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Research and Extension

# **OVPRE** sets targets for the 2nd half of 2022



The officers of the Office of the Vice President for Research and Extension (L-R) Dr. Agnes C. Francisco, Dr. Miriam D. Baltazar, Dr. Melbourne R. Talactac, Dr. Almira G. Magcawas, Engr. Gerry M. Castillo, and For. Junser P. Magpantay

The Office of the Vice President for Research and Extension (OVPRE) set the targets of the office for the second half of 2022 through the planning and writeshop preceded by Dr. Melbourne R. Talactac, vice president of OVPRE last July 4 at the university board room. The activity was graced by Dr. Miriam D. Baltazar, director of the Research Center; Dr. Almira G. Magcawas, director for Extension Services; Dr. Agnes C. Francisco, director of the Knowledge Management Center (KMC); Engr. Gerry M. Castillo, director of the National Coffee Research, Development and Extension Center (NCRDEC); For. Junser P. Magpantay, director of the Sugar Palm Research, Information, and Trade (SPRINT) Center, and Dr. Hosea dL. Matel, director of the Makapuno Center.

The said writeshop highlighted the review of the first and second quarter accomplishments of each unit during the year which was compared with the previous year's accomplishments. Each unit director was (continue on page 2)

# CvSU conducts training on the use of GIS for Cavite PDRRMO, PDRRMC

Cavite State University (CvSU) conducted a two-day training on the use of Geographic Information System (GIS) to 17 members of the Provincial Disaster Risk Reduction Management Office (PDRRMO) and the Provincial Disaster Risk Reduction Management Council (PDRRMC) from different cities and municipalities of Cavite last June 24-25. The activity was held at the Environmental Geo-information and Remote Sensing (EnGIRS) Laboratory, College of Agriculture, Food, Environment and Natural Resources (CAFENR).

The training was led by For. Junser P. Magpantay and Mr. Daeniel Zarene P. Mojica, faculty from CAFENR - Department of Forestry and Environmental Science (DFES), Engr. Jose Carlo R. Dizon, faculty from the College of (continue on page 4)



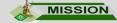
Participants and resource persons of the GIS training take a pose in front of CAFENR building

### IN THIS ISSUE

| NCRDEC steps up support, helps<br>CPOs overcome marketing-related<br>predicaments                  | 2  |
|--|----|
| LSHS displays creative innovations at the Virtual Research Forum 2022                              | 3  |
| CAFENR faculty and researchers participate in ASEANO   | 4  |
| CvSU Bee Program, recognized as DA-NUPAP, LERC, Latter Day Saints Charities' partner in beekeeping | 5  |
| CvSU-SPRINT Center visits CNSC   | 6  |
| CvSU participates in SUC Fair 2022   | 7  |
| LERC visits CvSU for beekeeping, attends seminar-training  | 8  |
| CvSU Bee Program extends assistance to selected beekeeping adopters in Cavite                      | 10 |
| Josefino Integrated Farm joins CAS<br>Bee's Iwi System   | 11 |
| TUP benchmarks at GAD Resource<br>Center   | 12 |

### VISION

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



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.

# NCRDEC steps up support, helps CPOs overcome marketing-related predicaments

On a larger scale, the National Coffee Research, Development, and Extension Center (NCRDEC), through its ongoing DOST-PCAARRD-funded Coffee Food Value Chain project, stepped up its usual support to valued coffee producer organization (PO) beneficiaries in CALABARZON to further help them overcome their marketing-related predicaments.

True to its goal of improving the supply and value chain for coffee in the region, particularly during the pandemic, the team hastened and redoubled its efforts to provide the POs with the necessary marketing assistance. To widen the scope of the PO's target market, the team tapped oneSTore.ph, an e-commerce web application launched by the Department of Science and Technology (DOST) that generally aims to cater the needs of primary cooperatives and micro, small, and medium enterprises (MSMEs) while also providing Philippine consumers with an effortless shopping experience from the comfort of their homes.



