

**EMERGING INTER DISCIPLINARY RESEARCH PROGRAM (EIDR) LIST OF PUBLICATION
as of October 26, 2018**

Program	CU/College/Unit	Name	Designation	Beneficiaries	Start Date			End Date			Program Title	Total Budget	Publications	No. of Mentored / Graduated Students			Other Outputs
					Year	Month	Day	Year	Month	Day				BS/BA	MS/MA	PhD	
EIDR 1	DIL CS MSI	Yap, Maria Helena	Professor 12	LGUs, coastal and rural communities, farmers, researchers	2012	August	1	2016 2017	August December (extension)	1 31	Social-ecological resilience on different spatial and temporal scales (Emphasis on the coast)	9,159,992.00	UP System		2		<p>Graduated 1 MS student from Karlsruhe Institute for Technology and 1 MS student from Ecole Normale Supérieure de Paris</p> <p>ABS-CBN video on Abra de Ilog, Mindoro</p> <p>MOU between UP and Ecotone Resilience</p> <p>Locqueville, J, Yap, HT. Landsat time series to monitor swidden decline in a center of diversity (Philippines). Submitted to "Remote Sensing Applications: Society and Environment" (Under revision)</p> <p>Labao, AB, Naval Jr, PC, Yap, DLT, Yap, HT. Using deep-belief networks to predict work-shifting probabilities in a rural Philippine community to assist management approaches. For possible submission to "Conservation Biology".</p> <p>Olivares, J, Bantang, J, Yap, HT. Extracting complex network structures from a socioeconomic system in a high biodiversity area. For submission to a journal on complexity.</p>
EIDR 1	MIN CHSS Humanities Department	Quintero, Genevieve	Associate Professor 2	Researchers, academe, indigenous communities	2012	August	1	2014 2015	August August (extension)	1 31	HULLUBATON: Putting together the Mandaya Dawot	2,941,741.58				<p>Audio files of the Hullubaton (Gambong and Llumungtag) and Hullubaton (Buyag and Sadya)</p> <p>Video of the Mandaya Dawot and The Mandaya Balyans</p> <p>Five Hullubaton texts have been recorded, transcribed and written down</p> <p>The Hullubatons have been translated into two languages: English and Visayan</p> <p>Presentations in international conference</p>	
EIDR 1	LB CPAF Institute for Governance and Rural Development	Rola, Agnes	Professor	Policy makers, water districts, LGUs, national government agencies, academe, NGOs, general public	2012	August	1	2016 2017	August August (extension)	1 31	Towards good water governance for development: A multi-case analysis	18,454,365.60			3	<p>Mentoring of 3 PhD students</p> <p>Assisted the river councils in Benguet and Laguna in the preparation of their water management plans</p> <p>Institutionalization of the Balili River System Revitalization Coalition (BRSRC)</p> <p>Proposed the revitalization of the Tigum-Aganan Watershed Management Board (TAWMB)</p> <p>Sta. Cruz watershed stakeholders to prepare an investment plan on solid waste management</p> <p>Presentation of the project findings to Congress</p>	

																		Research partnership agreement with DOH, Dangerous Drugs Board, treatment and rehabilitation centers Training curriculum/module for community volunteers and treatment providers Preparation of a software/program that aids in data collection and analysis Community-based treatment model for drug users
EIDR 2	DIL CSWCD	Claudio, Sylvia	Professor 8	Health care practitioners, UP employees, researchers	2013	July	20	2015 2016	July June (extension)	19 30	One UP health benefits action research: Towards a gendered universal health care sectoral model utilizing an Information Technology System	6,535,650.00						Setting up of the One UP Health website Key informant interviews with Barangay UP, UP HRDO, UHS, GSIS, SSS, PhilHealth, PCSO (Output of project is a policy paper submitted to data privacy commission, GSIS, SSS, Philhealth, and UP Diliman Health Centers)
