

**EMERGING INTER DISCIPLINARY RESEARCH (EIDR) PROGRAM**

Data as of 30 September 2019

Cnt.	Program Title	Name of Proponent	CU	Unit	Beneficiaries	Funding Source	Start Date	End Date	Status	Total Program Budget	Publications	Other Outputs
1	Philippine Studies on Primary Care-Pilot study in UP Diliman	Dans, Antonio Miguel	UPM	College of Medicine	General public, health/medical practitioners, researchers	Reprogrammed funds	2015	2017 (Extended until October 2019)	Ongoing	16,013,212.00	Libatique, CP, Pajimola, AKP, Addawe J.2017. Bifurcation analysis of dengue transmission model in Baguio City, Philippines. AIP Conference proceedings 1905, Issue 1, pp. 030023.	
2	Protein engineering of the major storage protein of mungbean enhanced with bioactive peptides exhibiting hypocholesterolemic activity	Torio, Mary Ann	UPLB	Institute of Chemistry	Researchers	Reprogrammed funds	2016	2019 (Extended until December 2019)	Ongoing	10,000,000.00		
3	Learning tourism destinations: Creating functional partnerships and initiating positive change for sustainable tourism development in local economies	Mena, Miguela	UPD	Asian Institute of Tourism	General public, LGUs, national agencies, academe	Reprogrammed funds	2016	2018 (Extended until November 2019)	Ongoing	5,456,000.00		
4	Communicating science and technology research and development at the University of the Philippines	Pernia, Elena	UPD	College of Mass Communication	UP, policy makers, national agencies, academe, researchers,	Reprogrammed funds	2016	2019	Ongoing	16,516,910.90	Conguico T. 2017. Foundation for a responsive and relevant science journalism. Media Asia 43, 169-175.	
5	Promoting sustainable tourism in the small islands in the visayas	Fernandez, Cheryl Joy	UPV	College of Management	LGUs, coastal and rural communities, researchers, academe	Reprogrammed funds	2017	2019	Ongoing	3,702,046.40		
6	Zinc-air battery: Oxygen electrocatalyst research and prototype design and development	Ocon, Joey	UPD	College of Mechanical Engineering	Researchers	Reprogrammed funds	2018	2020	Ongoing	2,399,124.00		
7	Development of in Vivo and in Vitro Models for the Study of Endometriosis in the Philippines	Velarde, Michael	UPD	Institute of Biology	General public, medical/health practitioners, researchers	Reprogrammed funds	2018	2020	Ongoing	9,917,464.00		Peer reviewed article  Saguyod, SJV, Kelley, AS, Velarde, MC, Simmen, RCM. 2018. Diet and Endometriosis and Pelvic Pain Disorders, 2284026518769022 in Press.
8	Structural and Prebiotic Studies of Galacto- and Hetero-Oligosaccharides formed by Lactobacillus Delbrueckii Subsp. Bulgaricus Dsm 20081 Bgalactosidase	Arreola, Sheryl Lozel	UPLB	Institute of Chemistry	Researchers	Reprogrammed funds	2018	2020	Ongoing	3,100,000.00		
9	Polydopamine nanocoatings and nanoparticles research for the target beneficial applications	Nuesca, Guillermo	UPD	Institute of Chemistry	Researchers	Reprogrammed funds	2018	2019 (Extended until November 2019)	Ongoing	3,120,139.60		
10	How safe are our roads? The components of post-crash response, safe roads and safe vehicles in road management, road safety index, and road legislations and management in making our roads safer	Sigua, Ricardo	UPD	Institute of Civil Engineering	LGUs, Researchers, Academe	Reprogrammed funds	2018	2020	Ongoing	9,927,964.00		

11	Influences of maternal dietary intake and nutritional status on the microbiological and chemical compositions of breast milk from selected lactating Filipino women at 0 to 4 months postpartum	Gabriel, Alonzo A.	UPD	Home of Economics	Researchers, academe	Reprogrammed funds	2018	2019	Ended	5,000,000.00		
12	Discovering the World of First Hominins in the Philippines "Geology, Paleoenvironment, Palaeoecology of Arabic Hominins in the Philippine Islands	Volmer, Rebekka	UPD	Archeological Studies Program	LGUs, Researchers, Academe	Reprogrammed funds	2018	2020	Ongoing	11,762,112.00		
13	Targeting Microbial Pathogens using Specialized Strategies and Bioactive Molecules of Shipworm Symbionts	Salvador-Reyes, Lilibeth	UPD	Marine Science Institute	Researchers, academe	Reprogrammed funds	2019	2021	Ongoing	19,900,552.00		