



Robles, elected new STAARRDEC RRDCC chair

Dr. Hernando D. Robles, Cavite State University (CvSU) President, was elected new chair of the Regional Research and Development Coordinating Council (RRDCC) of the Southern Tagalog Agriculture, Aquatic and Resources Research, Development and Extension Consortium (STAARRDEC) during the special meeting held in Quezon City last July 26.

As the newly elected Chair, Dr. Robles assured the Executive Board to expect full support of CvSU to further achieve the goals of the Consortium.

Meanwhile, Dr. Herminigilda A. Gabertan, Center Chief of the Bureau of Plant Industry - Los Baños National Crops Research, Development and Production Support Center (BPI-LBNCRDPSC), was elected vice chair. Other members of the Executive Board include: Dr. Marita R. Canapi, President of the University of Rizal System (URS), as treasurer/chairperson on

(continue on page 2)



Dr. Robles with the members of STAARRDEC Executive Board (L-R) Dr. Merian Mani, Dr. Herminigilda Gabertan, Dr. Marita Canapi, and Dr. Elsa Manarpaac

CvSU participates in DA-BAR's forum and exhibit

In celebration of the 15th Agriculture and Fisheries Technology Forum and Product Exhibition, Cavite State University (CvSU) participated in the exhibits and forum organized by the Department of Agriculture – Bureau of Agricultural Research (DA-BAR) in Diliman, Quezon City from August 14 to 16, 2019.

Themed as *NTF@15: Technologies from Agri-Fishery R&D as Catalyst for Sustainability and Competitiveness*, the event aimed to showcase products and technologies generated by various R and D institutions who are partners of DA-BAR in

(continue on page 3)

IP-TBM team visits Japan for international benchmarking

Eleven technology transfer officers from ten participating state universities and colleges (SUCs) and research development institutes (RDIs) visited Tsukuba, Japan for an international benchmarking activity last May 21-25.

The visit was part of the main activity of the project, "Enhancing and Operationalizing Intellectual Property and Technology Business Management (IP-TBM) Office" in consortia member agencies

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Getting to KNOW...

CATALINO N. MOJICA

Mr. Catalino "Ino" Mojica is a casual Administrative Aide I (utility worker) who has been working with the University for almost 20 years. He started as utility worker on contractual basis in July 2000. Currently, he is assigned at the dragon fruit project of the Research Center located at the Faculty Village of the University.

Mr. Mojica was born in Indang, Cavite on April 30, 1965. He obtained his elementary and secondary education at Alulod Elementary School and Don Severino Agricultural College, respectively. He is now 54 years old, married to Ligaya de Grano and has two children, Joemhar and Joana Marie. Presently, his family resides in Brgy. Aguado, Trece Martires City, Cavite.



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.

Alfonso farmers go stingless beekeeping

A two-day training-seminar entitled “BEEyond the Hive: Introduction to Beekeeping” was conducted for the farmers of Alfonso, Cavite, last August 6-7 at the Agri-ecotourism Park Main Building, Cavite State University, Indang, Cavite. This was sponsored by the CvSU Extension Services Center in partnership with the CvSU Bee Program – CAS Bee of the College of Arts and Sciences and the Municipality of Alfonso, Cavite.

Dr. Ruel M. Mojica, Vice President for Research and Extension, Dr. Lilibeth P. Novicio, Extension Services Center Director, and Ms. Eugenia Mojica, Alfonso Municipal Agriculturist, gave their welcome messages during the opening program of the first day of the activity.



CvSU officials, faculty extensionists, Alfonso municipal representatives and farmer participants take a pose during the training-seminar

During the training-seminar, Prof. Michele T. Bono and Prof. Dickson N. Dimero of the CvSU Bee program – CAS Bee served as trainer-lecturers. Prof. Bono discussed and introduced the CAS Bee Extension Program under the College of Arts and Sciences, bee biology, beekeeping issues, economics of beekeeping and bee products, while Prof. Dimero discussed rearing of bees and stingless beekeeping. CAS Bee or the Community Adoption and Strengthening of the CvSU Bee Program with its three components: 1) BEEyond the Hive: Introduction to Beekeeping; 2) *Iwi System/Bahay Para sa Lukot*; and 3) *Kapit BEEsig* was offered to Alfonso farmers.