EIDR 3	MAN CM DIL NCPAG	Sia, Isidro / Co, Edna	Professor 12/ Professor	General public, health care providers, LGUs, government agencies, researchers	2014	April	1	2016 2016	April December (extension)	30 31	Towards an enhanced health care system by community managed health programs (CMHPs) to achieve better health outcomes: A community participatory research for advocacy to local government units (LGUs), Department of Health (DOH), Philippine Institute for Traditional and Alternative Health Care (PITAHAC), and Philippine Insurance Corporation (PhilHealth)	19,999,855.92	Co E, Caragay RN, Lopez JC, Sia IC, Estacio L, Lam H, Madamba JS, Abola RI, Villena MF. 2018. Scaling up primary health care in the Philippines: lessons from a systematic review of experiences of community-based health programs. Acta Medica Philippina 52, 153-161. Lam H, Sia IC, Lopez JC, Caragay RN, Estacio L, Co E, Madamba JS, Abola RI, Maybituin CM, Velasco DC. 2018. Community-managed health programs for better health outcomes: Preliminary report of community participatory research in Murcia and Isabela, Negros Occidental, Philippines. Acta Medica Philippina 52, 146-152. Lopez JCF, Caragay RN, Sia IC, Lam H, Estacio L, Co E, Madamba JS, Velasco DC. 2018. Catalyzing development of best practice guidelines for community-managed health programs: Case study of a community-academic partnership (Accepted for publication in Acta Medica Philippina)				Established "Best Practice Guidelines" for the management of 10 common community diseases Ang mga community health workers ng mga CMHP ng Tanay, Rizal; Sorsogon City at Gubat, Sorsogon; Murica at Sipalay, Negros Occidental; Sinacaban, Aloran, at Tudela, Misamis Occidental; Midsayap, North Cotabato; Patikol at Jolo, Sulu; at Quezin City; at Sina IC Isidro, RN Caragay, RM Galang. 2015. Best practice guidelines ng mga community-managed health programs (CMHPs) sa pagagamot ng sampung karaniwang sakit sa komunidad. Ouezon City: IMAN (Desktop publication)	
EIDR 3	LB Agricultural Systems Cluster	Garcia, Jose Nestor	Associate Professor	Farmers, researchers, industry	2015	May	1	2017 2017 2018	June December (Extension) March (Extension)	30 30 31	Interdisciplinary research and development for the germplasm characterization, production and utilization of Gabing San Fernando for feeds	9,979,732.00	Cayabyab BF, Villavicencio EB, Limosinero RL, Villancio VT, Garcia JNM. 2017. Survey of insect pests and diseases of gabing San Fernando, xanthosoma sagittifolium (L.) schott and melet in selected areas of Luzon and Zamboanga City, Philippines. Journal of the International Society for Southeast Asian Agricultural Sciences 23, 94-102. De Chavez HD, Villavicencio EB, Villancio VT, Garcia JNM, Bulatao MJ, Villavicencio ML, Bondad JJ. Survey of insect pests and diseases of gabing San Fernando, Xanthosoma Sagittifolium (L.) Schott and Melet in selected areas of Luzon and Zamboanga City, Philippines (Submitted to ISSAAS). Mateo JM, Villavicencio ML, Ignacio RM, Villancio VT, Bulatao MJ, De Chavez H, Garcia JNM. Survey of insect pests and diseases of gabing San Fernando (Xanthosoma Sagittifolium (L.) Schott, Melet) Corms and its potentials as food and feed substitute for cassava (Manihot Esculenta Crantz) (Submitted to Philippine Journal of Crop Science).	2	1	Manuscripts being prepared for publication De Chavez, HD, Villavicencio, EB, Villancio, VT, Garcia, JNM, Bulatao, MJ, Villavicencio, ML, Bondad, JJ. Propagation techniques for rapid establishment and production of gabing San Fernando (Xanthosoma Sagittifolium (L.) Schott & Melet) Garcia, JNM, Villavicencio, EB, De Chavez, HD, Villancio, VT. Use of cut portions of corms and small cormels as propagation methods for multiplication of gabing San Fernando (Xanthosoma Sagittifolium (L.) Schott & Melet) Adiova, CB, Bulatao, MJ, Cruz, RM, Garcia, JNM, Villancio, VT, Raro, RI. Utilization of gabing San Fernando corms (Xanthosoma Sagittifolium (L.) Schott & Melet) as partial energy source for growing-finishing pigs Bulatao, MJ, Cruz, RM, Garcia, JNM, Villancio, VT, Limosinero, RL,		
EIDR 3	BAG CS Dept. of Mathematics and Computer Science	Collera, Juancho	Associate Professor 4	Researchers, academe	2014	May	1	2016	April	30	Bifurcations in laser networks with Sn symmetry	930,240.00	Collera JA. 2016. Symmetry-breaking bifurcations in laser systems with all-to-all coupling. Mathematical and Computational Approaches in Advancing Modern Science and Engineering, 81-88.					

