



RISE

The Official Newsletter of the BASC Research, Extension, Production and Development Office



NAST Awardee graces 20th Agency In-House Review

Dr. Melbourne R. Talactac, an Outstanding Young Scientist awardee of the National Academy of Science and Technology in 2020, served as the keynote speaker of the 20th Agency In-House Review of Completed Research and Development or Extension Projects on Aug. 17, 2022. Dr. Talactac is the Vice President for Research and Extension of Cavite State University, and is a renowned veterinary scientist and published researcher.

In his keynote speech for the theme, "BASC: Enhancing Research and Extension Functions to Catalyse Transformation into a University," Dr. Talactac lauded the efforts of BASC

faculty and staff in the fields of research and extension. He also praised the REPD office in providing extensive support to faculty and staff in the pursuit of research and extension milestones. To keep the fire burning, he highlighted the importance of encouraging this faculty through motivation and incentivization, while stressing the significance of mentorship to better equip new and young faculty in the administration of research and extension projects.

The 20th AIHR was done face-to-face this year at the Farmers' Training Center, ending the conduct of online conference in BASC due to the pandemic. A total of 32 papers

were presented in four categories, showing a marked increase from last year's 20 papers. The categories were Agricultural and Experimental Research, Educational Research, Socio-Economics Research, and Development and Extension categories with nine, eight, seven, and eight competing papers, respectively.

Dr. Melbourne R. Talactac

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DA-RFO 3-funded projects hold inception meeting

To further smoothen the partnership with Department of Agriculture-Regional Field Office III in the conduct of their funded projects, BASC-REPD conducted an Inception Meeting for the newly-approved research and extension projects of the College held at the Farmer's Training Center last July 12, 2022.

Ms. May P. Villar and Ms. Rosemarie Joson of DA-RFO III graced the program to answer inquiries from the project proponents and other officers of BASC. The project leaders presented the project summary including the objectives, methodologies, target deliverables, and possible issues or related concerns that may affect project implementation.

Mrs. Maria Dolores G. Bersamina, Head of BASC Accounting Office, together with the College Administration staff involved in the processing of budget and supplies requests, were also present in the said program to address concerns with regards to their line of work such as re-alignment of

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NAST awardee graces...

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All submitted papers were evaluated by distinguished and esteemed board of evaluators composed of Dr. Mari Rowena Tanquilut from Pampanga State University, Dr. Hazel Monica M. Peralta from Central Luzon State University, and Dr. Edmar N. Franquera from Tarlac Agricultural University for the Agricultural/Experimental Category; Dr. Glenn M. Calaguas from Pampanga State Agricultural University, Dr. Ma. Elena David from Tarlac State University, and Dr. Benny S. Soliman from Tarlac Agricultural University for the Educational Research Category; Dr. Rachel R. Moralde represented by Engr. Melissa R. Medina and Prof. Junil A. Constantino from Nueva Ecija of Science and Technology, and Prof. Floper Gershwin Manuel and Dr. Melanie Tolentino both from Central Luzon State University.

On the other hand, a total of eight papers were presented under the Extension Projects Category. Panel of evaluators were composed of Dr. Amalia C. Briones from Pampanga State Agricultural University, Dr. Lea B. Milan from Tarlac State University, and Dr. Yolanda S. Guillermo from Tarlac Agricultural University.

Winners in the Poster Presentation Category were the "Illuminance Performance of the Solar Sharing Smart LED Lighting for Indoor Vertical Farming Using Fuzzy Logic Controller" by Engr. Myrtel S. Bernardo for the Agricultural/Experimental Research Category; the "Market Chain Analysis of Bitter Gourd Industry in San Ildefonso, Bulacan under the New Normal" by Dr. Imee D. Esguerra, Prof. Dinah Marie C. Dayag, Dr. Billy Joe V. Villena, and Ms. Karen C. Wagan for the Educational/Socio-Economics Category and the "Going Back to Basic: Plant, Raise & Sustain the Chemical Pesticide-Free Integrated Backyard by Dr. Imee D. Esguerra, Dr. Imelda SA. Navarro, Ms. Donaida B. Ramos, Ms. Verginia V. Soriano, and Mr. Denvir E. Godoy for the Extension Category.

