



## NCRDEC conducts skills training on coffee production

The National Coffee Research, Development and Extension Center (NCRDEC) through its Coffee Food Value Chain (CFVC) extension project funded by the Department of Science and Technology – Philippine Council for Agriculture, Aquatic, and Natural Resources Research and Development (DOST-PCAARRD) conducted a skills training on coffee production to the farmers and owners of Canopy and NFP Farms last October 28 at Buna Cerca, Indang, Cavite. The two farms were chosen to be the pilot farms that will be assisted and developed under the project.

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The project management team together with the training participants

## Tepora talks on Tech Com at BPSU webinar

Dr. Teddy F. Tepora, manager of Cavite State University-Innovation and Technology Support Office (CvSU-ITSO), talked on technology commercialization titled, “Lab to Market: A Journey Towards Commercialization,” in a webinar sponsored by the Bataan Peninsula State University - Intellectual Property and Technology Business Management and Innovation and Technology Support Office (BPSU-IP TBM-ITSO) held last November 25-26 via Zoom teleconferencing. The webinar titled, “Transforming R & D Technologies into Business Amidst

Pandemic,” focused on business development for research and development technologies in line with the celebration of the 2021 National Science and Technology Week (NSTW) with the theme, “Agham at Teknolohiya: Tugon sa Hamon ng Panahon” of the Department of Science and Technology (DOST).

Other guest lecturers were Mr. Reynan P. Calderon, director of the Philippine Crop Insurance Corporation; Ms. Adona T. dela Rosa, researcher at the College of (continue on page 4)

## CvSU, DA-ATI launch FITS Kiosk

Cavite State University – Extension Services (CvSU-ES), in partnership with the Agricultural Training Institute (ATI) – CALABARZON, spearheaded the launching of the Farmers’ Information and Technology Services (FITS) Kiosk at CvSU, the first FITS Kiosk in State Universities and Colleges (SUCs) in the CALABARZON region, last November 23.

The activity was highlighted with the signing of the Letter of Agreement (LOA) and unveiling of the FITS Kiosk billboard. FITS Kiosk will serve as an information hub for farmers and other stakeholders. This program aims to help the farmers acquire knowledge in new agriculture technologies and its aspects.

The activity was graced by Dr. Rolando V. Maningas, ATI-CALABARZON

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Signing of Letter of Agreement (LOA) between CvSU and DA-ATI

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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.



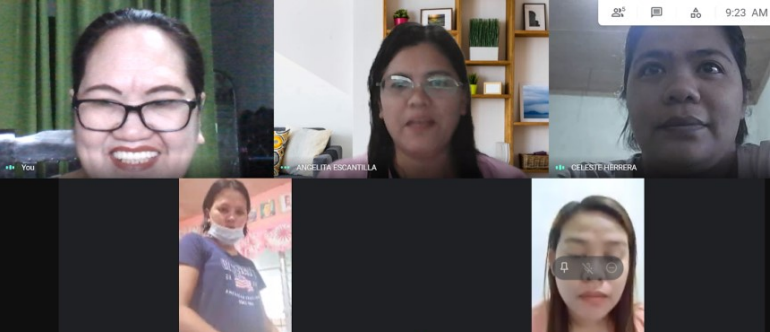
## BAELS extensionists continue to conduct English literacy program

The Bachelor of Arts in English Language Studies (BAELS) extension unit continued with its English literacy program for the students of Guyam Munti Elementary School (GMES) in November 2021. Virtual teaching was done via Google Meet.