EIDR 5	LB CAS Institute of Chemistry	Torio, Mary Ann	Associate Professor 4	Researchers	2015	July	10	2019	July	9	Protein engineering of the major storage protein of mungbean enhanced with bioactive peptides exhibiting hypocholesterolemic activity	10,000,000.00		3	4	1	Submitted a manuscript to KIMIKA for review.
EIDR 5	DIL CS Institute of Mathematics	Lemence, Richard	Associate Professor 5	Academe, researchers	2015	June	8	2017 2018 2019	June June March (extended)	7 7 7	Automated constructions of phylogenetic trees and networks of languages in the greater central Philippines by a feature-sensitive metric	9,393,000.00		6	2		
EIDR 5	BAG CSS Dept. of Social Anthropology	Salvador-Amores, Analyn	Associate Professor 5	Researchers, academe, indigenous communities	2016	April	1	2018	April December (extended)	1 1	Anthropological, mathematical symmetry and technical characterization of Cordillera textiles	5,327,000.00					Developed a catalogue of Cordillera textiles (currently housed at the Museo Kordilyera) in UP Baguio Designed a portable reflectance transformation imaging (PRTI) setup
EIDR 5	BAG CS Dept. of Mathematics and Computer Science	Addawe, Joel	Associate Professor 6	Researchers, academe	2015	July	15	2017	July	14	Mathematical analysis of climate-based malaria transmission model with age-structured population	1,018,280.00	Addawe J, Pajimola AK. 2016. Dynamics of climate-based malaria transmission model with age-structured human population. AIP Conference Proceedings 1782, Article no. 040002-1-040002-7. doi: 10.1063/1.4966069		2		Presentations in international and national conferences Addawe J. 2016. Mathematical Analysis of Dengue Transmission Model. Multi-stakeholders Forum to Flight Against Dengue. Cordillera Regional Health Research and Development Consortium. University of the Cordilleras Theater, Baguio City.
													Magsakay, CB, De Vera< NU, Libatique, CP, Addawe, RC, and Addawe, JM. 2017. Treatment on outliers in UBI-SARIMA models for forecasting dengue cases on age groups not eligible for vaccination in Baguio City, Philippines. AIP Conference on Quantitative Sciences and Its Applications (ICOOSIA 2016) AIP Conf. Proc. 1782: 040002-1-040002-7 doi: 10.1063/1.4966069.				Addawe J. 2016. Introduction to Modelling Vector-borne Diseases. Integration, application and extension of knowledge through enhancement of researchers in science, technology, engineering, agriculture and mathematics in attaining sustainable development. DOST Central Luzon Campus. Clark Freeport Zone, Pampanga.