The top three papers in Agricultural/Experimental Research Category were the "Evaluation and Drying Optimization of Ginger (*Zingiber officinale*) Pulp - Phase 1" presented by Engr. Franz Z. Miranda from the Institute of Engineering and Applied Technology, the "Acceptability of Rabbit Rousong-Rabbit Floss" presented by Ms. Jocelyn A. Espiritu from the Institute of

Management, and "Production of Carabao Mango and Indian Mango Kernel Flour" presented by Ms. Joy Christine V. Sta. Cruz from the Institute of Engineering and Applied Technology.

In the Educational Research Category, the best paper was the "Impact and Effectiveness Assessment of Overseas OJT Program of BSA and BSAM Students from 2009-2019" presented by Ms. Evelyn Q. Alera from the College of Agriculture, while the top 2 and 3 were both from the Institute of Arts and Sciences with research papers entitled, "Bulacan Agricultural State College: Input to Enhance Performance in the New Normal" presented by Dr. Roselle D. Urbano and "Validation of Gender-Fair IEC Video Materials" presented by Ms. Norelline S. Gabas; respectively.

Researchers from the Socio-Economics Category have also shown exemplary papers with which the one to bagged the 1st place is the "Market Chain Analysis of Bitter Gourd Industry in San Ildefonso, Bulacan under the New Normal" presented by Dr. Billy Joe Villena from the Institute of Management and Director for Auxiliary Services; the 2nd place is the "Assessment of the Resources and Capabilities of the Local Government Units (LGUs) in Providing Agriculture and Fisheries Extension Services" presented by Engr. Cherry Mae C. Cuevas from the Institute of Engineering and Applied Technology; and the 3rd place was awarded to the "Practices of Mango Industry in San Ildefonso, Bulacan" presented by Ms. Aisanne Marie S. McNatt from the Institute of Management.

For the Extension Category, the top 3 papers were "Going Back to Basic: Plant, Raise & Sustain the Chemical Pesticide-Free Integrated Backyard" presented by Ms. Doinada B. Ramos from the Institute of Management, "Creating Meaningful Connections at Home Empowering Women as Home-Based Teachers" presented by Dr. Jennifer P. Adriano from the Institute of Education and Director for the Office of Student Affairs and Services, and "Ang Kape-perahan Ko: Rejuvenation and Production Technology of Coffee at DRT, Bulacan" presented by Prof. Rhodora A. Iracta from the Institute of Arts and Sciences.



Dr. Billy Joe V. Villena

Ms. Evelyn Q. Alera

Engr. Franz Z. Miranda

Ms. Donaida B. Ramos

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List of Winners

20th
Agency
In-House Review

Award	Title	Presenter
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Agricultural/Experimental Research Category (Best Paper Award)

1 st Place	Evaluation and Drying Optimization of Ginger (<i>Zingiber officinale</i>) Pulp - Phase 1	Engr. Franz Z. Miranda
2 nd Place	Acceptability of Rabbit Rousong-Rabbit Floss	Ms. Jocelyn A. Espiritu
3 rd Place	Production of Carabao Mango and Indian Mango Kernel Flour	Ms. Joy Christine V. Sta. Cruz

Educational Research Category (Best Paper Award)

1 st Place	Impact and Effectiveness Assessment of Overseas OJT Program of BSA and BSAM Students from 2009-2019	Ms. Evelyn Q. Alera
2 nd Place	Bulacan Agricultural State College: Input to Enhance Performance in the New Normal	Dr. Roselle D. Urbano
3 rd Place	Validation of Gender-Fair IEC Video Materials	Ms. Norelline S. Gabas

Socio-Economics Research Category (Best Paper Award)

1 st Place	Market Chain Analysis of Bitter Gourd Industry in San Ildefonso, Bulacan under New Normal	Dr. Billy Joe V. Villena
2 nd Place	Assessment of the Resources and Capabilities of the Local Government Units (LGUs) in Providing Agriculture and Fisheries Extension Services	Engr. Cherry Mae C. Cuevas
3 rd Place	Practices of Mango Industry in San Ildefonso, Bulacan	Ms. Aisanne Marie S. McNatt

Extension Category (Best Paper Award)

