

INNOVATION FOCUS

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Agri-Innovation Forum 2025 unites institutions across Region III

Robby D. Lalu

The Agri-Innovation Forum 2025, jointly organized by Pampanga State Agricultural University (PSAU) and the Southeast Asian Regional Center for Graduate Study and Research in Agriculture (SEARCA), brought together institutions from Region III for a week of mentorship, collaboration, and competition from March 17 to 21. The forum served as a platform for students and researchers to showcase transformative technologies aimed at advancing the agri-aqua industries.

With over 100 participants, the event welcomed delegations from institutions including Aurora State College of Technology (ASCOT), Bataan Peninsula State University (BPSU), Bulacan Agricultural State College (BASC), Central Luzon State University (CLSU), Nueva Ecija University of Science and Technology (NEUST), Don Honorio Ventura State University (DHVSU), Tarlac State University (TSU),

Tarlac Agricultural University (TAU), President Ramon Magsaysay State University (PRMSU), Polytechnic University of the Philippines-Pulilan, Bulacan Campus, Mabalacat City College (MCC), and the Philippine Center for Postharvest Development and Mechanization (PHilMech).

The event kicked off with two days of virtual mentorship sessions focused on Entrepreneurial Mindset, Agri-Supply & Value Chains, and Community Engagement—delivered by key partners such as Mayani, DTI-Pampanga, and DA-RFO III.

Distinguished guests and innovation leaders graced the forum on March 20 for the opening program, including Atty. Eric D. Reynoso of SEARCA, Dr. Muhammad Iqbal Djawad (Indonesia), Ms. Julieane Camile Lacsina (Go Eden PH),

(Continued on Page 2)



Mr. Abdul Salam Achmad (Indonesia), Dr. Chinnawat Surussavadee (Thailand), and Mr. Jeremy Au (Singapore), who shared insights during the Innovator and Investor Talks.

A key highlight was the ribbon-cutting of the Technology Exhibit, led by Atty. Reynoso, PSAU President Dr. Anita G. David, and VP-RIET Dr. Geraldine C. Sanchez. The exhibit featured innovative agri-food products and technologies from private sector collaborators.

The forum culminated with the Pitching Competition on March 21. The competition was evaluated by experts such as Mr. Joselito M. Ponio, Jr., OIC-Chief Economic Development Specialist, NEDA III; Ms. Elenita R. Ordonio, Provincial Director of DTI Pampanga; Ms. Rubiriza DC. Resuello, Science Research Specialist II at TTDP, DOST-PCAARRD; Ms. Mae A. Dagaas, Senior Research Specialist at TTDP, DOST-PCAARRD; Engr. Gee Jay Bartolome, Associate Professor III at CvSU; and Ms. Raquel R. Malig, Institutional Development Division Chief at DTI III.

The winners of the Best Pitch Awards included:

Student Category:

- 1st Place: CocoGuard (PSAU)
- 2nd Place: NAIAD (BPSU)
- 3rd Place: SPADION (TAU)
- 4th Place: COB Delights (CLSU)
- 5th Place: Quackstil (PUP)

Researcher Category:

- 1st Place: Nutri-Quillos (PSAU)
- 2nd Place: Moisture Meter (PhilMech)
- 3rd Place: Chevron (CLSU)
- 4th Place: Mango Insect Pest (PRMSU)



- 5th Place: Fly Trap (BPSU)

Outstanding poster presentations were also recognized:

Student Category:

