



Fenol attends ASEAN RCR workshop in Malaysia

Engr. Sheryl D. Fenol, head, Knowledge and Technology Transfer Office (KTTO) of the Knowledge Management Center (KMC), attended the ASEAN Responsible Conduct of Research (RCR) held at the Akademi Kepimpinan Pendidikan Tinggi (AKEPT), Malaysia last December 10-14. Delegates from different ASEAN countries with various fields of specialization including eight from the Philippines (two medical doctors, two nutritionists, one medical researcher, one from a Higher Education Institution (HEI), one from State Universities and Colleges (SUC), and one from the Department of Education (DepEd) attended the event.

(continue on page 2)



The delegates with the Chair (6th from left) of the ASEAN Young Scientists Network

Dela Cruz presents research progress at International Scientific Workshop in UK

Dr. Ma. Cynthia R. Dela Cruz, campus administrator of CvSU Imus Campus, presented the progress of the research program, “Low-cost Portable Molecular Diagnostic Platform (LMDP) for Rapid Detection of Poultry Infectious Pathogens,” at the Newton Fund Swine and Poultry Interim Workshop held in Bracknell, United Kingdom (UK) on January 13-15, 2020. This workshop, which aimed to forge long-term research partnerships

(continue on page 3)

NCRDEC’s coffee farm tour 2020 kicks off

“Know the facts, know the science behind”

Amidst postponement due to Taal Volcano disturbances, the National Coffee Research, Development and Extension Center (NCRDEC) successfully conducted the first leg of the coffee farm tours for 2020 last January 29-30 at the Center’s production and processing facilities.

The two-day activity was filled with fact-based lectures and first-hand experiences on the characterization of Philippine coffee species, establishment and management of coffee nursery and plantation, and coffee processing as well as cupping.

(continue on page 2)

Getting to KNOW...

ALDRIN R. ABESTADO

Mr. Aldrin R. Abestado, currently assigned at the Central Experiment Station (CES) of the Research Center, as field worker. He started working at Cavite State University as farm laborer on job order basis in a coffee project with DOST-PCAARRD from June 2013 to December 2015. Upon completion of the project, he was hired as contractual utility worker in January 2016. He has been working in the University for more than six years now.

Aldrin was born in Indang, Cavite on March 6, 1985. He studied at Bancod Elementary School and Indang National High School for his elementary and secondary education, respectively, and took up Bachelor of Science in Physical Education at Cavite State University from 2000-2003.

He is 34 years old, with two children, Xyrielle and Xander Kian. Currently, his family resides in Bancod, Indang, Cavite.

IN THIS ISSUE

KMC consults stakeholders on proposed tech transfer, IP incentive protocols	2
CSIS team holds utilization conference	3
CAS Bee presented at national confab	4
ICA, TMCSHS students visit SPRINT	4

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.

KMC consults stakeholders on proposed tech transfer, IP incentive protocols

The Knowledge Management Center (KMC), through the initiative of the Intellectual Property Management Division (IPMD), conducted a series of consultative meetings with various stakeholders on the proposed Technology Transfer Protocol (TTP) and guidelines in granting incentives for research-generated intellectual property, presented and discussed by Engr. Sheryl D. Fenol, manager of the Knowledge and Technology Transfer Office (KTTO) and Dr. Teddy F. Tepora, manager of the Innovation and Technology Support Office (ITSO), respectively.

The first meeting was with the designated faculty researchers (DFRs) held at the National Coffee Research, Development and Extension Center (NCRDEC) Conference Room on August 15, 2019. It was followed by the meeting with research coordinators, knowledge management coordinators, and other faculty members held at the Southern Tagalog Agriculture and Aquatic Resources Research, Development and Extension Consortium (STAARRDEC) Conference Room on November 14, 2019. Lastly, the proposed TTP and IP Incentive System was presented to students of the College of Engineering and Information Technology (CEIT) on November 15, 2019. Comments, suggestions and recommendations gathered from

the participants will be included in the final draft of the said protocols subject for approval. (LPAdriano)



Engr. Fenol sharing the technology transfer protocol to DFRs



Dr. Tepora (left) and Engr. Fenol (right) during the consultation meeting

NCRDEC’s coffee ... (from page 1)



Mr. Peña during the coffee cupping demonstration (left) and Mr. Diloy with the participants at the coffee nursery (right)

Dr. Miriam D. Baltazar, NCRDEC Research Department head, Mr. Erwin V. Capito, farm worker, and Mr. Ronald P. Peña, research assistant, served as resource speakers on the characterization of Philippine coffee species, establishment and management of coffee nursery and plantation, and coffee processing and cupping, respectively.

