

INNOVATION FOCUS

Quarterly Publication of the PSAU Office of Innovation

ISSN 3028-1733
April - June 2024
Vol. 1, Issue 2



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OFFICE OF INNOVATION SPEARHEADS PSAU’S INAUGURAL CREATIVITY & INNOVATION DAY

Jesusa Flor P. Nasarro

PSAU- Office of Innovation (OOI), in collaboration with the Office of Research and Development (ORD), led the inauguration of PSAU’s first-ever Creativity and Innovation day held at the Rafael lazatin Audio-Visual Center and via Zoom on April 29, 2024 with the theme “Transforming Ideas into Impactful Contributions for a Sustainable and Progressive Future.”

Said celebration aimed to showcase the talents and innovative ideas of PSAU students. In her speech, Dr. Geraldine C. Sanchez, Vice President for Research, Innovation, Extension, and Training (RIET) emphasized the role of the event in promoting sense of innovation among the student body. *“We are proud to host this event, which aims to strengthen the creativity and innovation among our students. We believe that your skills are essential for driving progress and addressing global changes,”* Dr. Sanchez stated.

Dr. Rogelio P. Carandang Jr., ORD Director, inspired the participants by sharing that innovation and research “goes hand in hand, much like the relationship described in the formula of linear regression,” Dr. Carandang stated. His speech emphasized how research can lead to

impactful innovations, which can, in turn, inspire further research to enhance or explore new dimensions of those innovations.

In line with the event’s vision, Innovation Pitching Challenge and Online Logo-making Contest were held. Seventeen student groups from the College of Business, Economics, and Entrepreneurship (CBEE), College of Engineering and Computer Studies (COECS) and College of Agriculture Systems and Technology (CASTech) participated in the Innovation Pitching Challenge Buzzers.co from CoECS took the top spot followed closely by Fusion Daisies from the same college, in second place. Rounding out the top three was We Love Fisheries from CASTech.

On the other hand, David Sean Luis Mercado from the College of Arts and Sciences (CAS) secured the award for the Online Logo-making Contest.

The event was held in line with the national and international celebrations of National Innovation Day of the National Economic and Development Authority (NEDA), National Intellectual Property (IP) Month of the Intellectual Property Office of the Philippines, and the World IP Day of the World Intellectual Property Organization (WIPO).

PSAU WINS AWARD FOR TAMARIND JUICE MARKET STUDY AT 6TH TCMS

Robby D. Lalu

PSAU, through its OOI, bagged the award for its Tamarind Juice Market Study presented by Asst. Dir. Divine Reine S. Aquino during the 6th DOST-PCAARRD Technology Commercialization Mentorship Series (TCMS) graduation ceremony held at the University of Southern Mindanao (USM) on April 18, 2024.

Said Study was one of the key outputs of the series which aimed to exhibit the commercial potential of the Tamarind Juice, one of the flagship projects of the University in its range of tamarind products.

Under the Regional Agri-Aqua Innovation System Enhancement (RAISE) Program in Central Luzon, the PSAU team was led by Dir. Walter L. Pacunana, OOI Director and project leader for RAISE Project 1. Regional IPTBM and Project 3B. Enhancement of Agri-Aqua TBI at PSAU.

Official TCMS participants and graduates from PSAU were Asst. Prof. Divine Reine S. Aquino, OOI Assistant Director; Ms. Ann Gelle T. Dimabuyu, IP Unit Head; Ms. Chonnie, Cholla R. David, TBI Manager; and Engr. Marijoree Sapigao, Asst. TBI Manager and MSME focal person.



The five-module masterclasses aimed to equip participants with the knowledge, skills, and tools to transform innovative concepts into successful commercial ventures.

The program concluded with the graduation of 102 RAISE Batch 2 implementers covering seven regions and involving 39 SUCs nationwide. TCMS is supported by the DOST-PCAARRD, its Technology Transfer and Promotion Division (TTPD), and training provider, the Agri-Aqua Business Incubation Network of the Philippines Inc. (AABINPhil, Inc.) led by Dr. Ruth C. Diego.