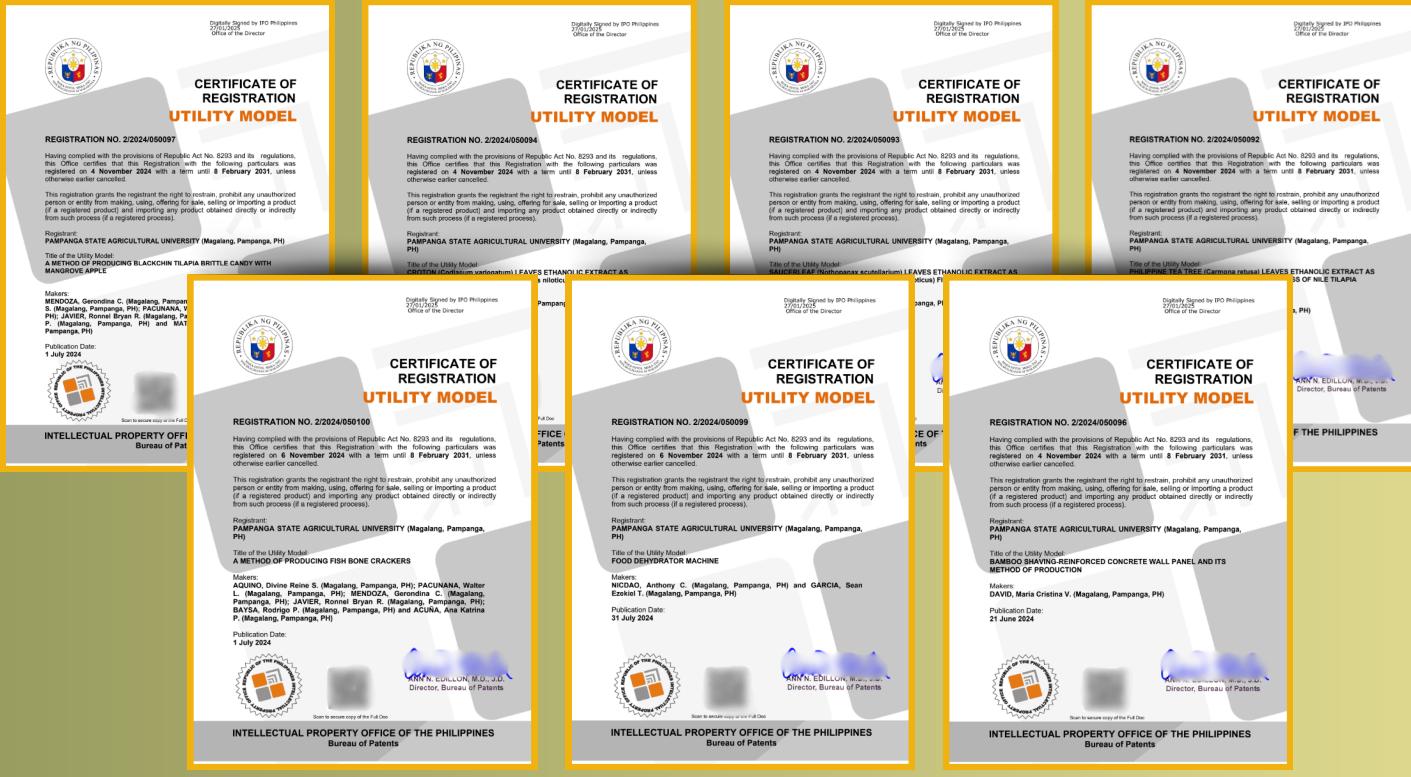
- NAIAD (BPSU)
- CocoGuard (PSAU)
- SPADION (TAU)

Researcher Category:

- Chevon (CLSU)
- Z3 Zen Zinc (BASC)
- Moisture Meter (PHilMech)

More than a competition, the forum celebrated innovation, partnership, and the region's commitment to sustainable agri-aqua advancement—paving the way for a resilient, future-ready industry.





IP Unit secures 7 Utility Model Registrations in 2024

Julia Katrina P. Bonotan

In 2024, the Intellectual Property (IP) Unit of the Office of Innovation (OOI) submitted IP applications to the Intellectual Property Office of the Philippines (IPOPHL), securing seven utility model certificates of registration.

Aligned with the Office of Innovation's mandate to improve the management and protection of intellectual property, the IP Unit consistently evaluates and accepts technologies suitable for IP protection.

Over the past year, 11 faculty researchers and technology generators have been granted utility model certificates.

These seven new registrations span diverse technical fields, including aquaculture,

engineering, food processing, and post-harvest technologies.

These innovative research outputs from PSAU's faculty, in collaboration with its Research and Development Office, are applied for IP protection with the ultimate goal of commercialization.

In a rapidly evolving culture of innovation, intellectual property protection is key to driving the development and application of technologies that can positively impact society.

By securing these IP registrations, the institution demonstrates its role in creating meaningful technological solutions that contribute to societal progress

CALL FOR 2025 IP APPLICATIONS

Are you ready to transform your ideas into valuable assets?

