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Central Luzon State University

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Climate-smart Maps for Strengthening the Adaptation Plans of Farming Communities (CS Map)

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As of April 19, 2026 9:27 PM

Overview

Objectives:

The project aims to contribute to the development of a sustainable rice value chain to address the negative impacts of climate change by generating information through mapping climate-related risks for rice production with land suitability, and develop adaptation and sustainability plans for 50 rice-producing provinces.

1. Develop detailed climate risk maps (CRMs) using participatory mapping and Climate Risk and Vulnerability Assessment (CRVA) approaches
2. Develop, update and/or improve the provincial crop suitability maps (CSMs), cropping calendar, and other important considerations in the interventions toward the development and/or refinement of agricultural climate adaptive strategies and plans;
3. Capacity building of key provincial and regional agricultural officials and staff in climate-related assessment for sustainable rice land-use planning and management;
4. To put in place an effective institutional and governance framework enabling project planning, operation, and sustained results to support the expected outputs of the project.

Type:	Research and Development
Status:	Ongoing
Duration:	Jan 2023 - Dec 2028
Institutional Collabortation:	College of Arts and Social Science (CASS)
Sustainable Development Goals:	13: Climate Action





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Keywords:

Climate-smart maps
climate risks
farming communities

Budget information

Fund Source:

Department of Agriculture-Philippine Rice Research Institute
(DA-PhilRice)



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