PSAU PITCHES 2 TECHS ON ALOK 2024

Ma. Franceska G. Yumang



MUÑOZ, Nueva Ecija- The University made waves at the 2024 Annual Launch Of Knowledge Products for Adoption and Commercialization (ALOK), hosted by Central Luzon State University (CLSU) on April 11, 2024, at CLSU's OVPAA Amphitheater.

With the theme "Translating AANR Innovation to Viable Enterprises," the event eyed to showcase cutting-edge innovations from participating State Universities and Colleges (SUCs) and Research Development Institutes (RDIs) from the region.

Organized under the RAISE Program Batch 2 by DOST-PCAARRD, ALOK 2024 featured 15 technologies from the consortium member institutions (CMIs) from Central Luzon, including two pitches from PSAU.

Asst. Prof. Divine Reine S. Aquino, OOI Assistant Director, presented Aglibut Sweet Tamarind Ice Cream which emphasized its sustainable supply from Central Luzon, with a focus on Magalang, Pampanga, as the key tamarind-producing region in the Philippines.

On the other hand, Mr. Reniel R. Andalion, PSAU-CASTech Instructor, introduced "MighTibig," an extract from *Tibig* tree leaves, aimed at revolutionizing meat tenderization methods.

During his pitch, Mr. Andalion shared that the technology was mainly developed due to the recognizable potential of the underutilized endemic tree, and the very active meat processing industry in the Philippines.

Apart from said PSAU presenters and inventors, the OOI team led by Assoc. Prof. Walter L. Pacunana and Ms. Chonnie Cholla R. David were also part of the University's delegation in the event.

"Events like this [ALOK 2024] are essential for promoting our university's technologies, which are the product of hard work of our technology generators. They not only enhance the visibility of our innovations but also allow us to maximize their potential through the meaningful experiences and insights we gain," Ms. Aquino stated.

Key stakeholders, including government agencies and private firms, attended to explore investment opportunities.

The pitching event demonstrated the region's effort to achieve its mission of nurturing innovation and commercialization in agri-aqua industries, along with its SUCs and RDIs.

PACUNANA, AQUINO LEAD TRAINING-WORKSHOP ON IP AUDIT & INVENTORY

Gloomy Rain C. Domingo

On April 30, 2024, OOI Director, Assoc. Prof. Walter L. Pacunana, and Assistant Director, Asst. Prof. Divine Reine S. Aquino, led the Training-Workshop on Intellectual Property (IP) Audit and Inventory as resource persons at the Philippine Center for Postharvest Development and Mechanization (PhilMech) in the Science City of Muñoz, Nueva Ecija.

Dir. Pacunana offered information varying from the basics and importance of IP and technology audit to its standard five-step process (discovery to recommendation) while, Asst. Dir. Aquino introduced and explained the developed Technology and IP Inventory Form of PSAU team, Regional IPTBM in Central Luzon of RAISE Program through its PCAARRD-project funded, where both speakers headed the projects for its regional and institutional components, respectively.



As part of the workshop, the participants from the PhilMech divisions were tasked with completing and presenting the said form with the data of their respective technologies. In this way, the agency may further assess their generated technologies which need further protection, as well as monitor their underutilized assets that have the potential for commercialization.

This training-workshop was organized with the initiative of the PhilMech-Innovation and Technology Support Office (ITSO) and the Intellectual Property and Technology Business Management (IPTBM) Head, Ms. Princess M. Mercado, and with the support of the Technology Management and Training Division Acting Chief, Engr. Donald V. Mateo, and Supervising Senior Science Research Specialist, Engr. Remelie M. Hermoso.

PSAU-OOI LEADERS ATTEND 2ND DOST-PCAARRD ABMS MODULE 5 AND GRADUATION

Michelle N. Garcia



PSAU-OOI leaders, led by Assoc. Prof. Walter L. Pacunana, OOI Director, participated in the development.

Second DOST-PCAARRD Agribusiness

Mentorship Series (ABMS) last module and graduation ceremony held from May 21-24, 2024 hosted at Bohol Island State University (BISU), at Tagbilaran City, Bohol.