The stage is set for innovators, technology generators, and researchers to protect their ideas and shape the future!

The Office of Innovation through its Intellectual Property unit is now accepting applications for IP protection. Submit your IP applications for 2025 and let your creativity take flight!



Office of Innovation Request for Assistance:

<https://bit.ly/Innovation-Assistance>



Invention Disclosure Form for Patent and Utility Model:

<https://bit.ly/Patent-UM-DisclosureForm>



Invention Disclosure Form for Industrial Design :

<https://bit.ly/IDDisclosure>



Trademark Application Form:

<https://bit.ly/TM-Application>



Copyright Application Form:

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ONLINE FORMS

Submit your applications
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PSAU-IPTBM leads Reg'l IPP & TTP Review

Gloomy Rain C. Domingo



On January 15, the PSAU-IPTBM conducted the Regional Intellectual Property Policy (IPP) and Technology Transfer Protocol (TTP) Review for the CMIs of the RAISE Program in Central Luzon.

The review held at the PSAU University Food Center Conference Room, aimed to provide a platform for the regional project to refine and synchronize the policies and protocols on IP management and technology licensing.

The output of the review will serve as a reference for the CMIs as they develop or enhance their own IPPs and TTPs.

The panelists for the review included Dir. Noel A. Catibog (Director, DOST-PCAARRD TTPD), Atty. Jerry C. Serapion (PhilRice IPMO-ITSO Manager), and Dr. Eduardo S. Tinao (BPSU-ITSO Manager).

During the session, Asst. Prof. Divine Reine S. Aquino (Assistant OOI Director) presented the PSAU IPP, while Assoc. Prof. Walter L. Pacunana (OOI Director) discussed the PSAU TTP.

The review focused on standardizing terminologies used in the policies and protocols such as “royalty”, “regularly-assigned duties”, and differentiation of “authorship” and “inventorship” to “ownership” or “co-ownership”.

Along with this, the participants mostly queried about the sharing of royalties, IP offenses and

penalties, academic integrity, concerned committees, and the technology licensing agreement processes.

Additionally, the participants also agreed on adopting BPSU’s protocol for incentivizing inventors and tech transfer officers, as accords to Rule 10 (j) of R.A. 10055, however with the inclusion of the patent drafters.

The review wrapped up by the recommendation of Dir. Catibog for the CMI to consider a separate review with the legal unit and IP experts to further scrutinize and strengthen the basis of the provisions and statements on the IPP and TTP.



PSAU leads on-site consultation, collab meetings to align IP, tech trans ops in region III

Ma. Francheska G. Yumang

To harmonize activities and support the long-term viability of intellectual property (IP) and technology transfer operations across Central Luzon, PSAU, through the Regional IPTBM, led on-site consultations and collaboration meetings with 11 Consortium Member Institutions (CMIs) from clustered dates from January 20 to March 7, 2025, under the RAISE Project 1.

The consultations were conducted at Aurora State College of Technology (ASCOT), Bataan Peninsula State University (BPSU), Bulacan Agricultural State College (BASC), Central Luzon State University (CLSU), Department of Agriculture – Regional Field Office III (DA-RFO III), Pampanga State Agricultural University (PSAU), Philippine Carabao Center (PCC), Philippine Center for Postharvest Development and Mechanization (PhilMech), Philippine Rice Research Institute (PhilRice), President Ramon Magsaysay State University (PRMSU), and Tarlac Agricultural University (TAU).

Each session gathered approximately 20 participants, including project leaders, technical staff, and institutional representatives. The meetings focused on identifying institutional challenges, addressing implementation gaps, aligning work plans and accomplishment reports with the Memorandum of Agreement (MOA), and exploring opportunities for collaboration in areas such as co-incubation and joint technology promotion.



The PSAU-IPTBM team, led by Director Walter L. Pacunana, presented comparative reports and facilitated discussions on IP management, commercialization readiness, institutional policies, and the status of IP-related deliverables. The Sibul TBI of PSAU also participated in sharing incubation models and options for co-incubation, and collaborative innovation.

Several institutions expressed interest in working with PSAU-IPTBM and Sibul TBI to develop and promote agri-aqua technologies.

The activity forms part of continuing efforts to establish a coordinated and sustainable IPTBM network in Central Luzon under the RAISE Program supported by the DOST-PCAARRD.



