

Enhanced Creative Work and Research Grant (ECWRG)  
Ongoing and Completed in 2017  
(as of 30 September 2017)

Cnt	Project Title	ECWRG	CU	Funding Source	Beneficiaries	Duration (Months)	Start Date	End Date	Status	Grant Amount	Publication
1	Prospecting the diversity of soil and litter fungi for siderophores	Hipol, Roland	UP Baguio	Reprogrammed Funds	biotechnologist, agriculturists, food technologists, environmentalists	18	2016	2017	Ongoing	550,000	
2	Environmental and microbiological assessment of small scale vegetable farming systems irrigated with wastewater from Upper Balili River, La Trinidad, Benguet, Philippines	Gutierrez, Rosemary	UP Baguio	Reprogrammed Funds	farmers, environmentalists	18	2016	2017	Ongoing	550,000	
3	Plants and Culture: the Ethnobotany of Kabayan, Benguet Province with Special Emphasis on Plants used in mummification	Balangcod, Teodora	UP Baguio	Reprogrammed Funds	indigenous peoples, ethnobotanists	18	2015	2017	Ongoing	600,000	
4	Arresting the spread of precarious non-standard employment in formal enterprises in Metro Manila: What role for trade unions?	Serrano, Melisa	UP Diliman	Reprogrammed Funds	enterprise-based trade unions; national union federations; national union confederations (labor centers); academics and researchers on labor studies; labor-oriented ngos and think tanks; and government policy makers (legislators, DOLE)	18	2015	2017	Ongoing	550,000	
5	Strange bedfellows, adversaries or partners? Assessing civil society's engagement in ASEAN Community Building (2000-2015)	Arugay, Aries	UP Diliman	Reprogrammed Funds	ASEAN officials (secretariat), foreign ministries of ASEAN member-states, civil society leaders/representatives engaged in advocacy on ASEAN, scholars on ASEAN/southeast asia	18	2016	2017	Ongoing	550,000	
6	Diksyonaryo-Gabay sa mga gawa ni Chuck Manansala	Eliserio, U	UP Diliman	Reprogrammed Funds	writers, literature students	18	2016	2017	Ongoing	550,000	
7	Testimonya at pakikibaka ng mga detinidong politikal sa Pilipinas	Rodriguez, Rommel	UP Diliman	Reprogrammed Funds	human rights organizations and advocates; people's organizations; students and faculty; political prisoners	18	2016	2017	Ongoing	550,000	
8	Corrosion kinetics and passivation behaviour of engine steel in ethanol-gasoline (E10) blends in the Philippines	Ocon, Joey	UP Diliman	Reprogrammed Funds	steel industry	18	2016	2017	Ongoing	500,000	

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9	Plasma and ion beam based modification of nanostructures surfaces	Vasquez, Magdaleno	UP Diliman	Reprogrammed Funds	semiconductor industry	18	2016	2017	Completed	500,000	M. R. Vasquez Jr., M. Wada. 2015. Low-energy ion beam-based deposition of gallium nitride. Review of Scientific Ins+R142:R181truments. Vol. 87, Issue 2. Scopus
10	Counterion distribution and the gelation process of iota-Carrageenan via molecular dynamics simulations	Claudio, Gil	UP Diliman	Reprogrammed Funds	food industry	18	2015	2017	Ongoing	500,000	
11	Coastal geomorphic features of islands in southwest Luzon and their tectonic implications	Ramos, Noelynna	UP Diliman	Reprogrammed Funds	geologists	18	2015	2017	Ongoing	500,000	
12	Structure/s of compound/s from Streptocaulon baumii Descne. that possess anti-tumor activity	Bartolome, Arlene	UP Diliman	Reprogrammed Funds	natural products, chemistry, biology and pharmacchemistry laboratories in the Philippines	18	2015	2017	Completed	450,000	Bartolome AP, Villaseñor IM, Lin Y-L, Librado DJ, Angeles-Boza AM, Yang W-C. 2017. Cytotoxic Property of Streptocaulon Baumii Extracts and their Isolated Compunds Against Different Human Cancer Cell Lines. Philippine Science Letters. ISI-Listed
13	@RTDAGLI: Maikling-maikling kwentong SMS at tweets	Tolentino, Roland	UP Diliman	Reprogrammed Funds	reading public, literature students, communication and media specialists	18	2016	2017	Ongoing	650,000	