The training facilitated by AABINPhil, Inc., under the administration of Dr. Ruth C. Diego, began on April 24, 2024, with 39 Cooperative Marketing Institutions (CMIs) from across the nation participating in RAISE Program Batch 2. PSAU, along with representatives from RAISE Central Luzon, joined the initiative to gain relevant skills and trainings on agribusiness development.

PSAU, alongside RAISE Central Luzon representatives, joined the activity to acquire expertise

As participants from PSAU in ABMS, Mr. Jansen Joshua L. Canlas, Agribusiness Unit Head, and Mr. Allain James T. Aquino, Assistant TBI Manager, completed three (3) comprehensive modules designed to promote innovative technologies in the industry.

PSAU representatives developed strategies to enhance economic potential, particularly for PSAU products like Tamarind Ice Cream and MighTibig Meat Tenderizer.

The training actively encouraged participants to advance Agriculture, Aquatic, and Natural Resources-based (AANR) operations at the University.

Sibul TBI conducts exploratory meeting with the Philippine Carabao Center

Queency Eurranne G. Castillo

To heighten the initial initiatives of the office in boosting the agri-aqua innovation status of the region, Sibul TBI conducted an exploratory meeting with the Department of Agriculture-Philippine Carabao Center at Central Luzon State University (DA-PCC at CLSU) on June 3, 2024 at the OOI Conference Room.

The said meeting was set to explore possible collaboration between PSAU and the PCC for the development and commercialization plan of the *Tibig* Leaf Extract-based Meat Tenderizer technology that is set to be commercialized by Mr. Reniel Andallion, a faculty member from the College of Business, Economics, and Entrepreneurship (CBEE).

Andalion presented the *Tibig* Tenderizer in the ALOK: Annual Regional Technology Pitching of RAISE Central Luzon held at CLSU earlier this quarter.

During that time, PCC at CLSU saw the potential of the *Tibig* Tenderizer for their food processing activities. Mr. Andalion, on one hand, and through the help of Sibul TBI is currently establishing a spin off business enterprise positioning the *Tibig*

Tenderizer technology for the carabao food processing of PCC at CLSU.

After the meeting, Mr. Andalion expressed his commitment to be one of the Sibul incubatees and agreed to grace his presence in the ceremonial signing of Memorandum of Agreement (MOA) of the newly enrolled cohort of incubatees.

The meeting was graced by the DA-PCC at CLSU Director Dr. Ericson Dela Cruz, along with his Financial Analyst Mr. Liberato Saquing, and their Meat Processing Head Mr. Fitz Vengerald Mamuad. Also, PSAU OOI Director, Assoc. Ptof. Walter Pacunana, Asst. Dir. Divine Reign Aquino, along with some of the OOI staff, and the Sibul incubatee were present at the meeting.



Sibul TBI, OPA, MAOs of Pampanga convene to help the MSMEs in the province

Queency Eurranne G. Castillo

PSAU through the Sibul TBI led by Assoc. Prof. Walter L. Pacunana convened the Office of the Provincial Agriculturist (OPA), and all the Municipal Agriculture Offices (MAOs) of Pampanga for a consultation meeting on April 23, 2024 at the second floor of the University Food Center.

Fourteen MAOs grace their presence in the said meeting including City of San Fernando, Angeles City, Mabalacat City, Lubao, Minalin, Porac, Sta. Ana, Masantol, Mexico, San Simon, Apalit, Sasmuan, Guagua, and Magalang.

During the meeting, the Sibul TBI presented the incubation program including the assistance and services they offer.

This consultation meeting aimed to identify prevailing challenges and opportunities for intervention to support the needs of farmers, fisherfolks, aspiring agripreneurs, and MSMEs in the province of Pampanga.



Sibul TBI incubatees speak at the 17th IFEX Philippines

Gloomy Rain C. Domingo

On May 10, 2023 the Sibul TBI incubatees, Mr. Richard G. Sarmiento, and Ms. Ella Y. Marie Pangilinan, served as resource persons at the 17th International Food Exhibition (IFEX) Philippines at the World Trade Center, Pasay City.