Hands-on activities were conducted on the second day of the training-seminar to strengthen the beekeeping skills of Alfonso farmers. These include the transferring of stingless bee feral colonies to Tetragonula Pollination Hives (TPH), opening and checking of hives, splitting of colonies, and harvesting of stingless bee honey and pollen.

A total of 31 farmers participated in the said training-seminar. During the closing program, the Alfonso farmers expressed their excitement to start stingless beekeeping in their respective farms for pollination, agri-ecotourism, environmental conservation and for additional source of income (since stingless bees produce honey, pollen, propolis, etc.). The group, through Ms. Eugenia Mojica, requested the CvSU Bee Program and the CvSU Extension Services Center to guide them in their beekeeping journey. The training-seminar was closely supervised by Dr. Novicio with Ms. Bernadette S. Amparo and Ms. Paula Gie C. Ducusin of the CvSU Extension Services Center. (DNDimero)



Alfonso, Cavite farmers listening to the beekeeping lecture

Robles, elected ... (from page 1)

Finance Sub-Committee; Dr. Merian C. Mani, President of Marinduque State College (MSC) as representative for Agriculture; Dr. Elsa P. Manarpaac, President of Western Philippines University (WPU), for Natural Resources; Dir. Marites P. Cosico of the Agricultural Training Institute IV-A, for Technology Transfer; and Dr. Mario R. Briones, President of Laguna State Polytechnic University (LSPU), for Aquatic Resources.

CvSU serves as the base agency for STAARRDEC. (MMEscobar)



Dr. Robles presiding the RRDCC meeting after the election with Dr. Escobar



Alfonso farmers during the hands-on activities on checking the hives and transferring of stingless bee colonies to hive box

NCRDEC staff talks at PhilMECH training on coffee

Mr. Maowel A. Villanueva, NCRDEC Research Assistant, served as one of the resource speakers during the Capability Enhancement Course for Mechanization and Postharvest Technologies for Coffee held on August 27-30, 2019 at the Balanghail Hotel and Convention Center, Butuan City, Agusan del Norte.

Organized by the Philippine Center for Postharvest Development and Mechanization (PhilMECH), Villanueva discussed the topics on the establishment and management of coffee plantation, various coffee propagation methods, coffee pests and diseases, and postharvest of coffee.

The training highlighted the current status of the Philippine

coffee industry as well as agricultural mechanization and postharvest technologies for coffee. This was attended by agriculturists and farmer technicians from Provincial Local Government Units (PLUGs) in Visayas and Mindanao.

Other speakers include: Dr. Ma. Cecilia Antolin, who discussed postharvest interventions in the production of green coffee beans, Engr. Irish Arambulo, who tackled PhilMECH coffee pulper and coffee rubber roll huller, and Mr. Richard Abellon, who talked about sorting and quality standards (green beans) based on Philippine National Standards (PNS) / Specialty Coffee Association of America, and secondary processing of coffee. (AJLMagcamit)



Mr. Maowel Villanueva discussing topics on coffee during the PhilMECH training

CvSU participates ... (from page 1)

conducting research activities that help address the needs of the community.

CvSU was represented in the exhibit through the booth displays of the College of Agriculture, Food, Environment and Natural Resources (CAFENR), National Coffee Research Development and Extension Center (NCRDEC), and the Sugar Palm Research, Information and Trade (SPRINT) Center.

In addition, Dr. Ruel M. Mojica, Vice President for Research and Extension, served as resource speaker on the topic “Specialty Coffee Food Products” sharing with the attendees the potential of specialty coffee and how it can help in bringing back the glory of Philippine coffee in the global market.

Various stakeholders from government agencies, research institutions, academe, private sectors and other people organizations attended the said event. Additional highlights include seminar, business matching for potential partnerships, and other agricultural enterprises. (LAAOrsal)



Dr. Ruel Mojica of Cavite State University presents the “Production and Commercialization of Specialty Coffee Food Products” (left) and Ms. Salvacion Ritual, head of the BAR-Program Monitoring and Evaluation Division, awards the Certificate of Appreciation to Dr. Mojica (right)
Photos by DA-BAR



The CvSU booth during DA-BAR's product exhibition (left) and Jhon Laurence Herrera answering queries from exhibit clients (right)

