

STATEMENT OF APPROVED BUDGET, UTILIZATIONS, DISBURSEMENTS AND BALANCES FOR TRUST RECEIPTS

As at the Quarter Ending June 30, 2022

Department : Department of Science and Technology (DOST)  
 Agency : Philippine Council for Industry, Energy and Emerging Technology Research and Development (PCIEERD)  
 Operating Unit : N/A  
 Organization Code (UACS) : 19013000000  
 Funding Source Code (as clustered): 07-Trust Receipts

Inter Agency Fund Transfer  
 Grants and Donations (Less than 12 months)

	UACS CODE	APPROVED BUDGET		UTILIZATIONS					DISBURSEMENTS					BALANCES		
		APPROVED BUDGETED REVENUE/RECEIPTS	ADJUSTMENTS	ADJUSTED BUDGETED REVENUE	1ST QTR ENDING MARCH 31	2ND QTR ENDING JUNE 30	3RD QTR ENDING SEPT 30	4TH QTR ENDING DEC 31	TOTAL	1ST QTR ENDING MARCH 31	2ND QTR ENDING JUNE 30	3RD QTR ENDING SEPT 30	4TH QTR ENDING DEC 31	TOTAL	UNUTILIZED BUDGET	UNPAID UTILIZATIONS
																DUE AND DEMANDABLE
Design and Prototyping of Salt Harvesting Machine																
PS		5,900.00		5,900.00											5,900.00	
MOOE		137,700.00		137,700.00	137,700.00				137,700.00	137,700.00				137,700.00		
Project 1: Automated Labeling Machine - Large Scale Initiative (ALAMLSI)																
PS		444,678.80		444,678.80	50,000.00	163,440.40			243,440.40	50,000.00	163,440.40			243,440.40	201,238.40	
MOOE		476,008.08		476,008.08	375,343.44				375,343.44	375,343.44				375,343.44	100,664.64	
ED		380,000.00		380,000.00		114,000.00			114,000.00		114,000.00			114,000.00	266,000.00	
Understanding lightning and thunderstorms for extreme weather monitoring and information sharing (ULAT)																
PS		330,595.87		330,595.87		332,595.87			332,595.87		332,595.87			332,595.87	18,000.00	
MOOE		142,229.73		142,229.73	100,070.80	9,275.01			109,345.81	100,070.80	9,275.01			109,345.81	32,683.82	
Fabrication and characterization of hydrophobic nanocomposite plate abaca fabric for enhanced electromagnetic interference shielding (EMI-SE) and thermal resistance (TR) for spacecrafts application																
PS		29,600.00		29,600.00											29,600.00	
MOOE		44,658.08		44,658.08		44,485.08			44,485.08		44,485.08			44,485.08	180.00	
ED		100,000.00		100,000.00											100,000.00	
Rapid Appraisal of the Status and Prospects of Rabbit Meat Industry in the Philippines																
PS		17,268.87		17,268.87	17,268.87				17,268.87	17,268.87				17,268.87		
MOOE		74,211.21		74,211.21	74,211.21				74,211.21	74,211.21				74,211.21		
ED		80,000.00		80,000.00	80,000.00				80,000.00	80,000.00				80,000.00		
Wet Processing Technology Through Microbial Fermentation for High Quality Chocolates																
PS		181,460.80		181,460.80	181,460.80				181,460.80	181,460.80				181,460.80		
MOOE																
Project 3- Advanced Lead Acid Batteries with Embedded Lithionics (Alab-Eu)																
PS		165,324.80		165,324.80	165,324.80				165,324.80	165,324.80				165,324.80		
MOOE		15,930.00		15,930.00	15,930.00				15,930.00	15,930.00				15,930.00		
ED		70,000.00		70,000.00		82,999.00			62,999.00		62,999.00			62,999.00	7,001.00	
Survey of Measles in the Philippines areas (SHAPS)																
PS		18,000.00		18,000.00											18,000.00	
ED		125,000.00		125,000.00											125,000.00	
Proposed installation of AGT in BPSU Main Campus Laboratory Facility of the Proposed Railway Engineering Program and Existing Engineering Programs																
PS		436,774.40		436,774.40	436,774.40				436,774.40	436,774.40				436,774.40		