1 st Place	Going Back to Basic: Plant, Raise & Sustain the Chemical Pesticide-Free Integrated Backyard	Ms. Donaida B. Ramos
2 nd Place	Creating Meaningful Connections at Home Empowering Women as Home-Based Teachers	Dr. Jennifer P. Adriano
3 rd Place	Ang Kape-perahan Ko: Rejuvenation and Production Technology of Coffee at DRT, Bulacan	Ms. Rhodora A. Iracta

Best Poster Award

Agricultural/Experimental Research Poster Presentation Category	Illuminance Performance of the Solar Sharing Smart LED lighting for Indoor Vertical Farming Using Fuzzy Logic Controller	Engr. Myrtel S. Bernardo
Educational & Socio-Economics Research Poster Presentation Category	Market Chain Analysis of Bitter Gourd Industry in San Ildefonso, Bulacan under New Normal	Dr. Billy Joe V. Villena
Extension Poster Presentation Category	Going Back to Basic: Plant, Raise & Sustain the Chemical Pesticide-Free Integrated Backyard	Ms. Donaida B. Ramos



20th BASC Agency In-House Review Board of Evaluators together with Guest Speakers and BASC Officials



Dr. Alvin Aguinaldo
Vice President for External Affairs
National Alliance for Rabbit Breeders Association

Christian Omo Sanchez
Owner of the Father & Sons Rabbit Farm
President of Urdaneta City Rabbit Meat Breeders Association

4K Program brings breeder rabbit management training

Karne ng Kuneho para sa Kalusugan at Kabuhayan (4K) Team conducted a training on Breeder Rabbit Management and Rabbit Meat Processing on the 22nd of July at the Farmers' Training Center.

The project leader, Dr. Honeylet J. Nicolas welcomed the participants through her opening remarks. She stated that she believed that continuous conduct of trainings will slowly introduce lapan in household tables and break prejudice and misconceptions about the meat's nature.

The training was graced with the excellent mind of the Vice President for External

Affairs of the National Alliance for Rabbit Breeders Association (NARBA), Dr. Alvin Aguinaldo who served as the Resource Speaker. His lecture on production and health management of breeder rabbits includes both data from scientific textbooks and longtime field experience. His expertise and passion towards rabbit breeding inspired the participants to actively engage in his discussion resulting to extended open forums stretching until afternoon.

Also, the owner of the Father & Sons Rabbit Farm and president of Urdaneta City Rabbit Meat Breeders Association, Sir Christian Omo Sanchez came all the

way from Pangasinan to share his inspiring journey in becoming a successful processed rabbit meat entrepreneur. According to Sir Sanchez, the first major step in successful promotion of rabbit meat in your community is by starting with your family.

To formally end the event, the Vice President for Academic Affairs, Dr. Cecilia S. Santiago gave her closing remarks as one of the project proponents. At the conclusion of the productive training, the participants received T-shirts, mugs, and rabbit meat products.



BASC inks MOU with ICEPD-Thailand

The Bulacan Agricultural State College signed a memorandum of understanding for institutional cooperation with the International Cross-Cultural Exchange and Professional Development (ICEPD-Thailand) last September 15, 2022.

This partnership aims to collaborate on various programs, projects and activities under education, training and research areas. This also includes exchanging scientific materials, publication and information.

Present during the ceremonial signing were BASC President Dr. Jameson H. Tan; VP for REPD Dr. Honeylet J. Nicolas; VP for Academic Affairs Dr. Cecilia S. Santiago; VP for Administration and Finance Dr. Ronald Reagan T. Alonzo; Director for Extension Dr. Imee D. Esguerra; Director for Research Rael C. Tejada; Director of the Office of Internationalization Affairs Dr. Meriam F. Sulit.

ICEPD-Thailand headed by their Chief Executive Officer (CEO) Ajarn Anong

Sookkasem, together with ICEPD-Thailand officials, Ajarn Rolando C. Socorro, Dr. Regina Valencia and Dr. Ma. Rovie A. Chavez were also present during the event.

Dr. Chavez, the Managing Director for Planning and Operations of ICEPD-Thailand expressed her gratefulness for this collaboration on her closing remarks.

"ICEPD-Thailand is indeed honored to be your partner in research endeavors", her words.



Project leaders present accomplishments at DA-RFO III's AIHR

On August 25, 2022, the BASC Project Leaders for DA-RFO III externally-funded projects attended the 2022 Research for Development and Extension Agency In-House Review (Presentation of On-going and Completed Collaborative Projects) at DA-RFO 3, CLIARC Lowland Development Zone, Paraiso, Tarlac City.