Dr. Baltazar also facilitated a field immersion experience where participants were able to identify the coffee species based on the developed dichotomous key. A hands-on activity on nursery establishment and management was also facilitated by Mr. Danilo R. Mojica, Training Specialist, and Mr. Joseph S. Crystal, field worker of the Center. In addition, the demonstration on vermicompost production was led by Mr. Marcelino Cronico, field worker. For the coffee processing aspect, the participants had their hands-on on coffee sorting, roasting and cupping guided by Mr. Peña.

At the closing program, the participants expressed their commitment to the local coffee industry that the knowledge they have acquired will not just be applied by them but will also be shared with others so that more keyplayers will be educated and encouraged, hence, more helping hands for the development of the coffee industry. (AJLMagcamit)

Fenol attends ASEAN ... (from page 1)

The ASEAN RCR Project aimed to create awareness of RCR amongst researchers in ASEAN that ultimately impacts attitude and practice; build capacity of ASEAN researchers to champion RCR in their individual member states; and, formulate a regional strategic framework to cohesively foster RCR in the ASEAN R&D ecosystem.

The workshop was designed to develop among the participants the collaborative and alternative way of teaching



Engr. Fenol with her Filipino teammates

RCR. Topics discussed were on authorship, publication & research data management, conflict of interest, research misconduct, financial responsibilities, mentor-mentee & collaborative research, peer review, culture of safety and dual-use research, and ethical values and responsibilities of researchers.

On the last day of the event, participants were grouped into four from each country and were assigned a topic in which each participant acted as mentors during the presentation. Team Philippines got a good feedback being the most innovative group. (SDFenol)



The delegates after the workshop

CSIS team holds utilization conference

The CvSU team, together with DILG Region IV-A officers, conducted Citizen Satisfaction Index System (CSIS) utilization conference and focus group discussion with the municipal administrators and civil service organization (CSO) of Rosario, Cavite at Servando’s Restaurant, Rosario, Cavite on January 17.

Prior to this, a Memorandum of Agreement (MOA) between Cavite State University (CvSU) and the Department of Interior and Local Government (DILG) was signed on March 7, 2019, authorizing the technical expertise and manpower of CvSU to conduct CSIS in Rosario, Cavite.

Present during the signing were Dr. Hernando D. Robles, CvSU President, Dir. Manuel Q. Gotis, CESO III, DILG Regional Office IV-A Director, Ms. Mia Carla C. Mogueis, CSIS Regional focal person, representatives from the regional office, CvSU project staff, and the Municipal Local Government Operations Officer (MLGOO) of Rosario, Cavite.

CSIS is a client/citizen perception-based performance



The CSIS Rosario team together with the DILG officers and Civil Service Society (CSO) of Rosario, Cavite during the Utilization Conference and Focus Group Discussion (FDG)



Dr. Evelyn M. Del Mundo, project manager, while presenting the results of the CSIS research at the Municipality of Rosario during the Utilization Conference

assessment that measures the respondent’s satisfaction with public services. This program is a set of data tool designed to collect and generate relevant feedback on local governments’ service delivery performance including general satisfaction of their constituents.

The different services that served as bases of assessment were health services, support to education services, social welfare services, governance and response, public works and infrastructure, environmental management, and economic and investment promotion.

As a component of the Local Governance Watch, this year, Rosario was selected as target municipality to be subjected to CSIS project with Php 250,000 budget.

The CvSU team was headed by Dr. Evelyn M. Del Mundo, dean of the College of Nursing (CON), as project manager; Jocelyn B. Dimayuga, faculty member of CON, as field supervisor; Sherrlyn M. Rasdas, faculty member of the IT Department-Naic campus, as data processor; and Rolando P. Antonio, faculty member of CON, as field interviewer and research coordinator. (SMRasdas)

Dela Cruz presents ... (from page 1)

and discuss recent developments on the researches funded by the Newton Fund Swine and Poultry Research Initiative in Asia, was organized and funded by the United Kingdom Research and Innovation - Biotechnology and Biological Sciences Research Council (UKRI-BBSRC).

