



NCRDEC concludes Coffee B.R.E.A.K. webinar series

The last two sessions of the webinar series of the Coffee B.R.E.A.K. (Breakthroughs on Research and Extension for the Advancement of Knowledge of Stakeholders) were concluded in the month of December via Zoom.

The 8th session titled, “Mutual Understanding: How Coffee Affects your Health”, led by Ms. Josefina T. Gonzales, a Registered Nutritionist - Dietitian and Science Research Specialist II of the Department of Science and Technology - Food and Nutrition Research Institute (DOST-FNRI), was held on December 8 while the 9th and final session titled, “Commitment: Road to Having Your Own Coffee Shop” was led by Mr. John Paul V. Buhain, a café management trainer of the Barista and Coffee Academy of Asia on December 15.

The 9th session also featured the project Beans PH, a Cavite-based coffee trading company that aims to provide the market with fresh and high-quality coffee products as well as to support local farmers.

A total of 130 individuals registered in these two sessions coming from different government and private institutions.

The entire Coffee B.R.E.A.K. webinar series featured a total of nine sessions covering topics on coffee from history and production to processing, business and marketing, and health which was scheduled every month since July. Overall, 906 individuals attended the webinar series. (AJLMagcamit)



Ms. Gonzales of FNRI and Mr. Buhain of the Barista and Coffee Academy of Asia during the 8th and 9th sessions of Coffee B.R.E.A.K. webinar series

SUSTAIN IP-TBM conducts IP Policy Development Workshop

The program “Support to the University's Strategies in Technology Acceleration Initiatives by Nurturing the Intellectual Property and Technology Business Management Offices of the Consortia Member Agencies” (SUSTAIN IP-TBM) Phase II with its program leader, Dr. Teddy F. Tepora, in partnership with Intellectual Property Office of the Philippines (IPOPHL), conducted the Intellectual Property Policy Development Workshop on November 11-13, 2020 via Zoom. The program is funded by the Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development of the Department of Science and Technology (DOST-PCAARRD).

The activity was attended by participants from different SUCs from five consortia such as: Southern Tagalog Agriculture, Aquatic and Resources Research, Development and

Extension Consortium (STAARRDEC), Ilocos Agriculture, Aquatic and Resources Research and Development Consortium (ILAARRDEC), Bicol Consortium for Agriculture, Aquatic and Natural Resources Research and Development (BCAARRD), Western Visayas Agriculture, Aquatic and Natural Resources

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VISION

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.

QUALITY POLICY

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.

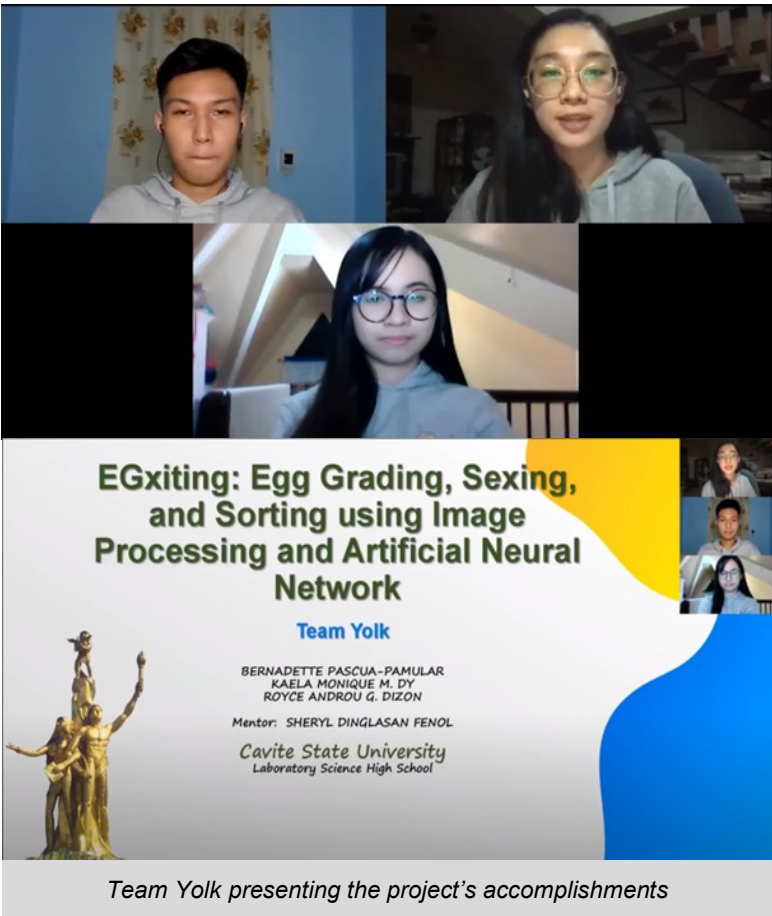
Team Yolk presents accomplishments at 3rd YIP forum