CvSU, UPLB link for bee-related research and extension services

A Memorandum of Understanding (MOU) was signed last August 23 at the University of the Philippines Los Baños (UPLB), College, Laguna, between Cavite State University (CvSU) and UPLB for bee-related research and extension endeavors. The UPLB with its Bee Program was represented by Dr. Fernando C. Sanchez, Jr. (UPLB Chancellor), Dr. Cleofas R. Cervancia (Professor Emeritus), and Prof. Jose Rene L. Micor (UPLB Bee Program Chair) while CvSU with its Bee Program was represented by Dr. Hernando D. Robles (CvSU President), Dr. Bettina Joyce P. Ilagan (CvSU-CAS Dean) and Prof. Michele T. Bono (CvSU Bee Program Leader). The purpose of this Understanding is to develop academic and educational cooperation, promote mutual understanding, and offer responsive research, extension, instruction and production activities related to beekeeping. (DNDimero)



Prof. Michele T. Bono of the CvSU Bee Program with Dr. Cleofas R. Cervancia, Professor Emeritus, UPLB, and Prof. Jose Rene L. Micor, UPLB Bee Program Chair, during the MOU signing

CPF SHS students visit SPRINT



Mr. Jhon Laurence B. Herrera during the lecture to CPF students

Ten (10) senior high school students from the Center for Positive Future (CPF), Inc., Rodriguez, Rizal visited the Sugar Palm Research, Information and Trade (SPRINT) Center at Cavite State University, Indang, Cavite on July 25, 2019.

During their visit, Engr. Arturo C. Eraña, SPRINT in-charge and Mr. Jhon Laurence B. Herrera, administrative assistant of SPRINT, gave a short lecture about the characteristics, importance, and different uses of *kaong*. A demonstration on *kaong* sap tapping was facilitated by Mr. Joel M. Astudillo, farm worker of SPRINT. The objective of CPF students in visiting the Center was to be familiarized on the characteristics of *kaong* palms and current initiatives of SPRINT to promote *kaong* for ecology and livelihood.

CPF Inc. is an educational institution that has six branches located in Montalban, Rizal, Banaba & Gitnang Bayan, San Mateo, Rizal, Palawan, Nueva Ecija, and Taguig. (JLBHerrera).

IP-TBM team visits ... (from page 1)

funded by the Department of Science and Technology – Philippine Council for Agriculture, Aquatic, and Natural Resources Research and Development (DOST-PCAARRD) with Cavite State University (CvSU) as the lead implementing agency.

The team was led by Dr. Teddy F. Tepora (CvSU) as project leader with Prof. Emeline C. Guevarra (CvSU), Prof. Arlene D. Ibañez (Bataan Peninsula State University), Dr. Constantino T. Sudaypan (Benguet State University), Engr. Efren L. Linan (Capiz State University), Engr. Irwin V. Salapare (Central Luzon State University), Dr. Concepcion P. Ponce (University of the Philippines-Visayas), Prof. Glenn N. Baticados (University of the Philippines-Los Baños), Engr. Christopher O. Pacardo, (Bicol University), Engr. Filmann T. Simpao (University of Southeastern Philippines), and Atty. Jerry C. Serapion (Philippine Rice Research Institute).

DOST-PCAARRD has been supporting SUCs and RDIs all over the country through various technology management programs that can facilitate the growth and development of innovative technology-based businesses. This benchmarking activity is envisioned to provide commercialization know-how to the participants to proactively move science and innovation from the laboratory to various potential markets.

The team also visited the Advanced Industrial Science and Technology (AIST): Geological Survey of Japan, Japan International Research Center for Agricultural Sciences (JIRCAS) and Tsukuba University. (TFTepora)



The IP-TBM team with some of the scientists of the Geological Survey of Japan

Nahilat, invited to present paper at international seminar-workshop on sustainable dynamics

Ms. Merlie C. Nahilat, the program coordinator for BS Social Work of the College of Arts and Sciences - Department of Social Sciences and Humanities, was personally invited to present her paper titled, *“Socio-economic and political assessment of Barangay Daine 1, Indang, Cavite”*, during the International Seminar-workshop on Sustainable Dynamics Framework for Action Research in Community Collaborations organized by the University of Perpetual Help - Molino (UPH-Molino) in collaboration with WOW BALI Indonesia International Initiative held last August 30 at the CIHM Building, UPH-Molino, Molino III, Bacoor, Cavite.