As young entrepreneurs, Sarmiento and Pangilinan highlighted their success stories as incubatees as well as their expertise in the cultivation and management of African Catfish, which serves as remarkable achievements of their founded fishery enterprise, R&E African Catfish Hatchery (REACH) Integrated Farm. The speakers showcased the theme of IFEX “It’s a Salu-Salo”, aimed to deepen the exploration and exchange of unique food products, vibrant food communities, and rich culinary heritage with the global audience.

The incubatees' journey as graduates of Bachelor of Science in Fisheries of this University and as national finalists of the DA Young Farmers Challenge presented their dedication and opened doors to numerous opportunities that led them to participate in the food exhibition this year.

PSAU joins AZURE ceremonial launching, pledges support to project

Cielo M. Guiao



BALER, Aurora – The Aurora-Zambales Startup Readiness “AZURE” project initiated by SULONG Central Luzon for the establishment of TBI for both Aurora State College of Technology (ASCOT) and President Ramon Magsaysay State University (PRMSU) was held at Aurora State College of Technology, Baler, Aurora on May 16-18, 2024.

As one of the members of SULONG Central Luzon Consortium, Sibul TBI represented PSAU and took part in signing the pledge of commitment to the AZURE project and its future activities. During one of the activities, Director Walter L. Pacunana, presented the accomplishments and plans of the IP-TBM office since its inception.

One of the objectives of this project was to establish a TBI in the province of Aurora and Zambales, which also aims to support entrepreneurs and startups, by providing resources, training, and networking opportunities. (*continue on pg. 8*)

Tagged with the theme “*Seremonya ng Paglulunsad, Pagsasanay, at Pagpaplan sa Probinsya ng Pan tropiko*,” the ceremonial launching marked the completion of TBI in the seven provinces of Region III.

The three-day event was attended by different TBIs under the SULONG Central Luzon Consortium, and served as the official ceremonial launching of the AZURE project.

Said event started with a message of support from different offices and institutions from Region 3, Aurora, Bulacan, and Zambales Province. The current status of the Technology Business Incubation was also discussed on the first day by the Project Leader of NEUST I-Metal TBI, Dr. Kenneth L. Armas.

Sulong CL Consortium Project Leader, Dr. Dennis R. Dela Cruz, presented the grounding of AZURE and its core staff. During the three-day event, activities were held for all the participating TBIs, especially for the newly launched TBI of ASCOT

and PRMSU. This included a socialization night on the first day.

Moreover, a workshop and roundtable discussion on the Incubation Process and Technology Transfer and Commercialization were presented and facilitated by two Technology Transfer Officers from the University of the Philippines Los Baños (UPLB).

The launching event eyes to catalyze future activities and events for the AZURE project and other TBIs in the region under the SULONG Central Luzon Consortium.

To quote Dr. Renato G. Reyes, ASCOT President, in regards to this event, “*Together we set forth a journey that holds the promise of transformative impact and boundless communities as well as opportunities. Today is not merely the commencement of a launch, it is the beginning of an empowering journey towards building a dynamic environment of creativity and business development within our region.*”

PRES. DAVID APPOINTS AQUINO AS OOI ASSISTANT DIRECTOR

Ma. Francheska G. Yumang

University President Anita G. David designated Asst. Prof. Divine Reine S. Aquino as the Assistant Director of the University’s Office of Innovation through an Office Order dated June 25, 2024.

Before this designation, Asst. Dir. Aquino also serves as the University’s IPTBM Manager of the mentioned Office concurrently.

Asst. Prof. Aquino’s new designation, along with her prior role in the Office, was geared toward ameliorating the PSAU’s promotion on creativity, research, and innovation.

Asst. Dir. Aquino will assume the responsibilities outlined in the recent office order issued by the University President, including leading and supporting innovative projects in collaboration with Director Walter L. Pacunana and other university stakeholders.

In the document, Pres. David expressed confidence in Asst. Dir. Aquino's ability to drive the university's innovation agenda ahead through her contributions to the institution.



PSAU participates in knowledge exchange with CCA, PSHS, DHVSU

Claudine Bucaled

On June 5, 2024, the City College of Angeles (CCA) conducted a benchmarking visit to the University to explore best practices in the incubation program and knowledge management at the OOI.