Royce Androu G. Dizon, Kaela Monique M. Dy and Bernadette Pascua-Pamular, students of CvSU Senior Science High School (SSHS), tagged as *Team Yolk*, together with their mentor, Engr. Sheryl D. Fenol, presented the accomplishments of their project titled, “EGxiting: Egg Grading, Sexing and Sorting using Image Processing and Artificial Neural Network” at the Department of Science and Technology - Philippine Council for Industry, Energy and Emerging Technology Research and Development’s (DOST-PCIEERD) 3rd Young Innovators Program (YIP) Forum last November 20 via Zoom conferencing and Facebook live. During the program, PCIEERD executive director Dr. Enrico C. Paringit, and DOST Secretary Hon. Fortunato T. de la Peña, gave their messages.

Other presenters were *Team BioFloat* from Bataan Peninsula University, *PCSHS Saliksik Team* from Pasig City Science High School (PCSHS), *Team JuanWheel* and *TeamPapel ni Juan* from Angeles City Science High School (ACHSH), *Team SuperHemp* from Philippine Science High School (PSHS) - Central Luzon Campus, and *Team Project Daloy* from Taguig Science High School (TSHS).



The team’s accomplishments include: conducted poultry farm visit and interview, gathered data images for image processing, simulated and created an Artificial Neural Network (ANN) model with at least 98% accuracy, designed the physical



aspect of the system, and designed and tested the circuits for egg fertility and sexing.

Team Yolk was awarded the Young Innovators Program (YIP) grant in 2019. YIP is a program under DOST-PCIEERD launched in 2017 that provides funding support to students who wish to gain research experience by engaging in research activity under the supervision of a mentor and is now on its 4th year where CvSU is the only grantee from Region IV-A. (SDFenol)

SUSTAIN IP-TBM conducts ... (from page 1)

Research and Development Consortium (WESVAARRDEC), and Southern Mindanao Agriculture and Resources Research & Development Consortium (SMAARRDEC).

The event started with opening remarks and welcome message from Mr. Noel A. Catibog, officer-in-charge of Technology Transfer and Promotion Division (TTPD) of PCAARRD, and Dr. Reynaldo V. Ebor, executive director of DOST-PCAARRD, respectively. Atty. Rowel S. Barba, director general of IPOPHL, gave an inspirational message for the



Atty. Rowel S. Barba giving his inspirational message

attendees while Ms. Leidy L. Caballes, IP Rights Specialist at IPOPHL gave a few reminders and house rules of the workshop.

Mr. Adrian H. Sablan, assistant chief of Technology Transfer Division of IPOPHL, tackled the topics: What Is IP Policy and What it Seeks to Achieve, Things to



Mr. Catibog (top) in his opening remarks and Dr. Ebor (bottom) giving his welcome message

(continue on page 6)

CvSU – Carmona conducts 2nd R&E webinar series

CvSU - Carmona Campus, thru the initiative of its campus administrator, Prof. Cristina M. Signo, research and knowledge management coordinator, Mr. Carlo Emil B. Manabo and extension coordinator, Ms. Melody N. Plaza, held a 3-day webinar series with the theme, “Strengthening R&E Through Knowledge Innovation and Community Development in the New Normal” on Oct. 30, Nov. 27, and Dec. 11, 2020 respectively via Cisco Webex.

The activity aimed to continually improve and strengthen the research and extension capabilities of academic and non-academic personnel of the campus despite the new academic set-up this semester. It also served as an avenue to discuss the relevance of journal publication, intellectual property protection, and technology transfer activities in the academe.