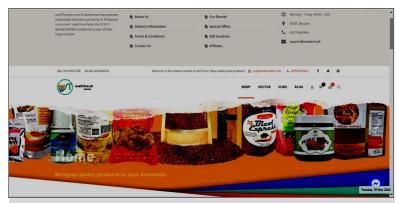
Some of the participants during the orientation on the operations of oneSTore.ph attended by CFVC project leader Engr. Gerry Castillo with his team and the PO leaders

An orientation program on the operations began on June 7, a month after submitting the necessary requirements for the enlistment of the POs' products at oneSTore.ph. The POs led by Ms. Verlyne O. Gorospe, Project Assistant III, shared a few ideas on the benefits of venturing at oneSTore.ph, while the team was kept up-to-date on its various sub-components that will be

beneficial to the project's future endeavors, particularly those related to pro-farmer product commercialization.

Aga Farmers Multi-Purpose Cooperative (AGFAMCO), a PO assisted by CFVC in Nasugbu, Batangas, has now listed and made its products available on the platform. Meanwhile, the requirements of the project's remaining four POs have been submitted and their products will be made available on oneSTore.ph once its system maintenance is completed.

Other activities being prioritized by the team in light of the emerging problems in the region's coffee sector's marketing include strengthening market links and extending support to its beneficiaries through the provision and development/improvement of their product packaging and branding paraphernalia. (Gizelle D. Crema)



Dashboard of DOST's oneSTore.ph



Order processing guide of oneSTore.ph

### OVPRE sets targets ... (from page 1)

given ample time to discuss the accomplishments of their respective units and determine if the targets were achieved. Some of the accomplishments that were highlighted were the generated and utilized funds, revision of the research manuals, webinars and capacity-building activities conducted, and research proposals submitted and presented.

Moreover, plans for the third and fourth quarters were also discussed including the approval of the research manuals in the upcoming administrative council and BOR meeting. Strategic planning for a new research and extension agenda of the university for 2023-2028 was also set for the third quarter. Prior to the said strategic planning, units were delegated to conduct their stakeholders' meetings in order to create a holistic research

and extension agenda, framework, and roadmap. Other matters discussed were research and extension in-house reviews and awards. (Gierone Lianni A. Reyes)



Dr. Melbourne R. Talactac and unit directors during the discussion of the targets for the second half of 2022

# LSHS displays creative innovations at the Virtual Research Forum 2022

"What the mind can conceive, the body can achieve."--- Napoleon Hill.

Creative innovations from great minds were displayed during the Virtual Research Forum 2022 held at the Laboratory Science High School (LSHS) last June 30 via CISCO Webex. With the theme, "Bridging the Gap to Creative Innovation in the Pandemic and Beyond', the event showcased exemplary studies from the research works of Grade 10 and Grade 12 students. These were chosen and presented to a panel of evaluators composed of experts from the fields of Agriculture, Science, and Engineering/IT. The said event was graced by Dr. Ammie P. Ferrer, dean of the College of Education; Dr. Jake Raymund F. Fabregar, CEd research coordinator, and Mr. Rufriel S. Mesa, principal of LSHS. Invited guests and evaluators were Dr. Agnes C. Francisco, director of the Knowledge Management Center (KMC); Engr. Orlando B. Delos Reyes, director of the Office for Planning and Development; Dr. Venus O. Saz, dean of the College of Agriculture, Food, Environment and Natural Resources, and Dr. Ma. Fatima I. Cruzada, designated faculty researcher of the CvSU Research Center. The groups presented their studies with the support of their research advisers and technical critics.