The delegation, led by Acting Vice President Ms. Grace Tyler and Mr. Amor I. Barba, along with their project coordinators, received an introduction to the Sibul TBI program and its achievements since its inception.

In a parallel effort to enhance innovative pursuits, the PSAU-OOI delegation visited the Philippines Science High School (PSHS) FabLab and the Don Honorio Ventura State University (DHVSU) FabLab in Bacolor, Pampanga, on June 14, 2024. These visits aimed to gain practical insights into FabLab operations.

The PSAU team was accompanied by Mr. Emil Paulo Galang from Department of Trade and Industry (DTI)-Pampanga.

Both FabLabs are equipped with a variety of machinery suitable for large-scale production and feature amenities such as guest lounges and speaker series that highlight international laboratory innovations.

These benchmarking activities at PSHS and DHVSU allowed the Office of Innovation to identify best practices, areas for improvement, and potential collaborations between the two FabLabs.

Through this exchange of knowledge, all parties involved gained valuable insights, setting the stage for further advancements in prototyping and product development.



TECHNOLOGY CORNER

MUSHROOM PRODUCTS



Mushroom Crackers: Ready-to-Fry

The savory mushroom mixture is taken to new heights by the nutritional powerhouse of powdered malunggay leaves. After a careful process of steaming and drying, each batch is skillfully cut into crackers, ready for a sizzling journey in the frying pan. A culinary experience that is beyond the ordinary.

Mushroom Crackers: Ready-to-Eat

Crafted through careful steaming and drying, each cracker achieves perfect crispness. Infused with nutritious powdered malunggay leaves and a tangy hint of PSAU tamarind vinegar, these crackers offer distinct homegrown flavors. Enjoy them as a wholesome snack or paired with your favorite dishes—this irresistible treat combines taste, nutrition, and local excellence anytime, anywhere.



Sibul TBI holds 2-day seminar-workshop on Technology and Investment Readiness

Queency Eurranne G. Castillo



Sibul TBI convened 44 university researchers and technology generators for a two-day seminar-workshop, with the theme “Introduction to R&D Management: Focus on Technology Readiness”, on April 4–5, 2024 held at University Food Center.

Dr. Geraldine C. Sanchez, VP-RIET, mentioned in her welcome remarks, “*This is a great opportunity for us to harness our skills and to capacitate ourselves on the Technology Readiness and Investment Readiness Framework.*”

Dr. Anita G. David, PSAU President, said in her inspirational message, “*Maybe we cannot do macro planning and save the world in just a year of doing research, but in small ways, we can do something, and we can at least do our part as researchers to commit micro efforts to address the pressing needs of our local agri-innovation ecosystem.*”

Asst. Prof. Jaymee Alcos-Cabangbang from the College of Economics and Management of UP Los Baños took the floor in this seminar-workshop to discuss comprehensive concepts, along with other local and international case studies about technology readiness.

On the first day, Cabangbang discussed the technology readiness and investment readiness frameworks, and introduction to Research and Development (R&D) management. Then, on the second day, she talked about the strategic initiatives to improve R&D management for agriculture, action planning, and next steps.

Right after the discussion proper, Cabangbang grouped the participants into seven. The groups were given two hours to draft one project outline of a university-generated technology including the project timeline and work plan of activities. Whereafter, the seven groups presented their outputs for feedback and discussion.

Cabangbang left the participants a quote to remember, “*It doesn't mean we are scientists, we are good researchers.*”

“*We have the tools in us that we can use to create ready technologies. But aside from that, we also have to look and analyze if the technologies that we are creating are in the right course of providing solutions to the challenges in agriculture research and development,*” she added.

This capacity building training underscored the commitment of Sibul TBI in reinforcing and capacitating its staff including the other major key players in the R&D and agri-aqua innovation ecosystem in the university.



Sibul TBI welcomes new incubatees, renews partnerships with continuing incubatees

Patricia Mae Y. Guintu



Sibul TBI hosted a Memorandum of Agreement (MOA) signing event to welcome new incubatees and renew partnerships with continuing incubatees on June 7, 2024 at the University Food Center (UFC) VIP Room.