													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.				Addawe J. 2016. An Age-structured malaria transmission model. International Conference in Mathematics and Computational Modeling of Biological Systems. UP Diliman-DLSU Manila, Philippines
																	Addawe J. 2017. Modeling the Warmer Temperature in the Dynamics of Dengue Transmission. 2017 Mathematical Modeling National Conference. CICS Conference Hall, Cagayan State University, Tuguegarao City. Libatique, CP. 2017. Bifurcation analysis of dengue transmission model in Baguio City, Philippines. 13th IMT-GT International Conference of Mathematics, Statistics and Its Applications (ICMSA 2017). Universiti Utara Malaysia, Kedah, Malaysia. Poster Presentation Addawe J. and Libatique C. 2016. Mathematical Analysis of Climate-based Mosquito-borne Disease Transmission Model with Age-structured Human Population. 2016 UP OVPAA Research Symposium, National Institute of Physics, UP Diliman, Quezon City.

EIDR 5	BAG CS Dept. of Mathematics and Computer Science	Bacani, Jerico	Associate Professor 6	Researchers, academe	2014	August	1	2016	July	31	The analysis of Bernoulli free boundary problem using the velocity method and second-order perturbation of identity technique	2,090,560.00	<p>Bacani JB, Rabago JFT. 2015. On the second-order shape derivative of the Kohn-Vogelius objective functional using the velocity method. International Journal of Differential Equations, Article ID 954836.</p> <p>Bacani JB, Peichl G. 2016. The second-order eulerian derivative of a shape functional of a free boundary problem. IAENG International Journal of Applied Mathematics 46, 425-436.</p> <p>Rabago JFT, Bacani JB. 2017. Shape optimization approach to the Bbernoulli problem: A Lagrangian formulation. IAENG International Journal of Applied Mathematics 47, 417-424.</p> <p>Rabago, JFT, Bacani, JB.2018.Shape Optimization approach for solving the bernoulli problem by tracking the neumann data: a lagrangian formulation. Communications on Pure and Applied Analysis 17, 2683-2702.</p>	1		Presentations in international and national conferences
EIDR 5	LB BIOTECH	Tambalo, Richard	University Researcher II	Fuel industry, researchers	2014	November	1	2016	October	31	Overexpression, purification and characterization of a recombinant thermo-stable endoglucanase for effective hydrolysis of lignocellulosic materials	2,500,000.00				<p>Invention disclosure for "A recombinant thermo-acid stable endoglucanase for potential application in the high temperature-dilute acid hydrolysis of lignocellulosic materials"</p> <p>Patent application to be filed for "Use of thermo-acid stable endoglucanase in the high temperature-acid hydrolysis of lignocellulosic materials"</p>
EIDR 5	LB CA Institute of Plant Breeding	Garcia, Roberta	Associate Professor 7	Farmers, researchers, industry	2015	April	1	2019	March	31	Development of scale-up production methodologies for recombinant enzymes towards commercialization	9,358,900.00			1	