Participated in by selected student leaders and academic and non-academic employees both in the campus and in other satellite campuses and colleges, the first day of the webinar



Poster of the 2nd RE-UNITE activity

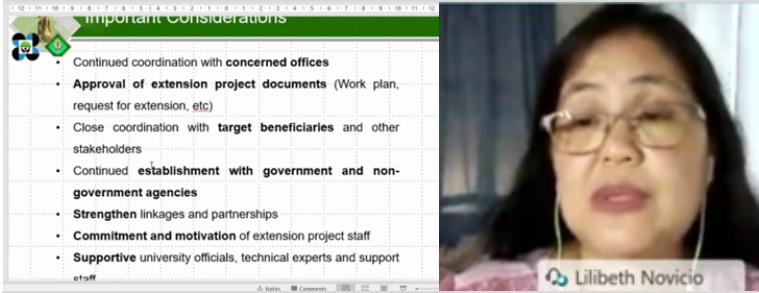
given by Dr. Ma. Fatima I. Cruzada, the director of the CvSU Knowledge Management Center.

The last day of the webinar focused on “The Basics and Relevance of IP in the Academe” discussed by the manager of the CvSU Innovations and Technology Support Office, Dr. Teddy F. Tepora; and “Technology Transfer Protocol” discussed by the manager of Knowledge and Technology Transfer Office, Engr. Sheryl D. Fenol.

As an outcome, students, faculty and employees of the campus became more involved in conducting responsive and relevant researches and extension activities and have identified outstanding research outputs that could be applied for possible intellectual property protection and could also be used for future extension activities of the campus. The activity also ensured a single direction in all outputs of the campus pertaining to research and extension activities. (CEBManabo)



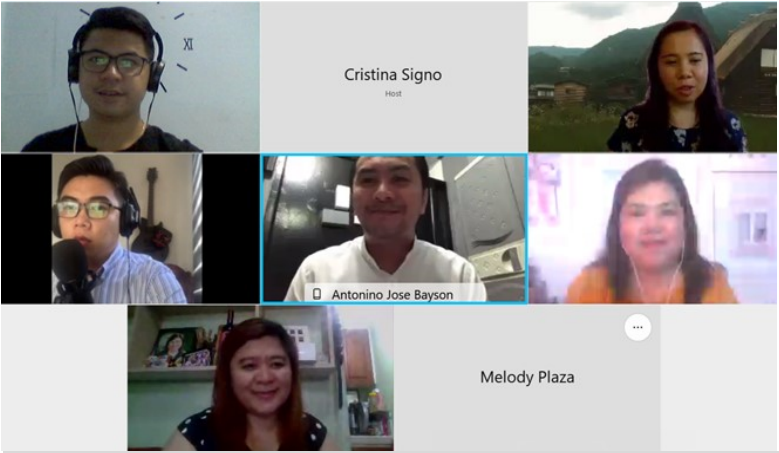
Dr. Naldoza in his presentation



Dr. Novicio during her talk

series started with a talk about “Thriving Research in the New Normal” by Dr. Nino D. Naldoza, director of the Knowledge and Management Institute of the Philippine Normal University – Manila; and a lecture on “Designing Extension in the New Normal” discussed by the CvSU Director for Extension, Dr. Lilibeth P. Novicio.

On the second day of the webinar series, the topic titled “Thinking about Publishing” by was discussed by Dr. Cheryll Ruth R. Soriano, a Google scholar and a professor at the Department of Communication, De La Salle University – Manila. Meanwhile, an overview of the CvSU Research Journal was



Engr. Fenol with Dean Signo and some participants



The participants with speakers Drs. Soriano, Cruzada and Tepora

CvSU-SciCAT Project Team visits SciCAT, Agri-tourism sites in Laguna

Despite the COVID 19 crisis, the Science for the Convergence of Agriculture and Tourism (SciCAT) Project Team looks forward to new milestones for the Phase II of the SciCAT project, entitled “SciCAT **AVENUES**: Access to Value-adding and Engaging iNnovations towards sUstainability of agri-Education and agri-touriSm”.

