

SUSTAIN IP-TBM holds IP Master Class 2020 Module 5, grad rites

The SUSTAIN IP-TBM Phase II funded by DOST PCAARRD, in collaboration with Association of PAQE Professionals, Inc. (APP) and the Intellectual Property Office of the Philippines (IPOPHL), conducted its final module for Intellectual Property (IP) Masterclass last October 12 – 15. The activity was initiated by Cavite State University (CvSU), with its program leader, Dr. Teddy F. Tepora.

The module was attended by 30 participants from chemical and non-chemical groups coming from SUCs in five consortia, namely: Southern Tagalog Agriculture, Aquatic and Resources Research, Development and Extension Consortium (STAARRDEC), Ilocos Agriculture, Aquatic and Resources



Dr. Reynaldo Ebora presenting how the IP Masterclass started



3rd DOST-PCAARRD Intellectual Property (IP) Master Class Virtual Graduation Ceremony

Research and Development Consortium (ILAARRDEC), Bicol Consortium for Agriculture, Aquatic and Natural Resources Research and Development (BCAARRD), Western Visayas Agriculture, Aquatic and Natural Resources Research and Development Consortium (WESVAARRDEC), and Southern Mindanao Agriculture and Resources Research & Development Consortium (SMAARRDEC).

Atty. Lolibeth R. Medrano, Director IV of the Bureau of Patents of IPOPHL, delivered a lecture on prior sale, while Atty. Editha R. Hechanova, president of APP, talked about trademarks and copyrights. *(continue on page 3)*

SciCAT Project trains Cavite farmers on food safety, native goat production

The Science for the Convergence of Agriculture and Tourism (SciCAT) Project conducted two capability enhancement and skills trainings for farm owners and workers, farmer organizations, farming communities, entrepreneurs and other interested individuals in the community and nearby cities.

The training entitled "Compliance to Good Manufacturing Practices" and "Food Safety Requirement" during harvesting and post-harvesting activities inclusive on health, hygiene, and food sanitation was conducted at

Silan AgriFarm, Oct. 16, 2020.

Twenty participants comprised of Silan AgriFarm owners and staff, and other farm owners around Cavite attended the training. Prof. Jason Braga, a faculty member from the Institute of Food Science and Technology (IFST) of the College of Agriculture, Forestry, Environment and Natural Resources (CAFENR), served as the resource speaker.

The training covered topics on basic food safety requirements and good manufacturing practices (continue on page 5)

2
4
6



The premier university in historic Cavite recognized for excellence in the development of globally competitive and morally upright individuals.

MISSION

Cavite State University shall provide excellent, equitable, and relevant educational opportunities in the arts, sciences and technology through quality instruction and responsive research and development activities.

It shall produce professional, skilled and morally upright individuals for global competitiveness.

We Commit to the highest standards of education, Value our stakeholders, Strive for continual improvement of our products and services, and Uphold the University's tenets of Truth, Excellence and Service to produce globally competitive and morally upright individuals.

QUALITY POLICY

CvSU-ES holds 15th In-house Review

Cavite State University-Extension Services (CvSU-ES) conducted its 15th In-house Review last October 21 via Zoom. Participated in by 82 individuals including the panel of evaluators, CvSU officials, deans and directors, presenters, faculty, staff and the management team, this annual activity was designed for the presentation of the results of approved extension projects of colleges and campuses under the banner program, "CvSU Poverty Alleviation Program through Ugnayan 2.0 Approach".

The virtual in-house review started with a welcome message from Dr. Ruel M. Mojica, vice president for Research and Extension, emphasizing on the importance of monitoring and evaluation of extension programs and projects. "Such can be used to measure the effectiveness of its implementation", he added. He also mentioned that the activity can also serve as guide for funding agencies to decide whether to continue or not with the funded projects. To conclude, Dr. Mojica asked the implementers to be honest, cooperative and mindful of the impact of the projects to the community.

