



CvSU wins 3rd place in the CSC Regional Songwriting Competition



Awarding of certificate during the event

Cavite State University's entry to the Civil Service Commission (CSC) Region IV-A Songwriting Competition was awarded third place last September 14 via Zoom and was streamed live at the official Facebook Page of the CSC Regional Office IV. Entitled "Abot-Kamay", the song reflects how public servants can still lend a helping hand even in the time of pandemic when people cannot literally shake hands and that physical distancing is a must. Originally written and composed by Mr. Raymon Carlo R. Orsal and Ms. Lady Aileen A. Orsal from the College of Arts and Sciences, the music was further enhanced by Mr. Leonido R. Orsal, Jr., faculty from the same college, and Mr. Michael E. Presente of MEPro Lights and Sounds, who also served as one of the vocals.

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CvSU, ISU hold ATBI co-incubation meeting

A co-incubation meeting between Cavite State University (CvSU) and Isabela State University (ISU) was held last August 19 via Zoom to discuss a possible collaboration between the two universities through the Agri-Aqua Technology Business Incubation (ATBI) program. Present during the meeting were Ms. Aubrey Joy M. Balbin, Dr. Jonathan N. Nayga, and Ms. Rheia S. Quidawa of ISU-ATBI project team, and Dr. Almira G. Magcawas, Dr. Ruel M. Mojica, Mr. Guillermo P. Desengano, and Ms. Michelle A. Razo of CvSU-ATBI project team.

The ISU-ATBI will co-incubate with CvSU-ATBI to assist Ms. Mary Jean C. Pacris, an incubatee from Cagayan. Ms. Pacris is the President of Masisit-Dacal Livelihood Cooperative and currently engaged in coffee production. The cooperative is already producing roasted coffee beans, however, they need technical assistance on how they can improve the quality of

(continue on page 5)

Getting to KNOW...

Ms. Bernadette S. Amparo

Ms. Bernadette S. Amparo was born on June 11, 1988 in Kabulusan, Magallanes, Cavite. She obtained her Bachelor of Science in Agriculture major in Horticulture from Cavite State University (CvSU) in 2009. In the same year, she passed the Licensure Examination for Agriculturist (LEA).

Badet or *Dette*, to her peers, worked at the Office of Provincial Agriculturist-Cavite as Administrative Aide III from 2009-2010. She also worked as Science Research Specialist I for Southern Tagalog Agriculture, Aquatic and Resources Research, Development and Extension Consortium (STAARRDEC) located at CvSU from 2011-2012. In 2013, she worked at the Department of Agriculture-Philippine Fiber Industry Development Authority (PhilFIDA) as Fiber Development Officer I.

In December 2013, she returned to CvSU as research assistant under the Continuing Education and Training Services (CETS) office and the CvSU Research Journal office until March 31, 2017. She was given the position of an Agriculturist II and



Bernadette S. Amparo

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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.

STAARRDEC holds 1st Virtual Regional R&D Students

Southern Tagalog Agriculture, Aquatic and Resources Research, Development and Extension Consortium (STAARRDEC) held its 1st Virtual Regional Research and Development Student Congress held last August 25 via Zoom meeting and broadcasted via Facebook Live. Themed, “*Research and Innovation: Building a Resilient and Sustainable Agriculture, Aquatic and Natural Resources*”, the congress aimed to recognize the contributions of student researchers (undergraduate students) in the Agriculture, Aquatic and Natural Resources (AANR) sector; provide students a venue to disseminate their research findings and recommendations, and motivate students to conduct researches in the AANR sector.

Dr. Hernando D. Robles, chairperson of the Regional Research and Development Coordinating Council (RRDCC) and president of Cavite State University (CvSU), served as the keynote speaker. His message was delivered by Dr. Camilo A. Polinga, vice president for Administrative and Support Services (OVPASS) and officer in-charge of the Office of the University President. Meanwhile, Dr. Marilyn M. Escobar, STAARRDEC consortium director, welcomed the participants.



CvSU wins 3rd place ... (from page 1)

The video accompanying the song was formerly edited by Mr. Tirso A. Arreza and Mr. Bryan R. Ayos with photo compilation of CvSU's initiatives in fighting COVID-19 as contributed by various units, colleges, and campuses in 2020. The KMC – Innovations and Technology Support Office (ITSO), headed by Dr. Teddy F. Tepora, facilitated the copyright application of the song, while the Human Resource Development Office (HRDO), headed by Dr. Mary Jane D. Tepora, facilitated its endorsement to the regional office.