EIDR 6	DIL CAL Dept. of English and Comparative Literature	Ick, Judy Celine	Professor 8	Academe, students	2016	March	8	2018	March	7	Philippine performance archive: Ritual, dance, theatre	19,715,132.00	<p>Tiatco, SAP.2017."My American Dream". Dreaming of Broadway and west end in the Philippines. Palgrave Handnook of Musical Theatre Producers, ed. Laura MacDonald and William Everett. Palgrave Macmillan , 333-342. (Book Chapter)</p> <p>Tiatco, SAP.2017.Performing like a Concert King or a Concert Queen: Compensatory aesthetics in producing an Original Filipino Musical. Palgrave Handbook of Musical Theatre Producers, ed. Laura MacDonald and William Everett. Palgrave Macmillan, 449-458. (Book Chapter)</p> <p>Tiatco, SAP.2017.The Contemporary in Metropolitan Manila Theatre: Derivatives, Entangled and the Social problem play in Art Archive 01: A collection of essays on the visual and performing art, ed Patricia Tumang. Manila: The Japan Foundation, 50-55 (Ebook: http://jfm.o.org.ph/events-and-courses/art-archive-01/)</p> <p>Tiatco SAP, Javier JR, Landicho M. 2018.The palo-palo in Batanes, Philippines: From colonial legacy to a performance of solidarity and friendship. Asian Theatre Journal 35 (1), 1-18.</p> <p>Tiatco, SAP, Javier, JR, Viray, BL.2018.Chapter 3: The Philippine Performance Archive on Cultural Performances: The Archive as a Performative Cultural Memory and Pedagogy. Digital Humanities and New Ways of Thinking, ed. Ann Wing-bo Tso. Springer. (Book Chapter)</p>	2	6	<p>Philippine Performance Archive project</p> <p>1. Ick, Judy Celine."The Forests of Silence: Global Shakespeare in the Philippines, the Philippines in Global Shakespeare" Shakspeare 71 (September 2018), pp. 26-34.</p> <p>2. Ick, Judy Celine. (Forthcoming 2018) "Shakespeare in the Philippines" The Stanford Global Shakespeare Encyclopedia. Stanford: Stanford University Press. (http://www.sup.org/Shakespeare/)</p> <p>3. Ick, Judy Celine.(Forthcoming 2019) "When All the World's a Digital Stage: Transmedial Shakespeare and Translational Pedagogy," Routledge Handbook of Shakespeare and Global Appropriation. Ed by Christy Desmet, Sujata Iyengar, and Miriam Jacobson, New York, Routledge.</p> <p>4. Tiatco, Sir Anril and Bryan L. Viray. (Forthcoming, 2019). "From Revolution to Figuration: A Genealogy of Protest Performances in the Philippines." In Routledge Companion to Theatre and Politics, ed. by Peter Eckersall and Helena Graham. London and NY: Routledge.</p> <p>5. Tiatco, Sir Anril P. (Forthcoming, 2019). Panata, Pagtitipon, Pagdriwang: A Preliminary Contextualization of Cultural Performances in the Philippines. Humanities Diliman 16 (1).</p>

EIDR 6	DIL CS MSI	Lluisma, Arturo	Research Professor 3	Researchers	2015	December	1	2017 2018	November May (extension)	30 31	Conus structural exogenomics program	9,385,376.00		8	1	Mendoza, CB, Masacupan, DJ, Batocoy, DC, Asuncion, XE, Sampaco, AR, Vios, VS, Barghi, N, Yu-Roberto, E, Lluisma, AO, Salvador-Reyes, LS. Conomarphins: Prey specific arsenal of conus eburneus. Nature Publishing Co. (Submitted Manuscript)	
EIDR 6	DIL CSSP Third World Studies Center	Jose, Ricardo	Professor 12	Policy makers, LGUs, national agencies, academe, general public	2015	October	1	2017 2017	September December (extension)	30 30	The mass transit system in Metro Manila: From tranvia to MRT, 1879-2014	10,075,688.00		6		MOA with National Archives of the Philippines (NAP) Launched a video documentary entitled "Tranvia: Ang Mga Riles ng Kamaynilaan"	
EIDR 6	LB CA Institute of Food Science and Technology	Flores, Floirendo	Associate Professor 2	General public, health practitioners, food processing industry, fruit industry, academe, researchers	2016	February	1	2018	January	31	<i>In vitro</i> release properties and <i>in vivo</i> biochemical activities of microencapsulated anthocyanin extracts prepared with duhat (<i>Syzygium cumini</i> (L.) and bignay (<i>Antidesma bunius</i> (L) Spreng)	3,374,136.00 *3,148,624.00					