During the event, Sibul TBI signed MOAs with five new incubatees, one spinoff, and two continuing incubatees.

Dir. Walter L. Pacunana led the event accompanied by the Sibul TBI team, including Manager Ms. Chonnie Cholla R. David, Project Technical Specialist Jessa P. Nasarro, and Project Development Officer Maricel B. Ramos.

In her welcome remarks, the TBI Manager emphasized the significance of mentorship, networking, and resource utilization in achieving success. Meanwhile, Ms. Nasarro and Ms. Ramos provided comprehensive discussions on the overview and achievements of Sibul TBI.

Moreover, Dr. Geraldine C. Sanchez, VP-RIET, delivered an inspirational message to highlight the need for outputs to justify inputs and expressed hope that the MOA signing event would lead to tangible outcomes and impact on their respective communities.

Dir. Pacunana concluded the event by reiterating Sibul TBI's mission that goes beyond research and development. He emphasized that technology commercialization can transform innovations into revenue streams.

"Sibul TBI's mission is to promote business networks for agri-based technology enterprises, bridge access to financing and funding support, and provide training and capacity building for incubatees," Dir. Pacunana stated.

This event was geared to celebrate the dedication of Sibul TBI to promote entrepreneurship and innovation in the agriculture and aquaculture sectors.

Sibul TBI, DA-RFO III conducts GAP Orientation at Nueva Ecija

Alexandra H. Gumba

Sibul TBI team organized a seminar in the city of Rizal, Nueva Ecija on June 20, 2024, participated by the farmers of the Nueva Ecija Rice, Corn and Vegetable Growers and Livestock Raisers Multi-Purpose Cooperative.

Headed by Reynaldo Lapat, the farmers from the mentioned cooperative joined said seminar to learn from the expertise of the guest speaker, Jomar T. Ped of the Department of Agriculture Regional Field Office (DA-RFO) III, in educating and informing local farmers on the importance of Philippine Good Agricultural Practices Program (PhilGAP).

Mr. Ped, an expert in the field of agriculture practices, shared his insights on the critical aspects of PhilGAP. He also presented a comprehensive overview of each pillar, highlighting the importance of implementing strict safety measures to prevent accidents and ensure the well-being of farm workers.

To ensure that farmers comply with quality and safety standards, the speaker stressed the importance of a PhilGAP certificate. He also emphasized the need for quality control measures to guarantee the integrity and consistency of farm products, and the adoption of PhilGAP principles and guidelines to improve their farming practices.

Mr. Lapat, on the other hand, expressed his appreciation for the speaker's insights and stated the importance of working together to promote sustainable agricultural practices.

According to the participants, the seminar was fruitful in terms of giving the attendees a better understanding of the benefits and importance of PhilGAP.

Overall, the orientation aimed to educate and empower local farmers to adopt sustainable agricultural practices that prioritize food safety, quality, environmental management, and farm worker safety. By adopting PhilGAP, farmers can improve their productivity, reduce their environmental impact, and increase their competitiveness in the market.



Celebrating Creativity:

Exploring the History, Initiatives, and Relevance of National Intellectual Property Month

