



Republic of the Philippines
OFFICE OF THE SECRETARY
Elliptical Road, Diliman
1100 Quezon City

SPECIAL ORDER

No. 532
Series of 2023

SUBJECT : ADDENDUM TO SPECIAL ORDER NO. 146, SERIES OF 2023 ENTITLED "CREATION OF THE TECHNICAL WORKING GROUPS (TWG) FOR THE DEVELOPMENT OF PHILIPPINE NATIONAL STANDARDS (PNS) FOR AGRICULTURAL AND FISHERY PRODUCTS, MACHINERY, AND INFRASTRUCTURES"

In the exigency of service, the following are designated as additional members of the TWG tasked to develop Philippine National Standard (PNS) for agricultural and fishery products, machinery, and infrastructures as stipulated under Special Order No. 146, series of 2023:

A. Agriculture and Fisheries Machinery and Infrastructures

PNS Coffee Roaster — Specifications and Methods of Test	
TWG Composition	Agency
Valentino Macanes	Benguet State University (BSU)
Virgilio Lanzuela	Metalworking Industries Association of the Philippines

PNS Multi-rotor Remotely Piloted Aircraft (RPA)-Powered Sprayer — Specifications and Methods of Test	
TWG Composition	Agency
Engr. Pamela Joy Cruz	DA-Philippine Council for Agriculture and Fisheries (PCAF)

PNS Power Sprayer — Specifications and Methods of Test	
TWG Composition	Agency
Valentino Macanes	BSU

B. Crops (Food and Non-Food)

PNS on Organic Soil Amendments — Product Standards — Specification	
TWG Composition	Agency
Charlie Palilio	DA-Bureau of Agriculture and Fisheries Standards (BAFS)
Jenina Cusay	DA-BAFS
Karen Bautista, PhD	DA-Bureau of Soils and Water Management (BSWM)

PNS on Organic Soil Amendments — Product Standards — Specification	
TWG Composition	Agency
Jaqueline Rojas	DA-BSWM
Marlo Deblois	DA-Fertilizer and Pesticide Authority (FPA)
Maria Luisa Mason, PhD	Central Luzon State University (CLSU)
Erwin Quilloy	UPLB-College of Engineering and Agri-Industrial Technology (CEAT)
Adrian Borja	UPLB- CEAT
Virginia Cuevas, PhD	UPLB-Institute of Biological Science (IBS)
Joseph Castillo	University of Southern Mindanao (USM)
Vincigwenn Galvez Cañedo	Control Union Philippines, Inc. (CUPI)
Cecile Aldueza-Virtucio	Batangas Egg Producers Multipurpose Cooperative (BEPCO)
Edgardo Bueno	BEPCO

PNS Biodiversity-Friendly Agricultural Practices — COP	
TWG Composition	Agency
Justin Paolo Interno	DA-Agricultural Training Institute (ATI)
Maricel Mamalayan	DA-Bureau of Plant Industry (BPI)
Maylen Villareal	DA-Bureau of Agricultural Research (BAR)
Kris Thea Marie Hernandez	DA-BAR
Ma. Bernadette Christina Lintag	DA-Bureau of Fisheries and Aquatic Resources (BFAR)
Evangeline Dacumos, ABE	DA-Bureau of Soils and Water Management (BSWM)
Eduardo Alberto, ABE	DA-BSWM
Diosdado Manalus, ABE	DA-BSWM
Ampil Amparo	DA-Policy Research Service (PRS)
Ardibel Villanueva	DA-PRS
Joy Alvarez	Department of Environment and Natural Resources (DENR)-Biodiversity Management Bureau (BMB)
Juvy Ladisla	DENR-BMB
Anson Tagtag	DENR-BMB

PNS on Organic Biocontrol Agents — Product Standards — Specification	
TWG Composition	Agency
Charlie Palilio	DA-BAFS
Jenina Cusay	DA-BAFS
Love Vine Labrador, PhD	DA-BAFS Certified OBCA Researcher
Marlo Deblois	DA-FPA
Vincigwenn Galvez-Canedo	CUPI



PNS on Organic Biocontrol Agents — Product Standards — Specification	
TWG Composition	Agency
Leilani Ramona Katimbang-Limpin	OCCP-ICSI
Julie Ann Gapielago	OCCP-ICSI
Arnel Magsino	SIDC
Leda Rhovy Gonzales	SIDC

C. Fish and Fishery

PNS Organic Aquaculture — COP	
TWG Composition	Agency
Imelda R. Calixto	Bureau of Fisheries and Aquatic Resources (BFAR)
Elizabeth M. De Leon-Lim	Philippine Chamber of Food Manufacturers, Inc.

D. Livestock and Poultry

PNS Organic Swine — COP	
TWG Composition	Agency
Noel Lumbo, PhD	UPLB
Mary Arnel Garcia, PhD	Benguet State University (BSU)
Ana Mendoza	BSU

PNS Organic Poultry — COP	
TWG Composition	Agency
Mary Arnel Garcia, PhD	BSU
Ana Mendoza	BSU

PNS Organic Animal Feeds (Livestock and Poultry) — COP	
TWG Composition	Agency
Noel Lumbo, PhD	UPLB
Rommel Sulabo, PhD	UPLB
Sean Vidad	Mariano Marcos State University (MMSU)
Joan Rarogal	MMSU
Leilani Ramona Limpin	OCCP-ICSI
Julie Ann Gepielago	OCCP-ICSI
Eugene Mende, DVM	Philippine Association of Feed Millers, Inc. (PAFMI)
Selpha Trinidad	PAFMI



PNS Rabbit — Code of Practice (COP)— Good Animal Husbandry Practices (GAHP)	
TWG Composition	Agency
Alfredo Ryenel Parungao	Department of Science and Technology - Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (DOST-PCAARRD)
Glenda Fule	DOST-PCAARRD
Voltaire Basinang, DVM	Philippine Veterinary Medical Association (PVMA)
Eugene Tan, DVM	PVMA

E. General Standards

PNS on General Standards for Microbiological Hazard Limits in Primary and Postharvest Food and Feed — Product Standard	
TWG Composition	Agency
Niño Carlo Isnit	DA-BFAR

PNS on Performance Criteria for Methods of Analysis for the Determination of Pesticide Residues in Food and Feed — Guidelines	
TWG Composition	Agency
Sonny Conde, PhD	DA-Bureau of Plant Industry (BPI)
Julio Salvador Valeza	DA-BPI

Manager, SDD-BAFS

El John Paul M. Anareta, ABE
Eula M. Tumagan

The abovementioned personnel shall also be entitled to travel expenses per diems, honoraria for non-DA personnel, and other incidental expenses chargeable against the Regular Funds earmarked to BAFS, subject to the usual government accounting and auditing rules and regulations.

This Order shall take effect immediately and shall remain in force until revoked in writing. All other provisions of S.O. No. 146, series of 2023 shall remain in force.

Done this 4th day of May 2023.

DOMINGO F. PANGANIBAN
Senior Undersecretary



DA-CO-OSEC-MM20230414-0082E