Participated in by faculty members, graduate students, researchers, industry practitioners, LGU representatives, and community partners, the activity aimed to engage participants to express and connect with the concept of sustainable dynamics, citing their school/community’s collaborators and the different elements that will make their school/community sustainable and regenerative, to develop a plan of action (i.e., collaborative action research) to be activated or implemented in their school or community, and to demonstrate leadership in integrating community-based action research through trans-sectorial, cross-institutional collaborations.

Through this seminar-workshop, framework on sustainable dynamics through the conduct of research was laid down for international network and collaboration.

UPH-Molino is part of the University of Perpetual Help System that promotes quality education through active research, community extension service, and positive learning environment. WOW BALI is an organization that promotes creative learning exchange and regenerative leadership for the development of holistic social learners. (JAFrancisco)



L-R: Prof. Merlie Nahilat (BS Social Work Program Coordinator, CvSU), Prof. Hai Dai Nguyen (Creative Director/Co-founder, WOW Bali), Ms. Kim Dyan Calderon (senior researcher, WOW Bali International Initiative), and Prof. Renato Agdalpen (BA Political Science Program Coordinator, CvSU)

Magpantay, Garcia participate in GIS training on CCA and DRR

Forester Junser P. Magpantay, instructor from the Department of Forestry and Environmental Science (DFES) of the College of Agriculture, Food, Environment and Natural Resources (CAFENR) and Mr. Kris Rowell S. Garcia, research assistant of the Office of the Vice President for Research and Extension (OVPRE), participated in the 5th National Training-Workshop on Geographic Information System (GIS) and its Application on Disaster Risk Reduction (DRR) and Climate Change Adaptation (CCA) at Romblon State University, August 14-16, 2019.



Mr. Kris Rowell S. Garcia receiving his certificate of completion

Attended by 50 participants from different state universities and colleges (SUCs) and Higher Education Institutions (HEIs), the training was hosted by the Philippine Network of Educators on Environment (PNEE), Inc. This year’s training aims to assist the small island regions in the Philippines in conducting vulnerability assessment and in mainstreaming climate change adaptation and disaster risk reduction into local planning by providing a working knowledge on the concepts, tools and techniques of spatial mapping.



For. Junser P. Magpantay receiving his certificate of completion

The three-day training was comprised of contemporary topics focusing on the basic concepts of CCA and DRR as well as techniques and methodologies used in spatial mapping. Hands-on exercise on the application of spatial mapping for enhancing CCA and DRR planning in small islands was also conducted.

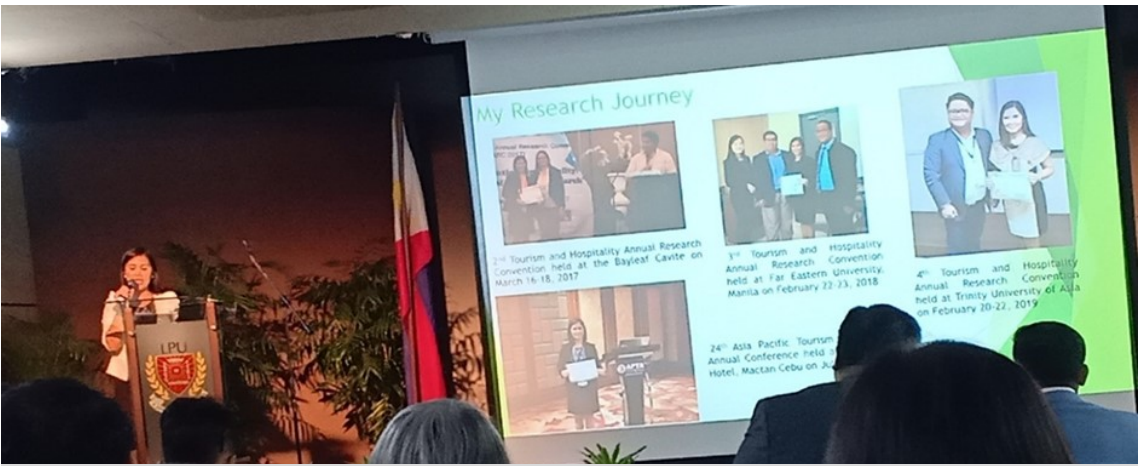
Techniques and methodologies from the training-workshop will be applied for the improvement of the performance of the University’s Environmental Geo-Information and Remote Sensing (EnGIRS) laboratory in terms of teaching, training and research. EnGIRS laboratory is located at CAFENR-DFES and it is open for students, faculty and researchers with interest in the field of mapping. (JLBHerrera)