	JAQS CODE	APPROVED BUDGET			UTILIZATIONS					DISBURSEMENTS					BALANCES		
		APPROVED BUDGETED REVENUE/RECEIPTS	ADJUSTMENTS	ADJUSTED BUDGETED REVENUE	1ST QTR ENDING MARCH 31	2ND QTR ENDING JUNE 30	3RD QTR ENDING SEPT 30	4TH QTR ENDING DEC 31	TOTAL	1ST QTR ENDING MARCH 31	2ND QTR ENDING JUNE 30	3RD QTR ENDING SEPT 30	4TH QTR ENDING DEC 31	TOTAL	UNUTILIZED BUDGET	UNPAID UTILIZATIONS	
																DUE AND DEMANDABLE	NOT YET DUE AND DEMANDABLE
MOOE		80,000.00		80,000.00	80,000.00				80,000.00	80,000.00				80,000.00			
EO		66,161.20		66,161.20		65,395.00			65,395.00		55,395.00		55,395.00	55,395.00	758.20		
LDRIP (Jet-Based Dispenser for Real-Time Intelligent Rows) and Jet-Based Real-Time Control And Monitoring System For Smart Beverage Dispenses																	
PS		29,600.00		29,600.00	29,600.00				29,600.00	29,600.00				29,600.00			
MOOE		30,000.00		30,000.00	30,000.00				30,000.00	30,000.00				30,000.00			
Synthetic Aperture Radar (SAR) And Automatic Identification System (AIS) For Innovative Terrestrial Monitoring and Maritime Surveillance																	
PS		763,767.40		763,767.40	312,022.05	410,819.12			722,841.17	312,022.05	410,819.12		722,841.17	40,918.23			
MOOE		740,480.20		740,480.20	114,450.00	687,431.95			701,881.95	114,450.00	687,431.95		701,881.95	38,678.26			
EO:		120,000.00		120,000.00		106,000.00			106,000.00		106,000.00		106,000.00	14,000.00			
NICER: Smart Water Infrastructure and Management Center (SWIM) Proj. 2 - Integrated Assessment and Analysis Of Hydraulic Assets For Sustainable And Resilient Flood Control Infrastructure																	
PS		189,914.40		189,914.40	91,542.84	60,772.71			152,315.55	91,542.84	60,772.71		152,315.55	37,598.85			
MOOE		38,867.66		38,867.66	10,000.00	2,800.00			12,800.00	10,000.00	2,800.00		12,800.00	26,067.66			
NICER: Smart Water Infrastructure and Management Center (SWIM) Proj. 3 - GIS-Based Decision Support Tool In Managing, Monitoring And Applying Water Infrastructure For Smart Cities: A Case For Cebu City																	
PS		18,000.00		18,000.00	18,000.00				18,000.00	18,000.00			18,000.00				
MOOE		109,000.00		109,000.00	109,000.00				109,000.00	109,000.00			109,000.00				
EO		80,000.00		80,000.00	71,000.00				71,000.00	71,000.00			71,000.00	9,000.00			
NICER: Smart Water Infrastructure and Management Center (SWIM) Proj. 1 - Smart Water Resources Planning and Monitoring: Assessment, Design And Development Of Water Resources Projects And																	
PS		445,574.40		445,574.40	436,234.61				436,234.61	436,234.61			436,234.61	9,338.79			
MOOE		31,689.62		31,689.62	31,689.62				31,689.62	31,689.62			31,689.62				
EO:		100,000.00		100,000.00	100,000.00				100,000.00	100,000.00			100,000.00				
Fundamental Study Of The Physical Properties Of Metal Oxide Single Nanowires And Nanoparticles For Glueless																	
PS		28,600.00		28,600.00	22,200.00				22,200.00	22,200.00			22,200.00	7,400.00			
MOOE		84,243.62		84,243.62										84,243.62			
Study on the Suitability Of Acrylonitrile Styrene Acrylate (ASA) As Material for A 3D-Printed Staple																	
PS		670,212.00		670,212.00	670,212.00				670,212.00	670,212.00			670,212.00				
MOOE		14,230.40		14,230.40	14,230.40				14,230.40	14,230.40			14,230.40				
EO		85,000.00		85,000.00	85,000.00				85,000.00	85,000.00			85,000.00				
Rural the Filipino Scientist Promotional Campaign																	
PS		22,200.00		22,200.00	22,200.00				22,200.00	22,200.00			22,200.00				
MOOE		7,800.00		7,800.00	7,800.00				7,800.00	7,800.00			7,800.00				
EO		240,000.00		240,000.00	240,000.00				240,000.00	240,000.00			240,000.00				
P1- Synergistic Air and Water Quality Sensing System With Purification Devices Using Local Materials For Micro Medium Scale Industries (Mamas)																	
PS		214,214.40		214,214.40	137,340.00				137,340.00	137,340.00			137,340.00	76,874.40			