A total of eleven (11) groups advanced to the forum: 5 groups from Grade 12 who presented their Capstone papers and 6 groups from Grade 10 who presented their Investigatory Project papers. Each group presented their research using a narrated video presentation which was followed by a discussion with the panel members. The presentation of four special

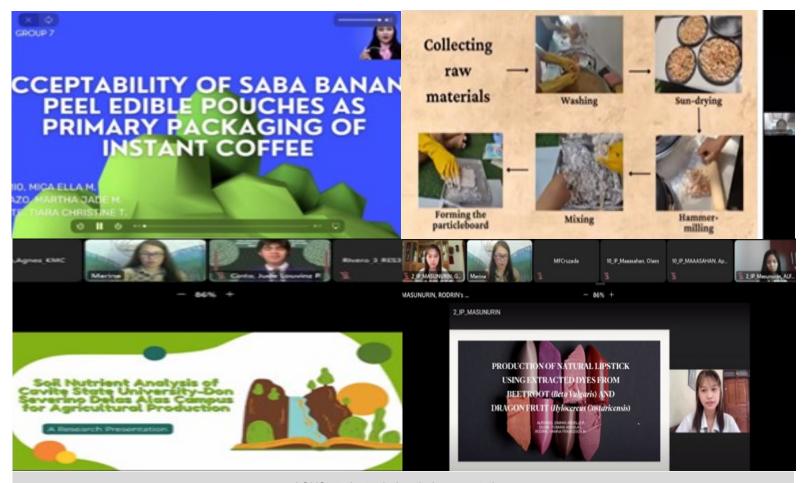
Cavite State University
College of Education
Laboratory Science High School

Bridging the Gap to Creative Innovation in the Pandemic and Beyond
Virtual Research Forum 2022
for Grade 12 Research Capstone & Grade 10 Investigatory Project
30 June 2022
8:00 am
via Cisco Webex

Poster of the Virtual Research Forum

projects, which were initially presented during the Knowledge Management Center (KMC)'s Think-Talk Contest, was also part of the event. These research works were fortunately selected and got funded.

The event concluded with the selection of the Best Presenters and the Best Research Paper each for Research Capstone and Investigatory Project. This year's winners for Best Presenters were: Zairah Aedelle P. Alfonso, Yoanna Angela L. Guiab, and Hanna Francesca M. Rodrin of Grade 10 for their Investigatory Project titled, "Production of Natural Lipstick Using Extracted Dyes from *(continue on page 9)* 



LSHS students during their presentations

# **CAFENR faculty and researchers participate in ASEANO**

The College of Agriculture, Forestry, Environment and Natural Resources (CAFENR) faculty and researchers participated in the recent "End Project Stakeholders' Forum for the ASEAN-Norwegian Cooperation Project on Local Capacity Building for Reducing Plastic Pollution in the ASEAN Region (ASEANO)", held at The Bayleaf Hotel, General Trias, Cavite last July 6 where project components and outputs were presented.

Engr. Jose Carlo R. Dizon, research associate of subproject 1, presented the study titled, "Mapping and Characterization of the Imus River Watershed Using Geographic Information System (GIS) and Remote Sensing (RS) Technology." Meanwhile, Dr. Lilibeth P. Novicio, study leader of subproject 2, presented the study titled, "Mapping of Sources and Concentration of Plastic Waste Generation in the Imus River Watershed." Mr. Glenn Bryan A. Creencia, study leader of subproject 1, was also there to present the "Value and

Application of the Study and Recommendations" of subprojects 1 and 2.

The externally-funded project in partnership with the Norwegian Institute for Water Research (NIVA), Partnerships in Environment Management for the Seas of East Asia (PEMSEA), and the De La Salle University – Dasmariñas (DLSU-D), was led by Prof. Noel A. Sedigo, project leader, together with Dr. Novicio and Mr. Creencia, study leaders; Mr. Daeniel Zarene P. Mojica and Engr. Dizon, research associates for subproject 1, and Ms. Penny Lob D. Manolis and Ms. Juvielyn A. Laureta, research associates for subproject 2.

Data generated from the project will be utilized by the Provincial Environment and Natural Resources Office (PENRO) and Local Government Units (LGUs) for policy-making and solid waste management plan, and Information, Education, and Communication (IEC) materials. (Gierone Lianni A. Reyes).