In the said three-day event, two extension projects' progresses and accomplishments were presented by their respective project leaders. The project "Accelerating the Utilization of Aerobic Rice Technology Adoption in Central Luzon" started its implementation on

November 2021 with approved funds of Php 1,200,000.00. It is led by Ms. Dinah Marie C. Dayag along with her team, Ms. Sheryll C. De Leon, Mr. Nikko P. Solatre, and Ms. Veronica Tayao.

Another is the Php 600,000.00-funded extension project headed by Dr. Imelda S.A. Navarro titled "Economic Development of Diversified and Integrated Rice Based Farmers in the Upland Areas of Central Luzon." The project team for this project, which consists of Dr. Imee D. Esguerra, Ms. Jennifer I. Guevarra, Ms. Evelyn Q. Alera, Mr. Devir E. Godoy, Ms. Verginia V. Soriano, and Ms. Donaida B. Ramos, starred their operations last November 2021.



BASC presenters mark IRConTECS 2022 with flying colors

Three BASC faculty researchers, namely Dr. Honeylet J. Nicolas, Ms. Nikki Ann V. Macabontoc, and Ms. Cynthia M. Sanchez presented their research papers during the International Research Conference on Technology, Engineering, Society and Culture (IRConTECS 2022). This conference was hosted by Bicol State College of Applied Science and Technology (BISCAST) in partnership with International Cross-Cultural and Professional Development (ICEPD-Thailand) and co-hosted by Camarines Sur Polytechnic Colleges (CSPC), Suphanburi College of Dramatic Arts, Ministry of Culture, Thailand and Bataan Peninsula State University (BPSU). It was held last August 25-27, 2022 via Virtual Conference (Zoom).

The research papers presented in the said conference were as follows: 1. Acceptability of Rabbit Pelt Products

Made with Different Formulations and Techniques (Dr. Honeylet J. Nicolas and her team); 2. Remote Learning Experiences of Education Students: A Phenomenological Study (Ms. Cynthia M. Sanchez); and 3. Exploring Bulacan Agricultural State College (BASC) Students' Social Media Literacy (Ms. Nikki Ann V. Macabontoc).

In the conclusion of the research conference, the Bulacan Agricultural State College received the following awards thru: Ms. Nikki Ann V. Macabontoc - 2nd Place, Best Virtual Research Presenter under Track #9: Teaching and Learning; and Dr. Honeylet J. Nicolas - 2nd Place, Best Conference Research Paper under Food, Agriculture, and Environment Cluster; 1st Place, Best Virtual Research Presenter under Track #3: Food Production and Technology; and Researcher Excellence Award (Silver).



Dr. Honeylet J. Nicolas



Ms. Nikki Ann V. Macabontoc



Ms. Cynthia M. Sanchez

Tejada, Bernardo present papers in international confab

Two BASC faculty researchers capped the accomplishments of the REPD Office for the month of August with their paper presentations in international virtual research conferences.

Mr. Rael C. Tejada, Director of the Research Office, presented his research paper "Evaluation of Metarhizium anisopliae as Entomopathogen on Eggplant (Solanum melongena)" under Cluster I: Agriculture of the 2nd International Conference on Agriculture Biosystems and Technology (IConABT).

The IConABT was organized by Tarlac Agricultural University and was held on August 25 & 26.