Lucero speaks at PARTH's annual research forum

Dr. Pia Rhoda P. Lucero, a faculty member of the College of Education – Home Economics, Vocational and Technical Education Department (CEd-HEVTED), was invited as one of the resource speakers in the Annual Roundtable Discussions and Seminar Workshop held at the Lyceum of the Philippines University, Manila last August 31 with the theme, “A Teacher’s Guide in Coaching, Advising and Mentoring Students in Research.” Dr. Ivan Bryan L. Inductivo, the Senior Education Program Specialist of DepEd Cavite, also served as resource speaker.

Organized by the Philippine Association of Researchers for Tourism and Hospitality, Inc. (PARTH) and participated in by hospitality and tourism faculty members from different private Higher Education Institutions (HEIs), state universities and colleges (SUCs), and local government unit-run universities and colleges (LUCs) in the Philippines, the seminar-workshop aimed to introduce different methodologies in coaching, mentoring and advising students in research. The round table discussion was an avenue to share the participants’ views, experiences and needs in the conduct of research, advising and mentoring in their respective institutions, and learning the best practices from their colleagues at the same time.

Also part of the event was the launching of the *Journal of Philippine Tourism and Hospitality Studies (JPTHS)*, the official publication of PARTH, where six (6) studies from private schools and state universities with different topics from the fields of tourism and hospitality were included in the maiden issue. Dr. Lucero’s study titled, “*Job Displacement Due to the Fourth Industrial Revolution in the Hospitality Industry in the Philippines*” was one of these six papers chosen to be published in this journal.



Dr. Pia Rhoda P. Lucero while delivering her message during the Annual Round Table Discussions and Seminar Workshop

“It’s a great honor and privilege to be part of this annual gathering as I highly desire to promote research and cultivate its significance in the tourism and hospitality sectors”, Lucero added. (JMMTayag)



Officers of PARTH handing Dr. Pia Rhoda P. Lucero her copy of the *Journal of Philippine Tourism and Hospitality Studies* during its launching

CvSU TECHNOLOGIES FOR COMMERCIALIZATION

Severino's Dragon Fruit Products

(Dragon Fruit Processing Technology)

Cavite State University, Don Severino delas Alas Campus Indang Cavite

The Problem

Dragon fruit is a newly introduced crop which is now gaining popularity. Despite increasing volume of harvest, the fruits have been plagued by piercing and sucking insects causing unsightly damage to the fruit peel with the flesh still intact. Consequently, this damage rendered the fruit unmarketable due to unattractive appearance.

Our Solution

CvSU has established the technical requirements for upscale production of dragon fruit processed products such as Jam, Jelly, Puree, Juice, Wine and Vinegar. The products are very promising based on the positive consumer response.

The Inventors

DR. TEDDY F. TEPIORA
DR. EDNA DA VIDA
DR. FE N. DIMERO

College of Agriculture, Food, Environment and Natural Resources (CAFENR)
Specialties: Postharvest technology, food processing, plant tissue culture

The processing technology for dragon fruit gave hope to farmers and opened a new opportunity for gaining additional profit aside from producing raw fruits.

It has lessened the use of pesticides to ensure that the fruits that will be processed are not contaminated with chemical pesticides.

Processing is a potential value-added technology for dragon fruit. It does not require complicated equipment, nor special skills, provided sanitation is practiced during processing.

Market Potential

Area planted and volume of production of dragonfruit in the Philippines has been increasing in the last six years. 1,462.51 hectares (as of 2017).
Top five producing regions:

CvSU is now looking for possible licensee for our dragon fruit processing technology

Innovations and Technology Support Office, International House 1, Cavite State University Don Severino de Las Alas Campus, Indang, Cavite (046) 443-9104, itso@cvsu.edu.ph

Kaong BROWN SUGAR Production Technology

safe and healthy sweetener

SPRINT

THE PROBLEM

Artificial sweeteners have been debated for years in regard to their damaging side effects. refined sugars aren't healthy either, it can cause diabetes, tooth decay, obesity, heart disease, certain types of cancer and even poor cognitive functioning.