Mr. Glenn Bryan A. Creencia (left) with his presentation on Value and Application of the Study and Recommendations and Engr. Jose Carlo R. Dizon (right) while presenting Mapping and Characterization of the Imus River Watershed

#### CvSU conducts training ... (from page 1)

Engineering and Information Technology - Department of Agricultural and Food Engineering (CEIT-DAFE), and Mr. Jhon Laurence B. Herrera, staff from the Sugar Palm, Research, Information and Trade (SPRINT) Center.

Topics covered were the introduction of GIS and georeferencing, overview of ArcGIS software, spatial mapping, creating a landslide and flood hazard map, and creating a basic map layout. At the end of the training, participants were able to strengthen their skills in using the GIS on disaster risk reduction management. (*Jhon Laurence B. Herrera*)



Participants during the hands-on activity on creating a landslide map of Cavite using GIS

Mr. Junser P. Magpantay while lecturing on the use of GIS

# CvSU Bee Program, recognized as DA-NUPAP, LERC, Latter Day Saints Charities' partner in beekeeping

The Cavite State University (CvSU) Bee Program was recognized as partner in beekeeping by the Department of Agriculture - National Urban and Peri-Urban Agriculture Program (DA-NUPAP), Learning, Education, and Rehabilitation Center (LERC), and the Latter-Day Saint Charities (LDS) during the Urban Agriculture Project Turn Over Ceremony Program held on June 13 at LERC, Caloocan City. Prior to the ribbon-cutting ceremony, the CvSU Bee Program represented by Prof. Michele T. Bono and Prof. Dickson N. Dimero, program leader and coprogram leader, respectively, received the certificate of recognition.

The LERC Urban Agriculture project included the donation and establishment of various agricultural technologies such as beekeeping, urban gardening, hydroponics, local chicken rearing, cuniculture, and others to assist LERC members particularly those with disabilities, in having their own source of food and as a source of income in the long run. This program was sponsored by the DA-NUPAP led by Dr. Gerald Glenn F. Panganiban, its director. The Latter-Day Saint Charities was represented by Elder Steven E. Leininger.

During the program, Mr. Richard D. Arceno, LERC administrator, welcomed all urban agriculture partners, while Dir.

Panganiban discussed the overall scope of the project. Ms. Evelyn G. Lavina, undersecretary for High Value Crops Development Program, emphasized the importance of urban agriculture. Others who contributed messages include Dr. Reilden G. Morales, director of the Bureau of Animal Industry (BAI); Dr. George Y. Culaste, director of the Bureau of Plant Industry (BPI) and Atty. Rolando V. dela Torre, director of the Technical Education and Skills Development Authority (TESDA) – Caloocan, Malabon, Navotas and Valenzuela (CAMANAVA) District; Elder Steve E. Leininger, humanitarian missionary of Latter-Day Saint Charities, and Mr. Ralph Becker, founder and CEO of Urban Greens.

Also present were representatives from Urban Greens, Venture Fertilizer, Harbest for the Nursery, HSPRINKLER Irrigation System, Trimera Farms, Inclusive Education Network, Armed Forces of the Philippines (AFP), Bigay Buhay Multipurpose Cooperative, Golden Harvest Association, San Isidro Labrador Credit Cooperative, De La Salle University - Manila's Center for Social Concern and Action (COSCA), San Sebastian College - Recoletos - Manila, and Rotary Club of Metro Novaliches District 3800. (Dickson N. Dimero)



Professors Michele T. Bono and Dickson N. Dimero while showcasing stingless beekeeping with Dir. Gerald Glenn F. Panganiban (DA-NUPAP), Mr. Ralph Becker (Urban Greens), Mr. Richard D. Arcenio (LERC), Mr. Steve E. Leininger (Latter Day Saint Charities), and LERC members and other guests during the Urban Agriculture Project Turn Over Ceremony

### **CvSU-SPRINT Center visits CNSC**

The Cavite State University (CvSU) - Sugar Palm Research, Information, and Trade (SPRINT) Center headed by For. Junser Magpantay, director, together with Mr. Jhon Laurence B. Herrera, SPRINT Center administrative assistant, Mr. Florencio C. Flores, SPRINT Center farm worker, and Engr. Jose Carlo R. Dizon, instructor from the College of Engineering and Information Technology – Department of Food and Agricultural Engineering (CEIT-DAFE), visited the Camarines Norte State College (CNSC) - College of Agriculture and Natural Resources (CANR) Labo, Camarines Norte Campus last July 26-27. Site assessments for potential kaong production areas in Bicol Region were carried out during the visit.