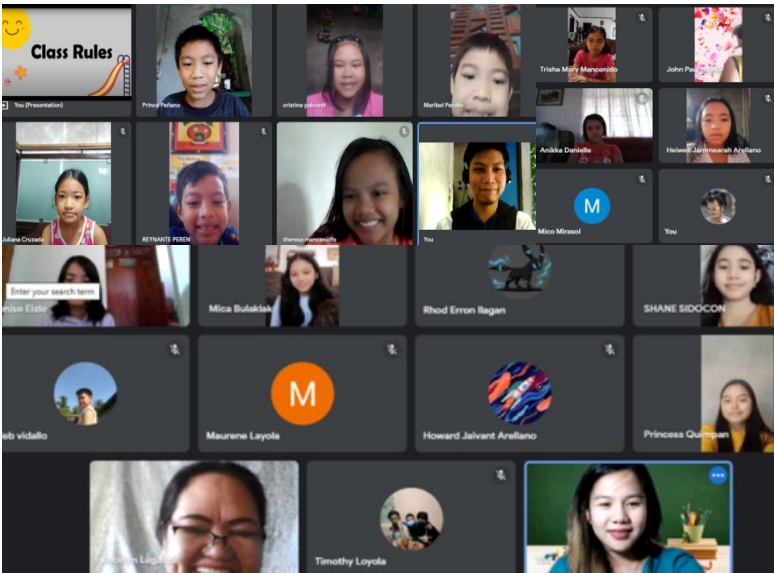
The BAELS extension unit continued to guide and assist the teachers of GMES in the preparation of modules and conduct of virtual classes in Values Education, Filipino, and English Language subjects to Grades 4, 5, and 6 learners. Schedules were set every Thursday and Friday from October to December 2021.

In collaboration with GMES teachers who were still on a work-from-home (WFH) arrangement in November, the BAELS faculty used the DepEd prescribed learning materials and assisted the learners' parents and guardians on the use of cell phones and tablets in learning.

The sessions were made successful through the efforts and coordination of CAS-HELPS extensionists from the Department of Humanities. Ms. Jocelyn A. Legaspi, Ms. Ruby U. Matienzo,



Ms. Jocelyn A. Legaspi with Ms. Angel V. Escantilla (center), GMES principal, and the teachers/advisers



The BAELS extensionists and the GMES learners

Dr. Manny A. Romero, Ms. Justine Angela P. Ermino, and Mr. Joseph Dulatas were assigned to teach English. Ms. Chona Ramos taught Values Education while Ms. Marilou S. Matilla, Ms. Emeliza T. Cruz, and Ms. Jennifer S. Hernandez were assigned to teach Filipino. They worked with Ms. Angel V. Escantilla, GMES school principal, and Mr. Jay Rombines, Ms. Kaysy Roderno, and Ms. Almira Mojica, Grade 6, Grade 5, and Grade 4 advisers, respectively.

Learning evaluation will be scheduled at the end of December 2021. The program continuously aims to provide assistance to the stakeholders of Barangay Guyam Munti through the English literacy program of BAELS at GMES. (Jocelyn A. Legaspi)

## NCRDEC conducts skills training ... (from page 1)

The assessment-based intensive training, attended by ten farmers and owners of the farms, generally aimed to develop/elevate the knowledge and skills of the participants on the different coffee production technologies. Through this training, attendees were envisioned to be capacitated and equipped with right information on the proper way of establishing and managing a coffee plantation which they will soon apply as they establish their own.

The session started with an opening message from Engr. Gerry M. Castillo, CFVC project leader and NCRDEC director. A pre-test facilitated by the project team followed. Mr. Rodrigo H. Diloy, CvSU Education Program Specialist II and resource speaker, formally delivered his lecture on the methods of coffee propagation, establishment/management of coffee plantation, and management of coffee pests and diseases. The morning session was accompanied by a semi hands-on training as the speaker provided the participants with samples of different varieties of coffee cherries and leaves for characterization.

In the afternoon, Mr. Diloy together with the participants, visited the field for the demonstration of rejuvenation and pruning of old coffee trees. The participants witnessed how the old and unproductive coffee trees were brought back to their good shape. Farm owners were given insights on how they can apply these technologies in their farms. Moreover, they were trained on coffee propagation through the use of grafting and cutting.

The training ended with a post-test and short messages from Engr. Castillo and the farm owners. Prior assistance provided by the project were the provision of 500 liberica seedlings to the NFP Farm and conduct of site assessment at Canopy Farm. (Gizelle D. Crema)



Mr. Koo Chul Jung, Canopy Farm owner (top) and Ms. Noranda F. Panganiban with her farm caretaker (below) demonstrate the grafting method in coffee propagation



## CvSU-Silang conducts 3D's webinar

Cavite State University - Silang Campus (CvSU-Silang) Extension Services, through the Department of Management, conducted a webinar titled, “3D's Webinar Extension in the New Normal: Destination Branding, Baking Delights, and Digital Literacy” last November 27 via Facebook Live and Zoom. The webinar aimed to promote destination branding, support the tourism sector in Silang, Cavite, enhance knowledge in baking, and create awareness of opportunities in using technology.