In order to prepare for this, the CvSU-SciCAT Project team conducted a SciCAT site and tourism farm visit on December 9, 2020 at Seeds and Seedlings (S&S) Plaza of Bureau of Plant Industry – Los Baños National Crop Research Development and Production Support Center (BPI-LBNCRDCPSC), SciCAT site and Graco Farms and Leisure, a Department of Tourism (DOT)-accredited tourism farm in Los Baños and Pila, Laguna, respectively.

The activity aimed to conduct cross-information sharing on the technical strategies on maximizing the package of technologies (POTs) being developed among SciCAT sites. It also aimed to generate shared understanding and collective decision-making on how to further improve the performance of the project, as well as enhance the engagement of the project team and the project beneficiaries. Furthermore, it aimed to strengthen the working relationship and enhance farm tourism competency of CvSU-SciCAT Project team through an exposure trip to accredited tourism sites in Laguna.

The first destination of the site visit was the S&S Plaza, SciCAT Program site under the BPI-LBNCRDPSC led by Dr. Herminigilda Gabertan, Center director, and Cecilia S. Mallari,



CvSU-SciCAT Project team and beneficiaries at Seeds and Seedling (S&S) Plaza of Bureau of Plant Industry - Los Baños

project leader. This is located beside the DOST-PCAARRD Innovation and Technology Center (DPITC) in Los Baños, Laguna. The S&S Plaza was the result of technological convergence to improve the productivity and capacity for sustainable practices of farms while showcasing its natural beauty. The plaza offers various seeds and seedlings of lowland and indigenous vegetables, seedlings of herbs, grafted fruit trees, and ornamental plants, among others. It is currently being transformed into a SciCAT farm tourism site to promote and showcase readily available matured technologies and serve as a venue for awareness creation, information dissemination, technology transfer, and skills development.

The team immediately proceeded to Graco Farms and Leisure, a DOT-accredited agri-tourism site and a certified Learning Site for Agriculture (LSA) situated in the secluded and serene area of Pila, Laguna. Its owner, Grace A. Yap, a successful woman in the corporate world, along with her friends, bought the farmland. Some attractions and activities at Graco Farms include livestock (e.g., goats), poultry (e.g., chicken, peacocks, ostrich, ducks, etc.) and fish (e.g., black and red tilapia), organic fruits and vegetable picking, Do-it-yourself (DIY) outdoor pizza making, and a prestigious farm-to-table buffet for lunch, offering fresh, processed and cooked farm produce.

Through this activity, the project team and beneficiaries observed, experienced, and immersed themselves in an agriculture- and tourism-based operations or activities while strictly following health protocols. The team was able to identify some best practices in SciCAT project implementation and agri-tourism site management and development which may be replicated at Silan Agrifarm. Moreover, the team learned some technical and practical suggestions to fast track the processing of DOT mandatory requirements from a DOT-accredited farm. (LPNovicio/SMLdeLeon)



CvSU-SciCAT Project team and beneficiaries at Graco Farms and Leisure, Pila, Laguna

CCJ holds webinar on handling VAW cases

The COVID-19 pandemic highlighted the challenge of strengthening the functionality of Barangay Violence against Women (VAW) Desks as the first line of response for survivors. In response to Philippine Commission on Women’s (PCW’s) call to strengthen the barangay’s mechanism in responding/handling VAW cases, the College of Criminal Justice (CCJ) through its Extension Project “Barangay Aktibo Tungo sa Alternatibong Solusyon (BATAS)” and in collaboration with the GAD Resource Center, organized a webinar that aimed to further capacitate VAW desk officers and other barangay officials on how to handle VAW/GBC cases.

Aligning with PCW’s theme for the 18-day campaign to end VAW, objectives of this webinar were to promote awareness on the forms of violence women and girls experience, provide information on laws protecting women and girls, feature VAW-related services that people can access and avail, promote the strengthening of a prevention and response system on VAW, and gather public support for the campaign.

Dr. Hernando D. Robles, CvSU president, warmly welcomed the participants in the webinar. This was followed by PMaj Rommel B. Carcellar, Chief of Police, Indang Municipal Police Station, and Hon. Constancio Telmo, Jr., president of Indang’s League of Barangay Captain, who also gave their messages to the participants.