OUR SOLUTION

Indang, a first class municipality that is centrally located in the highlands of cavite, is logged as the "kaong capital of the philippines" because of the countless kaong trees that thrive along its waterways. Aside from keeping the town's numerous waterways flowing with pure, spring water that gushes down from its dense kaong-hemmed watersheds people in town and at cvsu have made the most of kaong's sweet potential for the production of brown sugar

THE INVENTORS

Dr. Lorente C. Lapitan Jr. (Ph.D. Forestry Silviculture and Forest Influences)
Dr. Marilyn M. Escobar (Ph.D. Crop Processing)
Dr. Fe N. Dimero (Ph.D. Farming Systems)
Mr. Jemel G. Ulagas (Staff)

College of Agriculture, Food, Environment and Natural Resources (CAFENR)

Kaong trees are abundant yet "underutilized" in Indang, as well as in the neighboring towns of Amadeo, Alfonso and Silang, all in upland Cavite.

Kaong sap, once heated, produces brown sugar, which not only serves as a natural sweetener but contains minerals and a very low glycemic index (GI), as well

Diabetics may now enjoy sweets without having to worry about the sugar in their bloodstream

Recently there has been a trend towards replacing or partly replacing sucrose and other caloric sugars in foods w/ lower calorie or lower glycemic index (GI) substitutes. Kaong Brown sugar is being billed as a healthier alternative to table sugar, especially for people w/ diabetes or other health conditions related to blood sugar

ITEM	QTY	COST per UNIT	TOTAL
Kaong Sap	1000L	15.00	15,000.00
Panich (Fire)	500 Pouches	2.00	1,000.00
Water	240 Pcs	3.50	840.00
Total			17,840.00 Php
Return			
Kaong Brown Sugar 240 Pouches	125.00		32,500.00
Return of Investment (Return-Cost)			15,420.00 Php

Market Potential

SPRINT Center Cavite State University Indang, Cavite, Philippines
(046) 415-0018
sprintcenter@cvsu.edu.ph

INNOVATIVE Fructan PRODUCTION TECHNOLOGY

Cavite State University, Don Severino delas Alas Campus Indang Cavite

The Problem

Fructans are functional food ingredients, a low glycemic index natural sweetener, and has bifidogenic properties that can prevent colon cancer. Many processes are being used to produce such product, but most of them require tedious steps on production, and/or cost-ineffective.

Our Solution

Utilization of locally isolated black molds proves an innovative way of producing fructans with simple yet cost-effective set of procedures. Using the technology, fructan yield amounting to 562.41 mg/L in Mustovado solution & 144 mg/L in sugarcane juice after 24 hours can be derived.

The Inventor

DR. HOSEA L. MATEL

College of Arts and Sciences (CAS)
Research Center
Specialty: Biological Chemistry

Fructan is both a dietary fiber and a prebiotic compound

It promotes the growth of beneficial bacteria in the colon

It has less than one third the calories of sugar.

It has zero glycemic index and is suitable for diabetics.

Fructan boost mineral absorption

Improve the blood lipid composition

reduce high levels of triglycerides

can control cancer insurgence

Addition of fructan in various baked products enhances softness and color, and also imparts textural improvement

Market Potential

It is projected that global Fructan market size will increase to Million US\$ by 2025. (<https://www.bigmarketresearch.com>)

CvSU is now looking for possible licensee for our Fructan Production Technology

Innovations and Technology Support Office, International House 1, Cavite State University Don Severino de Las Alas Campus, Indang, Cavite (046) 443-9104, itso@cvsu.edu.ph

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Fenol shares 2019 HOPE Fellow experience

In celebration of the National Science and Technology Week (NSTW) 2019, the Japan Society for the Promotion of Science (JSPS) Alumni Association of the Philippines conducted a Research Forum with the theme *“Bridging Research Opportunities and Making an Impact for Sustainability”* on July 20, 2019 at the World Trade Center, Pasay City.