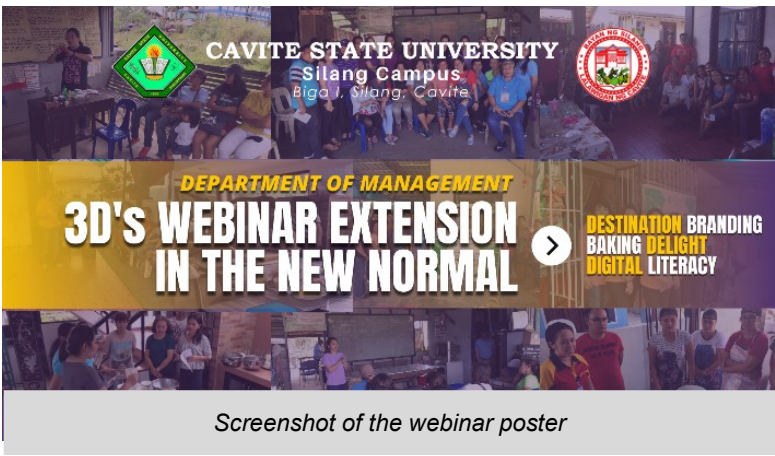
Ms. Rosalie A. Tayag and Ms. Agnes D. Historia, both instructors from CvSU-Silang, served as resource speakers on the topic, “DESTINATION Branding in Tourism:



The resource speakers of the webinar



The participants during the webinar



Screenshot of the webinar poster

Agritourism, Food and Culture.” The history of the Municipality of Silang in terms of geographical locations, demography, climate, politics, and economy were presented. Moreover, Ms. Alma T. Maloles, Lead Customer Care Officer of Smart Communications, Inc. and baker at Silang Bakery, and Ms. Gredel Lovemae E. Matilla, former assistant chef at Ricky's All Day Grinn in Alberta, Canada and now a baking instructor, discussed the topic, “BAKING Delights” highlighting different baking tips and essential baking tools. Ms. Maloles described the different baking tools such as mixers, ovens, measuring tools, thermometers, pans, rolling pin, rubber scraper, mixing bowls, etc. She also introduced the use of alternative baking tools and equipment that can be normally seen in the kitchen. Meanwhile, Ms. Matilla discussed baking tips for beginners and provided some guidelines on how to properly measure and weigh ingredients correctly.

Lastly, Mr. Renato A. Simpao, Jr., educator, blogger and freelance digital marketer, presented the topic, “Digital Literacy emphasizing vital challenges and opportunities and the use of technology to promote products in the marketing space.

The activity was attended by almost 1,100 members barangays in Silang, Dasmariñas City, Tagaytay City, and Carmona, Cavite. (Zarah Jane R. Centeno and Wendy C. Sadang)

## CvSU-CAS welcomes AIHS in Let's START! project

Cavite State University – College of Arts and Sciences (CvSU-CAS) welcomed the Alfonso Integrated High School (AIHS) in its Statistical Tools for Action Research for Teachers: Let's START!, the banner extension project of the Department of Physical Sciences (DPS) headed by Mr. Andrew J. Siducon, CAS extension coordinator.

The project aims to help increase the number of action and basic research outputs of the faculty members of public junior and senior high schools. Its main activity is to deliver training sessions to develop teachers' skills and knowledge in statistics that will aid them in conducting researches.

The project was first launched in partnership with Constancio E. Aure Sr. National High School (CEANHS) in Mendez, Cavite that was conducted from December 2018 until February 2021 and offered 15 training sessions to the faculty members. With the success of its pilot implementation, several schools from Cavite sought the program leader's help to avail of the trainings offered by Let's START!



CAS faculty members during the ceremonial signing of MOA for the Let's START! project

After a series of consultative meetings, DPS elected AIHS as the next recipient of the program. The extension unit of DPS with the help of its mathematics core faculty and other senior faculty members started designing a training program that would cater to the specific research needs of the school.