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		IPY3														DUE AND DEMANDABLE	NOT YET DUE AND DEMANDABLE
NOOE		69,333.00		69,333.00	17,109.77	20,262.40			37,372.17	17,109.77	20,262.40			37,372.17	31,960.83		
NICER- Smart Water Infrastructure and Management Center (SWIM) Project 4 - Smart Water Control Infrastructures for Effective Irrigation Management																	
PS		169,814.40		169,814.40	137,340.00				137,340.00	137,340.00				137,340.00	62,574.40		
NOOE		147,549.83		147,549.83	102,202.30				102,202.30	102,202.30				102,202.30	45,347.53		
Project 3- Development of Science-Based Engineering Approach To Coastal Protection In Region I																	
PS		18,000.00		18,000.00											18,000.00		
NOOE		133,222.32		133,222.32	133,222.32				133,222.32	133,222.32				133,222.32			
Project 4 - Enhancing Coastal Design and Infrastructure Intervention Through The Establishment Of Wave Testing Facility																	
PS		18,000.00		18,000.00											18,000.00		
NOOE		138,837.83		138,837.83	138,837.83				138,837.83	138,837.83				138,837.83			
EO		35,000.00		35,000.00											35,000.00		
Project 2 - Assessment, Monitoring and Prediction Of Coastal Flooding Of Selected Municipalities In Region I																	
PS		241,987.20		241,987.20	241,987.20				241,987.20	241,987.20				241,987.20			
NOOE		30,313.52		30,313.52	30,313.52				30,313.52	30,313.52				30,313.52			
EO		100,000.00		100,000.00	89,495.00				89,495.00	89,495.00				89,495.00	10,505.00		
Project 2 - Production of Polymeric Carbon Nanotubes from Waste Plastic For Gas And Microplastic Identification And Detection																	
PS																	
NOOE		145,361.25		145,361.25	145,361.25				145,361.25	145,361.25				145,361.25			
Preliminary Technology Verification of The Prototype Hybrid Trimaran Passenger And Cargo Vessel Using Multi-Engine And Alternative Energy From Ocean																	
PS		395,582.40		395,582.40	395,582.40				395,582.40	395,582.40				395,582.40			
NOOE		137,000.00		137,000.00	21,478.45	73,521.55			95,000.00	21,478.45	73,521.55			95,000.00	42,000.00		
EO		70,000.00		70,000.00											70,000.00		
Project 1 - Processing of Coconut Monoglycerides (CMG) Into Functionalized Polyols For Industrial Application																	
PS		513,069.80		613,089.80	337,209.94				337,209.94	337,209.94				337,209.94	175,879.88		
NOOE		18,001.10		18,001.10	18,001.10				18,001.10	18,001.10				18,001.10			
Project 2 - Development of Extracellular Matrix From Fish Processing Wastes For Nutraceutical/Biomedical Application																	
PS		281,721.60		281,721.60	205,965.32				205,965.32	205,965.32				205,965.32	75,756.28		
NOOE		69,768.10		69,768.10	69,768.10				69,768.10	69,768.10				69,768.10			
Project 3- Production of Polyurethane Modified Concrete (PMC) - Nano Material Composite Form Causal Glycerol For Industrial Flooring System																	
PS		325,875.20		325,875.20	245,780.00				245,780.00	245,780.00				245,780.00	79,895.20		
NOOE		82,629.71		82,629.71	82,629.71				82,629.71	82,629.71				82,629.71			
Project 2 - Predictive Estimation of Ecological Carrying Capacity: Tool For Sustainable Aquaculture And Ecosystem Development In Small Crater Lakes Of																	
PS		241,987.20		241,987.20	183,744.93				183,744.93	183,744.93				183,744.93	58,242.27		
NOOE		35,008.44		35,008.44	25,740.79	14,940.00			40,680.79	25,740.79	14,940.00			40,680.79	44,325.85		

