

2015 Batch 1 ECWRG Grantees

Proponent		Title	Start date	End date	Grant Amount
Arts and Letters Cluster					
Garcia, Jose Neil	UPD	Myth and writing: An anthology of occasional prose	4/27/2015	10/27/2016	650,000.00
Management and Economics Cluster					
Villegas, Victoria	UPD	From experiential to transformational tourism: How tourism has changed stakeholders in disaster-stricken destinations	4/27/2015	10/27/2016	500,000.00
Science and Technology Cluster					
Bacani, Jerico	UPB	On preserving the essential spectra and nullities of special expressions in a weighted space: A deeper analysis	4/16/2015	10/15/2016	550,000.00
Peralta, Gilbert	UPB	Well-posedness and stability of coupled fluid structure interaction models with or without delay	4/27/2015	10/27/2016	500,000.00
Almoro, Percival	UPD	Enhanced multi-plane phase retrieval using spatial light modulator as diffuser with applications in metrology and bioimaging	4/27/2015	10/27/2016	600,000.00
Claudio, Gil	UPD	Counterion distribution and the gelation process of iota-Carrageenan via molecular dynamics simulations	8/16/2015	2/15/2017	500,000.00
Conaco, Cecilia	UPD	Influence of thermal stress on a coral-associated bacterial community	4/16/2015	10/15/2016	500,000.00

Del Rosario, Julie Anne	UPD	Electrocatalytic reduction of carbon dioxide to formate using nano-structured tin oxide	4/27/2015	10/27/2016	500,000.00
Alonzo, Gabriel	UPD	Influences of prior physicochemical stress exposures on the subsequent ultraviolet radiation susceptibility of selected foodborne pathogens in fruit juice systems	4/27/2015	10/27/2016	600,000.00
Garcia, Wilson	UPD	Applications of laser crystal thin film fabricated via pulsed laser deposition	5/16/2015	11/15/2016	600,000.00
Hedreyda, Cynthia	UPD	Screening and identification of thermo-tolerant bacteria and studies on genes for enzymes important in industry	4/30/2015	10/30/2016	650,000.00
Mijares, Armand	UPD	Understanding early Hominin diaspora and adaptation in island Southeast Asia: The 2015 archaeological excavation of Callao Cave, Northern Luzon, Philippines	4/27/2015	10/27/2016	550,000.00
Navarra, Nappy	UPD	Daang Bakal: Linking the heritage corridor of the Philippine National Railways from Tutuban to Dagupan	6/1/2015	12/1/2016	500,000.00
Somintac, Armando	UPD	Photocarrier distribution and dynamics in MBE-grown quantum well systems	4/27/2015	10/27/2016	600,000.00
Vasquez, Magdaleno	UPD	Plasma and ion beam based modification of nanostructures surfaces	5/16/2015	11/15/2016	500,000.00
Vital, Pierangeli	UPD	Assessment of bacterial aerosols and occupational exposure risk in landfill sites of Metro Manila, Philippines	4/27/2015	10/27/2016	500,000.00

Abalos, Jovencio	UPLB	Optimization of a reduced dose of tiletamine-zolazepam combined with xylazine anesthesia and comparison with a standard dose of tiletamine-zolazepam for rumenotomy in goats	4/27/2015	10/27/2016	500,000.00
Acda, Menandro	UPLB	Waste tobacco stalk particles as glue filler in plywood manufacture	4/27/2015	10/27/2016	650,000.00
Acorda, Jezie	UPLB	Two-dimensional and M-mode ultrasonographic features of the heart of dairy cattle at different stages of reproduction and lactation	7/1/2015	1/1/2017	650,000.00
Constante, Jesalyn	UPLB	Echocardiographic features and measurements of dairy water buffaloes (<i>Bubalus bubalis</i> L.) at different stages of reproduction and lactation	4/16/2015	10/15/2016	500,000.00
Montecillo, Andrew	UPLB	Whole genome sequencing and comparative genomic analysis of a hypervirulent strain of <i>Ralstonia solanacearum</i> (T523-731) and its implication to bacterial wilt disease management	6/1/2015	12/1/2016	500,000.00
Paller, Vachel Gay	UPLB	Development of a dot-blot ELISA for the immunodiagnosis of toxocara infection in humans	6/1/2015	12/1/2016	550,000.00
Novero, Annabelle	UPMin	Investigation on the differential expression of genes associated with spine formation in sago palm (<i>Metroxylon sagu</i> Rottb.) using RT-PCR	4/27/2015	10/27/2016	550,000.00
Social Sciences and Law Cluster					
Tadem, Teresa	UPD	The politics of "educating" the Philippine technocratic elite	4/27/2015	10/27/2016	650,000.00

Umali, Amparo	UPD	A Shinsaku (newly created) Noh staging of Ericson Acosta's Monumento, a play on the life of Andres Bonifacio	4/27/2015	10/27/2016	550,000.00
Zayas, Cynthia	UPD	The life history of Yamashita-san - Ama - linking maritime cultural relics of Japan and the Philippines	6/1/2015	12/1/2016	650,000.00
Ragragio, Andrea Malaya	UPMin	Epic and patik: Cultural documentation and analysis of Manobo epic narratives and tattooing practices and its relation to indigenous spirituality	6/1/2015	11/30/2016	500,000.00
Bagarinao, Ricardo	UPOU	Assessing households' natural disaster preparedness in Bay, Laguna: Knowledge, attitude and practices survey	4/27/2015	10/27/2016	600,000.00
Flor, Alexander	UPOU	Dysfunctional digital demeanors: Tales from e-learning's dark side	4/27/2015	10/27/2016	650,000.00