Dr. Dela Cruz is the project leader of the Newton Fund/DA-Biotech research project titled, “Low-cost Portable Molecular Diagnostic Platform (LMDP) for Rapid Detection of Select Poultry Pathogens in Bicol, CALABARZON and MIMAROPA Regions of the Philippines”, which is part of the said LMDP program. This is an international research collaboration with several universities from the United Kingdom (Brunel University London, Lancaster University, University of Surrey, and the Pirbright Institute) and from the Philippines (Cavite State University, University of the Philippines Los Baños, and University of Eastern Philippines). Moreover, Dr. Dela Cruz, together with fellow Filipino scientists including Dr. Dionisio G. Alvindia (Director, DA Biotechnology Program) and Dr. Dennis V. Umali (Assistant Professor, UPLB College of Veterinary Medicine) visited the UK collaborators and had the chance to visit Brunel University London, tagged as the

“Best Engineering Design School in UK”, Pirbright Institute, the “Lead Agency in Rinderpest Eradication” as well as the University of Surrey School of Veterinary Medicine, known as “One of the Best UK Vet Schools.” (YRMTibayan)



Dr. Ma. Cynthia R. Dela Cruz, presenting the progress of the research project titled "Low-cost Portable Molecular Diagnostic Platform for Rapid Detection of Poultry Infectious Pathogens" during the Scientific Workshop

CAS Bee presented at national confab

The extension paper titled “Community Adoption and Strengthening of the CvSU Bee Program (CAS Bee)” of the CvSU Bee Program of the College of Arts and Sciences (CAS) was presented by Ms. Michele T. Bono and Mr. Dickson N. Dimero under the Technological, Entrepreneurship and Community Empowerment Category during the National Conference on Higher Education Institutions’ Extension Best Practices and Innovations held at Century Park Hotel Manila last November 25-26.

The said conference was sponsored by the Philippine Association of Extension Program Implementers, Inc. (PAEPI) with the theme “Community Engagement: Transforming Lives through Technopreneurship”. The keynote speaker was Hon. Francisco Domagoso, City Mayor of Manila. Different Higher Education Institutions (HEIs) and government and non-government agencies graced the said event.

PAEPI serves as an avenue for members to share their experiences, knowledge and skills in the conduct of extension services geared towards community development. (DNDimero)



Ms. Bono receiving the certificate of appreciation during the National Conference on Higher Education Institutions’ Extension Best Practices and Innovation

ICA, TMCSHS students visit SPRINT



SPRINT staff and students of ICA and TMCSHS take a pose during the visit

Senior High School (SHS) students from Indang Christian Academy (ICA) and Trece Martires City Senior High School (TMCSHS) visited the Sugar Palm Research, Information and Trade (SPRINT) Center last January 30. The visit was part of the *Work Immersion Program* of the College of Agriculture, Food, Environment and Natural Resources (CAFENR).

A short lecture on the importance and uses of *kaong* was given to the students followed by a field demonstration. *Kaong* activities such as sap tapping, replanting, watering, and sugar making were conducted for the students’ awareness of the importance of *kaong* industry in improving the quality of life of its various stakeholders and maintain the ecological balance of Cavite’s riparian ecosystem. (JLBHerrera)



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 Office
Knowledge Management Center
5/f Ladislao N. Diwa Memorial Library and Museum
CvSU, Indang, Cavite

or you can send the soft copy to:
researchjournal@cvsu.edu.ph

For further details, you can call:
(046) 415-0212

Editorial Staff

- Editor-in-Chief :** Agnes C. Francisco
Associate Editor : Erica Charmane B. Hernandez
Layout Artist: Melinda B. Eugenio
Contributors:
Sheryl D. Fenol
Yves Roy M. Tibayan
Lester P. Adriano
Antonette Jean L. Magcamit
Sherrlyn M. Rasdas
Dickson N. Dimero
Jhon Laurence B. Herrera

Head of Publication and Communication Division: Sheryl N. Sierra

Consultants: Dr. Ma. Fatima I. Cruzada
Dr. Ruel M. Mojica
Dr. Hernando D. Robles

Publication Office
Knowledge Management Center
5th Flr. Ladislao N. Diwa Library and Museum Bldg.
Cavite State University
Indang, Cavite

Tel. No. (046) 415-0212 E-mail: renewletter@cvsu.edu.ph