Anchored on the theme, “*Transforming Public Service in the Next Decade: Honing Agile and Future-Ready Servant Heroes*”, the competition was open to all government employees, including those on a Contract of Service and Job Order status.

Meanwhile, Mr. John Leonard M. Blen won the second place for his entry titled, “Civil Service Commission Song” while Ms. Donnalyn M. Onilongo won the grand prize for her entry titled, “Servant-Heroes of Today”. The latter served as the region’s entry to the national level. Winners for the Regional Photography Contest were also awarded in the event. Dir. Maria Theresa R. Poblador of CSC-Cavite expressed her congratulatory message to all the winners through her Facebook account. (Lady Aileen A. Orsal)



Paper presentations were divided into two categories: research and development. For the research category, papers presented were from Romblon State University (RSU), Southern Luzon State University (SLSU), University of the Philippines Los Baños (UPLB), Cavite State University (CvSU), Laguna State Polytechnic University (LSPU), and Rizal Technological University (RTU). For the development category, participants came from SLSU, LSPU, URS, and RTU. Posters were also presented in the event.

Ms. Cherry V. Lanwang from the Philippine Council for Agriculture, Aquatic and Natural Resources Research and Development (PCAARRD), who acted as the chair, Mr. Aaron Joniel S. Carandang from the Department of Science and Technology (DOST) CALABARZON, and Mr. Jay Invisor L. Bermas from the Department of Agriculture – Bureau of Agricultural Research (DA-BAR) served as evaluators for the research category (both for paper and poster). Meanwhile, Mr. Ramon L. Rivera from the Philippine Coconut Authority (PCA-4A), who served as the chair, Dr. Joel P. Adorada from the Bureau of Plant and Industry - Los Baños National Crop Research, Development and Production Support Center (BPI-LBNCRDPSC), and Dr. Loreto A. Novicio from DOST Forest Products Research and Development Institute (FPRDI) were the evaluators for the development category.

Winners for the research category were then announced. Mr. Jury Rex V. Flor, Ms. Princess Anniedelle H. Subeldia, and Ms. Editha E. De Jesus of SLSU won 1st place for their paper presentation titled, “*Centella asiatica* (L.) Whole Plant Ethanolic Extract in the Prevention of Dopaminergic Neuronal Degeneration and Preservation Mechanosensation Response on Parkinson’s Disease Model with CAT-2 Overexpression in Caenorhabditis”. Ms. Kristelle Anne D. Ambrad, Ms. April Tess T. Bautista, Ms. Jhule Miguela B. Mallari, (continue on page 3)

Getting to KNOW ... (from page 1)

was assigned at the Extension Services (ES) unit in the same year. At present, she is the division head of the Training and Courseware Development and Technology Promotions Divisions of ES.

She is married to her loving husband Miguel Angelo L. Amparo and has two daughters, Rocen Francheska and Chello Mishanne. Her family presently resides in Kabulusan, Magallanes, Cavite. (Paula Gie C. Ducusin)

OVPRE acquires copyright of slogan

The Office of the Vice President for Research and Extension (OVPRE) acquired a 10-year copyright of its slogan, *Innovating Knowledge, Improving Lives, Globalizing Impact*, which was received last August 24. This was made possible through the assistance of the KMC-Innovations and Technology Support Office (ITSO) managed by Dr. Teddy F. Tepora.

This slogan reflects OVPRE’s commitment to innovate knowledge through its research programs and projects. Some of

these include *Kaong* and *Makapuno*, Agri-Aqua Technology Business Incubator (ATBI) , CvSU Bee Program, Cellula Growth Chamber, Fish Smoking Machine, and GoTrace application, which are products of hardwork and determination of the CvSU faculty and employees. These have already been extended to different communities to help improve the lives of the beneficiaries.

The slogan will be used in all documents and publications of the office.(*Gierone Lianni A. Reyes*)

KMC hires new staff

With the aim of enhancing the university’s technology transfer and commercialization, the Knowledge Management Center (KMC) recently hired a new Administrative Aide VI for the Knowledge and Technology Transfer Office (KTTO) of the Intellectual Property Management Division.