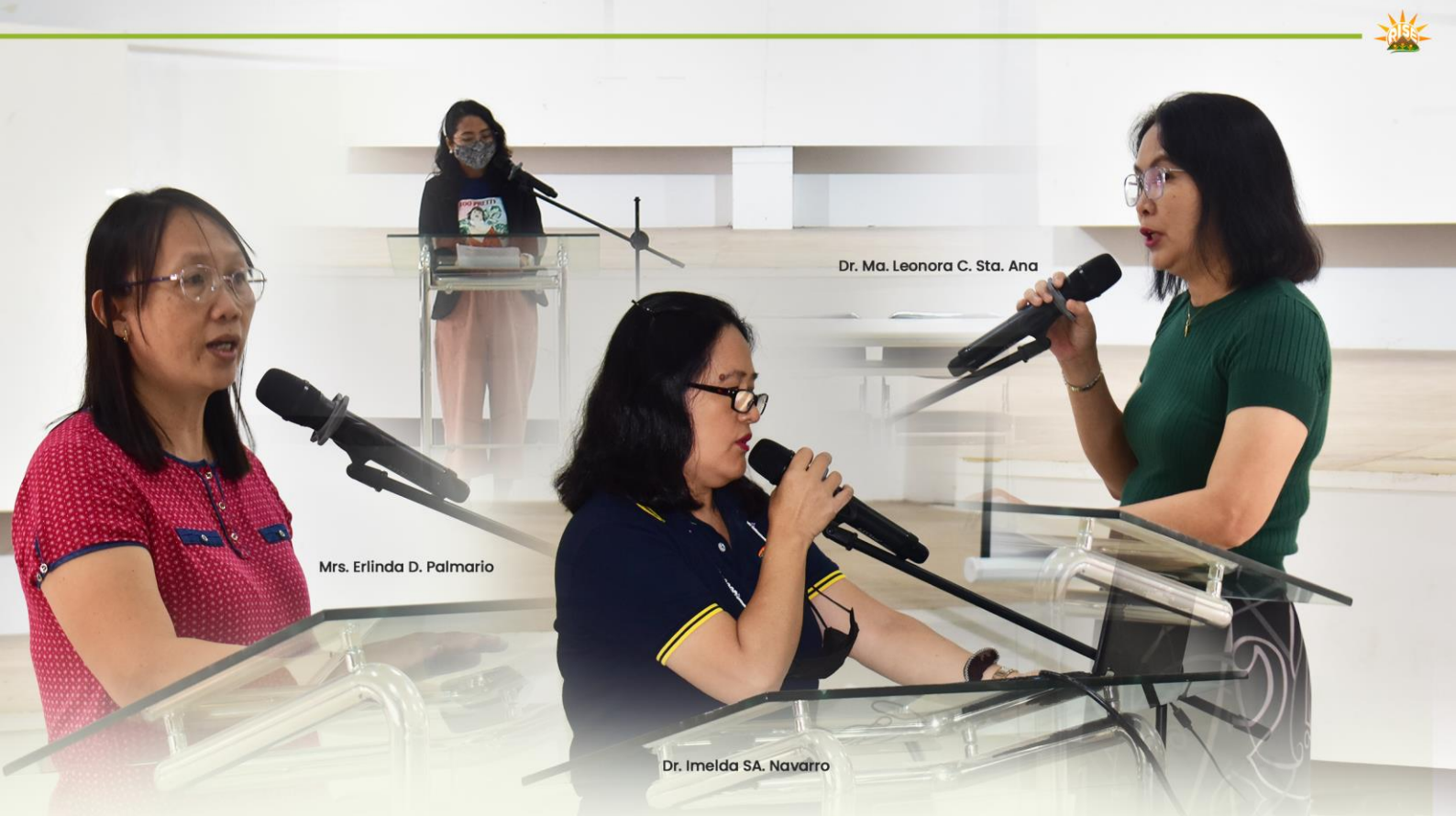
Engr. Myrtel S. Bernardo presented her research paper "ICT Adoption of Irrigator's Association Members: Inputs to BASC-IEAT's Extension Program" under Session IIIA: Agriculture of the 3rd International Conference on Education, Environment and Agriculture (ICEEA). It was held on August 30-31 and was organized by the Central Bicol State University of Agriculture.



Mr. Rael C. Tejada



Engr. Myrtel S. Bernardo



Mrs. Erlinda D. Palmario

Dr. Ma. Leonora C. Sta. Ana

Dr. Imelda SA. Navarro

DA-RFO 3-funded projects >> FROM PAGE 1

budget allocation amid the increasing prices of supplies and materials in the market.

Ms. Rosemarie Joson commended Mrs. Bersamina for her emphasis on the importance of submitting monthly accomplishment reports to their office for accurate documentation of financial expenditures. She also declared BASC as one of the implementing institutions with the clearest and on-time fund disbursement reports in Region III.

In her closing remarks, Dr. Honeylet J. Nicolas, VP-REPD, reminded all the researchers and extensionists of the College to always be proactive with their requests and help the administration staff particularly in looking for suppliers of highly specific materials

needed for their respective projects to avoid delays for a smoother and faster implementation.

