

ZERO HUNGER



PANGASINAN STATE UNIVERSITY



SDG 2 – Zero Hunger Accomplishment Report

Pangasinan State University (PSU) asserts its commitment to contributing to the achievement of Sustainable Development Goal (SDG) No. 2, which seeks to end hunger, achieve food security, improve nutrition, and promote sustainable agriculture. Recognizing the significant role of higher education institutions in addressing these pressing global challenges, PSU has undertaken various initiatives aimed at enhancing food security and sustainable agricultural practices within the region.

✓ Relevant Programs and Activities

> PSU Sta. Maria Campus Debuts Mushroom Steel Hanger Project

On October 24, Pangasinan State University -Sta. Maria Campus (PSU-SM) began construction of Mushroom Steel Hanger Project, a facility designed to advance sustainable food production and contribute to food security in alignment with Sustainable Development Goal (SDG) 2. Led by contractor Engr. Santia, along with his project engineer and construction team, the project mushroom aims to support cultivation as a viable local food source. Key PSU officials were



on-site to assist and oversee, including University Architect Gabriel, Dr. Honorio L. Cascolan of PSU-SM CED, Dr. Cesar G. Della, Mushroom Technology Generator, and Engr. Romeo Ancheta, Campus Physical Plant Coordinator. This initiative represents PSU's continued commitment to promoting sustainable agriculture practices that address local food needs and enhance community resilience.

PSU Binmaley Campus Conducts Milkfish Processing and Food Safety Training for Parish Members

On June 29, 2023, Pangasinan State University (PSU) Binmaley Campus conducted a training session on milkfish processing and food safety for members of the Our Lady of Purification Parish in Binmaley, Pangasinan. The training, held at the parish venue, gathered 30 participants who were parish members interested in enhancing their knowledge and skills in food safety and processing practices. The ISFOL-MPC generously sponsored snacks for the participants, providing additional support to make the training a productive and enjoyable experience for all attendees.



PSU and Winrock International Sponsor Food-Safe Bangus Value-Adding Processing Training for Small Enterprises

On May 31, 2024, Pangasinan State University (PSU) Binmaley Campus conducted a specialized training on food-safe bangus (milkfish) value-adding processing for small enterprises in Caloocan Norte, Binmaley, Pangasinan. The session, attended by approximately 24 trainees from the Ladies Group of Binmaley Residents, aimed to equip participants with essential skills for enhancing the value of milkfish products in a safe and sustainable manner. Sponsored by PSU and Winrock International, the training provided a valuable opportunity for local residents to improve their economic prospects through practical knowledge and skills in bangus processing.

✓ Sample Research Outputs and Community Extension Projects in 2023

Title of Research	Date Finished	Name of Researchers	
Siapar and Narra: The Experiences of PSU Asingan Research and Extension in Enabling Communities after Pandemic through Project CARLOS	2023	Analyn I. Diola, et.al	
Development of Moringa Kropek 1. Development of Moringa and Milkfish Kropek; 2. Developmnet of Moringa and Shrimp Kropek	October 2023	Justice Lery Roderos, Kristine Vingua, Marry Rose Callorina	

Title of Extension Activity	Date Conducted	Beneficiaries	
Training on Milkfish Processing and Food Safety for Our lady of Purification Parish members	June 29, 2023	30 participants member	
Training on food safe bangus value adding processing for small enterprises	May 31, 2024	24 members of Ladies Group of Binmaley Residents	



✓ Number of Enrollees and Graduates from Agriculture and Aquaculture Programs

Programs	Number of Enrollees (2023)		Number of
	First Semester	Second Semester	Graduates (2023)
Bachelor of Science in Agriculture	645	618	178
2. Bachelor of Science in Fisheries	343	325	48
3. Bachelor of Agribusiness Management	446	415	34
4. Bachelor of Science in Agricultural and Biosystem Engineering	153	147	14
5. Bachelor of Science in Agricultural Engineering	1	4	7
6. Master of Science in Agriculture	20	20	1
7. Master of Science in Fisheries	166	128	14