Mr. Jacob M. Gomez graduated with a Bachelor of Science in Applied Physics major in Instrumentation Physics from the University of the Philippines-Diliman in 2021 as a DOST-SEI

merit scholar. Aside from academics, he was also a member of Structure and Dynamics Group headed by the National Institute of Physics (NIP) in 2018-2020 and served as mentor to high school intern students of the Philippine Science High School System Science Immersion Program conducted at NIP where he gave lectures on basic calculus, basic programming in Mathematics, and using online repositories such as GitHub.



Mr. Jacob M. Gomez

Under the supervision of Engr. Sheryl D. Fenol, KTTO manager, Mr. Gomez will assist in the commercialization of the university’s IP assets. (*Lester P. Adriano*)

STAARRDEC holds 1st virtual ... (from page 2)

Mr. Junser P. Magpantay, and Ms. Jo-an T. Ducducun of CvSU won 2nd place for their paper titled, “Land Use and Soil Characterization of Ylang-Ylang Watershed, Cavite, Philippines”. Meanwhile, Ms. Jennifer M. Olivay, Ms. Cristina Rose D. Menes, Ms. Jemaima R. Gonzaga, and Mr. Jurymer D. Solano of RSU got 3rd place for their paper titled, “Is the Giant Endangered? The Status of Giant Clams in Shallow Water of Carmen Bay, Romblon”. Moreover, winners for the development category were Ms. Myrrah Kay R. Rioveros, Ms. Ronette D. Abarico, Ms. Eunica M. Borac, and Ms. Novelle A. Villauz of URS who got 1st place for “Mimicry-Based Mosquito Trapping Device”; Ms. Janine Q. Sevilla, Ms. Angel Lou D. Sinuhin, and Ms. Winnie N. Camigla of SLSU who won 2nd place for their entry titled, “Fresh and Boiled Sun-Dried *Alocasia macrorrhiza* (L.) G. Don (Giant Taro) Corn Formulated as Additional Chicken Feed Ingredient”, and Ms. Marie Rean Mae H. Gelua, Mr. Paul John M. Bituin, Mr. Dexon L. Baronda, and Ms. Jovita A. Anit of RTU who won 3rd place for their entry titled, “Utilizing Bark Tannin Powder and Solution from Mango (*Mangifera indica*) and Acacia (*Acacia mearnsii*) as Livestock and Poultry Litter Odor Control”. Lastly, “Land Use and Soil Characterization of Ylang-Ylang Watershed, Cavite, Philippines” from the CvSU participants and “Mimicry-Based Mosquito Trapping Device” from the URS participants were hailed as best posters for the research and development categories, respectively.

Winners were awarded with plaques of recognition and cash gifts from STAARRDEC. Each contestant also received an umbrella and OTG (types B and C) from DA-RFO IV-A, tumblers with DOST logo and writing pens from DOST-CALABARZON, and an event t-shirt from STAARRDEC. In addition, a certificate of participation was awarded to students/participants from SUC member agencies and CMLs.

STAARRDEC wishes to expose students from different institutions to the biggest research challenges and looks forward to conducting student research congress annually. (*Poinsettia A. Vida*)



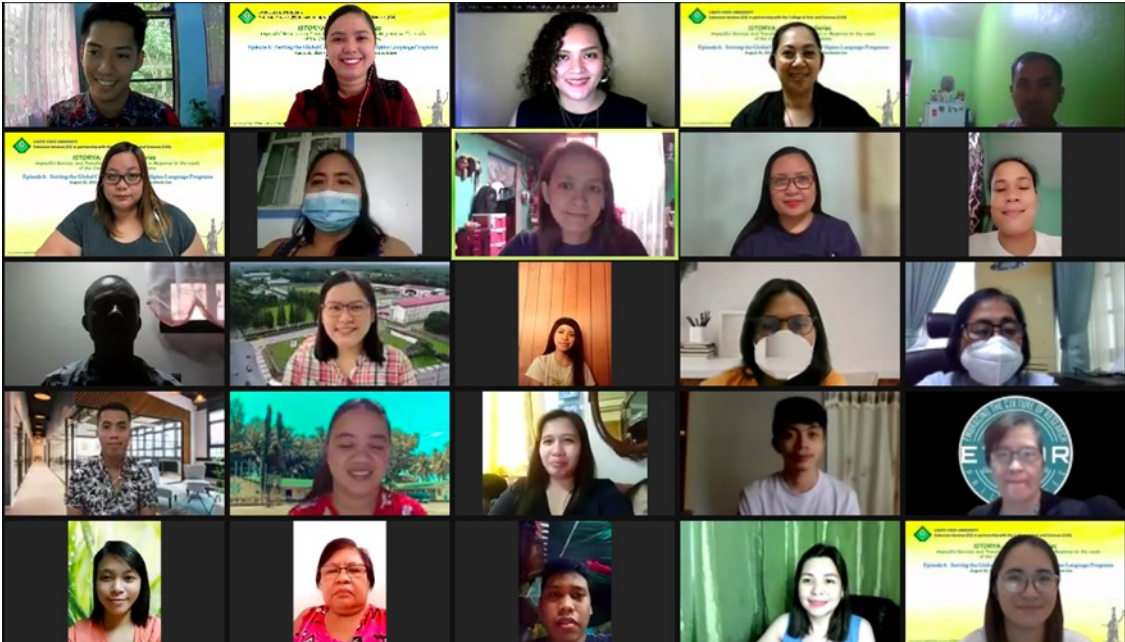
Poster entries in the 1st Virtual Student Congress