PMaj Carcellar and Hon. Telmo welcoming the participants to the webinar

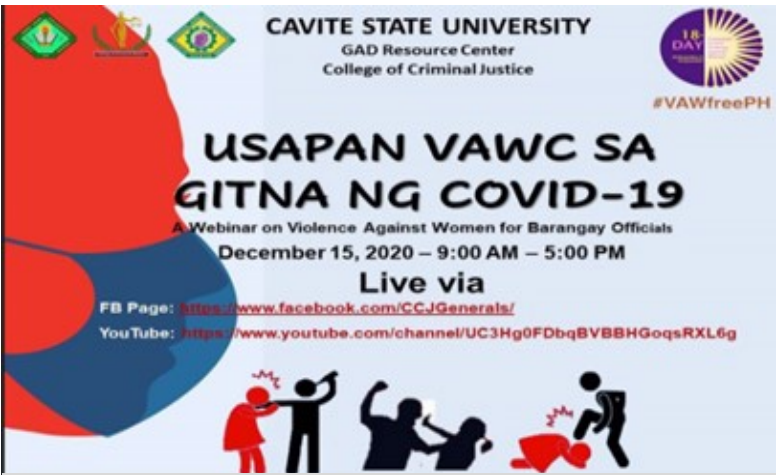


Dr. Cabe-Matic, CCJ dean, giving an overview of the CCJ-7K Extension

Before the webinar proper, Dr. Famela Iza Cabe-Matic, dean of CCJ, gave an overview of CCJ’s 7K Advocacy Extension Program. To further orient the participants, Dr. Matic explained the *Barangay Aktibo Tungo sa Alternatibong Solusyon (BATAS)* Extension Project for Barangay Justice Service Providers of the college.

As the resource speaker of the event, Ms. Cecilia F. Lorenzana, a staunch GAD advocate, gave an orientation on gender sensitivity. She explained the difference between sex and gender, the different agents of gender socialization, and gender issues.

In the afternoon session, PCPT Renalyn Lim, Provincial Chief, WCPD-Cavite PPO thoroughly discussed the salient features of Republic Act 9262, Anti-Violence against Women and Children Act of 2004 and Republic Act 11313, The Safe Spaces Act or Anti Bastos Law. Moreover, PCpt Lim discussed the protocols and services offered by the PNP WCPD/WCPD for

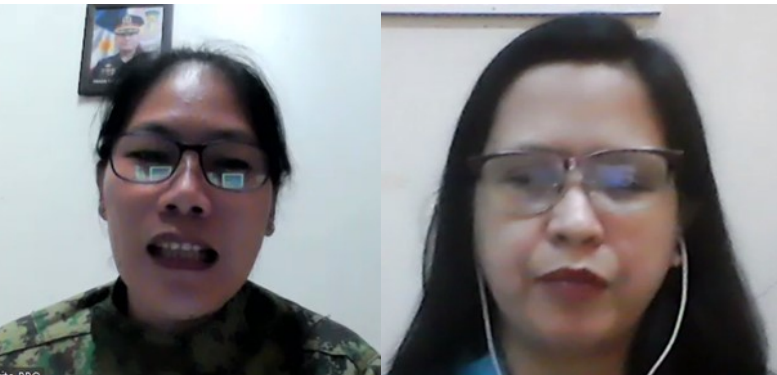


Poster of the VAWC webinar

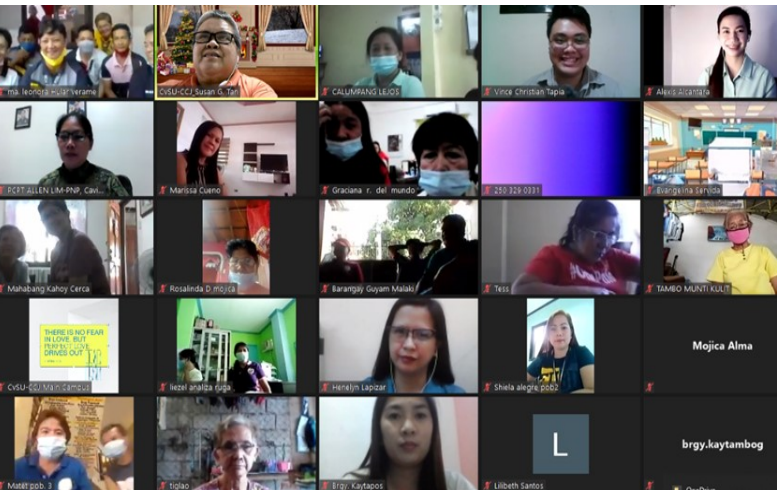
VAW/GBV for victim survivors.