PSAU joins Reg'l Tech Commercialization Workshop, boosts prioritization efforts

Ma. Francescka G. Yumang

PSAU, through its Project 1: Regional Intellectual Property and Technology Business Management (IPTBM) under the RAISE Program, participated in a Regional Workshop on Strategic Technology Commercialization Planning. The event, held at the Philippine Carabao Center (PCC)-National Headquarters, aimed to prioritize technologies with high commercialization potential.

The PSAU delegation, led by Director Walter L. Pacunana, included project team members Ms. Baby Annalyn Manalili and Ms. Ma. Francescka G. Yumang. Ms. Jesusa Flor Nasarro, Technical Specialist of RAISE Project 3B, also participated and presented PSAU's commercialization plan for Aglibut Tamarind Juice.

Organized by CLSU-AFTBI in partnership with PCC-IPTBM, the workshop with the theme "Bawat Teknolohiya ay may Halaga," brought together 11 consortium member institutions (CMIs) under CLAARRDEC. The session focused on identifying technologies with strong commercialization potential using a matrix developed by DOST-PCAARRD.

Central Luzon State University
Agriculture and Food Technology Business Incubator

RAISE Program in Central Luzon Receives Training-Workshop on Strategic Technology Commercialization Plan

[clsuaftbi@clsu.edu.ph](#)



Dr. Noel A. Catibog, Director of DOST-PCAARRD's Technology Transfer and Promotion Division, emphasized that successful commercialization addresses real-world problems with scalable solutions. "It is not just about pushing outputs, but solving needs that matter to communities and industries," he said.

Atty. Jerry C. Serapion of PhilRice encouraged participants to develop actionable commercialization plans. "A strong plan demonstrates not only the value of the technology but also the pathway to getting it to users," he stated. PSAU's presentation, sharing the importance of creating realistic commercialization pathways for local innovations, was well-received.

Dr. Emmanuel M. Vera Cruz, Vice President for Research and Extension at CLSU and Director of CLAARRDEC, ended the event by stressing the need for continued teamwork among member institutions. He pointed out how the event showed the benefits of combining research, business strategy, and strong support from institutions.

TECHNOLOGY CORNER



SOUR TAMARIND Candy Strips



A mouthwatering delight created by using a unique production method, these tangy treats offer a flavorful twist on classic munchies. With sour tamarind as the star ingredient, each strip is not only delicious but also nutritious containing potential benefits from fighting cancer through its potent antioxidants to improving heart health and cholesterol management.

IP STATUS: Registration No.: 2/2020/050882

TECHNOLOGY GENERATOR

Dr. Mari Rowena C. Tanquilut
Professor, College of Engineering and Computer Studies.

KAMP MAALAM

PODCAST EPISODE 1 OUT NOW!



In line with its mission to acquire, promote, and share knowledge, the Knowledge Management Unit has launched the first episode of the Kamp Maalam podcast. In this premiere episode, KM staff come together to explore the fundamentals of Knowledge Management—what it is, why it matters, and its significance in today's world. They also reflect on their experiences as members of the university's KM team, offering insights into their roles and the value of their work.



***Where minds sit on a couch,
Ideas stir in a cup,
and Knowledge holds the mic!***



Watch the full episode here:

<https://bit.ly/44EwTdF>



PSAU joins RAISE CL Communication Planning workshop

Allen Mark B. Demapanag

Twenty-seven staff members from the RAISE Program gathered for a one-day communication workshop designed to boost their capacity in strategic communication planning on February 13. The event brought together representatives from ten Consortium Member Institutions (CMIs), including Bataan Peninsula State University (BPSU), Tarlac Agricultural University (TAU), Pampanga State Agricultural University (PSAU), Bulacan Agricultural State College (BASC), Aurora State College of Technology (ASCOT), President Ramon Magsaysay State University (PRMSU), Central Luzon State University (CLSU), and key agencies under the Department of Agriculture—PhilRice, PhilMech, and the Philippine Carabao Center (PCC).

The workshop focused on communication planning, audience analysis, evaluation methods, and brand consistency. Assoc. Prof. Maria Adrielle S. Estigoy, RAISE CL Project 4 Leader, opened the event and presented the RAISE CL Basic Brand Guidelines. She also discussed upcoming activities, including the K-Café MOA signing and the distribution of display materials to partner institutions.



