



REPUBLIC OF THE PHILIPPINES
REGIONAL DEVELOPMENT COUNCIL

Western Visayas Region (Region VI)

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RRDIC-VI Memorandum No. 2023-001

For : RDC-VI Chairperson and the Full Council

Subject : **ENDORSEMENT OF THE WESTERN VISAYAS REGIONAL DEVELOPMENT (WV RDP) CHAPTER 10 TITLED “ADVANCE RESEARCH AND DEVELOPMENT, TECHNOLOGY, AND INNOVATION” TO THE REGIONAL DEVELOPMENT COUNCIL**

Date : 14 March 2023

Action Desired

For approval

Background Information

The National Economic and Development Authority (NEDA) Region VI is currently crafting the Western Visayas Regional Development Plan (WV RDP) for the year 2023-2028. The Chapter 10 of the WV RDP which is officially titled “Advance Research and Development, Technology, and Innovation” covers the elements which serve as strong pillars for a “Matatag, Maginhawa at Panatag na Buhay para sa Lahat.” This is particularly essential in ushering sustainable economic growth and inclusive social progress.

Science-based solutions are important in building the foundations for a green, blue and orange economy, smart and livable communities, ensuring food resiliency, exploring innovative options for domestic and international trade, and securing the practical and strategic needs of the population. This chapter presents issues encountered along research and development, technology, and innovation and offers strategies that will lead to the following outcomes: 1) basic research and development and knowledge creation strengthened; 2) market driven and customer-centered research and development; 3) technology adoption, utilization and commercialization scaled-up; and 4) innovation and entrepreneurship accelerated.

The chapter also proposes several legislative or policy agenda which includes the following:

1. Establishment of Virology and Vaccine Institute of the Philippines and its regional centers
2. Enactment of the Science for Change Program
3. Amendment of the Intellectual Property Code of the Philippines
4. Support to the Visayas Blue Economy
5. Crafting of the National Standard for Transport Packaging Act

Advancements in research and development, and technological innovations will help support value chain improvements to boost economic growth. The following targets will steer the realization of a productivity-driven economic recovery post pandemic:

Indicator	Baseline		Annual Plan Target						End-of-Plan Target	MOV	Reporting Entity
	Year	Value	2023	2024	2025	2026	2027	2028			
Outcome 1: Basic Research and Development and Knowledge Creation Strengthened											
Number of R&D projects funded through regional funds increased	2022	36	38	40	43	44	46	52	251	Admin Data	DOST/RRDIC
Outcome 2: Market Driven and Customer-Centered Research and Development Advanced											
Number of STI-related activities conducted through academe-private-government collaboration increased	2022	7	14	16	17	18	19	19	97	Admin Data	DOST
Outcome 3: Technology Adoption, Utilization and Commercialization Scaled-up											
Number of product innovations increased	2022	41	52	55	58	61	64	68	328	Admin Data	DTI
Number of established IP Help Desks increased	2022	4	5	6	7	7	8	7	33	Admin Data	IPO
Outcome 4: Innovation and Entrepreneurship Accelerated Admin Data											
Number of established R&D Centers and Innovation Hubs increased	2022	21	24	27	28	32	32	33	59	Admin Data	DOST

Dr. Pastor Jones T. Denusta, WESVAARRDEC Executive Director, moved for the approval of the memorandum, seconded by Dr. Carmelo S. del Castillo, UPV representative.

Certified Correct:



KEITHLYN SARAH B. BERNARDINO

Head, DOST VI-Research and Development Management Section
Secretariat, RRDIC-VI

Concurred:



ENGR. ROWEN R. GELONGA, CESO II

Regional Director, DOST-VI
Chairperson, RRDIC-VI