Dr. Arden Peejay Ezaki, dean of CANR, Engr. Christine Mae Almendral, CANR faculty, and Engr. Filandro Leao and Arch. Abigail De Vera, CNSC Institutional Planning and Development Office (IPDO) representatives, assisted the team. Following the site assessment, training on kaong production and



Mr. Junser P.. Magpantay during the actual site assessment for possible kaong production area in Camarines Norte State College

processing technologies was proposed for CNSC faculty and staff. SPRINT Center and CNSC collaboration was also discussed. (Jhon Laurence B. Herrera)



In photo (L-R): Engr. Filandro Leaño, Arch. Abigail De Vera, Engr. Christine Mae Almendral, Dr. Arden Peejay Ezaki of Camarines Norte State College and Mr. Junser Magpantay, Mr. Florencio P. Flores, Engr. Jose Carlo Dizon, and Mr. Jhon Laurence Herrera of Cavite State University

The Research Center's Webinar Series advances to its 4th episode with two of the university's faculty researchers, Prof. Glenn Bryan A. Creencia and Dr. Mariedel L. Autriz on August 4, 2022, at 1:00PM-3:30PM via Cisco Webex and FB Live



# CvSU participates in SUC Fair 2022

Cavite State University (CvSU) participated in the SUC Fair 2022 held at the SM MOA Music Hall held on June 28 to July 1. With the theme, "#WeAreSUC - Sustained Excellence, Unified Efforts, Competitive Standards," the event was sponsored by the Commission on Higher Education (CHED) and co-hosted by the Philippine Association of State Universities and Colleges - National Capital Region (PASUC - NCR). Through a week-long bazaar, plenary talks, photo contests, and cultural presentations, the four-day event provided a venue for State Universities and Colleges (SUCs) to showcase their regional products, industries, and best practices in technology.

The opening program was commenced by Dr. Bert J. Tuga, president of the Philippine Normal University (PNU) and PASUC-NCR chairperson, together with Hon. Ferdinand Martin G. Romualdez, House Majority leader and incoming speaker; Dr. J. Prospero "Popoy" E. de Vera III, CHED chairperson; Dr. Tirso A. Ronquillo, president of PASUC and the Batangas State University (BatSU), and Dr. Renato Carlos H. Ermita, Jr., president of the National University (NU) who was represented by Prof. Rolando T. Averilla, vice president for Corporate Affairs.

Dr. Carl E. Balita, chair of the CEB Group of Companies, and Dr. Napoleon K. Juanillo Jr., assistant secretary of the Department of Trade and Industry (DTI), spoke at the Plenary Talks on Entrepreneurship and Product Innovation on the first and second days of the fair, respectively. They also enjoyed the flavor and aroma of Don Severino's Aguinaldo Blend coffee.



SUC Fair 2022

On the third day, the Booth/Bazaar Competition of the participating SUCs were judged. Prof. Felipe M. De Leon Jr., member of the National Committee on Music of the National Commission on Culture and the Arts, spoke at the Plenary Talk on Culture and the Arts for national development fee.

Dr. Ma. Agnes P. Nuestro, officer-in-charge of the Office of the University President, visited and supported the event together with Dr. Camilo A. Polinga, vice president for Administrative and Support Services, Dr. Melbourne R. Talactac, vice president for Research and Extension, and Asst. Prof. Adora Joy T. Plete, director of the Public Affairs and Communications Office. Dr. Teddy Tepora, ITSO manager and SUSTAIN IP-TBM project leader, and For. Junser P. Magpantay, director of the Sugar Palm Research, Information and Trade Center (SPRINT), and their team also attended the opening ceremonies of the event.