A key session was led by Dr. Ronan G. Zagado of CLSU, who discussed the basics of communication theory, content strategies, timelines, and data analytics in evaluating communication efforts.

Participants also presented drafts of their communication plans. The PSAU team—Ms. Divine Reine S. Aquino, Ms. Anne Gellie T. Dimabuyu, and Mr. Robby D. Lalu—introduced the Tibig Meat Tenderizer as their featured technology, highlighting their target audiences and communication channels. The workshop served as a platform for collaboration and learning, helping enhance the communication efforts of RAISE CL across Central Luzon.

Sibul TBI joins 3rd Teknovation Expo at NEUST

Jessa P. Nasarro

The PSAU Sibul Technology Business Incubator (TBI) participated in the 3rd Teknovation Expo hosted by the Nueva Ecija University of Science and Technology (NEUST) on March 25, 2025, at Nieto Hall, Sumacab Campus.

Director Walter L. Pacunana, TBI Manager Chonnie Cholla R. David, and Project Technical Specialist Jessa P. Nasarro represented PSAU Sibul TBI at the event, which formed part of NEUST's 27th Charter Anniversary celebration. With the theme "Innovate, Integrate, Elevate," the expo gathered stakeholders from the regional startup ecosystem.

During the forum sessions, the PSAU Sibul TBI team engaged with regional stakeholders in discussions on strengthening startup support systems. Their participation underscored the importance of academic institutions in developing sustainable agri-business ventures.

The program included presentations on Central Luzon's startup ecosystem by Engr. Lance Arojado, innovation policy frameworks by Engr. Steffan Dale Dean Martensen, and LGU-SUC partnerships by Matt Rodie T. Matias.

The expo served as a valuable platform for PSAU Sibul TBI to network with fellow incubators and government agencies, reinforcing collaborative efforts to advance the region's innovation landscape.



PSAU-IPTBM hosts Reg'l Echo Seminar on IPMC

Gloomy Rain C. Domingo

The PSAU-IPTBM conducted a two-day event of Regional Echo Seminar on the Intellectual Property Masterclass (IPMC) on January 16-17, 2025 at the PSAU University Food Center Conference Room. This seminar-workshop aimed to effectively disseminate information on Intellectual Property (IP) management and protection of technologies.

Asst. Prof. Divine Reine S. Aquino (Assistant OOI Director) introduced the basics of intellectual property, its legal framework in the Philippines, and forms of protection. Ms. Aquino emphasized the importance of IP in innovations and to their inventors as it ensures exclusive rights distinctively for their use. Also, Ms. Aquino encouraged the participants to continue generating IP by leaving a quote from Simon Sinek stating; "What good is an idea if it remains an idea? Try. Experiment. Iterate. Fail. Try again. Change the world."

Meanwhile, Ms. Jobelle DR. Valdez (PhilRice Science Research Analyst) led a session Prior Art Searching (PAS), explaining its objectives and the key practices for conducting effective patent searches . Along with this, Dr. Eduardo S. Tinao (BPSU-ITSO Manager) tackled Claim Drafting, focusing on providing standardized rules on writing claims of the invention's features ought to be protected.

The PSAU-IPTBM conducted a two-day event of Both resource speakers expounded on how to successfully accomplish a PAS and patent claim report by guiding participants through the necessary documentation. As part of the seminar-workshop, the participants were tasked to conduct a Prior Art Search and prepare Claim Drafts for their technologies. Afterwards, a total of nine randomly selected participants presented their outputs, which were reviewed by the resource speakers.

The seminar-workshop was part of the PSAU-OOI initiatives to extend the knowledge from the national IPMC event conducted in November 2023 to January 2024.



Sibul TBI, PSAU extensionists collaborate to assist farm owners in Tarlac

Claudine C. Bucaled

Representatives from Sibul TBI, led by Project Development Officer III Maricel B. Ramos, and PSAU extensionists, headed by TLU Head Alvin S. Sanchez, visited an eight-hectare farm in Bamban, Tarlac on January 24, which is co-owned by Mr. Alejandro David and Ms. Gloria Dizon.