Filipino as a global language, featured in ISTORYA Ep 6

In line with the celebration of the National Month of Language, Episode 6 of Impactful Services and Transformative Opportunities in Response to the needs of the Community and the Academe (ISTORYA) featured various global language programs last August 26, 2021 via Zoom and Facebook Live.

In partnership with the College of Arts and Sciences, the Extension Services continues to bring the monthly webinar aligned with the theme of the said celebration aiming to use Filipino and other regional languages to decolonize the minds of fellow citizens.

With the theme, “Serving the Global Community through Filipino Language Programs”, the following speakers were invited to share their experiences in teaching Filipino to foreign students: Ms. Deborrah S. Anastacio from the Filipino Department of De La Salle University - Manila for the programs relevant to teaching Filipino language and culture in Europe and Asia; Dr. Jayson E. Parba from the Department of Indo-Pacific Languages and Literature of the University of Hawai’i in Manoa for the story of UHMFIL; and Ms. Lady Aileen A. Orsal from the Language Study



Some of the participants of ISTORYA Episode 6

Center and the Department of Humanities, College of Arts and Sciences for the online Filipino 101 for CvSU and Indian students.

Dr. Almira G. Magcawas, director of ES, and Mr. Andrew J. Siducon, CAS extension coordinator, also shared their messages to the participants during their opening and closing remarks. Mr. Abdullah Abubakar of CAS served as the moderator. (Lady Aileen A. Orsal)

ANNOUNCEMENT

NEW CvSU LOGO

- ▶ Sharp corner
- ▶ Lighter color
- ▶ Semi-realistic vector materials

The year “1906” is written in gold against dark green background and placed around the periphery of the seal.

The text “INDANG” is replaced with “CAVITE”.

The coffee twig figure is changed from green to white.

OLD CvSU LOGO

- ▶ Curved corner
- ▶ Darker color
- ▶ Cartoonized vector materials

Here are the differences between the new (registered trademark) and old University logo.

Courtesy of the Knowledge and Technology Transfer Office

REMINDERS

ON THE USE OF CvSU LOGO AND LAYA AT DIWA

FOR ACADEMIC AND NON-ACADEMIC EMPLOYEES, STUDENTS AND CvSU-RECOGNIZED ORGANIZATIONS

- The official CvSU logo should be used for educational purposes only.
- Only CvSU-recognized student organizations are allowed to use the CvSU logo and Laya at Diwa in income-generating projects.
- The use of these CvSU trademarks in derivative works is for educational purposes only.
- The CvSU logo should be used for official documents of the University and other related events/activities.

FOR NON-CvSU ORGANIZATIONS, AGENCIES, AND CLIENTELE

- CvSU only recognizes events and related activities as official where CvSU logo and Laya at Diwa are used.
- 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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4th Coffee BREAK features the 2019 PCQC Champion

Dubbed, “Warm Mugs: Community Empowerment through Sustainable Coffee Farming”, the 4th Coffee BREAK webinar featured Ms. Marivic Dubria, a coffee farmer and the champion of the 2019 Philippine Coffee Quality Competition (PCQC), in its session held last September 9 via Zoom meeting.

Ms. Dubria, currently the manager of the Balutakay Coffee Farmers Association (BACoFA), has been bagging awards in different coffee competitions since 2016. Winning in the 2019

PCQC brought her to the International Coffee Expo held in Boston, Massachusetts as she represented the country in the Specialty Coffee Exposition. She was also trained to be a coffee mentor and invited to teach different coffee production and processing practices to other coffee cooperatives and organizations.