Meanwhile, Dr. Hernando D. Robles, university president, in his message, mentioned that the in-house review is the time to look back at completed extension projects. He reiterated that the university has an institutional social responsibility to continue





Poster of the Extension Services In-House Review

extension services that have a sustaining impact on the community. He added that this activity also serves as a venue to review the policies, processes and services to better understand the direction of the project. Dr. Robles also shared the basic principles of having social responsibility in doing extension which are accountability, transparency, compliance to regulatory services, and ethical values.

Ms. Bernadette S. Amparo, head of ES Training and Courseware Development Division, presented the overview of the activity and rules for the presentations. Thirteen (13) ongoing extension projects were presented: six from CvSU-Naic, three from Silang Campus, and one from the College of Arts and Sciences (CAS), Cavite City, Imus and Carmona Campuses. Extension coordinators served as presenters where they were given feedback for the improvement of their projects.

Dr. Rolando V. Maningas, Information Officer III/Chief of Information Services, Department of Agriculture – Agricultural Training Institute (DA-ATI) CALABARZON, Dr. Armando V. Mendoza, Jr., Director for Extension, Batangas State University (BatSU), and Dr. Almira G. Magcawas of CvSU served as panel of evaluators.

In closing, Dr. Lilibeth P. Novicio, director for Extension Services, thanked everyone for attending the review. (BSAmparo)



Screenshots of the attendees

SUSTAIN IP-TBM holds ...

(from page 1)

Freedom to operate was discussed by Mr. Caezar Angelito E. Arceo, supervising science research specialist of the Department of Science and Technology (DOST) Technology Application and Promotion Institute (TAPI). The lecture was continued by Atty. Jerry C. Serapion, manager, Innovation and Technology Support Office (ITSO) of PhilRice. The topic about infringements was tackled by Atty. Jose Eduardo T. Genilo, partner of the Angara Abello Concepcion Regala & Cruz (ACCALAW). Atty. Bayani B. Loste, APP treasurer, was the resource person for the topic on Key Manual for Patent Examination Procedure (MSEP) Provision; while Dr. Jonathan W.L. Salvacion discussed about writing a complete description, the application form, cover letter, and specific guidelines.

On the final day of the activity, the mentees were given a mock examination divided into two parts which were Paper A, information to support the filing of an invention application and Paper B, responding to an office action. The results of the examination were discussed before the virtual graduation of the 3rd DOST-PCAARRD Intellectual Property Master Class held on October 23, 2020 via Facebook Live. The event was hosted by Dr. Lily Ann D. Lando, former DOST PCAARRD applied communications director and training coordinator for the masterclass.

Dr. Reynaldo V. Ebora, executive director of DOST-PCAARRD, opened the ceremony with the story of how the IP Masterclass started and its current progress. An audio-visual presentation of the activities

during the 3rd IP Masterclass was also made. DOST Secretary Fortunato T. de la Peña and Atty. Rowel S. Barba, director general of the IPOPHL and guest speaker for the event, gave inspiring messages to the graduates.

Awards were also given to those who topped the mock exams. From the chemical group, Ms. Dyle S. Legaspi from the University of the Philippines – Mindanao took the top spot; while Mr. James Andrew Q. Imperial, from the Rizal Technological University, topped the mechanical group.

The Top IP Filer for the utility model category was



Sec. de la Peña giving his message to the graduates



Atty. Rowel S. Barba giving his inspirational message



Awarding Cavite State University as Top IP Filer; Patent Category of 3rd DOST-PCAARRD Intellectual Property (IP) Master Class

conducted online from 6 July to 23 October 2 this 23rd day of October 2020 via online video

> N Ebour REYNANDO V. EBORA, Ph.D., CESO III

awarded to Don Mariano Marcos Memorial State University (DMMMSU) while CvSU got the Top IP filer award on patent category. Dr. Ebora gave the certificates of appreciation for the IP-TBM Mentors, Dr. Teddy F. Tepora from CvSU; Dr. Dionisio S. Bucao from Mariano Marcos State University (MMSU); Engr. Christopher O. Pacardo from Bicol University (BU); and Engr. Filmann T. Simpao from University of Southeastern Philippines (USeP); and for the Association of PAQE Professionals, Inc. as training provider.