The visit aimed to assess the farm's current practices, provide expert advice, and explore potential business opportunities. The team observed the farm's operations and discussed best practices with the owners.

PSAU extensionists gave recommendations to improve biosecurity, breeding, and nutrition practices, especially in native pig raising. They also encouraged the integration of more fruit-bearing trees into the farm's agroforestry system to boost sustainability -



and productivity.

Mr. David and Ms. Dizon expressed interest in joining Sibul TBI's incubatee program to further develop their farm into a sustainable business. Sibul TBI and PSAU committed to ongoing support for local farmers and fisherfolk through technical assistance and collaboration.

PSAU inks partnerships with MAYANI, DTI to elevate agritech innovation

Cielo M. Guiao

Pampanga State Agricultural University (PSAU), through its Office of Innovation (OOI), formalized two strategic partnerships with MAYANI, an agritech platform, and the Department of Trade and Industry (DTI), eyeing to enhance agricultural and aquaculture development in the university and the region.

The partnership with MAYANI will provide market access to farmers and fisherfolk by leveraging its agritech platform, which supports not only large enterprises but also small-scale producers. Meanwhile, DTI, through its Pampanga Provincial Office, committed to establishing a Fabrication Laboratory (FabLab) at PSAU to boost the university's research, development, and innovation capabilities.



The FabLab is expected to serve as a training and production facility for university incubatees, researchers, and clients, further supporting PSAU's innovation and entrepreneurship programs.

"As an educational institution, we work hard to bring industry within the university so we can contribute to national development," said PSAU President Dr. Anita G. David during the ceremonial signing.

This agreement not only highlights the potential impact and commitment on agricultural production, research, and training in the region but also a step towards the PSAU's mission to strengthen its partnerships in different agencies.

RAISE CL, DOST- III discuss Agri-Aqua Innovation in Central Luzon

Cielo M. Guiao

CITY OF SAN FERNANDO, PAMPANGA – A consultation meeting was held on January 30, 2025, at the DOST-Region III Main Office in Maimpis, City of San Fernando, Pampanga, between the Regional Agri-Aqua Innovation System Enhancement Program (RAISE CL) and the Department of Science and Technology Region III (DOST-Region III), led by Regional Director Dr. Julius Caesar V. Sicat.

The meeting brought together project leaders from various Consortium Member Institutions (CMIs), with Dr. Pablo J. Rafael, Jr., program leader of RAISE CL and head of the CLSU-AFTBI, presenting an overview of the program's framework, key activities, strategies, priority commodities, and banner technologies. The discussions focused on challenges faced by CMIs within the agri-aqua sector.

Dr. Sicat offered insights on areas such as resource optimization, laboratory and field testing, licensing, technology transfer, and commercialization of identified technologies. He also emphasized DOST-



Region III's ongoing support for the program through partnerships, consultations, capacity-building activities, funding, and testing services.

The consultation sought to identify the needs and opportunities of the CMIs while strengthening the capacity-building and technical support efforts of RAISE CL and DOST-Region III.

This initiative is the steppingstone for the plans of the RAISE CL in promoting and amplifying the Agriculture, Aquatic and Natural Resources (AANR) sector.



Sibul TBI renew partnership with key players in reg'l agribiz ecosystem

Queency Eurranne G. Castillo

March 21, 2025 - PSAU once again pledged its commitment and dedication to innovation through the recently conducted renewal of partnership and on-boarding of the new members of the Sibul TBI Board of Advisory (BOA) held at the 2nd Floor Conference Room of the PSAU University Food Center.

The event brought together 16 leaders from government agencies, and private sectors dedicated to fostering agribusiness and agri-innovation development in Central Luzon.

The partnership aims to ensure that government and industry support remain accessible to farmers, fisherfolk, and aspiring agripreneurs in the region.

Dr. Anita G. David, President of Pampanga State Agricultural University (PSAU) was designated as the Chairperson. Joining her as Co-Chairs are Dr. Reynaldo V. Ebora, Executive Director of DOST-PCAARRD and Dr. Junel B. Soriano, Director of

DA-BAR, who were both represented by Dir. Noel A. Catibog of the DOST-PCAARRD-TTPD, and Asst. Dir. Joell H. Lales of the DA-BAR at the partnership signing event.