14	Development of an Expert-Assisted Remote Microscopy Diagnostic Information System for Disease Surveillance and Outbreak Monitoring	Naval, Prospero Jr.	UP Diliman	Reprogrammed Funds	doctors, patients	18	2015	2017	Ongoing	600,000	
15	Ultrafast Photocarrier Drift and Lifetime in LT-GaAs grown at different temperatures	Estacio, Elmer	UP Diliman	Reprogrammed Funds	semiconductor industry, researchers	18	2015	2017	Completed	600,000	Faustino MAB, Lopez, LP Jr., Afalla JP, Muldera J, Hermosa H, Salvador AA, Somintac AS, Estacio ES. 2016. Terahertz Emission Enhancement in Semi-Insulating Gallium Arsenide Integrated with Subwavelength One-Dimensional Metal Line Array. Optics Letters. Vol. 41, Issue 19, pp. 4515-4517. ISI
16	Transient dynamics of non-interacting charged particles in a nanotransistor with a time-varying gate potential	Cuansing, Eduardo Jr.	UP Los Baños	Reprogrammed Funds	semiconductor industry	18	2016	2017	Completed	550,000	Cuansing E. 2017. Attenuation and Amplication of the Transient Current in Nanojunctions with Time-Varying Gate Potentials. International Journal of Modern Physics B. Vol. 31, Issue 14, pp. 1-15. SCIE
17	Magnetic paleosecular variation in lavas of Luzon, Philippines	Faustino-Eslava, Decibel	UP Los Baños	Reprogrammed Funds	geologists	18	2016	2017	Ongoing	550,000	

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18	Isolation, purification, characterization of the protease in jackfruit ( <i>Artocarpus heterophyllus</i> ) leaves and latex and towards its commercialization	Garcia, Roberta	UP Los Baños	Reprogrammed Funds	jackfruit growers, food and beverage industry, consumers	18	2016	2017	Ongoing	550,000	
19	Development of surface-modified nanocrystalline cellulose for metal ions removal in wastewater	Ventura, Jey-R	UP Los Baños	Reprogrammed Funds	semiconductor industry	18	2016	2017	Ongoing	500,000	
20	The organochlorine pesticide residues: Effects on productivity and issues on food safety of mallard ducks ( <i>Anas platyrhynchos</i> L.)	Vega, Renato	UP Los Baños	Reprogrammed Funds	researchers working on food safety and organic farming; reference for faculties teaching environmental physiology, endocrinology, agricultural systems, organic farming and the like; government policy makers of food safety and organic agriculture; people involved in the health and wellness program	18	2016	2017	Ongoing	600,000	
21	A preliminary study on the effects of <i>Mentha cordifolia</i> Opiz (yerba buena) leaf extracts in the NF-kappaB signaling pathway	Victoriano, Ann Florence	UP Manila	Reprogrammed Funds	biotechnologists	18	2016	2017	Ongoing	550,000	
22	Air pollution tolerance index of selected trees in parks and major roadsides of Metro Manila	Sia Su, Glenn	UP Manila	Reprogrammed Funds	general public and immediate LGU and the MMDA (greening project of Metro Manila)	18	2016	2017	Ongoing	550,000	
23	Removal of heavy metals from laboratory waste water using chitosan-activated carbon composite	Villarante, Nelson	UP Manila	Reprogrammed Funds	semiconductor industry	18	2015	2017	Completed	600,000	Villarante RN, Bautista NPR, Sumalapao DEP. 2017. Batch Adsorption Study And Kinetic Profile Of Cr(VI) Using Lumbang ( <i>Aleurites Moluccana</i> )-Derived Activated Carbon-Chitosan Composite Crosslinked With Epichlorohydrin. <i>Oriental Journal Of Chemistry</i> . Vol 33, Issue 3. SCIE

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24	Taxonomic of the highly endemic herbaceous plant Begonia of Panay Island	Rubite, Rosario	UP Manila	Reprogrammed Funds	botanists	18	2016	2017	Completed	650,000	Peng CI, Rubite RR, Lin CW, Hughes M, Kono Y, Chung KF. 2017. Three new species of Begonia sect. Baryandra from Panay Island, Philippines. Botanical Studies. 58:28. Scopus