The three (3) newly-approved externally-funded projects presented in the said program were as follows:

Title	Nature	Project Leader
Integrated Rice-Based Farming System in the Rainfed Lowland towards Food Security, Profitability and Sustainability Phase 2	Extension	Mrs. Erlinda D. Palmario
Climate-Smart Agriculture: Assessment and Adoption in Selected Provinces of Central Luzon	Research	Dr. Leonora P. Sta. Ana
Upscaling of Rice-based Integrated Farming System in Bulacan	Extension	Dr. Imelda SA. Navarro

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Field Days showcase viability of Aerobic Rice Technology

To showcase the viability of Aerobic Rice Technology (ART), a series of Field Days as part of the culminating activity of the project entitled “Accelerating the Utilization of Aerobic Rice Technology in Central Luzon” was conducted in the established technology demonstration farms in various municipalities in Central Luzon for the month of September, 2022.

The first leg was conducted in the two techno-demo farms in Tarlac last September 7, 2022. The two farmer cooperators, namely: Mrs. Nely Nicolas of Brgy. Macaguig, Sta. Ignacia; and Mr. Teodorico Labrador, Jr. of Brgy. Maniniog, Mayantoc, shared how they applied the technology using different rice varieties in their respective farms that resulted to good and sturdy rice crops ready for harvest.

Another Field Day was also conducted in Palayan City, Nueva Ecija last September 16, 2022 wherein Mr. Macario D. Martin, a farmer cooperator also explained the beauty of using ART in their established techno-demo farms.

Likewise, Mr. Juanito S. Abela, farmer

cooperator also shared his impression and learnings gained while applying the step-by-step procedures of ART in his techno-demo farm during the Field Day in Iba, Zambales held last September 22, 2022. Mr. Antonio Blanco Jr., one of the farmer adopters in their area also presented his own farm proving the viability of the adopted technology to all the participants during the event.

“Napatunayan ko na maganda pala ang kanilang nirekomendang variety. Na hindi namin akalain noon na makakabunga yung mga palay dito ng walang tubig kasi ang aming lugar ay mataas at walang gaanong tubig. Pero ngayon po ay naging maganda naman po ang resulta. Bagamat nai-apply ang ibang itinuro noong kami ay nagkaroon ng pagsasanay at ngayon po ay nakita nila na maganda naman po ang naging resulta”, he said.

Another field day was conducted in Pandi, Bulacan last September 29, 2022 wherein Mr. Deogracias C. Garcia, the farmer cooperator also shared his learnings while establishing his ART techno-demo farm. Mr. Garcia was the recipient of the Best BASC Farmer Cooperator Award for the year 2022 .

The rice produced in these techno-demo farms, which were tested aerobic rice cultivars, are targeted to be distributed to the farmer adopters as a way of accelerating aerobic rice technology adoption in the region. This is in order to achieve the project’s main objective of contributing to rice self-sufficiency, productivity and 10-15% income increase of farmer adopters.

Local Government Units (LGUs) of these project sites showed their support and commitment to the project through their active participation in the Field Day conducted in their respective municipality. Mrs. Dinah Marie C. Dayag, project leader together with Mrs. Sheryll De Leon and Mr. Nikko Solatre, as project members, with the assistance of Ms. Veronica Tayao and Ms. Jessica Mae Launico, the former and present Research Assistant of the project facilitated the conduct of the activity.

The Extension Services Office of BASC led by Dr. Imee D. Esguerra, together with the support staff, namely: Ms. Ashlee M. Viagedor and Engr. Jim C. Dela Cruz also graced the events and provided assistance during the conduct of these Field Days.





BASC Registers new IP's

For this 3rd quarter, BASC Intellectual Property (IP) registrations currently encompass seven (7) copyrights with four (4) issued certificates and (3) awaiting release; three (3) utility models with one (1) under certification stage and (2) under opposition period; and two (2) trademarks.

Certificate of Copyright Registration and Deposit were released by the National Library of the Philippines to BASC for four copyright on September 22, 2022. Three of these were submitted by the Institute of Engineering and Applied Technology, and one from the office of REPD. Brief descriptions for these IPs are as follows:

The Automated Feeder for Poultry Rabbit in Bulacan Agricultural State College was a computer program made by Jamellah T. Sumndad, John Rex Calmona, and Angelito Sitchon. This is a machine that automatically feeds rabbits twice a day with notification system that sends update to the user through SMS notifications.