The last topic of the webinar focused on the protocols and services offered by the Provincial Social Welfare and Development Office to VAW/GBV Victim-Survivors. Resource speaker was Ms. Henelyn L. Lapizar of the PSWDO who talked about her real life experiences as a social worker and her dealings with the victim/survivor of VAWC/GBV. She also explained the different situations encountered by the victim/survivor.

After the talks, an open forum was facilitated by Ms. Alexis Alcantara, CCJ faculty member. Awarding of certificate of appreciation to the resource speakers was also done. To end the program, the closing remarks were given by Dr. Susan G. Tan, CCJ’s extension coordinator. A total of 196 participants (103 females and 93 males) attended the webinar. (SGTan)



PCPT Lim (left) discussing the salient features of Republic Act 9262, Anti-VAWC Act of 2004 and RA 11313, and Ms. Lapizar (right) presenting the protocols and services offered by the PSWD



Participants during the webinar

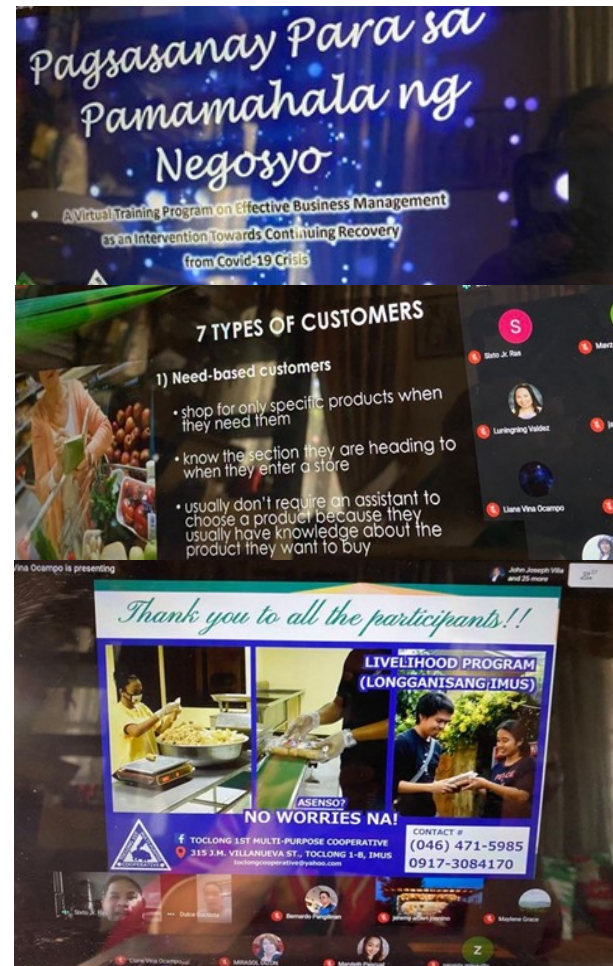
CvSU-Imus conducts virtual training for Toclong 1st MPC

Anchored on the overall goal of the City Government of Imus, “Bawat Imuseño, May Negosyo”, a series of virtual training activities was conducted by the faculty of the Department of Management, Cavite State University - Imus Campus (CvSU-Imus) as part of the department’s extension program for the members of Toclong 1st Multipurpose Cooperative (MPC) last December 1 and 13, respectively.

With its program titled, “*Pagsasanay Para sa Pamamahala ng Negosyo: A Virtual Training Program on Effective Business Management as an Intervention Towards Continuing Recovery from COVID-19 Crisis*”, the entrepreneur-members of the cooperative were provided with the strategies to enhance their knowledge and skills on effective branding and marketing of products, understanding customers by turning complaints into compliments, practical ways to find and raise capital, health and business sanitation, effective correspondence, gender and development, and other need-based business management topics.