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		IPTR														DUE AND DEMANDABLE	NOT YET DUE AND DEMANDABLE
Project 1 - Optics Payload Technology In-Depth Knowledge Acquisition and Localization (OPTIKAL)																	
PS		199,330.00		199,330.00	199,330.00				199,330.00	199,330.00				199,330.00			
EO		65,000.00		65,000.00	65,000.00				65,000.00	65,000.00				65,000.00			
Transforming R&D Outputs in Innovations Through Technology Ownership and Customer Validation (TransO)																	
PS		19,733.33		19,733.33	19,733.33				19,733.33	19,733.33				19,733.33			
MOOE		72,098.67		72,098.71	32,613.52	20,048.67			89,660.19	89,513.92		20,048.67		59,560.19	12,506.62		
EO		50,000.00		50,000.04										50,000.04			
Reworking of Processed Meat Using a Combined Acidification-Heat Treatment Process																	
PS		13,400.00		13,400.00											13,400.00		
MOOE		53,800.00		53,800.00	30,000.00	20,640.00			50,640.00	30,000.00		20,640.00		50,640.00	3,180.00		
EO																	
PlasticCount Pilipinas: Counting and Visualizing Marine Plastic Pollution in the Philippines under the Auspices of the ST-UKRI-DOST Science and Technology and Action Nexus for Development (STAND)																	
PS		28,600.00		28,600.00											28,600.00		
MOOE		188,519.05		188,519.65											188,619.65		
EO																	
Impact Assessment of PHVOLCS and PAGASA Projects and Programs Implemented from 2010-2020																	
PS		23,600.00		23,600.00											23,600.00		
MOOE		72,018.00		72,018.00		55,000.00			55,000.00			55,000.00		55,000.00	17,018.00		
EO		60,000.00		60,000.00										60,000.00			
Integrated Network-Based Management for SEA Coasts (INSEA)																	
PS		233,187.20		233,187.20		152,441.98			152,441.88			152,441.98		152,441.98	60,745.22		
MOOE		77,847.36		77,847.36		17,333.00			17,333.00			17,333.00		17,333.00	60,314.36		
EO																	
STAMINA4SPACE: Project 3 - Space Science and Technology Proliferation through University Partnerships (STEP-UP)																	
PS		427,424.22		427,424.22	107,274.00	71,516.00			178,790.00	107,274.00		71,516.00		178,790.00	248,634.22		
MOOE		110,208.80		110,268.80	7,482.00	45,636.94			53,101.94	7,462.00		45,636.94		59,101.94	57,189.88		
EO		100,000.00		100,000.00										100,000.00			
Project 4 - Heterojunction of Graphene-based Composites for Membrane Applications in Covid-19 Pandemic Mitigation																	
PS		29,600.00		29,600.00											29,600.00		
MOOE		70,000.00		70,000.00		29,732.45			29,732.45			29,732.45		29,732.45	40,267.55		
EO																	
Smart Turf Project 3: POSTE (Interconnected Poise Kits for Environmental Sensing)																	
PS		292,690.00		292,690.00		266,670.24			266,670.24			266,670.24		266,670.24	26,009.76		
MOOE		8,310.12		8,310.12		8,310.12			8,310.12			8,310.12		8,310.12			
EO																	
Smart Turf Project 2: CURB Flood (City Wide Urban Flood Modeling)																	
PS		261,721.80		261,721.80		230,400.00			230,400.00			230,400.00		230,400.00	51,321.80		

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																DUE AND DEMANDABLE	NOT YET DUE AND DEMANDABLE
MOOE		9,259.12		9,259.12		9,259.12			9,259.12		9,259.12			9,259.12	-		
EO		80,000.00		80,000.00					-					80,000.00			
Smart Turf Project 1: Drainage Crawler/Probe Development for Drainage Inspection (DraCrawl)				-					-					-			
PS		18,000.00		18,000.00		1,500.00			1,500.00		1,500.00			1,500.00	16,500.00		
MOOE		33,090.16		33,090.16		33,090.16			33,090.16		33,090.16			33,090.16	-		
EO		200,000.00		200,000.00					-					-	200,000.00		
CRADLE: Carrageenan Research & Development Lab: Developing Cold-Soluble Powders, Bioplastics and Bioactive Hydrogels from Nano-structured Carrageenan				-					-					-			
PS		12,000.00		12,000.00					-					-	12,000.00		
MOOE				-					-					-			
EO				-					-					-			
SKAI-Pinas: Project 2. ASTI Automated Labeling Machine (ASTI-ALaM)				-					-					-			
PS		769,003.20		769,003.20		421,355.83			421,355.83		421,355.83			421,355.83	347,647.37		
MOOE		417,792.52		417,792.52		263,510.82			263,510.82		263,510.82			263,510.82	154,281.70		
EO				-					-					-			
				-					-					-			
GRAND TOTAL		14,959,880.97	-	14,959,881.05	7,274,676.28	3,735,284.42	-	-	11,009,960.70	7,274,676.28	3,735,284.42	-	-	11,009,960.70	3,949,920.35	-	-

Certified Correct

Marissa G. Dalay

Chief Accountant

Date: July 28, 2022

Recommending Approval:

Sonia P. Cabangon

Chief Administrative Officer

Date: July 28, 2022

Approved by:

Engr. Nifalza H. Escorial

Deputy Executive Director

Date: July 28, 2022

COA-PCIEERD  
 RECEIVED  
 AUG 02 2022  
 BY: Eda T. Ysulan  
 EDA T. YSULAN  
 COA-PCIEERD