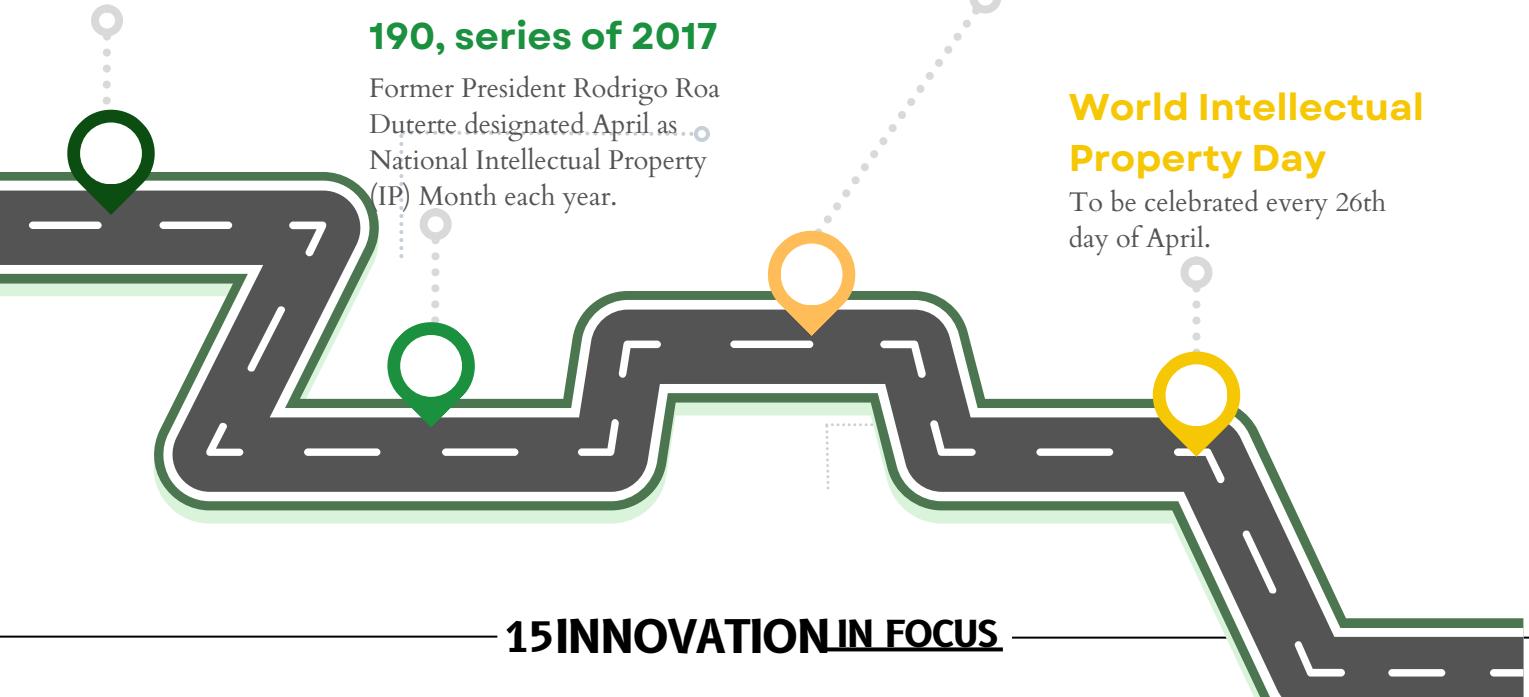
Ma. Franceska G. Yumang

April is not only a month of brilliant blooms in the Philippines, but it is also a time for the celebration of creativity and innovation. The nation's dedication to develop and advance intellectual property rights is shown through the observation of National Intellectual Property Month, which aims to align the country's programs and activities to the scale of global IP celebrations.

Intellectual Property (IP) as a basis for economic growth requires Filipinos to have adaptive and creative thinking to contribute to the eradication of society's prevailing issues. Everyone is expected to be a leader and effectively handle changes to put it in the right direction.

Proclamation No. 79, series of 1992

The country was delegated to celebrate intellectual property rights which ran only for a week in October.





NATIONAL INTELLECTUAL PROPERTY MONTH 2024 THEME:

"INTELLECTUAL PROPERTIES (IPs) AND SUSTAINABLE DEVELOPMENT GOALS (SDGS)"

Initiatives: Ignition, and Innovation

Human initiative and ingenuity are the key in developing innovative solutions to address global challenges such as the aftermath of the COVID-19 pandemic and the impacts of climate change. Throughout April, an array of events and initiatives sparks inspiration among entrepreneurs, artists, scientists, agriculturists, and educators alike.

During this month, workshops focusing on copyright and patent laws provide aspiring innovators, creators, and makers with essential tools to protect their creations. Meanwhile, exhibitions serve as platforms to showcase the breadth and diversity of Filipino creativity which spanned from traditional arts to technological innovations.