											Tandang DN, Rubite RR, Angeles Jr. RT & De Guzman MC. (2016) Begonia titoevangelistae (sect. Baryandra, Begoniaceae) a new species from Catanduanes Island, the Philippines. Vol. 282 Issue 4, pp. 273-281. Phytotaxa. SCIE/Scopus
											Peng, C.I., Rubite, R.R. and Lin, C.W. (2017) Begonia polyclada (sect. Petermannia, Begoniaceae), a gracile new species from Luzon, Philippines. Vol. 286 Issue 1, pp. 93-97. Phytotaxa. SCIE/Scopus
25	Fishery and reproductive biology of the coconut crab, Birgus latro (Linnaeus 1767) on Caluya Island, Antique, Western Visayas, Philippines	Baylon, Juliana	UP Visayas	Reprogrammed Funds	agriculturists, fishermen	18	2016	2017	Ongoing	650,000	
26	Self-translation into English of the Hiligaynon Short Stories in the book "Sa Taguungan sang Duta" kag Iban Pa nga Sugilanon	Gonzales, Alicia	UP Visayas	Reprogrammed Funds	indigenous people, creative writers	18	2016	2017	Ongoing	650,000	
27	Settlement habitats of early stages of blue crab, Portunus pelagicus, in Northeast Panay	Campos, Wilfredo	UP Visayas	Reprogrammed Funds	agriculturists, commercial fisheries	18	2016	2017	Ongoing	650,000	
28	Optimal Control Strategies of Regulating the "Go or Grow" Dynamics of Glioblastoma Multiforme	Delos Reyes, Aurelio V A.	UP Diliman	Reprogrammed Funds	oncologists	18	2016	2018	Ongoing	500,000	
29	Sa Pakpak ng Tula 2	Aguila, Reuel	UP Diliman	Reprogrammed Funds	writers, literature students	18	2016	2018	Completed	550,000	Reuel A. 2017. Sa Pakpak ng Tula 2. Exhibit
30	"Investigation of the Antagonistic Activity of Lactobacillus spp. Against Enteropathogenic Bacteria"	Ibana, Joyce A	UP Diliman	Reprogrammed Funds	biologists, health professionals, biomedical researchers	18	2016	2018	Completed	550,000	Imperial ICVJ, Ibana JA. 2016. Addressing the Antibiotic Resistance Problem with Probiotics: Reducing the Risk of Its Double-Edged Sword Effect. Frontiers in Microbiology. Vol. 7, ID PMCS156686. ISI

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31	Imaging Essence through the Body - From the Graphic to the Ethereal: A Solo Exhibition of Hybrid Works that take off from Traditional Printmaking Techniques with Video Documentary on the Artist's Creative Process	Abaño, Ma. Victoria R.	UP Diliman	Reprogrammed Funds	artists	18	2016	2018	Completed	500,000	Abaño MV. 2017. Beyond my Body. Exhibit
32	Coccolithopore Occurrences in Philippine waters	Peleo-Alampay, Alyssa M.	UP Diliman	Reprogrammed Funds	geologists, biologists, students studying the marine environment, marine scientists	18	2016	2018	Ongoing	600,000	
33	Isolation and Identification of Bacteria Producing Nanocellulose for Biomaterial Applications	Franco, Rose Ann G.	UP Los Baños	Reprogrammed Funds	biomedical engineers	18	2016	2018	Ongoing	500,000	
34	Simulation \Modelling of Plant Communities using Lattice Lotka-Volterra Model to Investigate the Effect of Uncertain Changes in Microhabitat Locality due to Climate Change	Tubay, Jerrold M.	UP Los Baños	Reprogrammed Funds	environmentalists	18	2016	2018	Ongoing	500,000	
35	Homogenization and Controllability of parabolic Equations with Interfacial Contact Resistance through Rough Surfaces	Jose, Editha C.	UP Los Baños	Reprogrammed Funds	mathematicians	18	2016	2018	Ongoing	500,000	
36	Evolutionary Decision Games in Complex Biological Interactions at the Edge of Catastrophe	Rabajante, Jomar F.	UP Los Baños	Reprogrammed Funds	environmentalists, mathematicians	18	2016	2018	Ongoing	500,000	
37	Investigation of Metallic Single-Layer Transition Metal Dichalcogenides (TMDs) Polytypes as Promising Anode Materials for Na-ion Battery: Density Functional Theory Study	Putungan, Darwin B.	UP Los Baños	Reprogrammed Funds	semi-conductor industry	18	2016	2018	Ongoing	550,000	