Spearheaded by their extension coordinator, Ms. Nora Capistrano with Dr. Wyllyn Salva and department chairperson, Dr. Alfe M. Solina, the series of virtual trainings will run until the first quarter of 2021. Resource speakers were Dr. Rosario Gumban, Dr. Liane Vina Ocampo; Mss. Luningning Valdez, Margarette Soberano, Florabhel Tinte, Maylene Grace Lucas, Mirasol Dizon, Maryleth Pascual, Nora Capistrano; Engr. Delilah Antolin; Messrs’ Bernard Pangilinan, King David Agreda (*KaTropa Cavite City*), and Sixto Ras Jr. (*Moderator*).

The Toclong 1st Multipurpose Cooperative Imus, with around 600 members, produces a variety of products such as the well-known longganisang Imus and is currently managed by Ms. Dulce Bautista. (*AMSolina*)



1st of a series of virtual trainings for extension partner of CvSU Imus conducted on December 1 for Toclong 1st Multipurpose Cooperative

SUSTAIN IP-TBM conducts ... (from page 2)

Consider in Writing IP Policy, Philippine Laws on IP Ownership, When Can Creator Own the IP, Ownership Regimes/Models, When and Why an Institution Should Own the IP, Use of Institution Resources, Substantial and not substantial Use of Resources, Ownership and Co-authorship of IP with Student, Research Contract/Funding Agreement, Fairness Opinion Report, Invention Disclosures, Protecting and Commercializing IP, Knowledge Transfer Process, Incentives from Revenues, Types of IP Creators, Legal Basis for Incentives Sharing, Sample Revenue Sharing Schemes, and Description of IP Policy Contents/Parts.

Cavite State University and Capiz State University presented their IP Policy during the general consultation. The remaining participants from Ilocos Region, South Luzon Region, Western Visayas Region, South Mindanao Region, and Bicol Region presented their IP Policy Draft on November 23 –



Mr. Sablan giving his lecture

December 3. During the presentation, Mr. Sablan gave feedbacks and constructive criticisms and entertained questions from the participants.

The whole workshop enlightened the minds of all participants on how to develop and understand the whole process and legal matters pertaining to the improvement of the IP Policy. (*RJRSanchez/TFTepora*)

ANNOUNCEMENT

Taken from CvSU website

Bernal joins pool of international speakers in 4th ICSHE

Mr. Frinze Al A. Bernal, Cavite State University - Cavite City (CvSU-CCC) Department of Business Management faculty, successfully joined the ranks of international speakers during the 4th International Conference on Social Science, Humanities and Education (ICSHE), Berlin, Germany, last December 15-17.

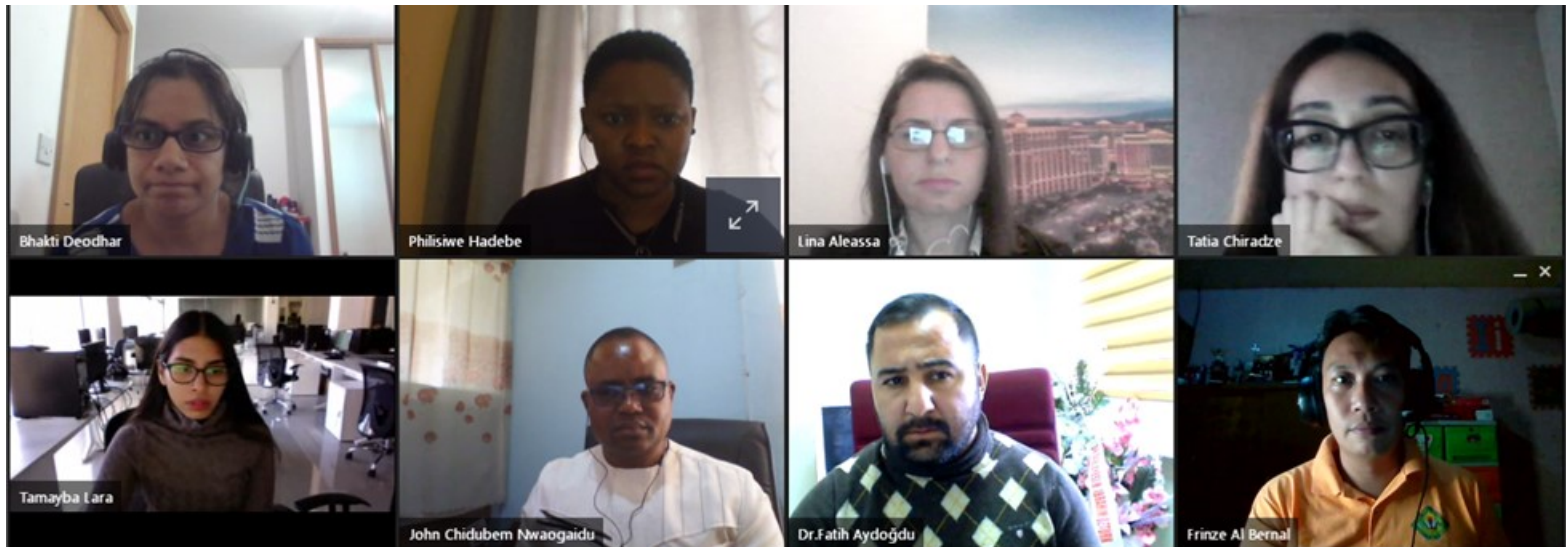
Bernal's paper titled, "*Gender Based Differentiation Among the Elected Barangay Officials in the First District of Cavite, Philippines*" passed the rigid reviews and evaluation based on originality, technical and/or research depth, accuracy, and relevance to conference themes and topics as laid down by ICSHE.