Leading these efforts is the Intellectual Property Office of the Philippines (IPOPHL), the country's frontline government agency committed to protect IP rights. This year, IPOPHL spearheaded the National Intellectual Property Month (NIPM) under the theme "IP and SDGs (Sustainable Development Goals)." This effort challenges innovators, creators, and businesses to contribute towards accelerating progress in achieving the SDGs—which focuses on people, peace, planet, and prosperity.

The 2024 NIPM theme aligns with the global theme established by the World Intellectual Property Organization (WIPO) for World Intellectual Property Day on April 26th. This theme promotes intellectual property as a critical incentive for nurturing innovation and creativity to advance the SDG 2030 Agenda.

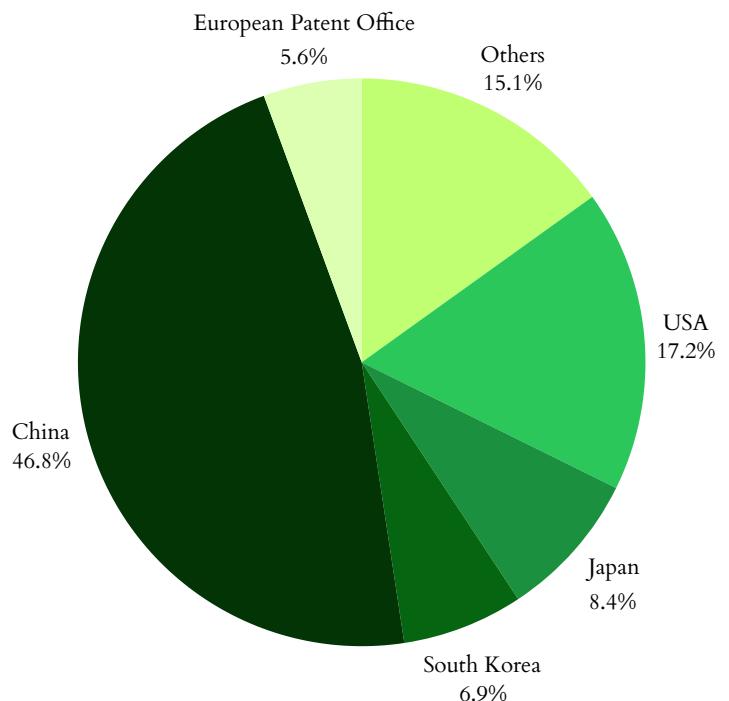
(continue on pg. 17)

Relevance in the Digital Age

The global importance of intellectual property rights is increasingly evident in our interconnected world. In the Philippines, a nation experiencing rapid population growth and digital economic expansion, the preservation of digital innovations and creative expressions presents both new opportunities and challenges.

In developed countries such as China, the USA, Japan, and South Korea, where economic prowess is soaring, intellectual property protection is one of the secret recipes. In 2022, these nations accounted for a significant 85% of global patent filings, with China alone contributing 46.8% according to the World Intellectual Property Organization (WIPO).

Despite these global trends, the Philippines holds a more modest position, ranked 59th out of 132 economies in the 2022 Global Innovation Index (GII) by WIPO. Based on over 80 indicators covering innovation inputs and outputs, this index emphasizes the multifaceted nature of intellectual property's role in assessing a nation's innovation capacity. While the Philippines has room to advance, intellectual property's vital role in the global innovation landscape cannot be overstated.



The top five offices accounted for 84.9% of the world total, according to WIPO 2022

For Filipinos, April is the celebration of National Intellectual Property Month, a time dedicated to celebrating inventiveness to pledge support for intellectual property rights, and acknowledging the transformative impact of innovation. In PSAU, the OOI celebrates with the world in protecting the rights of Filipino inventors.

2022 Global Innovation Index (GII) by WIPO

1

SWITZERLAND

2

UNITED STATES OF AMERICA

3

SWEDEN

4

UNITED KINGDOM

5

NETHERLANDS

59

PHILIPPINES

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PUBLISHER

Knowledge Management Unit,
Pampanga State Agricultural University

Magalang 2011, Pampanga

(045) 866 0800

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