Dr. Fortunato T. dela Peña, Secretary of the Department of Science and Technology, served as the keynote speaker. JSPS alumni Dr. Danilda H. Duran (2018 BRIDGE Fellow) from Philippine Carabao Center, Dr. Jordan F. Madrid (RONPAKU Fellow) from Philippine Nuclear Research Institute, and Asst. Prof. Sheryl D. Fenol (2019 HOPE Fellow) from Cavite State University shared their experiences and researches. Also, various lecture presentations and JSPS Program orientation were conducted. The forum was attended by JSPS alumni and officers headed by Dr. Renato G. Reyes, DOST personnel, scientists and young researchers. (*SDFenol*)



Engr. Fenol receiving her certificate of recognition



Dr. Danilda H. Duran, JSPS alumni sharing her experience



Dr. Fortunato dela Peña, DOST secretary, on his keynote speech

CvSU-Silang faculty join IHERF 2019

Mr. Cereneo S. Santiago, Jr. and Ms. Ma. Eliza A. Saño, faculty members of the Department of Information Technology (DIT) – CvSU Silang Campus, attended the 7th International Higher Education Research Forum (IHERF) 2019 with the theme, *“The Future of Higher Education Research for Industry 4.0”*, last August 27-29 at Novotel Manila, Araneta Center, Cubao, Quezon City. This was participated in by around 300 administrators, faculty, graduate students, and research enthusiasts from different universities and colleges, public and private organizations, and industries.

Mr. Santiago presented his paper on institutional research and extension titled, "Perceptual Motivation and Involvement of Faculty towards Community Extension", while Ms. Saño presented her paper on information technology, computer and computing titled, "WeTrackYou: Development of Mobile Tracking Device for People with Dementia". Both were finalists for the best research paper in their respective fields.

The research forum was conducted by the Philippine Higher Education Research Consortium (PHERC) which was established in 2013, a partnership of seven (7) state universities and colleges, namely: Marikina Polytechnic College (MPC), Philippine Normal University (PNU), Rizal Technological

University (RTU), Philippine State College of Aeronautics (PhilSCA), Polytechnic University of the Philippines (PUP), Technological University of the Philippines (TUP), and Eulogio Amang Rodriguez Institute of Science and Technology (EARIST). PHERC functions as platform for research and development to innovate and extend the pursuit of social and economic development. (*CSSantiago,Jr.*)



Mr. Cereneo S. Santiago, Jr (left) and Ms. Ma. Eliza A Saño during the research forum

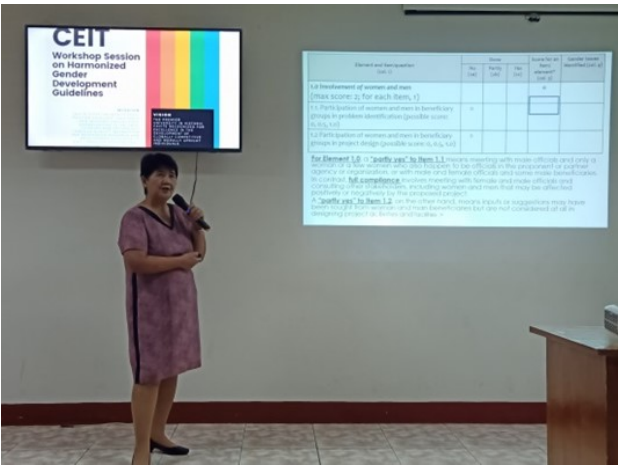
CEIT conducts workshop session on HGDG

The College of Engineering and Information Technology (CEIT) conducted workshop session on Harmonized Gender Development Guidelines (HGDG) last August 30, 2019 at the CEIT Conference Room. The activity aimed to capacitate the faculty members in integrating gender concerns in research and extension programs using the HGDG instrument. Specifically, it determines the level of percentage of attribution to Gender and Development (GAD) budget.

Dr. David L. Cero, dean of CEIT, welcomed the guest and participants. Dr. Nelia C. Cresino, former Cvsu GAD director and member of Certified National GAD Resource Pool of Philippine Commission on Women (PCW), served as the guest speaker. Five extension programs from the



The participants in the HGDG workshop session



Dr. Nelia C. Cresino presenting the HGDG Box 7a instrument

different departments of the college used the instrument during the workshop proper. The outputs were presented and evaluated by Dr. Cresino for further improvements.

The College GAD coordinator, Prof. Julie C. Lontoc coordinated the event with the assistance of College Research coordinator, Prof. Marivic G. Dizon and College Extension coordinator, Prof. Charlotte B. Carandang. (VGCoronado and CBCarandang)

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ANNOUNCEMENT



CAVITE STATE UNIVERSITY
Don Severino delas Alas Campus
Indang, Cavite



THEME:
Accelerating Quality RDE Towards
Technology Commercialization and
Community Development

SEPTEMBER 18-19, 2019
International Convention Center
Cavite State University,
Indang, Cavite