EIDR 6	DIL CMC	David, Clarissa	Professor 1	Academe, students	2015	October	20	2017 2018	October October (extension)	19 19	Data science and society: Application in public education	8,955,796.00		9	2	1	
EIDR 6	DIL CS NIMBB	Garcia, Reynaldo	Professor 8	General public, healthy/medical practitioners, researchers	2015	November	25	2017	November	24	Profiling and functional characterization of novel mutations in EGFR cellular proliferation and cell survival pathways among Filipino young- onset, sporadic colorectal cancer patients	9,207,623.00 *11,083,255.57		2	4	1	Out of the 51 wild type and canonical mutants targeted, a total of 32 gene constructs of NRAS, PIK3CA, PTEN, BRAF, KRAS and MEK1 have been successfully cloned into the mammalian expression pTarget. Presentations in international and local conferences
EIDR 6	LB CFNR Institute of	Bantayan, Nathaniel	Professor 7	LGUs, national agencies, academe, researchers	2016	January	7	2018	January	6	Forest Canopy Observation, Positioning and Investigation (Forest CANOPI) Program:	9,909,703.00 *10,892,983.00		6			Conducted tree inventory and detailed topographic mapping Conducted the Forest Canopy Genomics Workshop Presentations in international conferences
EIDR 6	DIL AIT	Mena, Miguela	Professor 3	General public, LGUs, national agencies, academe	2016	February	1	2018 2018	January November (extended)	31 31	Learning tourism destinations: Creating functional partnerships and initiating positive change for sustainable tourism development in local economies	5,456,000.00			4		Presentations in international conferences MOA with Holy Name University
EIDR 6	LB Institute of Biological Science	Opulencia, Rina	Asst. Professor	health/medical practitioners, Researchers, academe	2017	September	15	2019	September	14	Recombinant buffalo antibodies as a resource for diagnostics and therapeutics: Proof-of- concept and applications in Schistosomiasis	4,639,840.00			3		
EIDR 6	DIL CS Institute of Chemistry	Junio, Hiyas	Assistant Professor 6	Researchers, academe	2015	November	13	2017	November	12	Towards a molecular level understanding of essential oil- protein interactions and their applications as insect biocontrol agents	9,841,772.00 *10,159,000.00	Dacanay FND, Ladra MCJA, Junio HA, Nellas RB. 2017. Molecular affinity of mabolo extracts to an octopamine receptor of a fruit fly. Molecules 22, 1677.	1	3		
EIDR 6	DIL CS Institute of Chemistry	Hernandez, Christine	Associate Professor 5	Researchers, academe	2015	October	27	2017	October	26	Development of bioactive cyclotides from Philippine biodiversity	7,499,048.00 *7,793,007.00			3		

EIDR 6	DIL CS Institute of Biology	Ong, Perry	Professor 11	Researchers, national agencies, academe	2015	December	18	2017	December	17	From genes to ecosystems: Understanding fruit bat species and genetic diversity and its ecological interactions with plants in tropical lowland forests, Palanan, Isabela, Philippines	10,351,180.00 *13,496,462.20	Duya MR, Fidelino J, Ong P. 2017. Spatial heterogeneity of fruit bats in a primary tropical lowland evergreen rainforest in northeastern Luzon, Philippines. ACTA Chiropterologica 19, 305-318.				