38	Computational and Statistical Approaches in Deciphering the Key Molecular Structure-Derived Properties of Medicinal Compounds	Billones, Liza T.	UP Manila	Reprogrammed Funds	bioinformaticians	18	2016	2018	Ongoing	500,000	
39	Application of the PRECEDE-PROCEED Model in the Development of Evidence-based Intervention for Drowning Prevention	Guevarra, Jonathan P.	UP Manila	Reprogrammed Funds	community residents, health promotion and education practitioners	18	2016	2018	Ongoing	500,000	
40	The Role of High Value Markets (Supermarkets, Specialty Stores and Exports) in Preserving the Environment	Digal, Larry N.	UP Manilain	Reprogrammed Funds	environmentalists, economists	18	2016	2018	Ongoing	650,000	

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41	In Praise of Wilderness	Carreon, Charmaine L.	UP Cebu	Reprogrammed Funds	environmentalists	18	2017	2018	Ongoing	500,000	
42	Biodiversity of Ticks and Tick-Borne Pathogens in Small Ruminants in Cebu	Ybañez, Adrian P.	UP Cebu	Reprogrammed Funds	environment, local govt, biodiversity conservation programs, researchers	18	2017	2018	Ongoing	500,000	
43	Pseudocapacitive Properties of Copper Oxide Nanowires Prepared by Electroless Deposition	Balela, Mary Donnabelle L.	UP Diliman	Reprogrammed Funds	semiconductor industry	18	2017	2018	Ongoing	550,000	
44	Effects of the Maternal Diet on the Quantity and Performance of Probiotics Isolated from Breast Milk of Some Filipino Women	Bayaga, Cecile Leah T.	UP Diliman	Reprogrammed Funds	oncologists, health professionals,	18	2017	2018	Ongoing	550,000	
45	Regulated and Emerging Disinfection By-Products in the Local Drinking Water Supplies	Espino, Maria Pythias B.	UP Diliman	Reprogrammed Funds	environment, local govt, biodiversity conservation programs, researchers	18	2017	2018	Ongoing	550,000	
46	Reconstructing the Bifurcation History of the North Equatorial Current (NEC) Using Calcareous Nannoplankton and Nannofossil Distribution in the Surface Waters and Sediments of Lamon Bay (Eastern Philippines)	Fernando, Allan Gil S.	UP Diliman	Reprogrammed Funds	geologists, biologists, students studying the marine environment, marine scientists	18	2017	2018	Ongoing	550,000	
47	Geochemical Behavior of Sc and Other REE in Weathered Nickel Laterite in the Philippines: Constraints from LA-ICPMS and EPMA Analyses of Laterite Profiles from Palawan and Nonoc Islands	Gabo-Ratio, Jillian Aira S.	UP Diliman	Reprogrammed Funds	geologists	18	2017	2018	Ongoing	500,000	
48	Can the Angular Goos-Hänchen shift be Used for Ultra Thin Film Thickness Determination?	Hermosa, Nathaniel li P.	UP Diliman	Reprogrammed Funds	surface scientists, environmentalists, physicists, chemists, researchers	18	2017	2018	Ongoing	550,000	
49	Music Composition for Symphonic Band: Enriching the Philippine Music Repertoire and Filling in the Country's Lack of Symphonic Band Pieces	Muyco, Maria Christine M.	UP Diliman	Reprogrammed Funds	artists	18	2017	2018	Ongoing	550,000	
50	Nonconvex TVq Model with L <sup>1</sup> Fidelity for Image Restoration: Analysis and Algorithm	Neri, Marrick C.	UP Diliman	Reprogrammed Funds	semiconductor industry	18	2017	2018	Ongoing	550,000	
51	Characterization and Evaluation of Silanized Muscovite, Aluminosilicate, Nepheline Syenite, and Wollastonite as Mineral Filler for Thermosets, Thermoplastic Resins, and Natural/Synthetic Elastomers	Pajarito, Bryan B.	UP Diliman	Reprogrammed Funds	environmentalist	18	2017	2018	Ongoing	550,000	

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52	Beyond the Sea - Exploring the First Seafarers of the Philippine Archipelago	Pawlik, Alfred F.	UP Diliman	Reprogrammed Funds	geologists, biologists, students studying the marine environment, marine scientists	18	2017	2018	Ongoing	550,000	