The Government Text Alert System under MDRRMO is a computer program

designed by Jerimiah D.C. Escolano, Julius G. Morales, Jayvee E. Salvador, and Gerald R. Sitchon. This is an SMS notification system under MDRRMO, a local public warning system that allows the government to address the people during a local emergency.

The SIBOL: Systematic Innovation for Building Livelihood for San Ildefonso, Bulacan programmed by Menard C. Dela Cruz, Wilson D.C. Chiquito, Niño Gabriel P. Tuquib, and Glezeri P. Clarito is a mobile application that can be used by farmers to manage, post, and sell agricultural products.

The Research, Extension, Production, and Development (REPD) Operations Manual finalized by the former Vice President, Dr. Susan C. Santos, together with Dr. Honeylet J. Nicolas, Dr. Imee D. Esguerra, and Engr. Joselito D. Tucit contains the organizational structure and management of the Office of Vice President for REPD with corresponding duties and responsibilities; guidelines, policies, and procedures for research integrity and ethics; research and extension proposal

preparation and evaluation; implementation and monitoring; conduct of training; paper presentation; paper publication; and giving of awards and incentives.

Furthermore, three more copyrights registered on September 23, 2022 were expecting their certificates to be issued on the first week of October. At present, a BASC Utility Model (UM) - "Composition of Rabbit Meat Filling in Dumplings" is only awaiting the issue of its certificate while the other two Utility Models "Process of Making Fermented Rabbit Jerky" and "Composition of Fermented Rabbit Jerky" are in the opposition period, a time given to the public to oppose the registration of a certain IP.

For the Trademark registration to IPOPHL, BASC have 2 new applications which are for the Carabao Project Logo of Bulacan Agricultural State College" created by Ms. Kimberly F. Villacorta, Dr. Anthony V. Ferrer, and Ms. Evelyn Q. Alera; and for the "BASC-IPO LOGO" designed by Mr. John Paul G. Tobias.





Extension Services Office spearheads 10 trainings/seminars in 3Q 2022

A total of 10 trainings/seminars initiated by the different institutes and units of the College were conducted and supervised by the Extension Services Office this 3rd quarter of 2022.

The College of Agriculture continue extending their knowledge during the field day of aerobic rice technology conducted in different provinces in Central Luzon. Aerobic rice technology Field Day

were held on September 7, 16, 22 and 29 at Sta. Ignacia and Mayantoc, Tarlac, Palayan City, Nueva Ecija, Iba, Zambales and Pandi, Bulacan. Furthermore, training on Breeder Rabbit Management and Rabbit Meat Processing was conducted for rabbit raisers last July 21, 2022 at the Farmers' Training Center, BASC.

BASC-DRT Campus conducted various trainings for Agroforestry. The training titled

Agroforestry: A Hope for a Sustainable Upland Development was held last August 25, 2022; this was followed by training on Good Agricultural Practice towards Sustainable Soil Management held last on August 26, 2022. Trainings titled Agricultural Crops and Fruit Trees: Integrated Pest and Diseases Management (IPM) and Resource-Based Approach towards Sustainable Organic Farming were also conducted last September 1 and 2, 2022.



IT Program's Technohub Project

The Intellectual Property Office (IPO) headed by Engr. Joselito D. Tucit, together with his staff Engr. Leslie Joy M. De Jesus, and Engr. John Paul G. Tobias, attended the signing of IP Disclosure Forms and Deeds of Assignment for the capstone project of the graduating Bachelor of Science in Information Technology student on June 2, 2022. This is in relation to the on-going BASC Techno-hub: BSIT Capstone project. The overall signing event was organized by the IPO and the Institute of Engineering and Applied Technology (IEAT). Present during the signing were Dr. Jameson H. Tan (College President), Dr. Cecilia S. Santiago (Vice President for Academic Affairs), Engr. Alfredo L. Taluban Jr. (Dean-IEAT), and the capstone project advisers.



IEAT, IM promote students' engagement in research through training workshops

In line with the Research Office Objectives and Strategies to conduct research capability building projects for faculty, staff, and students, the OIC-Director for Research – Mr. Rael C. Tejada gave his support to the Institute of Engineering and Applied Technology (IEAT) and Institute of Management in organizing their respective seminar workshops on research writing for senior students.