During her talk, she shared a brief history of their cooperative and how their farm productivity improved as they started adopting the sustainable practices and technologies that they learned such as the proper way of harvesting, applying farm inputs, processing techniques, and others.

“Nung gumagamit pa kami ng old/traditional techniques, siguro nasa ¼ kgs lang ang naha-harvest namin per coffee tree pero simula nung nag-adopt kami ng mga bagong practices, nasa 3 kgs na yung aming coffee yield,” Dubria said during her talk. She also mentioned that by planting coffee trees and applying sustainable practices, soil erosion in their farm area was then prevented.

The session was attended by 147 individuals from the academe, government agencies, peoples’ organizations and cooperatives, non-government organizations (NGOs), and private institutions and enterprises. (Antonette Jean L. Magcamit)



NCRDEC registers a trade name

The National Coffee Research, Development and Extension Center (NCRDEC) registered the trade name of its “Cellula Growth Chamber”, a locally-fabricated tissue culture growth chamber which was an output of a project funded by the Department of Science and Technology – Philippine Council for Industry, Energy, Emerging Technology Research and Development (DOST-PCIEERD).

The developed technology aimed to aid the mass production of coffee and *makapuno* plantlets in a controlled,

optimized, and suitable environmental conditions such as temperature, photoperiod, and relative humidity which are crucial for plant growth and development.

Assisted by Cavite State University – Intellectual Property and Technology Business Management (CvSU IP-TBM) of the Innovation and Technology Support Office (ITSO) headed by Dr. Teddy F. Tepora, the application for trade name certification was sent at the Intellectual Property Office of the Philippines (IPOPHL) on February 13, 2020. The certificate of registration was released last July 2. (Ric Karl T. Flores)

CvSU, ISU hold ATBI ... (from page 1)

their coffee products. Once the Memorandum of Agreement has been signed, the CvSU-ATBI will take charge of the provision of technical support through coffee processing trainings while the ISU-ATBI will focus on helping the incubatee through business support services. (Marielle L. Romero)



CvSU and ISU ATBI project teams during the meeting



The trade name’s certificate of registration for Cellula Growth Chamber

RC reviews research papers in AIHR 2021

The CvSU Research Center (RC) reviewed 44 on-going and 11 completed research and development (R&D) projects during its annual Agency In-House Review (AIHR) conducted via CISCO webex last August 25 and September 10, respectively. With the theme, “Sustaining Excellence, Equitable and Relevant Multi-disciplinary Research in the New Normal”, the activity aimed to provide a platform for researchers to disseminate significant accomplishments as well as establish collaboration networks among researchers and strengthen R & D capabilities through sharing of outputs in various fields of discipline.

Invited as evaluators were Dr. Ruperto S. Sangalang, professor at the CvSU Graduate School and Open Learning College and former CvSU president, Dr. Jonathan W.L. Salvacion, dean of Mapua University Graduate School, Dr. Hermogenes M. Paguia, vice president for Research and Extension and Training Services of the Bataan Peninsula State University (BPSU), and Dr. Neil C. Tanquilut, dean of the College of Veterinary Medicine of Pampanga State Agricultural University (PSAU). They were tasked to assess and evaluate the highlights/accomplishments/ outputs of completed CRG, FSRCEP, and externally-funded research projects, and select the best R&D paper. For the poster evaluation, Dr. Almira G. Magcawas, director of Extension Services, Dr. Teddy Tepora, manager of Innovation and Technology Support Office (ITSO), and Dr. Ma. Cynthia R. Dela Cruz, dean of CvSU College of Veterinary Medicine and Biomedical Sciences (CVMBS) were invited as evaluators.

Four papers were presented for the research category: one from CCAT campus in collaboration with CAFENR, one from the CvSU-Research Center in collaboration with CAS, one from Carmona Campus, and another one from CCAT campus in collaboration with NCRDEC.

For the development category, seven papers from six colleges and campuses competed. These came from the College of Education (CEd), College of Veterinary Medicine and Biomedical Sciences (CVMBS), College of Engineering and Information Technology (CEIT), CvSU-Naic Campus, CvSU-CCAT Campus, and CvSU-Carmona Campus. Meanwhile, three non-competing/ Institutional Development Grant (IDG) researches were also presented, while five poster entries were evaluated.