(continue on page 5)







# NCRDEC holds 6<sup>th</sup> Coffee BREAK webinar session

The National Coffee Research Development and Extension Center (NCRDEC) held the 6<sup>th</sup> leg of the 2021 Coffee BREAK webinar session titled, “Grounded: Employing Good Agricultural Practices in Coffee Production” last November 25 via Zoom Meeting software. The activity was led by Mr. Renjie Lucas, Senior Field Technician of the Agricultural Cooperative Development International / Volunteers in Overseas Cooperative Assistance (ACDI/ VOCA) Philippine Coffee Advancement and Farm Enterprise (PhilCAFE).

The session aimed to teach the participants with different techniques involved in Good Agricultural Practices (GAP) for coffee and its significance in improving the productivity of the local coffee farm highlighting the long term effects of sustainability in employing agricultural practices.

Mr. Lucas shared some of his experiences in the field as a technician. He mentioned that he was able to work with other cooperatives in different parts of the country. He discussed how he witnessed the development of different coffee farms by adapting sustainable practices.

### Coffee Establishment

- Coffee Establishment
- Care & Maintenance




Screenshot of Mr. Lucas' presentation

Aside from the discussions, the session also featured the Laguna Blend, a coffee product processed by Juan Santiago Agricultural Cooperative (JSACoop) based in Sta. Maria, Laguna. JSACoop is one of the producer organizations (POs) assisted by the Center through its two externally-funded extension projects. (Antonette Jean L. Magcamit)

## CvSU-CAS welcomes AIHS... (from page 3)

A ceremonial signing of the Memorandum of Agreement with AIHS was held in Alfonso, Cavite last November 12. Present during the activity were Dr. Rina F. Romilla, AIHS principal, AIHS faculty members, Dr. Bettina Joyce P. Ilagan, CAS dean, and the chairpersons and the faculty members of the Department of Physical Sciences, Department of Humanities, and Department of Social Sciences.

The project started in November and is expected to conduct 19 training sessions until February 2022. (Lynn G. Penales)



CAS and AIHS faculty members during the ceremonial signing of MOA for the Let's START! project

## OVPRE celebrates ... (from page 4)

The activity was participated in by researchers and extensionists from various units, colleges, and campuses. This enabled the participants to update their expertise in handling their finances and processing of financial documents regarding their projects. (Gierone Lianni A. Reyes)



The resource speaker, OVPRE officers and staff, and other participants during the webinar

### VAW-free community starts with ME!!!

Cavite State University Knowledge Management Center joins in the observance of the 18-Day Campaign to end violence against women.



Knowledge Management Center  
CAVITE STATE UNIVERSITY  
#StopViolenceAgainstWomen #VAWFreeCommunity #VAWFreePH #GADRC #KMC



# Magpantay receives DENR Accreditation as PCO

Mr. Junser P. Magpantay, instructor from the College of Agriculture, Food, Environment and Natural Resources (CAFENR) – Department of Forestry and Environmental Science (CAFENR-DFES) and designated Pollution Control Officer (PCO) of Cavite State University (CvSU) – Don Severino de las Alas Campus, received the certificate of accreditation as PCO of CVSU issued by the Department of Environment and Natural Resources (DENR) last November 8 with a validity of three consecutive years from the date of issuance. The certificate of accreditation as PCO was issued by DENR for substantially meeting the qualifications of a PCO pursuant to the revised guidelines for Pollution Control Officer Accreditation (DENR Administrative Order No. 2014-02).

As an accredited PCO, Mr. Magpantay is in-charge of ensuring compliance to the environmental laws and other pertinent rules and regulations stated in the Environmental Compliance Certificate of CvSU, tasked to identify significant environmental aspects and impacts of the establishment’s operational activities, and recommend



Mr. Junser P. Magpantay receives his certificate of accreditation as Pollution Control Officer

possible mitigating measures in the formulation/preparation and/or review of the Environmental Management Plan and Contingency Plan of the University. (Jhon Laurence B. Herrera)

## ANNOUNCEMENTS



### Call for Journal Articles

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

**Please submit your paper to:**  
The Editor-in-Chief  
CvSU Research Journal  
Knowledge Management Center  
Research Center Building  
CvSU, Indang, Cavite

**or you can send the soft copy to:**  
[researchjournal@cvsu.edu.ph](mailto:researchjournal@cvsu.edu.ph)

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(046) 862 1654

### THE PHILIPPINE COFFEE JOURNAL

#### CALL FOR PAPERS



#### 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 cover sheet should be submitted at [philcoffeejournal@gmail.com](mailto:philcoffeejournal@gmail.com).

