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July - September 2021

Universiti Teknologi Mara Cawangan Kelantan, Malaysia

9:00-10:30a.m Via Goom

Jum of Unde

Cagayan State University, Philippines July 18, 2021

CSU AND UITM, MALAYSIA MARKS INTERNATIONAL PARTNERSHIP

agayan State University seals another international partnership last July 13, 2021, as a Virtual Signing of the Memorandum of Understanding between Universiti Teknologi MARA Cawangan Kelantan (UiTM) in Malaysia represented by University Rector Madya Dr Haji Zulkifli Mohamed and Cagayan State University represented by University President Urdujah G. Alvarado was officially inked, enabling the start of international collaborations in academics and research between the two higher education institutions.

In his opening remarks, UiTM OIC Rector Mohamed shared his excitement and optimism and committed to work closely with CSU towards its common goal to pursue internationalization of education. Likewise, CSU President Alvarado expressed excitement for the her collaboration international and said that she anticipates meeting the UiTM Community in order to share best practices that are not only relevant to local communities and the

realities of the southeast asian region, but also to the entire world.

The program consisted of the presentation of the institutional video to get to know the universities' core strengths, the presentation of university officials of both universities, exchange of tokens, and cultural shows that featured the unique dances of both countries. UIO

PRESIDENT ALVARADO PRESENTS BILLS ON THE ESTABLISHMENT OF CSU SOLANA CAMPUS nt Urdujah G. as Cagayan State University-

President Urdujah G. Alvarado successfully presented House Bill 9179 and Senate Bill 2254- An act converting Solana Extension Campus of the Cagayan State University in the Municipality of Solana, Province of Cagayan, into a regular campus of Cagayan State University last September 13, 2021.

The CSU Iraga Extension was launched last February 7, 2020. Once the bills are passed and approved, it shall be known as Cagayan State University-Solana Campus and shall be approriated funds thereof sponsored by Representatives Joseph Jojo Lasam Lara, Mark Go, Eric Go Yap and Senator Imee Marcos.

One of the prime mover of this feat is Congressman Jojo Lasam Lara who donated the land where CSU Iraga extension is currently built on. The Iraga campus will be the 9th campus of the University. Volume



CSU INTERNATIONAL STUDENTS FLY TO CANADA





t. Mary's University, Canada Scholars paid a courtesy call to University President Urdujah G. Alvarado prior to their en route to Manila as they begin their international academic journey to the land of the maple leaf.

During the visit, the exchange students together with their parents expresseed their gratitude to University President Alvarado for the international exchange opportunity that the students will embark on abroad.

Mr. Patrick Dale Umangay

from the College of Teacher Education, Ms. Diane Simangan also from the College of Teacher Education, and Ms. Avon Claus Luis from the College of Human Kinetics. The three students are part of the student-exchange program recipients of the la-Asean Scholarships Educational Exchanges Canada-Asean and Development (SEED) who were accepted to study for the fall term (September-December) at St. Mary's University, Halifax Nova Scotia, Canada. 💝 -UIO

CSU-DOST FIC ENGAGE LOCAL BUSINESSPERSONS AND COOPERATORS FOR TECH TRANSFER COOPERATORS FOR TECH TRANSFER



Innovation Center (FIC) presents TIK-TOK (Technology Innovation Key-Transfer of Knowledge), a webinar that aimed to introduce food technology and product prototypes to interested business owners for possible technology transfer. The online event was conducted last August 27, 2021 through the Zoom platform.

CSU University President Urdujah G. Alvarado expressed her pledge of support to both DOST Region 2 under OIC Regional Director Virginia G. Bilgera and the FIC headed by CEO Arthur Ibañez as it continuously helps entrepreneurs scale up their products through science innovation. DOŠT Undersecretary Sancho A. Mabborang also gave an inspirational message as he recounts the accomplishments of FIC since its establishment in 2013 which has produced a number of multi-awarded and

commercialized products. Usec. Mabborang further committed its full support to CSU and the project, "hindi natin bibitawan ang FIC...we would like to expand the project and (for it) to later become a technology business incubator" he added.