EIDR 6	DIL CS Institute of Chemistry	Lamorena-Lim, Rheo	Associate Professor 3	Students, Academe	2015	November	25	2017 2018	November May (extension)	24 24	Crowdsourced sensing for student engagement in Science Education (CrowdSENSE)	7,723,672.00		1	Fabrication of sensing kits from identified parts and generated design Paper has been accepted in the conference proceedings, CCECP 2018 Conference Proceedings: (Print ISSN: 2301-3761, E-periodical: 2301-377X) at http://chemistry-conf.org/accepted-papers/		
EIDR 6	DIL Asian Center	Raquiza, Antoinette	Associate Professor 3	Policy makers, LGUs, national agencies, academe, NGOs, general public	2015	December	1	2017 2018	November February (Extension)	30 2	Bugkos: Putting equitable development at the center of the Asian Century	5,449,780.00		3	Public forum on comparative politics and economic development between the Philippines and Thailand		
EIDR 6	DIL CS Institute of Chemistry	Yago, Allan Christopher	Assistant Professor 5	Researchers, academe	2015	November	9	2017	November	8	TiO2 based nanomaterials and nanocomposites as photoelectrocatalysts for the removal and sensing of synergistic organic pollutants	13,082,004.00 *2,534,004.00		1	Mentoring of 1 MS student National Conference 31st Philippine Chemistry Congress, 13-15 April 2016, Iloilo City Judicpa, MA, Yago, AC. Preparation and Characterization of Bulk- and Surface-modified of carbon paste electrodes with Titanium Dioxide(TiO2) nanoparticles. (Oral presentation) 31st Philippine Chemistry Congress, 13-15 April 2016, Iloilo Grand Hotel, Iloilo City Espanilla, MB, Maylem, GP, Payawan, LM, Conato."Preparation and Properties of Transition Metal ""- and Nitrogen (N)-Doped Titania Photocatalysts by Hydrothermal Synthesis" (oral presentation)		
															International Conference with Peer-reviewed Proceedings Buenviaje, SC, Usman, KA, Payawan, LM."Synthesis and characterization of titanium dioxide-polypyrrole nanocomposites for the photodegradation of bromophenol blue". International Conference on the Science and Engineering of materials 2017 (ICOSEM 2017), October 2017, University of Malaya, Kuala Lumpur, Malaysia. (Oral presentation) 32nd Philippine Chemistry Congress, 31 May - 2 June 2017, Puerto Prinsesa, Palawan Judicpa, MA, Yago, AC." Poly(3-Thiophene acetic acid)-titanium dioxide(TiO2) nano composites on glassy carbon electrode for Photo-electrochemical-based sensing" (Oral presentation) International Conference AsiaSense 2018 (The 8th International Conference on Sensors), 21-23 February 2018, UST, Manila Judicpa, MA, Heruela, PA, Lopez, RS, Yago, AC. "A molecular imprinted poly(3-thiopheneacetic acid)-titanium dioxide composite for the photoelectrochemical detection of chlorpyrifos." (Oral presentation) Buenviaje, SC, Usman, KA, Payawan, LM."Synthesis and characterization of titanium dioxide-polypyrrole nanocomposites for the photodegradation of bromophenol blue". AIP conference proceedings 1958, 020015 (2018); published online 09 May 2018 https://doi.org/10.1063/1.5034546		

EIDR 7	MAN College of Medicine	Dans, Antonio Miguel	Professor 12	General public, health/medical practitioners, researchers	2015	December	17	2017 2018	December December (extension)	16 16	Philippine Studies on Primary Care-Pilot study in UP Diliman	16,013,212.00		1	Submitted article to Asia Pacific Journal of Public Health for review