Additionally, the BOA members include experts in the field of research, extension, and commercialization.

This renewed partnership underscores the shared vision and steadfast commitment of Sibul TBI and its partners in empowering local agribusinesses, strengthening technology commercialization, and driving sustainable innovation in the agri-aqua sector of the region.



“

We want to bring the industry into the University. We are doing this for the Philippines and for our students, who will be the future leaders of this country. Cliché as it may sound, being in an academic institution, we truly need to collaborate para sa mga estudyante natin.

Dr. Anita G. David, PSAU President

PSAU concessionaires, Sibul TBI incubatees receive food service livelihood kit worth 15k

Queency Eurranne G. Castillo



February 6, 2025 - Twelve concessionaires operating inside the PSAU, and two Sibul incubatees, each received Php15,000.00 worth of livelihood kits from the Pangkabuhayan sa Pagbangon at Ginhawa (PPG) Program of the Department of Trade and Industry.

The awarding ceremony took place at St. Jude Oval Court, St. Jude Village, Brgy. San Agustin, Pampanga.

Beneficiaries of the said PPG program were also entitled to support services including assistance with the facilitation of business name registration, access to business information, and relevant training programs tailored to their chosen business ventures.

Sibul TBI yearly provides assistance to the incubatees with their application for the PPG Program.

This year, the Sibul TBI team went step further, and extended its assistance not just to the incubatees but also to the group of concessionaires who are currently running food service businesses inside the university.

Through this initiative, Sibul TBI serves as a conduit to agencies such as DTI and the like

Sibul TBI Incubatees clutch YFC provincial level awardee”

Chariesse P. Navarro

The Incubatees of Sibul TBI, consisting of Jennilyn Enriquez, Roselyn Santiago, and Marvie Jake Torero, pitched their innovative agri-aqua business ideas at the Department of Agriculture's Young Farmer Challenge program on January 21-22, 2025, at the Otel Pampanga, San Fernando, Pampanga.

Among the pitched technologies were plant-based feed for poultry and rabbits, a pest control solution for fish farming made from coconut, and processing of an invasive species into a ready-to-eat product.

Through their dedication and innovative ideas, the Incubatees earned the title “YFC Provincial Awardee”.

The official awarding ceremony will be held on May 20, 2025, where each of the Incubatees will receive a PHP 80,000.00 grant. This funding will be used as capital to start their enterprises, including the



purchasing of raw materials, acquisition of tools and equipment, marketing expenses, and other activities related to the establishment of their businesses.

The Young Farmers Challenge is a program for the youth sector of the Philippines, which offers funding grants to those who are interested in establishing agri-fishery businesses. It aims to encourage the young Filipinos to engage and become active members in strengthening the country's agricultural and fishery sectors.

GMP Workshop held in Nueva Ecija to boost Food Safety and Product Quality

Maricel B. Ramos

San Gregorio, Rizal, Nueva Ecija – A Good Manufacturing Practices (GMP) orientation and workshop was held on March 13 to help improve food safety and product quality at a local processing facility in San Gregorio, Rizal, Nueva Ecija.

The activity was organized by Sibul TBI in partnership with Tarlac State University's Center for Food Technology and Research (CFTR) and College of Engineering. The seminar covered basic food safety, current GMP standards, and included a facility inspection and FDA-compliant layout design.

Participants included members of the Nueva Ecija Rice, Corn, Vegetables, and Livestock Raisers Multi-Purpose Cooperative, led by their chairman's representative, Mr. Reynaldo R. Lapat. The cooperative produces banana, taro, and sweet potato chips from local crops.



The workshop aimed to guide the cooperative in following proper food processing protocols and preparing for requirements set by the Philippine Food and Drug Administration (FDA), such as the License to Operate (LTO) and Certificate of Product Registration (CPR).

This effort is part of a broader initiative to help local agri-processors meet food safety standards, gain market access, and build consumer trust. Sibul TBI and its partners continue to support grassroots enterprises in strengthening food safety and public health in the region.

KM Unit,Sibul TBI benchmark at MMSU

Alexandra H. Gumba

The Knowledge Management (KM) Unit and Sibul Technology Business Incubator (TBI) of Pampanga State Agricultural University (PSAU), led by Director Walter L. Pacunana, conducted a two-day benchmarking visit at Mariano Marcos State University (MMSU) in Ilocos Norte. The activity aimed to exchange best practices and strengthen partnerships through collaborative learning.