A short thank you message was delivered by Atty. Editha R. Hechanova of APP. Ms. Cheryll Bautista from Davao Oriental State University and Engr. Rowel M. Munar from DMMMSU gave some insights about their journey in the IP Masterclass.

Dr. Rowena Cristina L. Guevara, undersecretary for Research and Development, DOST, congratulated the graduates, mentors and partner agencies. She also gave insights on the future of the IP Masterclass. Dr. Lily Ann Lando ended the event with a brief message for all the graduates and appreciation for all the mentors, partner agencies, and the audience. (*RJRSanchez / VVVergara*)

SciCAT Project gives relief to Cavite FITS Centers

Cavite State University and Silan Agri Farm, through the Science for the Convergence of Agriculture and Tourism (SciCAT) Project, continued their distribution of relief in the community.

A total of 950 kilograms of fresh green papaya from Silan Agri Farm were handed out to Farmers' Information and Technology Services (FITS) Centers in Cavite on October 29. The FITS Center beneficiaries were from Naic, Tanza, General Trias City, General Mariano Alvarez (GMA), Bacoor City, Dasmariñas City, and Office of the Provincial Agriculturist in Trece Martires City.



Papaya distributed to FITS Centers

Affected by this pandemic, members of the FITS Centers struggle to keep up with their livelihood and maintain access to food. Immediately coming to their rescue, Silan Agri Farm donated freshly harvested green papayas as start-up raw materials for the production of papaya value-added products like papaya pickles, candies and nectar.

FITS Center, also known as *Techno Pinoy* Center, is a component of *Techno Gabay* Program (TGP), the banner program on technology transfer and research and development (R&D) utilization of the Los Baños-based Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (PCAARRD) which was turned over to the Department of Agriculture - Agricultural Training Institute (DA-ATI). The FITS Centers are supported by farmer-scientists (*Magsasaka Siyentista*) or successful farmers or farmer-leaders who share technologies and practices with other farmers.

On the other hand, the SciCAT Project, funded by the Department of Science and Technology - Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (DOST-PCAARRD), aims to showcase innovations in agriculture, provide employment opportunities in the municipality, and contribute to the improvement of agriculture in the community.



FITS Center recipients of distributed fresh papaya

The activity was made possible through donations from Silan Agri Farm owned by *Magsasaka Siyentista* Edilberto R. Silan and managed by Ms. Sheila Elaine Silan, while distribution of relief packs was done through the combined efforts of the SciCAT Project team headed by Dr. Lilibeth P. Novicio, project leader, and the *Techno Gabay* Program (TGP) team of the Extension Services of the Office of the Vice President for Research and Extension (OVPRE) led by Ms. Lorna C. Matel. (*LPNovicio/SMLdeLeon*)



Ms. Matel with SciCAT staff during the distribution of papaya

SciCAT project trains ...

(from page 1)

related to food quality system and quality control in harvesting and postharvesting activities in the farm. Specifically, the participants learned about food safety, reasons to comply with food safety standards, harms on food and food safety, cross contamination, cleanliness, and the Good Manufacturing Practices (GMP) such as its introduction, time and temperature, and the flow of food: from the purchase of ingredients, to receiving and inspection, storage, food preparation, thawing, cooking, cooling, reheating, and serving. For the workshop, the participants were divided into four groups and tasked to enumerate the mistakes and problems encountered in the farm and suggest possible solutions.

Another training focusing on native goat production was held at Silan AgriFarm on Oct. 23, 2020. Twenty-five participants from Silan AgriFarm owners and staff, LGUs, and farm enthusiasts, even farm owners from as far as Batangas, attended the said training.