The event also showcased the presentation of 14 externally-funded and 30



Poster of the 2nd day of the CvSU Annual In-House Review



internally-funded on-going researches. Presentations were classified into development; agriculture, fisheries, and life sciences; and ICT and engineering, social science, and others categories and divided into breakout sessions.

The externally-funded on-going researches were from the Makapuno Center, NCRDEC, and CEIT. For the development category, two papers were presented by CVMBS. Agriculture-related researches came from CAFENR, CvSU-Naic Campus, CvSU-Cavite City Campus, and NCRDEC. For ICT, Social Science, and other related researches categories, presentations were from CvSU-CCAT Campus, CED, Research Center, and two came from ITSO. Lastly, for the CvSU-funded researches, 30 papers were presented for the following categories: ICT and engineering, agriculture and life sciences, and social sciences.

Engr. Rodney B. Javier served as master of ceremony during the opening program while Mr. Mark Jayvee M. Mojica, Mr. Kris Rowell S. Garcia, and Engr. Rene R. Marasigan were the moderators during the breakout sessions. Experts from each field of study were invited as evaluators.

Dr. Miriam D. Baltazar and Dr. Arlene C. Panaligan, with their paper titled “DNA Fingerprinting of Philippine Coffee (*Coffea* spp.)”, won the best paper award under the research category. Meanwhile, Dr. Ruel M. Mojica, Engr. Rosalie A. Pelle, Mr. Aeron R. Mojica, and Mr. Andrew J. Siducon, who presented their paper titled “Piloting and Commercialization of Specialty Coffee Blends” won the best paper award under the (continue on page 7)



The Certificates of Recognition received by the presenters during the Annual In-House Review for the Best Paper category

NCRDEC conducts Casa Bella site assessment

The National Coffee Research Development and Extension Center (NCRDEC) team headed by Engr. Gerry M. Castillo, director, together with Mr. Rodrigo H. Diloy, Engr. Al Eugene L. Torres, Engr. Ric Karl T. Flores, Engr. Sheena Mae L. De Leon, and Mr. Maowel A. Villanueva, conducted a site assessment at Casa Bella Farm in Tagaytay City, Cavite last August 26. The assessment was done in response to the request of DOST-PCAARRD to assist their client in establishing a mixed orchard farm. The team conducted a baseline data collection through soil sampling, drone mapping, GIS-based boundary delineation, and crop suitability assessment.

A follow-up farm visit and consultation meeting regarding the crafting of a farm development plan was held last September 1. It was initiated by Mr. Fortunato De la Peña, DOST Secretary,



The assessment team together with the manager of Casa Bella Farm



The NCRDEC team together with the DOST Secretary Fortunato T. De La Peña during the consultation meeting and field visit

and participated in by Mr. Reynaldo V. Ebor, DOST-PCAARRD Director; Mr. Feliciano G. Calora, Jr., DOST-PCAARRD Deputy Executive Director for Research and Development; Mr. Noel A. Catibog, DOST-PCAARRD Technology Transfer Division Director; Ms. Emelita P. Bagsit, DOST-CALABARZON OIC-Regional Director, and Mr. Raul D. Castañeda (+), Cavite Provincial S&T Director. The farm visit of the delegates became successful despite the bad weather condition.

Cavite State University through the NCRDEC has been tasked to craft a farm development plan and lead the drafting of a project proposal to be submitted to DOST-PCAARRD. Part of the plan is to make Casa Bella Farm an off-campus technology demonstration site of the institution. The farm will incorporate an integrated diversified farming system that will optimize the ecological role of the different components of the farm which further aims to minimize the inputs while increasing its productivity. (Maowel A. Villanueva)

RC reviews research papers ... (from page 2)

development category. Lastly, the Best Poster award was given to “Piloting and Commercialization of Specialty Coffee Blends” and “Development and Pilot Testing of GoTrace: A Web Application for Contact Tracing Using Quick Response (QR) Codes” by Engr. Geejay C. Bartolome, Ms. Mary Anne E. Ignaco, Mr. Rhuzel Leinster Dean J. Julian, and Mr. John Patrick D. Buo of CCAT campus. (Mark Jayvee M. Mojica)



The Certificates of Recognition received by the presenters during the Annual In-House Review for the Best Poster category

For your information...



