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Research and Extension

CvSU, awarded 3rd Best Poster

The poster entry of Cavite State University in the 85th General Membership Assembly of the National Research Council of the Philippines (NCRP) was awarded 3rd Best Poster under Category III on Exhibit and Poster Competition which was held at the Philippine International Convention Center (PICC), Pasay City on March 14, 2018.

The said poster was titled "Novel Fungal Isolate from Yacon (Smallanthus sonchifolius) Soil for Optimization Fructooligosaccharide Production", a DOST-PCIEERD funded study led by Dr. Hosea dL. Matel, a designated faculty researcher of the University. The poster presentation highlighted exhaustive screening work conducted by Dr. Matel alongside his research assistants as part of their efforts to develop an economical technology for fructan production. Also present during the awarding ceremony were Mr. Nhyll Angelo Acuña, Ms. Angela Niña Alimboyoguen, Ms. Maria Marcelina Espineli and Mr. Kui Dong Riman, Science Research Assistants of Dr. Matel for the DOST-PCIEERD funded project "Comparison on Different Enzyme Preparations for Production of Oligofructose and Inulin from Sugarcane Juice". (HdLMatel)

KMC holds training workshop on IPM

The Knowledge Management Center (KMC) held a capability enhancement and training program on Intellectual Property Management (IPM) dubbed IP Ignite" last March 8-9 at the Hostel Tropicana, Cavite State University. This was participated in by faculty and staff from the different colleges/units and campuses. (continue on page 2)



The facilitators, guest speaker and participants of IP Ignite seminar



Dr. Renato Perolina, Mr. Nhyll Angelo Acuña and Dr. Hosea Matel during the NCRP General Membership Assembly and (right) the winning poster

Magsino presents paper in Germany

Dr. Analita dM. Magsino, dean of the College of Agriculture, Food, Environment, and Natural Resources (CAFENR) presented a paper titled "Community-based Low Glycemic Sugar Production from Kaong (Arenga pinnata (Wurmb) Merr) in Indang, Cavite, Philippines" at the International DAAD Alumni Seminar held at the University of Kassel-Witzenhausen, Federal Republic of Germany on March 11-19, 2018. The paper was co -authored by Dr. Lorenzo C. Lapitan, Jr., In-charge of the CvSU-Sugar Palm Research, Information and Trade (SPRINT) Center. During the presentation, Dr. Magsino discussed the properties of kaong brown sugar. The participants also had the chance to taste the oatmeal cookies sweetened with kaong brown sugar Ms. Ute M. Eckes, a scientist from Geisenheim baked by University. (continue on page 2)

SPRINT hosts Factset volunteers

Forty employees of Factset Philippines were hosted by the Sugar Palm Research, Information and Trade (SPRINT) Center as they participated in kaong nursery activities held on March 3 at the CvSU Central Experiment Station. The volunteers took part in bagging, germinated seed collection and preparation, actual planting/sowing and watering. The actual nursery activities were preceded by a short program wherein Kaong and Its Uses; The A4K Project; and Volunteer Nursery Activities for Best Results were discussed by Dr. Lorenzo C. Lapitan, Jr., SPRINT In-Charge.

(continue on page 2)

IN THIS ISSUE

Faculty, students present paper at	
LSP-NGCM	2
NCRDEC conducts coffee farm	
assessments	3
Pelorina takes oath as NRCP regular	
member	3
CAS-DPS presents extension project proposal	
to CEANHS	4
Matel, designated member of the RTWG of	
ATI IV-A	4

Pelorina delivers lecture at CSC

Dr. Renato N. Pelorina, designated Faculty Researcher and professor at CAS - Department of Social Sciences and Humanities, delivered a lecture at De La Salle University-Dasmariñas on March 20, 2018. The lecture series, organized by Dr. Palmo Iya, Director of the Cavite Studies Center (CSC) in De La Salle University, was made in preparation for the 150th birth anniversary of Emilio Aguinaldo in 2019.

This year's invited lecturers of the Cavite Studies Center were: Prof. Jesus A. Medina of De La Salle University-Dasmariñas who talked on "Si Emilio Aguinaldo at ang Moda ng Kanyang Panahon", Prof. Restituto A. Ramos of the University of Santo Tomas on "Father Evaristo Fernandez Arias and General Emilio Aguinaldo: A Friar's View of the Philippine Revolution and Aguinaldo's Role in It," Prof. Kristoffer R. Esquejo of the University of the Philippines Diliman on (continue on page 3)

Faculty, students present paper at LSP-NCGM

Faculty members and students from the College of Arts and Sciences presented their research papers at the LSP National Conference and General Meeting organized by the Linguistic Society of the Philippines, in cooperation with Bataan Peninsula State University, on March 1-3, 2018 at Crown Royale Hotel, Balanga City, Bataan. This year's theme revolved around promoting linguistic diversity in teaching, learning, and research.