Ms. Diane Olarve, Prof. Jessie Perlado, Prof. Ma. Cecille Basa, and Dr. Irvin Matel, staff and faculty members from the Department of Animal Science (DAS), College of Agriculture, Forestry,



Ms. Diane Olarve (top) discussing Goat Breeds, Breeding and Reproduction and Prof. Jessie Perlado (bottom) discussing Goat Housing and Management



Dr. Autriz was awarded a certificate of appreciation



Prof. Jason Braga and the participants during the training on Compliance to Good Manufacturing Practices and Food Safety Requirement

Environment and Natural Resources (CAFENR), served as resource speakers.

The lectures presented were based on the research project conducted by Dr. Cristina Olo (Project Leader), and Dr. Mariedel Autriz, Prof. Gary Pareja and the resource speakers as co-researchers, entitled "Relationship of Reproduction and Nutrition in Nondescript Pubertal Goats". The training covered goat breeds, breeding, reproduction, housing, management, feeding, nutrition, health and diseases. After the lecture, the participants were provided with video demonstrations of goat raising and feed rations production.



Dr. Irvin Matel (left) discussing the topic: Herd Health and Diseases and Prof. Cecille Basa (right) discussing the topic: Feeding and Nutrition

The SciCAT Project aims for the convergence between technology and innovation in farm techniques and practices and tourism that enables the farm to showcase its beauty in scenery and unique experiences through recreational activities captivating curiosity and excitement among tourists. Training is one of the major components of the SciCAT Project, wherein the trainees are expected to apply the acquired knowledge and skills of the different technologies in their farming operations and management, adopt the different package of technologies in their farm, develop enterprise and/or income generating projects from the adopted technologies, and establish demonstration areas of the learned technologies in their respective farms. (LPNovicio/SMLdeLeon)



Resource Speakers, CvSU-SciCAT Project staff and participants after the trainings

NCRDEC conducts webinar on Philippine coffee origin

After a month break, the National Coffee Research, Development and Extension Center (NCRDEC) held the 5th session of Coffee B.R.E.A.K. webinar titled, "Meet the Parents: Tracing the Roots of Philippine Coffee" on October 15, 2020 via Zoom Meeting and streamed live via Facebook.

Ms. Bel S. Castro, current Assistant Dean of the College of Hospitality Management of Enderun College in Taguig City, served as the speaker for the said session. Ms. Castro is also the author of the study titled "Demythologising the History of Coffee in Lipa, Batangas in the 19th Century".

The event was attended by 87 participants from academic institutions, government agencies, cooperatives, non-government organizations (NGOs) and private enterprises around the country.

The session also featured a local coffee start- up dubbed as "RIALITY Coffee". This enterprise is a fulfillment of the dream of the owner's mother to have a coffee shop and aims to support local coffee farmers from Sagada, Benguet, Kalinga, Mt. Apo, Quezon, and Bukidnon. *(AJLMagcamit)*



Ms. Bel Castro with her certificate of appreciation

Editorial Staff

Editor-in-Chief : Agnes C. Francisco

Associate Editor : Erica Charmane B. Hernandez

Melinda B. Eugenio

Layout Artist: Contributors:

ntributors: Rovi Jean R. Sanchez Lilibeth P. Novicio

Bernadette S. Amparo

Vincent V. Vergara Sheena Mae L. de Leon Antonette Jean L. Magcamit

Head of Publication and Communication Division: Sheryl N. Sierra

Consultants: Dr. Ma. Fatima I. Cruzada Dr. Ruel M. Mojica Dr. Hernando D. Robles

> Publication Office *Knowledge Management Center* 5th Flr. Ladislao N. Diwa Library and Museum Bldg. Cavite State University Indang, Cavite

Tel. No. (046) 415-0212 E-mail: renewsletter@cvsu.edu.ph



NCRDEC's COFFEE B.R.E.A.K series happening in November

Call for Journal Articles

The **CAVITE STATE UNIVERSITY** The **JOURNAL** is now accepting manuscript for publication.

> Please submit your paper to: The Editor-in-Chief CvSU Research Journal Office Knowledge Management Center 5/f Ladislao N. Diwa Memorial Library and Museum CvSU, Indang, Cavite

or you can send the soft copy to: researchjournal@cvsu.edu.ph

For further details, you can call: (046) 415-0212