EMAIL ADDRESS	FUNCTION/TASK/CONCERN
cvsurcmade_proposal@cvsu.edu.ph	All concerns in relation with R&D proposals under the CRG and FSRCEP such as submission, status followup, evaluation etc.
cvsurcmade_monitoring@cvsu.edu.ph	All concerns in relation with R&D approved projects under the CRG and FSRCEP such as submission, status followup, evaluation etc.
cvsurcmade_data@cvsu.edu.ph	All concerns and requests of R&D Data.

CvSU-CCAT conducts webinar on Networking for Collaborative R&D

The Research and Extension (R&E) Services of Cavite State University – CCAT Campus, headed by Engr. Gee Jay C. Bartolome, R & E director, successfully conducted the 8th Research Webinar titled, “*Networking for Collaborative Research and Development*” last August 27 via Cisco Webex and Facebook live. The R&E Services aimed to upskill the participants’ knowledge on the importance of networking for collaborative research and development of any study.

Dr. Carmencita D. Padilla, from the National Academy of Science and Technology (NAST) and Chancellor at the University of the Philippines-Manila, served as its speaker. She was responsible for crafting the Newborn Screening Act of 2004 and now campaigning for another bill titled, “Rare Diseases Act of the Philippines”. With more than 100 publications, her experiences in research and development led her to receive national and international awards.

During the discussion, Dr. Padilla shared her experiences and cited situations on how to become a successful researcher (individual or part of a group) to come up with quality research, development, and extension (RDE) projects. She also shared some ways on how to seek RDE funds. She mentioned that there is a need to build networks within and outside the institution. As noted, one should always face the challenges in building networks for collaborative RDE projects.

Before the end of the webinar, Dr. Padilla asked the audience to think about the following questions and possible answers: “Do I want to be a solo researcher? Do I want to be a

RESEARCH WEBINAR PRESENTS
NETWORKING FOR COLLABORATIVE RESEARCH AND DEVELOPMENT

OUR RESOURCE PERSON
DR. CARMENCITA D. PADILLA

Chancellor, UP Manila
NAST Academician
Director, Newborn Screening Reference Center-National Institutes of Health (NIH) Philippine
Interim Director, Institute of Health Innovation and Translational Medicine of the Philippine California Advanced Research Institutes, CHED
Executive Director, Philippine Genome Center

100 Most Influential Filipino Women in the World
US based Female Women's Network.

Award for Medical Research, Philippine Association for the Advancement of Science, Inc. (PHILAAS)
Most Outstanding Pediatrician 2013
Philippine Pediatric Society
Outstanding Science Administrator Award in 2012

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Poster of the research webinar featuring the resource speaker

part of a group?; If I decide to work with a group, with whom? Is the group within my university? The same department? Or do I want to work with researchers from other universities?; How do I start? Start with a conversation!; Do I have to be a senior faculty? No!; Start with a conversation regardless of age!; Am I ready? Nobody is perfectly ready for research! (continue on page 10)

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

For further details, you can call:
(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.

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NATIONAL COFFEE RESEARCH, DEVELOPMENT & EXTENSION CENTER

STAARRDEC welcomes Magcawas as its new OIC

The Southern Tagalog Agriculture, Aquatic and Resources Research, Development and Extension Consortium (STAARRDEC) announced the appointment of Dr. Almira G. Magcawas as its Officer-in-Charge effective Sept. 15, 2021. Dr. Magcawas assumed office as Dr. Marilyn M. Escobar, former Consortium Director, assumed her post as the new vice president for Planning and Development of the Cavite State University. Dr. Magcawas is also the director of CvSU Extension Services and will serve the two (2) offices concurrently.

Prior to her appointment, Dr. Magcawas served as the Deputy Consortium Director of STAARRDEC from February 2011 to July 2017. Her insights on the AANR sector and her years of commitment and hard work largely contributed to where STAARRDEC is today. During her term, she was able to build organizational capabilities and did management, executive, and board roles. Dr. Magcawas holds a Doctor of Philosophy in Community Development from the University of the Philippines Los Banos (UPLB).

“We, at STAARRDEC, are pleased that Dr. Mira, as she is fondly called, accepted the position. She has a broad and unique experience, both from research and extension in the AANR field. And we are confident, that with her extensive



leadership experience, she will be a driving force in developing STAARRDEC into a brighter future – even in this challenging time,” Ms. Poinsettia A. Vida, KMC Cluster coordinator, said.