Some of the pictures taken during the SUC Fair 2022 with the officials and staff of CvSU



# LERC visits CvSU for beekeeping, attends seminar-training

Members of the Livelihood, Education and Rehabilitation Center (LERC), Caloocan City visited Cavite State University's (CvSU's) beekeeping project and attended the seminar-training titled, "Beyond the Hive: Introduction to Beekeeping (Batch 20)" on July 12. It was held at CvSU FITS Kiosk Training Hall, Indang, Cavite. The activity was conducted by the CvSU Bee Program in collaboration with CvSU Extension Services (ES) in response to the request of LERC and the Department of Agriculture-National Urban and Peri-Urban Agriculture Program (DA-NUPAP) for meliponary and apiary visitation/benchmarking and hands-on beekeeping training.

A total of 16 participants composed of volunteers and members of LERC, persons with disabilities who wanted to learn beekeeping in an urban setting, CvSU Bee Program's BS Biology on-the-job trainees (OJTs), and Mr. Christopher A. Cruz of DANUPAP joined the said event.

Ms. Lorna C. Matel, head of ES Community Engagement and External Relation Division (CEERD), welcomed the participants in the opening program while Ms. Bernadette S. Amparo, head of ES Training and Courseware Development Division (TCDD), introduced Prof. Michele T. Bono and Prof. Dickson N. Dimero as the training's resource speakers with Ms. Razelle A. Astudillo as moderator. Prof. Bono talked about the CvSU Bee Program while Prof. Dimero discussed stingless beekeeping.

After lunch, Mr. Rolando R. Sierra, head of ES Technology Demonstration Farm Division (TDFD), led the participants on a

short tour to the CvSU Agri-Eco Tourism Park to showcase various agricultural technologies available for future collaboration.

Last February 3, the CvSU Bee Program in partnership with the Latter-Day Saints Charities, headed by Elder Steve Leininger, and DA-NUPAP, headed by Dir. Gerald Glenn F. Panganiban, established a meliponary with six colonies of stingless bees at LERC to help them in pollination of their important crops and vegetables and soon, for honey production. (Raniel R. Rupido)



Participants from LERC with the CvSU BS Biology on-the-job trainees, CvSU Bee Program team, Extension Services staff, and DA-NUPAP team during the beekeeping seminar-training

Get your thinking caps as we ready for **Basics of Start-up: from Scratch to Hatch**. This webinar will illuminate the best practices for developing or innovation technology and bringing it to the marketplace. Join KMC to from two competent professional speakers with self-owned start-up and create something new from zero to one.

Sponsored by Cavite State University through the Knowledge Management Center and the Knowledge and Technology Transfer Office and co-sponsored by IP-TBM Project. See you all there!



### LSHS displays creative ... (from page 3)

Beetroot (Beta vulgaris) and Dragon Fruit (Hylocereus costaricensis), and Mica Ella M. Lumio, Martha Jade M. Pinazo, and Tiara Christine T. Plete of Grade 12 for their Capstone Project titled, "Acceptability of Saba Banana (Musa accuminata x balbisiana) Peel Edible Pouches as Primary Packaging of Instant Coffee." Meanwhile, selected as Best Papers were the Investigatory Project titled, "Soil Nutrient Analysis of Cavite State University -Don Severino Delas Alas Campus for Agricultural Production" by Airuz Arnold Balungay, Jude Louvinz Cinto, Johanne Carl Ronarion, and James Arnold Tepora of Grade 10 and the Capstone Project titled, "Shrimp Shells as an Aggregate in Particleboard Production" by Ashia Roleen Anonical, Jan Emilia Aves, and Yupryle Abijah Hermoso of Grade 12.

LSHS believes that with research, great minds are being opened and led to greater and countless possibilities. Only great minds can conquer infinite challenges leading to rewarding accomplishments. (Marina Piores-Caudilla)

Soon, CvSU wears one of Cavite's long-standing traditions of craftsmanship





Awarding of certificates to panelists / evaluators

As the first half of this year's completed, the CvSU Knowledge Management Center (KMC) humbly shares what it has yielded for the second quarter as it continues to serve its stakeholders for the next months ahead.

