025
Project Code	25-SN-04-GE-DMP-C-PH01
Title	Catalyzing Productivity through Innovation Management and Research Commercialization in State Universities and Colleges
Timing	15 October 2025–15 March 2026
Hosting Country(ies)	Philippines
Venue City(ies)	Palawan and Occidental Mindoro
Modality	Hybrid In-country
Implementing Organization(s)	Department of Science and Technology, MIMAROPA Region (DOST-MIMAROPA) and Development Academy of the Philippines
Participating Country(ies)	Philippines
Overseas Participants	Not Applicable
Local Participants	Not Applicable
Closing Date	Not Applicable
Remarks	Not Applicable

Objectives	Establish demonstration organizations in enhancing research productivity through innovation management in state universities and colleges (SUCs) in the Philippines; showcase how an effective innovation management system can improve research activities, technology transfer, and commercialization of outputs; and create benchmarks and case studies for replication across APO members.
Rationale	SUCs in MIMAROPA, the Philippines, are regional centers of research and innovation, yet many struggle to translate outputs into market-ready solutions due to gaps in technology transfer, market validation, and industry linkages. Hence, strengthening innovation and research commercialization is essential to boost the productivity of R&D activities and maximize their societal and economic impacts.
Background	In the Philippines, SUCs are mandated to generate research that contributes to industry advancement and societal progress (Sarita, 2025). Yet the commercialization of research-based technologies remains a systemic challenge. Catibog (2016) observed that public R&D institutions and SUCs underperform in protecting and commercializing agricultural innovations. This challenge is mirrored in the MIMAROPA region where major SUCs such as Occidental Mindoro State College, Palawan State University, and Western Philippines University produce strong research outputs but struggle to bring them to market. Ineffective innovation management and the absence of a commercialization culture, among others, keep promising innovations unpublished, unutilized, or expired. This DMP project addresses these gaps by strengthening the innovation management and research commercialization capabilities of SUCs and creating replicable models of SUC-led technology commercialization.
Topics	Gap assessment and analysis of technology innovation and commercialization; Development of research innovation and commercialization strategies; Capacity building and mentorship in innovation management, intellectual property (IP) protection, business modeling, patenting, and technology transfer; and Pilot commercialization of promising technologies.
Outcome	Enhanced SUC capabilities in commercialization readiness, IP filings, licensing, market validation, and technology transfer; adoption of good policies and incentives in innovation management and research commercialization; and successful commercialization cases for broader replication.
Qualifications	This project will be implemented in the following demonstration organizations: - Occidental Mindoro State College - Palawan State University - Western Philippines University.

Please refer to the implementation procedures circulated with this document for further details.



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