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Visit the CvSU Agri-Eco Tourism Park located at Cavite State University main campus, Indang, Cavite





### CvSU Agri-Eco Tourism Park





# CvSU, accepted as member of PCAPI-R4A Chapter

Cavite State University (CVSU) was accepted as an institutional member of the Pollution Control Association of the Philippines, Inc. Region IV-A (PCAPI-R4A) chapter. As a member, the university has the opportunity to attend regional conferences, national congresses, seminars, workshops and symposia offered by PCAPI on a discounted rate. In addition, CvSU may now seek professional assistance opportunities on technical and compliance issues and has access to the association’s library. It also widens the University’s network of prestigious organizational linkages at the local, regional, national and international levels.

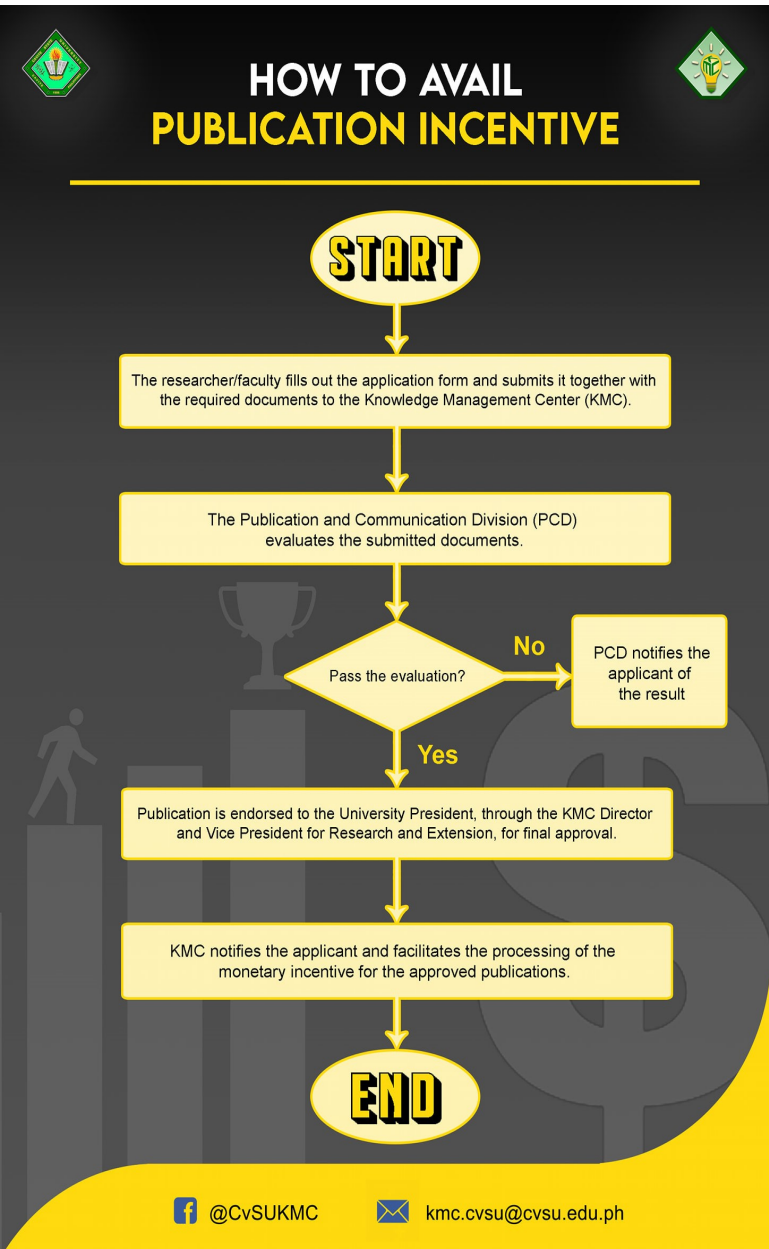
PCAPI is a non-stock, non-profit and non-government organization, formed in June 1980 through the initiative of Gen. Guillermo A. Pecache (Ret.), National Pollution Control Commission (NPCC) Commissioner, to work hand in hand with the government in the protection of the environment, prevention, abatement, and control of land, air, and water pollution.