The Agricultural and Biosystems Engineering program led the “THESIS IT! – Idea Brainstorming and Thesis Writing Workshop” last August 25, 26, & 31 at Farmers’ Training Center Training Hall. The goal of this workshop is to improve the students' capacity to plan their own independent research and to convey this to the academic community both orally and in writing through a research proposal. It was arranged to have two-day lectures with Engr. Joselito D. Tucit (Director for Intellectual Property) and Dr. Leah V. Indon (Assitant Professor) and one day workshop with 40 student participants.

On September 16 and 19, a seminar workshop on Experimental Research Proposal, spearheaded by the Hospitality Management Program, was conducted at the Farmers’ Training Center with the aim of engaging students in formulating research topic, designing methodology, and discussing and interpreting data through research proposal writing. The Research Director himself, who served as their resource speaker, imparted knowledge and skills to the 178 BSHM fourth year students who attended this seminar.



BASC joins SUC Fair 2022

In celebration of 28th Anniversary of the Commission on Higher Education and the 2nd National Higher Education Day, BASC participates in the 2022 SUC Fair last June 28 to July 1, 2022 at SM Mall of Asia Arena Music Hall.

The fair aims to commemorate stakeholder’s contribution to the development of higher education in the Philippines; to highlight the role of SUCs as the prime movers of research and development as the source of innovation and as partners for national development; and to showcase the products and talents of SUCs across the country.

One of the highlights in the 2022 SUC Fair is the exhibit where BASC showcase the different products made from rabbit meat like Lapanada and Lapanuggets.





REPD Office gets Golden Walis Award anew

The REPD office, in recognition of its exceptional performance and 5S practice implementation, has successfully claimed its second Golden Walis Award garnering a score of 87 points for the academic year 2021-2022. The Vice President for REPD received this recognition during the flag raising ceremony last October 3, 2022 at the BASC Gymnasium.

Alongside the REPD office, the Property and Supply Management Office also bagged the 1st place and claimed its 1st Golden Walis Award. The Gender and Development Office came in second place with 80 points, while the Office of the President came in third place with 79 points.

BASC institutes and offices underwent the 5S+2S Auditors' assessments. The offices with the finest 5S practices are determined by the 5S+2S evaluation conducted by the 5S+2S Committee.

As part of its continual effort to keep the title and to maintain an efficient, hygienic, effective, friendly, more inviting, more attractive, and comfortable working environment, the REPD team practices and continues to make the 5S an everyday habit.

The 5S+2S Committee Team Leader and Auditors: Dr. Meriam F. Sulit, Committee Team Leader; Engr. Franz Z. Miranda, Ms. Jermyn G. Evangelista, Ms. Camille Atienza, Ms. Karen C. Wagan, Ms. Donaida B. Ramos, Ms. Mary Ann Gimeno, Ms. Jemmabelle Turla, Ms. Sheryl Gregorio, Mr. Jeric Angelo Sapiendante, Ms. Rachelle Uy, Ms. Kim Villacorta, Ms. Perlita Villacorta, Ms. Marielle Busog, Mr. Wendel Alba, Mr. Rizaldy D. Garcia, Ms. Beverley Mendoza, and Mr. Allan Sarmiento, the 5S+2S Auditors.



Bulacan Agricultural State College

Vision

A globally-engaged higher education institution of agriculture and allied disciplines.

Mission

Provide excellent instruction, conduct relevant research, and foster community engagement that produce highly competent graduates necessary for the development of the country.

REPD Mission

The REPD office shall broaden the corpus of knowledge, expand the innovation reservoir, and encourage community engagement to improve the quality of life in its service area, and contribute to national sustainable development.

REPD Office Goals

- To become a regional centre for agricultural research and allied sciences with enhanced engagement, impact and visibility.
- To improve the quality of life of the socially and economically-disadvantaged communities through the conduct of research-based and instruction-based extension services in agriculture and allied fields that are responsive to the needs of the community.
 - To foster an environment that promotes and rewards the creation of new knowledge, creativity, innovation, and the use of new technologies.

BASC
RESEARCH & DEVELOPMENT CENT

RESEARCH, EXTENSION, TRAINING & PRODUCTION OFFICE