



BATANGAS STATE UNIVERSITY
Batangas City

**COMPLETED RESEARCH PROJECTS
(2017-2021)**

Research Title	Proponents	Year	Budget Source
Establishment of Southern Luzon Hub for Technopreneurship and Innovation	Albertson D. Amante, John Richard M. Esguerra, <i>Neres Ann Manguiat</i>	2020	CHED - Institutional Development and Innovation Grant
Physicochemical, Sensory and Shelflife Analysis of Daing Flakes in Oil (Phase I)	<i>Shirley G. Cabrera, Marielli Katherine C. Untalan, Emelie A. Ona, Ivy Fides R. Perez, Ma. Jesukristina C. Medina</i>	2020	Batangas State University
Preliminary Studies on Priority Industries in CALABARZON	Tirso A. Ronquillo, <i>Erma B. Quinay, Shirley G. Cabrera, Albertson D. Amante, Divina Gracia D. Ronquillo, Rocel D. Gualberto, Mary Rose F. Persincula, Christopher . Chua, Leandro A. Dalhag, Realiza M. Mame, Irene H. Maralit</i>	2017	Regional Development Council Region IV-A
Efficacy of Chitosan Derived from Tahong (Perna Veridis) in Treating Swine Biogas Digester Effluent	<i>Rejie C. Magnaye, Concepcion Elaine I. Azugui, Lealyn F. Fortu, Christina John R. Ramento</i>	2017	Agriculture Training Institute-International Training Center on Pig Husbandry (ATI-ITCPH)
Bioremediation of Swine Wastewater by Application of Lactic Acid Bacteria Serum (LABS)	<i>Mary Rose F. Persincula, Josie L. Metrillo, Kreza H. Silva, Rizza M. Tenorio</i>	2017	Agriculture Training Institute-International Training Center on Pig Husbandry (ATI-ITCPH)
RO2018-16. Phytochemical Constituents of Propolis Collected During Dry and Wet Seasons at Selected Areas in Batangas, Philippines and their Anti-oxidant, Anti-microbial and Anti-inflammatory Activities	Rosenda A. Bronce, Amor P. Magtibay, Emelie A. Ona, <i>Ivy Fides R. Perez</i>	2020	Batangas State University



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Establishment of the Verde island Passage Center for Oceanographic Research and Aquatic Life Sciences (VIP CORALS) of the Batangas State University	Jayvee A. Saco, Emilia Sabban, Joshua Vacarizas, Romel U. Briones, Najeen Arabelle Rula, Emelie A. Ona, <i>Ma. Jesukristina M. Lumanglas</i>	--	Batangas State University
Design and Development of a Portable Biodiesel Reactor Using Aeration-Assisted Alkali-Catalyzed Transesterification of Waste Cooking Oil: A Lex Plus Project	<i>Rejie C. Magnaye, Neres Ann Manguiat, Emmanuel D. Regondola, Sheena Mae P. Manarin, Daniely Mae Z. Mendoza</i>	--	Batangas State University Singapore Polytechnic University under Lex Program
The Knowledge Awareness Assessment on Road Safety for Children Program	<i>Shirley G. Cabrera</i> , Joel B. Bacay, Gemar Perez, Teodorica Ani, Realiza M. Mame, Myrna Coliat, Bendalyn Landicho, Roldan Ragot, Vaberlie M. Garcia, Benedict Medina, Cristina Amor M. Rosales	2020	Pilipinas Shell Foundation Inc. Batangas State University
PROGRAM TITLE: FIC 4VIP 2020-RO-05 Project Component C: Development of Edible Film using Crude Extract from Seaweed (<i>Kappaphycus alvarezii</i>)	<i>Marielli Katherine C. Untalan, Juliana Cassandra P. Rodil</i> , Mark Anthony C. Lat, <i>Ma. Jesukristina M. Lumanglas, Shirley G. Cabrera</i> , Emelie A. Ona, <i>Ivy Fides R. Perez</i> , Jayvee A. Saco, Alecs Persia	2021	Batangas State University
PROGRAM TITLE: FIC 4VIP 2020-RO-07 Project Component A: Use of <i>Sargassum polystum</i> as Preservative and Fortifier	<i>Marielli Katherine C. Untalan, Juliana Cassandra P. Rodil</i> , Mark Anthony C. Lat, <i>Ma. Jesukristina M. Lumanglas, Shirley G. Cabrera</i> , Emelie A. Ona, <i>Ivy Fides R. Perez</i> , Jayvee A. Saco, Alecs Persia	2021	Batangas State University