



ISO 9001:2015

Department of Science and Technology

**PHILIPPINE COUNCIL FOR AGRICULTURE, AQUATIC AND NATURAL RESOURCES
RESEARCH AND DEVELOPMENT**

OFFICE OF THE EXECUTIVE DIRECTOR

06 December 2021

DR. EDGARDO E. TULIN

President

Visayas State University

Visca, Baybay City, Leyte

Attention: **Dr. Santiago T. Peña, Jr.**, Project Leader

Subject: *1st Realignment for Year 1 of the PCAARRD-VSU project "Optimizing Boar Semen Cryopreservation for Effective Industry Utilization and Genetic Conservation"*

Dear Pres. Tulin,

We are pleased to inform you that the request of Dr. Santiago T. Peña, Jr., Project Leader of the PCAARRD-VSU project entitled "*Optimizing Boar Semen Cryopreservation for Effective Industry Utilization and Genetic Conservation*", to realign its year 1 budget on equipment outlay has been approved.

Please note that the approval of this request is expected to facilitate the delivery of Project's target outputs. Attached is the Project's approved amended Year 1 line item budget for your reference.

Thank you.

Very truly yours,


FELICIANO G. CALORA, JR., Ph.D.
Deputy Executive Director for R&D

Los Baños, Laguna, Philippines 4030

Tel. Nos. (63) (49) 554-9680 to 84; 536-0014; 536-1956; 536-2305; 536-2383; 536-5907; 536-6980; 536-7927
Manila Liaison Office: 2F Metrology Center, ITDI-DOST, Bicutan, Taguig City / Tel. No. (63) (02) 837-1651
E-mail: pcaarrd@pcaarrd.dost.gov.ph / <http://www.pcaarrd.dost.gov.ph>



Republic of the Philippines
 Department of Science and Technology
 Philippine Council for Agriculture, Aquatic, and Natural Resources Research and Development
LINE ITEM BUDGET
 Year 1 of 2 - CY 2021

Project Title: Optimizing Boar Sperm Cryopreservation Towards Effective Industry Utilization and Genetic Conservation

Total Duration: Originally Approved: July 01, 2021 - December 31, 2022 (2 Year/s)

New Implementation Dates: August 01, 2021 - January 31, 2023 (2 Year/s)

Current Duration: August 01, 2021 - July 31, 2022 (Year 1 of 2)

Implementing Agency: Visayas State University

PARTICULARS		Y1 APPROVED	Y1 1 st REALIGNMENT
I. Personal Services (PS)			
Direct Cost			
Salaries			
1	Science Research Assistant @ 22,515.60	270,187.20	270,187.20
1	Science Research Assistant @ 22,515.60	135,093.60	135,093.60
Honorarium			
1	Project Leader @ 8,800.00	105,600.00	105,600.00
1	Project Staff Level 1 @ 4,800.00	57,600.00	57,600.00
2	Project Staff Level 2 @ 6,000.00	144,000.00	144,000.00
Total Direct Cost PS		712,480.80	712,480.80
Indirect Cost			
Total Indirect Cost PS			
TOTAL PS		712,480.80	712,480.80
II. Maintenance and other Operating Expenses (MOOE)			
Direct Cost			
Travelling Expenses Local			
	Communications Expenses Postage and delivery, telephone, Internet expenses etc.	20,000.00	20,000.00
	Supplies and Materials Office Supplies, Gasoline, Oil and Lubricants Expenses	12,000.00	12,000.00
	Supplies and Materials Laboratory Supplies and materials	60,000.00	60,000.00
	Representation Expenses	1,011,293.60	1,011,293.60
Total Direct Cost MOOE		15,000.00	15,000.00
TOTAL MOOE		1,118,293.60	1,118,293.60
Indirect Cost			
Repair and Maintenance of Vehicles			
	Supplies and Materials Office and other Supplies	55,000.00	55,000.00
	Utilities	55,000.00	55,000.00
Total Indirect Cost MOOE		33,000.00	33,000.00
TOTAL MOOE		1,43,000.00	1,43,000.00
III. Equipment Outlay (EO)			
Direct Cost			
1	Liquid Nitrogen Pressurized Tank	545,000.00	545,000.00
1	Laminar Flow Hood	400,000.00	320,000.00
1	Liquid Nitrogen (LN2) Tanks (various sizes/models)	360,000.00	320,000.00
1	Sterilizing Oven Sterilizer with UV Lamp	80,000.00	-
1	High Security Heat Straw Sealer	90,000.00	-
1	Surface 2-in-1 Laptop Computer with MS Office Suite	105,000.00	105,000.00
1	Refrigerator - Double door	52,000.00	68,000.00
1	Micropipette Pipettor Complete Kit (100ul - 1000ul)	55,000.00	-
1	Waterbath	52,000.00	52,000.00
1	Constant Temperature Incubator	67,000.00	75,000.00
1	Thermoregulated Transport Box (Micro Q or EquOcyte)	172,000.00	58,000.00
1	Magnetic Stirrer and Bar Magnets	53,000.00	43,000.00
1	Air Conditioner	52,000.00	52,000.00
1	Tabletop Microcentrifuge	220,000.00	197,000.00
1	Water Purifier (Automatic RO/DI water)	107,000.00	225,000.00
1	Bench Autoclave Steam Sterilizer	-	89,000.00
1	Manual Ball Sealer for 0.5ml semen straw with metal/glass balls included	-	66,000.00
1	Pipettor Set (volumetric pipette controller and micropipette pipettor complete set)	-	85,000.00
1	Portable Air-conditioned Boar Semen Box (8L) w/ AC/DC Converter & Free Temp Setting	-	50,000.00
1	pH/Temperature Laboratory Bench Meter	-	60,000.00
Total Direct Cost EO		2,410,000.00	2,410,000.00
Indirect Cost			
Total Indirect Cost EO		-	-
TOTAL EO		2,410,000.00	2,410,000.00
GRAND TOTAL		4,383,774.40	4,383,774.40

Y1 Approved: 0.00

Y1 UB: 0

Y1 AF: 0

Y1 Total: 4,383,774.40

Endorsed By:

SYNAN S. BAGUIO
Director, LRD

Approved By:

FELICIANO G. CALORA, JR.
Deputy Executive Director for R&D