The presentation of Terms Sheet and the Importance of FOB for Licensing Agreement were also discussed by DOST Region 2's Matt Ezekiel S. Abella to guide the entrepreneurs on the important steps to start the partnership in accessing the prototypes.

Businesspersons and cooperators who expressed their interest in trying different technology from the center include the Filipino Inventors Society Producer Cooperative, TYCC eCalle Commercio, Lighthouse Cooperative, Agrizkaya, JA FV Processing, Honey Buns Bakeshop, Cup and Saucer Bakery, Lucila Food Products, and Evelyn's Food Shop. 2-UIO

ND HEALING PROPERTY OF KUPANG (Parkia timoriana MERR) FRUIT EXTRACT IN SPRAGUE DAWLEY RAT

METHODOLOGY

OBJECTIVES

BS BIOLOGY STUDENTS WIN 1ST PLACE FOR BEST VIRTUAL RESEARCH POSTER

B S Biology students - Benj Torres, Karen Lana, and Marvie Pallatao for won 1st Place for Best Virtual Research Poster during the 14th Philippine National Health Research System (PNHRS)'s 1st National Visual Research Exhibit with their research entitled "Wound Healing Property of Kupang (Parkia timoriana) Fruit Extract in Sprague Dawley Rats".

The study revealed that the application of the plant various extract (aqueous, crude and

ethanolic) have wound healing effect. The various extracts also have the fastest rate of contraction of wounds than that of the positive control.

The group is mentored by Ms. Madel Dayag Batang-Tanguilan. The BS Biology Program is a Level 3 accredited program of the College of Arts and Sciences (CAS) located in CSU Carig Campus and is an active member of the Philippine National Health Research System which is a consortium between DOST and DOH and is an active resource generator for undertakings on health researches.

CSU congratulates CAS Dean Jane Sambrana and the Faculty of Instruction of the College of Arts and Sciences for this accomplishment!



THE CSU HOTEL COFFEE SHOP NOW BREWING!

Need a caffeine boost? Satisfy your coffee cravings at the CSU Hotel Coffee Shop! The CSU Hotel Coffee Shop re-opened its door last July 28, 2021, as it conducted its formal opening to relaunch its product to the public.

University President Urdujah G. Alvarado and Vice President for Administration and Finance Fr. Ranhilio C. Aquino led the ribbon cutting ceremonies marking the start of the full operation of the coffee shop from 9:00 am to 4:30 pm on weekdays.

The CSU Hotel Coffee Shop assures that it is now ready to serve you! Experience quality hot and iced brewed coffee and treat yourself from the variety of in-house pastries. Visit the shop located at the first floor of CSU Hotel in CSU Andrews Campus or place your order by contacting 0915-8430-409.

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CSU SHARES EXPERTISE ON SMART CITY

Government of Tuguegarao and Smart City Singapore in the mobilization of a webinar entitled, "Global Awareness Through Education (GATE) - UN SDGs" that aims to train agencies in disaster management and disaster resiliency mapping.

In a meeting last August 23, 2021, the committee agreed that the first series will be about Disaster Resiliency Mapping and Disaster Management wherein LGUs in Region 2, Office of the Civil Defense, and Department of Social Welfare and Development will be tapped as participants. The second series on e-Trikes is also on the works.

CSU researchers will share their expertise on the subject for the upcoming webinars. Doctor Jose Guzman will present about Disaster Resiliency Mapping. On the other hand, Engr. Policarpio Mabborang, Jr. will present his topic on Integrated assessment and analysis of hydraulic assets for sustainable and resilient flood control infrastructure.

The partnership project is also eyeing on engaging student representatives for the Smart City South East Asia Youth Network which will enable students to experience handling projects on environment and community development.



CSU STUDY REVEALS E-TRIKE AS CLEANER & HEALTHIER SUBSTITUTE TO TRADITIONAL TRICYCLES

SU study reveals the benefits of electric tricycles over regular tricycles as an alternative form of transportation, enabling a cleaner and healthier substitute the reduction of carbon dioxide emission through the possible implementation of the use of e-vehicles in the future. Ten e-Trikes were

compared to two 4-stroke and



to the traditional tricycle.