Dr. Magcawas will be the OIC of STAARRDEC until 14 September 2022. (Poinsettia A. Vida)

CvSU, DOST-PCIEERD collaborate for a cacao project

Cavite State University (CvSU) and Department of Science and Technology – Philippine Council for Industry, Energy, and Emerging Technology Research and Development (DOST-PCIEERD) collaborated for the cacao project titled, “Wet Processing Technology through Microbial Fermentation for High Quality Chocolates” with Dr. Agnes B. Alimboyoguen and Dr. Yolanda A. Ilagan as project leader and co-project leader, respectively.

The project was approved on May 14 and a memorandum of agreement (MOA) was signed by Dr. Rowena Cristina L. Guevarra, Undersecretary for R&D and Enrico C. Paringit, Executive Director, representing DOST-PCIEERD, and Dr. Hernando D. Robles, university president for CvSU, in the first week of June.

It was designed to develop a different technology in producing high quality and competitive chocolates from cacao with a distinct or unique flavour and aroma that will help increase the economic growth of farmers, producers and the cacao

(continue on page 10)

ANNOUNCEMENTS



Cavite State University
Extension Services

*Webinar-Workshop Series on Extension
for Coordinators and Implementers*

October to December 2021 | 1:00 pm via Zoom

October 21

Opening Program Session 1.
Introduction to Extension and Ugnayan 2.0
Area VI of Accreditation

October 27

Session 2.
Community Research
Participatory Rural Appraisal

November 10

Session 3.
Extension Approaches, Methods, and Tools in the New Normal

November 18

Session 4.
Community Organizing and Community Planning

November 24

Session 5.
Packaging Extension Project Proposal

December 1

Session 6.
Gender in Extension and Advisory Services

December 9

Session 7.
Presentation of Extension Project Proposals

December 15

Session 8.
Implementing Extension Project
Monitoring and Evaluation of Extension Project



Cavite State University
Extension Services

*Webinar-Workshop Series on Extension
for Coordinators and Implementers*

Opening Program and Session 1

October 21, 2021 • 1:00 pm via 

Resource Speakers



DR. ALMIRA G. MAGCAWAS
Director, Extension Services
Topic 1: Introduction to Extension and
Ugnayan 2.0



DR. ADOLFO C. MANUEL, JR.
Director, Institutional Development Office
Topic 2: Area VI of Accreditation



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CEd faculty bags award in Research Annual In-House Review

Dr. Rhodora S. Crizaldo, Dr. Jake Raymund F. Fabregar, and Dr. Jovan B. Alitagtag, College of Education faculty members, bagged the Best Research Paper 2nd place award during the Annual CvSU Research In-House Review under the completed research and development (R&D) projects held last September 10 for their paper titled, “Preparedness of SUCs in CALABARZON in the Implementation of Flexible Learning in the

New Normal.” This recognition is another milestone for the study after its knowledge-creation, “Flexible Learning Framework for HEIs in the New Normal”, had been used in the extension project proposal of the college.

The study will also be presented in the 6th Annual and 1st Virtual Multidisciplinary Research Conference of Manila Adventist College. (Jovan B. Alitagtag)

CvSU, DOST-PCIEERD collaborate ... (from page 9)

industry. Specifically, the project’s objectives were as follows: compare the microbial cultures as starter culture in the fermentation of cacao beans; identify the best combination of microbes in the fermentation of cacao; develop optimum microbial consortium for cacao which will enhance the flavor of chocolate and chocolate products; determine the metabolites and

changes on the chemical properties of fermented cacao bean and chocolates; characterize the fingerprints of flavour compounds during fermentation periods of cacao and compare the volatiles formed from the chocolate product, and evaluate the sensory qualities of fermented beans and chocolate products.

Funded by DOST-PCIEERD with a budget of 4.9M, the project will be implemented in November and will run for two years. (Melinda B. Eugenio)

CvSU-CCAT conducts webinar ... (from page 8)

You just have to start! You can start small!; Do I have Skills? Do I know how to write a research proposal?; and Do I have a research question? Start with the basics, apply them then discover.”

An open forum followed after the discussion. After this, the speaker received the Certificate of Appreciation. Dr. Camilo A. Polinga, vice president for Administrative and Support Services, delivered the closing remarks. Engr. Bartolome, being the moderator, also expressed his gratitude to all the participants. (Toni D. Granado)



Networking for Collaborative Research and Development

CARMENCITA D. PADILLA
Professor and Chancellor
University of the Philippines Manila
Academician
National Academy of Science and Technology

Dr. Carmencita D. Padilla while sharing her experiences during the webinar



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