Sincere thanks to all those who have contributed and supported, big or small, towards the attainment of our targets.

Agnes C. Francisco Director, KMC



# CvSU Bee Program extends assistance to selected beekeeping adopters in Cavite

CvSU Bee Program led by Prof. Michele T. Bono and Prof. Dickson N. Dimero, program leader and co-program leader, respectively, continued to extend their assistance to their beekeeping adopters in Cavite. From April to June 2022, seven adopters received technical assistance in their beekeeping journey. Ms. Enriqueta C. Caguioa of Buna Cerca, Indang Cavite, had two European honeybee and two stingless bee colonies checked and managed by the CvSU Bee Program extension team on April 4. On the same day, Dr. Riel B. Pulido of Tambo Kulit, Indang, Cavite, was assisted in splitting stingless bee colonies, honey and pollen harvesting, and hive transfer. Dr. Pulido harvested 3 kilos of stingless bee honey and currently has 14 stingless bee colonies for crop pollination.

Mr. Willie Lim's stingless bee colonies in Alfonso, Cavite were checked on April 28. Two colonies were divided, and honey was harvested from the remaining four. Mr Lim has eight colonies and has harvested 4 kilos of stingless bee honey.

Ms. Mau Martillano and Mr. Ronald Mojica, adopters from Mahabang Kahoy Lejos, Indang, Cavite, were given assistance in managing their bees on April 30. Miss Martillano also added 10 stingless bee colonies to her meliponary, which already had

10 colonies. Currently, she has over 25 colonies of stingless bees and three colonies of European honeybees. Ms. Martillano was assisted by the bee program extension team on June 12 in splitting stingless bee and European honeybee colonies as well as honey harvesting and collected 3 kilos of stingless bee honey and over 10 kilograms of European honey bee honey. Meanwhile, Mr. Mojica has three colonies of European honeybees.

Mr. Carlo and Ms. Ethel Joy Salazar's stingless bee colonies in Kaytapos, Indang, Cavite were checked on May 5. Two of the five colonies were divided, and pollen and honey were collected. On May 8, two of their European honeybee colonies were divided/split. At present, Mr. and Mrs. Salazar has 7 stingless bee colonies and 4 European honeybee colonies.

To date, most CvSU Bee program adopters have been successful in managing European bees and stingless bees. With an increasing number of adopters, beekeeping is now being recognized by various communities. This is why the CvSU Bee Program continues to promote responsible beekeeping, environmental awareness, and beekeeping as a source of additional income. (Dickson N. Dimero)



Prof. Michele T. Bono and Prof. Dickson N. Dimero with the CvSU Bee Program adopters

# Josefino Integrated Farm joins CAS Bee's Iwi System

Mr. Pedro Arnel Rotairo and Mrs. Lenita Rotairo of Josefino Integrated Farm, CvSU Bee Program adopters who attended the BEEyond the Hive: Introduction to Beekeeping webinar (July to August, 2020), began to upgrade their stingless beekeeping management through the Iwi System/ Bahay Para sa Lukot extension component of the Community Adoption and Strengthening of the CvSU Bee Program (CAS Bee) on May 18.

Mr. and Mrs. Rotairo signed a memorandum of understanding (MOU) with Prof. Michele T. Bono and Prof. Dickson N. Dimero of the CvSU Bee Program, to seal the Josefino Intergated Farm - CvSU Bee Program partnership.

Under this extension component, the CvSU Bee Program lent Mr. Rotairo with five boxes of Tetragonula Polination Hive (TPH) for his stingless bees as part of this extension component. One colony of stingless bees will be returned to the CvSU Bee Program after a year or two, ready for another set of lwi



Signing of MOU for CAS Bee - Iwi System/Bahay pasa sa lukot and distribution of hive boxes to Mr. Arnel Rotairo



Profs. Michele T. Bono and Dickson N. Dimero with Mr. Pedro Rotairo at Josefino Integrated Farm in Kaytitinga, Alfonso, Cavite

systems. Mr. Rotairo intends to use TPH boxes for the commercialization and management of stingless bee colonies. In addition to signing the MOU, the bee program extension team assessed and visited their meliponary.