53	Differential Item Functioning and Logical Data Analyses of the 2015 University of the Philippines College Admission Test (UPCAT)	Pedrajita, Jose Q.	UP Diliman	Reprogrammed Funds	reading public, literature students, communication and media specialists	18	2017	2018	Ongoing	550,000	
54	The Portable Culture of a Seafaring People: A Pre-Contact Figurative Art Object from the Catanauan Excavation Site	Rownd, Robert H.	UP Diliman	Reprogrammed Funds	semiconductor industry	18	2017	2018	Ongoing	500,000	
55	A Cultural History of the Medical Promotion of Vitamins and Dietary Supplements in the Philippines	Tan, Michael L.	UP Diliman	Reprogrammed Funds	biologists, health professionals, biomedical researchers	18	2017	2018	Ongoing	650,000	
56	A Natural History Guide on Philippine Shores	Vallejo, Benjamin Jr. M.	UP Diliman	Reprogrammed Funds	indigenous people, art historians, linguists, writers	18	2017	2018	Ongoing	550,000	
57	Modification of Polymeric Surfaces via Energetic Ion Bombardment	Vasquez, Magdaleno Jr. R.	UP Diliman	Reprogrammed Funds	semiconductor industry	18	2017	2018	Completed	500,000	Taaca KLM, Vasquez Jr MR. 2017. Hemocompatibility and cytocompatibility of pristine and plasma-treated silver-zeolite-chitosan composites. Applied Surface Science. Pp. 1387-1811. SCIE
58	Isolation and Evaluation of Nutritional Physico-Chemical and Functional Properties of Proteins from Microwave-Vacuum (MV) Stabilized Rice Bran	Villarino, Blanca J.	UP Diliman	Reprogrammed Funds	food scientists, nutritionists	18	2017	2018	Ongoing	550,000	
59	Biodiesel Production in a Packed Column Using OH-Impregnated Calcium Oxide as Heterogeneous Catalyst by a Co-Solvent Method	Bambase, Manolito Jr. E.	UP Los Baños	Reprogrammed Funds	semiconductor industry	18	2017	2018	Ongoing	500,000	
60	Application of a nonpoint source (NPS) Pollution model (PESTFADE) to Assess and Manage Land and Water Resource Degradation of an Agricultural Watershed	Clemente, Roberto S.	UP Los Baños	Reprogrammed Funds	biotechnologist, agriculturists, environmentalists	18	2017	2018	Ongoing	550,000	
61	Distribution and Diet of the Common Palm Civet ( <i>Paradoxurus Philippinensis</i> , Jourdan 1837) in the Mt. Makiling Forest Reserve	De Guia, Anna Pauline O.	UP Los Baños	Reprogrammed Funds	surface scientists, environmentalists, physicists, chemists, researchers, engineers	18	2017	2018	Ongoing	550,000	
62	Analysis of Irrigation Structures Sensitivity and Perturbations in Support for the Development of Improved Operation and Management (O&M) of UPRIIS	Delos Reyes, Mona Liza F.	UP Los Baños	Reprogrammed Funds	semiconductor industry	18	2017	2018	Ongoing	500,000	

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63	Spiders of Philippine Forest Ecosystems (with Special Focus of Mt. Guiting-guiting and Mt. Makiling)	Dupo, Aimee Lynn B.	UP Los Baños	Reprogrammed Funds	environmentalists, economists	18	2017	2018	Ongoing	600,000	
64	Extraction and Characterization of Pectin from Various Fruit Processing Waste Products	Israel, Katherine Ann C.	UP Los Baños	Reprogrammed Funds	semiconductor industry	18	2017	2018	Ongoing	500,000	
65	Serological and Molecular Detection of Newcastle Disease Virus in Cattle Egrets in Central Luzon	Lastica-Ternura, Emilia A.	UP Los Baños	Reprogrammed Funds	cattle raisers, cattle breeders, researchers	18	2017	2018	Ongoing	50,000	
66	A Field Survey of Estrogenic Effects in Adult Male Tilapia (Oreochromis Niloticus) from the Seven Lakes of San Pablo City, Laguna	Paraso, Michelle Grace V.	UP Los Baños	Reprogrammed Funds	aquaculturists, fish, fishermen	18	2017	2018	Ongoing	550,000	
67	Morphometric and Molecular Analysis of Eggplant Fruit and Shoot Borer, Leucinodes orbonalis Guenee in the Philippines for Population Differentiation	Taylo, Lourdes D.	UP Los Baños	Reprogrammed Funds	food scientists, nutritionists	18	2017	2018	Ongoing	500,000	