PCAPI has around 160+ active individual members and 115 active institutional members as of October 2021. (Jhon Laurence B. Herrera)

Want to receive a monetary reward for having your scholarly work(s) published in either a local, national, international, or ISI/Scopus-indexed journal? Follow the steps below.



The plaque of recognition of CvSU as a proud member of PCAPI-R4A chapter



## REMINDERS

ON THE USE OF CvSU LOGO AND LAYA AT DIWA

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- Only CvSU-recognized student organizations are allowed to use the CvSU logo and Laya at Diwa in income-generating projects.
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- Derivation of these trademarks such as making similar contexts, colors, names, etc. which causes confusion is prohibited.
- Permit to use the CvSU logo and Laya at Diwa can be secured from the KMC-Knowledge and Technology Transfer Office (KTTO).

NOTE: TRADEMARK INFRINGEMENT IS PUNISHABLE BY LAW.

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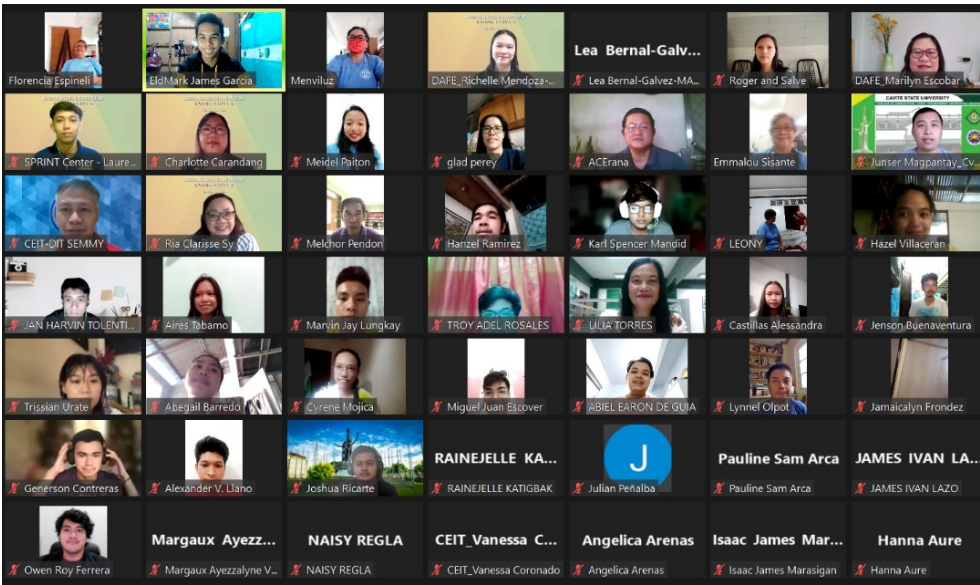


# SPRINT, CEIT-DAFE, DIT conduct webinar on *kaong*

The Sugar Palm Research, Information and Trade (SPRINT) Center in collaboration with the College of Engineering and Information Technology – Department of Agricultural and Food Engineering (CEIT-DAFE) and Department of Information Technology (DIT) conducted a webinar titled, “*Kabuhayan sa Kaong, Tiyak ang Pagsulong: Kaong Serye 1 - Tiba-tiba sa Tuba*” last November 23 via Zoom video conferencing and Facebook live. The webinar aimed to



Dr. Marilyn M. Escobar (above) and Engr. Arturo C. Eraña (below) were the panelists in the SPRINT webinar



Screenshot of the panelists and participants during the webinar

educate participants on the potentials of *kaong* for ecology and livelihood and create a sustainable opportunity for farmers and communities on *kaong* products.

Engr. Arturo C. Eraña, director of SPRINT Center, and Dr. Marilyn M. Escobar, ASEAN Engineer and vice president for Planning and Development, served as panelists. During the discussion, Engr. Eraña and Dr. Escobar talked about the step-by-step process of making granulated *kaong* brown sugar with low glycemic index content, its benefits and advantages.

An open forum and awarding of the certificates of appreciation to the panelists followed after the discussion. Prof. Charlotte B. Carandang, CEIT extension coordinator, delivered the closing remarks.

About 100 participants coming from different sectors attended the webinar. (Jhon Laurence B. Herrera)



The CvSU Research Journal (top) and Knowledge Management Center (bottom) FB pages

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