The PSAU team was welcomed by MMSU President Dr. Virgilio Julius P. Manzano, Jr., along with university staff. An introductory meeting was held to align both institutions' goals and expectations for the visit.

During the visit, the PSAU team toured the MMSU TBI Office, where Dr. Dionisio S. Bucao, Program Leader of the RAISE Program Ilocos, shared MMSU's Knowledge Management practices. He emphasized the importance of shared learning in driving innovation and effective technology transfer.

Ms. Lei Frances Ribac, Project Leader of the MMSU-Agri-Aqua TBI, presented their incubation approach, highlighting the role of external collaboration in developing and adopting technologies.



A potential partnership on co-incubation of PSAU livestock and poultry projects at MMSU was also discussed, aiming to boost production and foster deeper institutional ties.

Prof. Love Grace D. Campano, KM Hub Ilocos Program Leader, shared MMSU's KM framework, focusing on collaboration, applied communications, and multimedia-based visibility.

The visit concluded with a tour of MMSU's facilities, showcasing how they develop IEC materials and package technologies. PSAU also shared their own IEC outputs, making the exchange a valuable learning experience for both institutions.

TSU, PSAU, incubatees sign memorandum of agreement to strengthen FDA compliance

Maricel B. Ramos



In a significant move aimed at bolstering FDA compliance in various industries, Tarlac State University (TSU), Pampanga State Agricultural University (PSAU), and a number of the latter's incubatees have signed a Memorandum of Agreement (MOA) emphasizing the importance of collaborative efforts to adhere to Food and Drug Administration (FDA) regulations.

The first cohort of incubatees to be officially recognized as beneficiaries included the Calzadang Bayu Farmer Cooperative, Ilug Kamalig Cooperative, and Porac ARB Cooperative, who signed on August 7 of last year, marking a significant milestone in their path toward achieving FDA compliance.

They were followed by the Nueva Ecija Rice, Corn, Vegetable, and Livestock Raisers Multi-Purpose Cooperative on March 13, and most recently, on April 3, Mr. Nut's—an emerging peanut butter enterprise with ambitious goals in the food industry.

The signings were the culmination of the seminar workshops conducted at the respective locations of the incubated beneficiaries. Each agreement outlines two Memoranda of Agreement (MOAs) for the beneficiaries: one with TSU's Center for Food Technology and Research (CFTR) and PSAU, focusing on the provision of extension services from TSU and incubation support from PSAU.

This partnership includes the organization of seminars and workshops on current Good Manufacturing Practices (cGMP), equipping the incubatees with crucial knowledge to maintain high production standards.

The second MOA involves TSU's College of and PSAU, focused on providing facility checks and designing FDA-compliant layouts for each beneficiary's operations.

These steps will ensure that the incubatees adhere to layout and design standards to support efficient workflow while minimizing the risk of safety hazards.

Officials from TSU and PSAU expressed their enthusiasm over the agreements, recognizing them as critical steps in fostering innovation while safeguarding public health through proper adherence to FDA guidelines.

Through this partnership, both universities aim to empower entrepreneurs and startups in the food sector, helping them navigate the complex landscape of regulatory compliance.

"This partnership is a significant step in bridging the gap between academia and industry," said Engr. Dick S. Tuazon, a representative from TSU. "By working together, we can ensure that these entrepreneurs not only have the right knowledge but also the resources and guidance they need to create FDA-compliant products that will benefit consumers."

The signing of the MOAs sets the stage for continued collaboration between TSU, PSAU, and the incubatees, with the aim of fostering growth in the startup community while ensuring the highest standards in product safety and regulatory adherence.

Through joint workshops, facility assessments, and the provision of expert advice, the institutions are poised to make a lasting impact on the entrepreneurial ecosystem.

OFFICE OF INNOVATION

Official Facebook Page



The PSAU Office of Innovation has officially launched its Facebook page! Stay connected and get the latest updates on the office's initiatives as it continues to drive the university forward through innovation.

Like and Follow
our page here:
<https://bit.ly/433n3Rj>



Toward an
innovation-driven
learning community

OFFICE OF INNOVATION DIRECTORY



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