68	Isolation and Molecular Characterization of Salmonella spp. In Commercial Chicken Eggs from Public Markets in Metro Manila, Philippines	Umali, Dennis V.	UP Los Baños	Reprogrammed Funds	researchers working on food safety and organic farming; reference for faculties teaching environmental physiology, endocrinology, agricultural systems, organic farming and the like; government policy makers of food safety and organic agriculture; people involved in the health and wellness program	18	2017	2018	Ongoing	500,000	
69	An Illustrated Checklist of the Hermit Crabs of the Remote Northern Mariana Islands, Including new Species Records	Malay, Maria Cecilia D.	UP Visayas	Reprogrammed Funds	agriculturists, commercial fisheries	18	2017	2018	Ongoing	550,000	
70	Impact of Island Formation on Desorption Kinetics During Temperature-Programmed Desorption: A Kinetic Monte Carlo Study	Albao, Marvin A.	UP Los Baños	Reprogrammed Funds	surface scientists, environmentalists, physicists, chemists, researchers, engineers	18	2017	2019	Ongoing	600,000	
71	Quorum Sensing Inhibitors for Veterinary Applications	Bandoy, Dj Darwin R.	UP Los Baños	Reprogrammed Funds	veterinarians	18	2017	2019	Ongoing	500,000	
72	Development of $\beta$ -cyclodextrin Microcapsules for Delivery of $\beta$ -carotene as Rice Fortificant	Flores, Floreindo P.	UP Los Baños	Reprogrammed Funds	agriculturists, food	18	2017	2019	Ongoing	550,000	



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73	Detection of Anaplasma DNA in Milk and Blood from Dairy Cattle in CALABARZON (Region IV-A) Provinces through Nested Polymerase Chain Reaction	Galay, Remil L.	UP Los Baños	Reprogrammed Funds	dairy cattle raisers, dairy cattle breeders, researchers conducting research on ultrasonography,	18	2017	2019	Ongoing	500,000	
74	Monitoring the Implementation of RA 9003 (SWM Act) at the Barangay and Municipal Levels in Santa Cruz Watershed	Nguyen, Miriam R.	UP Los Baños	Reprogrammed Funds	environment, local govt, biodiversity conservation programs, researchers	18	2017	2019	Ongoing	500,000	
75	Optimization of Kalumpit (Terminalia Microcarpa) Antioxidant Extraction Protocol	Santiago, Dennis Marvin O.	UP Los Baños	Reprogrammed Funds	biotechnologist, agriculturists, food technologists, environmentalists	18	2017	2019	Ongoing	550,000	
76	Isolation, Purification and Characterization of Proteins with Bioactive Peptides Exhibiting Angiotensin I-converting Enzyme (Ace) Inhibitory and Antioxidative Activities from Different Varieties of Banana in the Philippines	Torio, Mary Ann O.	UP Los Baños	Reprogrammed Funds	researchers working on food safety and organic farming; reference for faculties teaching environmental physiology, endocrinology, agricultural systems, organic farming and the like; government policy makers of food safety and organic agriculture; people involved in the health and wellness program	18	2017	2019	Ongoing	550,000	
77	Babala ng Balang Araw at Iba Pang Abiso	Acuña, Arbeen R.	UP Diliman	Reprogrammed Funds	writers, literature students, communication and media specialists	18	2017	2019	Ongoing	450,000	
78	SAYSAY: The Philippine Essay in the 21st Century	Cruz, Conchitina	UP Diliman	Reprogrammed Funds	indigenous people, linguists, writers	18	2017	2019	Ongoing	500,000	
79	Musika ng Pananakop: Panahon ng Hapon sa Filipinas, 1942-1945	Navarro, Raul C.	UP Diliman	Reprogrammed Funds	indigenous people, artists	18	2017	2019	Ongoing	600,000	
80	Investigating Online Incivility and its Consequence on Online Discourse Engagement	San Pascual, Maria Rosel S.	UP Diliman	Reprogrammed Funds	industries, researchers	18	2017	2019	Ongoing	500,000	
81	Computer-Aided Discovery of Repurposed Drugs for Superbugs	Billones, Junie B.	UP Manila	Reprogrammed Funds	technologists, environmentalists, industry	18	2017	2019	Ongoing	600,000	