His participation in the said conference hit CvSU-CCC's target for the year 2020 of presenting at least one university-approved research in an international forum.

In an interview, Prof. Maria Cristina J. Baesa, CvSU-CCC campus administrator, bared how she pushed Mr. Bernal to submit his research to ICSHE despite the limited preparation time. In return, Mr. Bernal expressed gratitude for giving him such an opportunity.

"It was all worth it. All of our efforts paid off. The conference took place between 8:00 pm till 3:00 am Philippine time. I finished the presentation at around 12:00 midnight," Bernal said.

Due to the global pandemic, Mr. Bernal and 23 other international speakers of the conference delivered their presentations via an online electronic forum where the participants engaged in lively discussions. (ESCaparaz)



Mr. Bernal in a screenshot with other participants

ANNOUNCEMENT



Call for Journal Articles

CAVITE STATE UNIVERSITY
RESEARCH JOURNAL is now accepting manuscript for publication.

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THE PHILIPPINE COFFEE JOURNAL

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

Manuscript Format and Submission

All parts of manuscript should be typed on one side of page, double-spaced on Letter (8 1/2" 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 coversheet should be submitted at philcoffeejournal@gmail.com.

CvSU-Silang faculty attend APCoRE Virtual Conference 2020

Mr. Cereneo S. Santiago Jr., Ms. Zarah Jane R. Centeno, and Ms. Maria Leah P. Ulanday, faculty members from Cavite State University (CvSU) - Silang Campus attended and presented their research studies during the APCoRE 2020 International Virtual Conference with the theme, “Embracing Change... Forging Ahead” held on December 2-4, 2020 via Zoom. Each presenter had a parallel session and later, awarded with certificates of recognition.

The conference aimed to promote, strengthen and mainstream research outputs of Higher Education Institutions (HEIs) and other organizations in the Asia-Pacific region in various fields of disciplines:



The virtual photo of presenters being awarded with certificate of recognition



The virtual photos of presenters with other participants



The Knowledge Management Center Facebook page

APCoRE 2020 Virtual International Conference



Science, Technology and Engineering, Education, Business and Finance, Humanities, Social Science and Communication. The event also served as venue for sharing and discussing research issues, concerns and output in a scholarly yet friendly environment. Papers presented were "Android-based Routine Vaccine Simulation for Infants: Its Development and Evaluation" of Mr. Santiago, "CO-PRENUERS' Types of Couples and Its' Effects on Financial Performance" of Ms. Centeno, and "Tracer Study and Employability Skills Acquisition of Teacher Education Graduates" of Ms. Ulanday.

The Asia Pacific Consortium of Researchers and Educators (APCoRE), Inc. is a membership-based organization of individuals, institutions and organizations that are committed and focused on the development of research, knowledge, and academic values in the Asia Pacific Region. The conference was in partnership with the Rizal Technological University (RTU), Burapha University (Thailand) with the support from the Commission on Higher Education (CHED). (CSSantiago, Jr.)

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