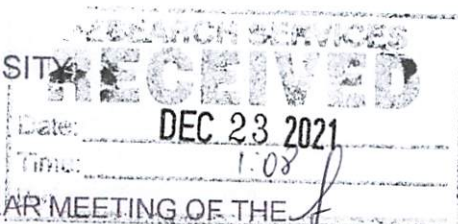




Republic of the Philippines
SOUTHERN LUZON STATE UNIVERSITY
Lucban, Quezon




AN EXCERPT FROM THE MINUTES OF THE 145TH REGULAR MEETING OF THE
BOARD OF REGENTS OF SOUTHERN LUZON STATE UNIVERSITY
HELD ON 03 DECEMBER 2021, 1:00 P.M., VIA ZOOM

BOARD RESOLUTION NO. 58, Series of 2021

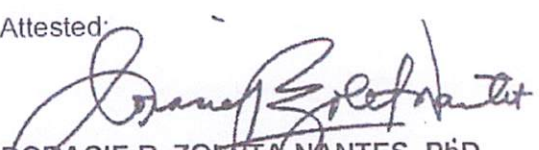
A RESOLUTION APPROVING THE EIGHTEEN (18) RESEARCH PROPOSALS FOR THE YEAR 2021

- WHEREAS,** pursuant to Republic Act No. 9395 (An Act Converting SLPC to SLSU), the University is mandated to undertake research and extension services and provide progressive leadership in its areas of specialization;
- WHEREAS,** in response to the said mandate, the faculty members submitted their research proposals to the Office of Research Services for evaluation and approval;
- WHEREAS,** the Research and Extension Proposals Screening Committee of the University reviewed and evaluated the research proposals based on the following criteria: Content (Relevance to HRDA and Contribution to S&T Advancement) – 40%, Pre-screening criteria – 30%, Action Sheet (comments and suggestions addressed) – 15%, and write-up – 15%;
- WHEREAS,** out of the 24 research proposals evaluated, 20 were endorsed by the Screening Committee to the Research and Extension Council for approval by the Board of Regents;
- WHEREAS,** the proponents presented the proposals in the Agency In-House Review (AIHR) wherein an external panel from the Southern Tagalog Agriculture, Aquatic, and Resources Research, Development, and Extension Consortium (STAARRDEC) Pool of Experts served as evaluators;
- WHEREAS,** the Research and Extension Council, in its meeting held on 12 July 2021 at the SLSU Main Campus, Lucban, Quezon passed REC Resolution No. 07, s. 2021, endorsing to the BOR Academic and Finance Committees the 20 research projects to be conducted in 2021;
- WHEREAS,** after thorough deliberation by the Board Academic and Finance Committees, 18 out of 20 proposals presented were endorsed to the Board of Regents, the list of proposals is hereto attached as Annex "A";
- NOW, THEREFORE, BE IT RESOLVED, AS IT IS HEREBY RESOLVED,** that upon the recommendation of the Board Academic and Finance Committees, the Board of Regents approved the 18 Research Proposals for the Year 2021.
- ADOPTED,** this 3rd day of December 2021 at the SLSU Main Campus, Lucban, Quezon.

Certified true and correct:


AURORA L. SUMAGUE
Board Secretary V

Attested:


DORACIE B. ZOLETA-NANTES, PhD
Vice Chair, SLSU Board of Regents and
President, SLSU