Ms. Catherine R. Mojica and Dr. Agnes C. Francisco, instructors of English at the Department of Languages and Mass Communication, shared their papers on the trilingual wordlist of terms used in copra production and the morphological and lexical variations of Isnag, Isneg Yapayao, and Itneg Tingguian as spoken in Ilocos Norte, respectively. Ms. Lynne Orby G. Bayot and Ms. Red Jean L. Pida, both senior AB English students, on the other hand, presented their

KMC holds training... (from page 1)

The first day of the training aimed to orient the participants on the operations of KMC through its director, Dr. Yolanda A. Ilagan as well as the Innovations and Technology Support Office (ITSO) and IPM – Business Development Project headed by Dr. Teddy F. Tepora. Meanwhile, Ms. Emeline C. Guevarra, ITSO Technical Expert, discussed the basic of Intellectual Property (IP), and Dr. Teddy F. Tepora talked about the relevance of IP in the academe. A lecture-workshop on patent document search using different databases was also facilitated by Mr. Andrew J. Siducon, ITSO Technical Expert.

On Day 2 morning session, Engr. Manolita O. Javate, a Certified Patent Agent of Member Association of PAQE Professionals, lectured and conducted workshop on preparing drawings and technology disclosures using RDI/SUC technologies. In the afternoon session, the participants were taught how to write independent and dependent claims. Further queries on patent, copyright, infringement and the like were generously addressed by the resource persons and facilitators.

Having initiated the kick-off activity for more IP management training, the organizing committee hopes to cascade the knowledge and skills to more researchers, creators and innovators in the University. (ACFrancisco)



Engr. Manolita Javate conducting workshop during the IP seminar

CALL FOR PAPERS

The Publication and Communication Division of the Knowledge Management Center (KMC) is accepting manuscripts for publication in the CvSU Research Journal and the Philippine Coffee Journal.

For inquiries, contact the KMC at telephone no. 415-0212 or send email to cvsuresearchjournal@gmail.com

papers on refusal strategies in English among Filipino students, gender differences on the use of conversational functions in different argumentative contexts, and effects of exposure to ebooks on the reading habits and comprehension of non-English major students of CvSU.

Dr. Ahmar Mahboob, a distinguished professor at the University of Sydney, Australia, served as the keynote lecturer on the topic "Language in Education: More than just Medium of Instruction". Meanwhile, Dr. Aiden Yeh of Wenzao Ursuline University of Languages, Taiwan and Dr. Diane Dekker of the Summer Institute of Linguistics – International, had a plenary talk on how to get out of pedagogical rut and teaching for linguistic diversity and the development of inclusive education in the Philippines, respectively. Themed panels and a number of parallel sessions were held in between. (ACFrancisco)

SPRINT hosts... (from page 1)



Dr. Lorenzo Lapitan, Jr. and SPRINT staff with the FACTSET Philippines volunteers during their visit

The undertaking is part of the All for Kaong (A4K): Multi Sectoral Action in Green Riparian Areas in Upland Cavite with Kaong, a project of CvSU SPRINT with Dr. Hernando D. Robles and Dr. Lorenzo C. Lapitan, Jr. as project leaders. This project seeks to increase the kaong population in Upland Cavite through public participation to support the kaong industry and enhance ecological health of riparian areas consistent with the aims of the government in the National Greening Program.

Factset Philippines is a leading provider of integrated on-line financial and economic information to the global financial community. The 5,000+-strong company is based in Fort Bonifacio, Taguig City. It is a staunch partner of SPRINT since the Center started kaong planting in 2011. (*LCLapitan, Jr.*)

Magsino presents paper... (from page 1)

Participants in the seminar were 25 former scholars of the German Academic Exchange Service (DAAD) coming from 17 different countries in Asia, Africa and Latin America. (AdMMagsino)



Dr. Analita Magsino during her paper presentation at University of Kassel, Federal Republic of Germany

NCRDEC conducts coffee farm assessments

The National Coffee Research Development and Extension Center (NCRDEC), in collaboration with the International Institute of Rural Reconstruction (IIRR) conducted site assessments at coffee farms in nine (9) barangays of Guinayangan, Quezon last March 19-20. The said barangays include San Antonio, San Roque, Gapas, Sta. Cruz, Himbubulo West, Magsaysay, Dungawan Pantay, Ermita and Dungawan Central where viability of coffee production was assessed.

Coffee is one of the crops being promoted by the IIRR among small farmers in Guinayangan using climate smart agriculture. During the farm assessment, the team considered the crops present in the area, its physical geographical features, water sources, and other relevant attributes. Soil sampling was also conducted in Brgy. Sta. Cruz, Dungawan Central, San



Focused group discussion of the AROMA coffee growers with NCRDEC team

Pelorina delivers ... (from page 1)

"Mula Pagkalimut Tungong Pagkilala: Ang Huling Dekada ni Emilio Aguinaldo", and Dr. Pelorina on "Aguinaldo's Politico-Military Government in Masbate, (1898-1900)."

Present during the lecture were Hon. Cesar Virata, former Prime Minister of the Republic of the Philippines, officers of the Cavite Historical Society Inc., descendants of Emilio Aguinaldo, faculty members, and graduating Social Science major students of De la Salle University-Dasmariñas.