EIDR 7	DIL College of Music Dept. of Musicology	Buenconsejo, Jose	Professor 2	General public, researchers, academe	2015	December	18	2017 2018	September May (extension)	23 31	Interdisciplinary research on arts and culture of the Philippines	9,629,925.00			Saysay Himig anthology of recorded Philippine transcultural music Staged "Diwata ng Bayan" and "Putri Anak" at the Cultural Center of the Philippines Two manuscripts (Saysay Himig & Philippine Modernities: 1880- 1941) have been accepted for publication by the UP Press Buenconsejo, Jose, Ed. Philippine Modernities: Music, Performing Arts, and Language. Quezon City: University of the Philippines Press, 2017. Tan, Arwin, ed. Saysay Himig: Anthology of Readings in Philippine Music History. Quezon City: University of the Philippines Press, 2018. Tan, Arwin, ed. Anthology of Transcultural Philippine Music. 3 CD's. Quezon City: UP College of Music, 2016. Maranan, Ed. Libretto of Diwata ng Bayan. Sinco, Carmela. Music of Diwata ng Bayan (conductor's score and parts and piano-vocal score). Villasis, Enrique and Juan Ekis. "Original" (Text) of Putri Anak de la Peña, Verne. Music of Putri Anak
EIDR 7	OU	Alfonso, Grace	Professor Emeritus	Students, academe	2015	October	1	2016 2017	September May (extension)	30 31	Multimedia and multidisciplinary teaching and learning materials	9,500,000.00			Production of 100 Master Voices (multimedia materials for GE courses). Some of the videos are already available at TVUP (tvup.ph) VIDEOS(TVUP)
															<p>Philippine Arts and Culture</p> <ol style="list-style-type: none"> 1. Danas na Ganap (Glecy Atienza) 2. Myth and Creative Imagination (Jose Neil Garcia) 3. Creative Writing in the Digital age (Jose Wendell Capili) 4. How I Write Stories (Jose Dalsay Jr.) 5. Manuel Conde: Defining Cinema for the Filipino (Nicanor Tiongson) 6. Film Literacy and Criticism (Roland Tolentino) 7. Sining at Nasyonalismo (Neil Doloricon) 8. Philippine Arts and Culture in the Socio-historical Context of Nation, Region, and Globalization (Reuben Cariete) 9. What is Filipino Design, or Is There One at All? (Leonardo Rosete) 10. Learning with Puppets: Educating through Theater (Amihan Ramolete) 11. Ecocriticism (Framing Disaster: Position and Tropes) (Flaudette Datuin) 12. Rizal Monuments and the Filipino Diaspora (Roberto Paulino) 13. Sosityolohiya at Sining: Sa Diwa ng Kuwentong Bayan (Clemen Aquino) 14. Cultural Performances in the Philippines (Anril Tiatco) 15. Philippine Arts and Culture/Women in the Arts (Brenda Fajardo)

EIDR 7	DIL CMC	Pernia, Elena	Professor 9	UP, policy makers, national agencies, academe, researchers,	2016	February	1	2019	January	31	Communicating science and technology research and development at the University of the Philippines	16,516,910.90					
EIDR 8	Visayas CM	Fernandez, Cheryl Joy	Assistant Professor 1	LGUs, coastal and rural communities, researchers, academe	2017	November	2	2019	November	1	Promoting sustainable tourism in the small islands in the visayas	3,702,046.40					
EIDR 8	DIL CME	Ocon, Joey	Assistant Professor	Researchers	2018	January	29	2020	January	28	Zinc-air battery: Oxygen electrocatalyst research and prototype design and development	2,399,124.00					
EIDR 8	DIL Bio	Velarde, Michael	Associate Professor 5	General public, medical/health practitioners, researchers	2018	January	2	2020	January	1	Development of in Vivo and in Vitro Models for the Study of Endometriosis in the Philippines	9,917,464.00		1			Peer reviewed article Saguyod, SJV, Kelley, AS, Velarde, MC, Simmen, RCM. 2018. Diet and Endometriosis and Pelvic Pain Disorders, 2284026518769022 in Press.
EIDR 8		Arreola, Sheryl Lozel	Assistant Professor 5	Researchers	2018	March	1	2020	February	29	Structural and Prebiotic Studies of Galacto- and Hetero- Oligosaccharides formed by Lactobacillus Delbrueckii Subsp. Bulgaricus Dsm 20081 Bgalactosidase	3,100,000.00					
EIDR 8		Nuesca, Guillermo	Professor 6	Researchers	2018	February	1	2020	January	31	Polydopamine nano coatings and nanoparticles research for the target beneficial applications	3,120,139.60					
EIDR 8		Sigua, Ricardo	Professor	LGUs, Researchers, Academe	2018	April	1	2020	March	31	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	9,927,964.00					
EIDR 8		Gabriel, Alonzo A.	Professor 1		2018	February	1	2019	January	31	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	5,000,000.00					

* Budget from DOST