SOUTHERN LUZON STATE UNIVERSITY

Lucban, Quezon

OFFICE OF RESEARCH SERVICES



LIST OF PROPOSED RESEARCH PROJECT 2021

| | Proponents | College/ Campus | Title | Budget (PhP) | Duration (in mos) | Expected Year of Completion |
|---|---|--------------------|---|------------------|----------------------|-----------------------------------|
| Health Systems | | | | | | |
| 1 | Manuel P. delos Santos Brainerd Aldrin Lopez | CAM | Acceptability of establishing Teleradiology in Southern Luzon State University | 100,760 | 12 | 2022 |
| 2 | Lorna L. Cano Sandra D. Elma Roylan Almacen | CAM | Midwives' spiritual care competency: Basis for spirituality workplace plan | 133,650 | 8 | 2022 |
| 3 | Helene D. Daya | CAS | Online learning and mental health of College students during the COVID-19 Pandemic | 41,800 | 6 | 2022 |
| 4 | Marissa C. Esperal Michelle V. Ramirez | CAS | Techno-Psych Serv: Technology-based psychological services applied to male and female adolescents and adults with special needs | 200,000 | 24 | 2023 |
| 5 | Ana Violeta D. Cruz Maria Luisa E. Barretto Jessica A. Sabas | CAM | Challenges and resiliency of older adults amidst COVID 19 pandemic | 89,672 | 12 | 2022 |
| 6 | Melanie D. Salumbides Cristina D. Nicolas Wilma L. Comia Felix Lampos, Jr. | JGE Tagkawayan | Acceptance of COVID-19 Vaccine: A challenge in Tagkawayan Community | 97,900 | 12 | 2022 |
| Total Budget for Health Systems | | | | PhP 663,782.00 | | |
| Agri-Innovation, Value Addition, and Marketing Systems | | | | | | |
| 7 | Ma. Isabel V. Caringal Roy S. Dayo Joana Marie P. Del Rio | Tiaong | Productivity, profitability and quality of honey, pollen and propolis of stingless bees in various beehive materials | 199,544 | 18 | 2023 |
| 8 | Imelda A. Tangalin Veronica Aurea A. Rufo Manirose S. Lucban | JGE Tagkawayan | Development of Madre de Agua (<i>Trichanthera gigantea</i>) and girdled horn snail (<i>Cerithidea cingulate</i>) pelleted feed for native pig | 387,145 | 36 | 2024 |
| 9 | Reydante P. Gordula Veronica Aurea A. Rufo Maripaz T. Lampos | JGE Tagkawayan | Development of Langkawas (<i>Alpinia galangal</i> L.) enhanced dilis (<i>Stolephorus commersonii</i>) Bagoong | 186,000 | 24 | 2024 |
| 10 | Violeto N. Coronacion Wendy C. Nombrefia Roldan D. Jallorina Mira O. Reyes | Infanta | Product optimization of Nipa Sweeteners Shared Service Facility (SSF) Project in SLSU Infanta Campus | 199,800 | 12 | 2022 |
| 11 | Arvin N. Natividad | Lucena/ MIS | IoT Soil Nutrient Detecting Device using Color Sensor and LoRa Technology for rice field | 198,800 | 24 | 2023 |
| Total Budget for Agri-Innovation, Value Addition, and Marketing Systems | | | | PhP 1,171,289.00 | | |



SOUTHERN LUZON STATE UNIVERSITY
Lucban, Quezon



OFFICE OF RESEARCH SERVICES

| | Proponents | College/ Campus | Title | Budget (PhP) | Duration (in mos) | Expected Year of Completion |
|--|---|--------------------|---|-----------------|----------------------|-----------------------------------|
| Education Systems | | | | | | |
| 12 | Ethel Queddeng- Quesea Marites P. De Leon Jericho L. Marasigan | Polillo | Level of stress, coping mechanism and job satisfaction of SLSU Faculty amidst Covid 19 pandemic | 84,700 | 10 | 2022 |
| 13 | Richard Veluz Leomar C. Miano Aurora L. Sumague | CABHA/ UBS | Awareness on data privacy vis-à-vis data management practices in Sothern Luzon State University | 74,800 | 6 | 2022 |
| 14 | Aileen V. Elarco Francis B. Laguardia Kasandra Camille A. Ho | Catanauan | Learning challenges encountered by the graduating students amidst pandemic: The case of Southern Luzon State University-Catanauan | 13,200 | 6 | 2022 |
| Total Budget for Education Systems | | | | PhP 172,700.00 | | |
| Environmental Protection and Management | | | | | | |
| 15 | Editha E. De Jesus Julieta A. Lindo Riggs Rondilla | CAS | Distribution, phytochemical screening, and biological activities of selected <i>Zingiber</i> species in Mount Banahaw de Lucban | 366,400 | 30 | 2024 |
| 16 | Cherry C. Favor Felix B. Lamos Imelda A. Tangalin Zenaida C. Angeles | Tagkawayan | Environmental literacy: A way forward for climate change adaptation | 157,900 | 18 | 2023 |
| Total Budget for Environmental Protection and Management | | | | PhP 524,300.00 | | |
| Cross-cutting Concerns | | | | | | |
| 17 | Jennifer Edytha E. Japor Leomar C. Miano Patrice Grace A. Caneo | CABHA | Assessment of COVID-19's impact on selected small and medium enterprises in Quezon Province through business health check | 161,484 | 12 | 2022 |
| 18 | Jay-ar C. Recto Esmeraldo G. Arat Cherry C. Favor Rebecca D. Jason | Tagkawayan | Behind the tattered fishing net: A story of resilience of the fishing community | 108,900 | 12 | 2022 |
| Total Budget for Cross-cutting Concerns | | | | PhP 270,384.00 | | |

GRAND TOTAL: PhP 2,802,455.00