The four papers presented in the lecture series will be published in book form soon by the Cavite Studies Center. (RNPelorina)



Dr. Pelorina with other lecturers and visitors after the lecture presentation



Mr. Rodrigo H. Diloy with Dr. Julian Gonsalves, IIRR Senior Advisor, Mr. Rene Vidallo, IIRR Program Director and Mr. Rico V. Locaba, Quezon Learning Community Project Manager during the site assessment at Brgy. Gapas, Guinayangan, Quezon

Roque, and San Antonio.

Alongside the farm assessment was a focused group discussion on coffee production among members of the Guinayangan Coffee Growers Association, the NCRDEC team, IIRR, and the Municipal Agricultural Office of Guinayangan.

"Ang pagkakape ay isang uri ng pag-aalkansiya," [Coffee farming is a way of saving] Diloy states, as he further explained the possibilities of coffee farming in improving lives of the farmers. He also explained the vision and work nature of NCRDEC and how it is doing in terms of helping the farmers.

Mr. Rodrigo H. Diloy, Training Specialist II, headed the NCRDEC team with Engr. Al Eugene L. Torres, Ms. Antonette Jean L. Magcamit and Mr. Kris Rowell S. Garcia, Research Assistants, while the IIRR team is composed of Dr. Julian Gonsalves, IIRR Senior Advisor, Mr. Rene Vidallo, IIRR Program Director and Mr. Rico V. Locaba, Quezon Learning Community Project Manager. (AJLMagcamit)

Pelorina takes oath as NRCP regular member

Dr. Renato N. Pelorina, designated faculty researcher, took oath as a regular member of the National Research Council of the Philippines (NRCP) under the Department of Science and Technology (DOST) during the 2018 NRCP Annual Scientific Conference and 85th General Membership Assembly held at Philippine International Convention Center (PICC), Roxas Blvd., Pasay City on March 14, 2018.

Dr. Pelorina became an associate member of NRCP in 2009 and is given a regular membership status this year after meeting the qualification set by the NRCP Board of Directors. NRCP regular membership entitles him to enjoy privileges not given to associate members such as, to vote and be voted upon during election of officers per division and to apply for funding for his research undertakings.

He took the oath together with more or less 40 new regular members coming from different state and private universities in the country. (RNPelorina)

CAS-DPS presents extension project proposal to CEANHS

The extension team of CAS - Department of Physical Sciences conducted a consultative meeting and activity planning last March 1 at Constancio E. Aure Sr. National High School (CEANHS), Brgy. Asis, Mendez, Cavite. The activity aimed to plan and present the initial draft of the "Statistical Tools for Action Research of Teacher: Let's START Program". Present in the meeting were representatives from Asis Elementary School, faculty members and the principal of CEANHS, faculty extensionists of DPS, the college extension coordinator and the dean of CAS.

The said proposed project was presented by Mr. Andrew J. Siducon, the Extension Coordinator of DPS. Included in his presentation were the objectives of Let's START Program and the topics taken up in the training. Suggestions for the improvement of the activity were also noted. (AJSiducon)



Dr. Bettina Joyce P. Ilagan, dean of CAS, presenting the CvSU mission and

SPECIAL CALL FOR RESEARCH PROPOSALS ON COFFEE



The National Coffee Research **Development and Extension** Center (NCRDEC) in collaboration with the

Research Center solicits proposals

on Coffee R&D for funding

under the Faculty and

Students Research **Capability Enhancement**

Program (FSRCEP) and

CvSU Research Grant

(CRG) for FY 2018 May 21 Deadline of

May 28

of Research Proposals

Engr. Al Eugene L. Torres Antonette Jean L. Magcamit 415-0329

Matel, designated member of the RTWG of ATI IV-A

Ms. Lorna C. Matel was designated as member of the Regional Technical Working Group (RTWG) of Agricultural Training Institute (ATI) for Region IV-A Techno Gabay Program (TGP). The appointment was issued by Dr. Hernando D. Robles, University President, thru Special Order No. PHDR-6-18 dated March 5, 2018.

As member of RTWG, she is tasked to provide technical assistance to the Steering Committee (SC), to oversee the operationalization of the program and to coordinate with the national-level TWG.

ATI IV-A is the coordinating agency of TGP mandated to organize the TGP activities within CALABARZON. They are tasked to encourage local government units (LGUs) to adopt the TGP in their agricultural extension programs and provide them the required assistance.

The TGP is an agricultural extension modality designed to make it easier for farmers/ entrepreneurs in accessing science and technology to improve their agricultural practices and farm productivity. This modality includes Farmers' Information and Technology Services (FITS) center; Magsasaka Siyentista (MS); Information, Education and Communication (IEC): and Information and Communications Technology (ICT) strategies.

Ms. Matel, is currently the director for CvSU Special Projects, Technology Transfer Coordinator of Southern Tagalog Agriculture and Aquatic Resources Research and Development Consortium (STAARRDEC) and Program Specialist II of the Extension Services Center. (KBArandia)

ANNOUNCEMENT

2nd International Research Conference on **Gender and Criminal Justice**

June 6-8, 2018 S.M. Rolle Hall, Cavite State Univrsity

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