At present, the Josefino Integrated Farm in Alfonso, Cavite has more than 20 colonies of stingless bees inside the area for pollination of their coffee and other fruiting trees, as well as honey production (some colonies will be transferred to the TPH for commercialization purposes). In addition, the farm has a walking and biking trail and a coffee shop where they serve their own blend of kapeng barako with turon and ube, pasta, and rice meals. They also sell pure stingless bee honey. The farm intends to promote stingless beekeeping for pollination and as an additional source of income. (Dickson N. Dimero)

### **ANNOUNCEMENTS**



## ABOUT THE JOURNAL

A first of its kind, the Philippine Coffee Journal is a double-blind, peer-reviewed academic journal which focuses on the results and outcomes of research, development and extension (RDE) activities on coffee

## CONTACT DETAILS

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development and extension (RDE) activities on coffee conducted by different higher education institutions (HEIs) and other government RDE institutions. It aims to revitalize the Philippine coffee industry through knowledge generation and transfer of technology to the community recognize efforts in the development and promotion of the Philippine coffee industry through information dissemination and publication.

#### **IMPORTANT DETAILS**

Who are eligible to submit?

- Researchers from different SUCs, private HEIs and government agencies
  Member Institutions of the Philippine Coffee Network
  Southeast Asian Universities
  Propagator during the National (Southeast

- ✓ Presentors during the National/ Southeast Asian Coffee Education Congress (NCEC/ SEACEC)

### Manuscript Format and Submission

All parts of manuscript should be typed on one All parts of manuscript should be typed on one side of page, double-spaced on Letter (8 ½" x 11") typewriting paper with one-inch margin on all sides and consecutively paginated on the upper right hand corner of the page. Arial with 12 point font size is preferred, using Microsoft Word and limited to 30 pages including tables, figures and references.

Manuscript together with the cover sheet should be submitted at philcoffeejournal@gmail.com



### TUP benchmarks at GAD Resource Center

The Gender and Development team of the Technological University of the Philippines (TUP) - Manila, of its administrators, composed coordinators, and staff representatives from TUP-Taguig Campus, held a benchmarking activity on the best practices and experiences of the CvSU Gender and Development Resource Center (GADRC) on June 22 at the Babaylan Training Room, GADRC.

Visitors from TUP-Manila and TUP-Taguig headed by Ms. Jennifer

P. Alinsunod, GAD focal person, together with other GADFPS members, namely: Ms. Imelda V. Lay, Ms. Clowee Sarmiento, Mr. Perceival B. Bagadi, Ms. Corazon B. Boñola, Ms. Cherry G. Pascion, Mr. Hero De Guzman, Ms. Melissa D. Menes, Mr. Jefferson C. Rufo, and Ms. Krystel Alvarado, were welcomed by Dr. Susan G. Tan, director of GADRC, and the GADRC personnel.

Ms. Raecel A. Estebat, in-charge of the Planning, Monitoring, and Evaluation unit of GADRC, shared an audiovisual presentation of the university's best practices on GAD



Ms. Raecel A. Estebat (above) discusses the CvSU best practices on GAD while Mr. King David J. Agreda (below) talks about the establishment of CvSU MOVE KATROPA.



The personnel of TUP Manila and Taguig with CvSU GADRC

building that includes trainings, seminars, workshops, and orientations. She also shared the establishment of Bookshare Corner and Lactation Station in the campus. Moreover, Mr. King David J. Agreda, GAD coordinator of the CvSU - Cavite City Campus and president of MOVE KATROPA, shared a synopsis of the establishment of CvSU MOVE KATROPA. The GAD representatives believed that through the benchmarking activity, their advocacies in different communities will continuously be supported. (Ma. Czarina P. Sioco)

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