This is what the findings of the DOST-funded E-trike Deployment and Utilization Project and the Demonstration of Electric Vehicle Fast Charging Station Project of CSU proved as it set to promote two 2-stroke tricycles which are the current available transport units in the market. Based on the study, the findings showed that the e-trikes are capable of traveling up to 80,000 km, that the mileage performance decreases as load increases, that it can accommodate maximum road, and that it can be charged through traditional or fastcharging equipment. The study also found that e-trike utilizes lesser energy and is more economical than 4-stroke and 2-stroke tricycles. Thus, e-Trikes can generate savings for tricycle drivers.

Moreover, e-Trikes were also found to be a potential electronic vehicle within the government center and in Tuguegarao City. The personnel of the government regional center, to which the e-trikes have been pilot tested, also showed acceptance on the use of e-trikes as a means of transportation.

CSU Carig Campus CEO Arthur G. Ibañez, who spearheaded the projects, said that these projects became the springboard for establishing the Electro Mobility Research and Development Center (eMRDC) in the Philippines with its operation in Tuguegarao City through Cagayan State University. The center shall be working on the design, fabrication, and development on the different e-Trike parts and the viability of the conversion of the traditional tricycle to e-Trike.

As part of the electronic vehicle transportation and the energy conservation plan of the country, the e-Trike's capacity to emit lesser carbon dioxide will be beneficial to the reduction of pollution-related illnesses and reduce air pollution. The projects are in collaboration with Department of Science and Technology - Philippine Council for Industry, Energy, and Emerging Technology Research and Development (DOST-PCIEERD) and the Department of Energy as funding agencies.

The projects were made possible through the support and leadership of President Urdujah Alvarado and former DOST Regional Director and now USEC. Sancho Mabborang. S-UIO

1,265 NEW CSUAN GRADUATES READY FO TAKE ON THE WORLD

Virtual Graduation Ceremonies for Batch 2021 was celebrated online in honor of the completion of 1,265 graduates from the 8 campuses of the University who braved the challenges of Flexible Learning amid the COVID-19 pandemic.

Aside from the impediments brought by the series of restrictions due to the pandemic, Mr. Ham C. Bangayan, University Registrar, explained that the decrease of graduates for this year is due to the K to 12 transition program, which caused the lack of 1st year students for two consecutive years.

University President Alvarado congratulated the graduates for a job well done and for thriving in achieving their dreams despite the restraint brought by the pandemic, rendering them ready to take on the world. The series of graduation for Batch 2021 are available to watch in the different Facebook page of the campuses. *-UIO*



CSU AND TAU CONDUCTS INTERNATIONAL SHORT SUMMER COURSE 2021

agayan State University joins Tarlac Agricultural University (TAU) and other partner institutions in the conduct of the International Short Summer Course 2021 on the Advances in Small Ruminant Production and Breeding which aims to serve as a platform of discussion on the introduction of advanced technology and enhancement of the performance of goats and sheep to cope with the demands from different sectors

INFOCZ



In her message, University President Urdujah G. Alvarado acknowledged the significance of the event as the threat of the pandemic compromises food security and sustainability in our country and other parts of the world. "There is a need towards the introduction of advanced technologies on goat and sheep raising to further expand the food production systems that we currently have. At the same time, this allows us to discover new ways to elevate our cultivation process through technology" she added. President Alvarado also expressed CSU's unity with TAU in strengthening the Veterinary Medicine field in the Philippines.

The College of Veterinary Medicine for both CSU and TAU forged their partnership last June 2021. Aside from the international short summer course, CSU and TAU also partnered in a series of Animal Production e-Trainings called Agri Tayo kay Dok which will be continued on August 2-4, 2021. 2 -UIO

CSU ASSIST IN REHABILITATION OF CAGAYAN AFTER 2020 FLOODING THROUGH RESEARCH PROGRAM

SU-Piat campus' extension cooperators received 100 heads of free-range chicken as a form of assistance to jump-start livelihood productivity. This is only the beginning as the Local Government Units of Piat, Sto. Nino, Enrile, and Rizal - some of the hard-hit municipalities in Cagayan during the onslaught of the series of typhoons and floods in Cagayan last year are set to receive 2,400 heads of free-range chicken. This free-range chicken distribution

activity is a component of the project entitled, "S&T BASED REHABILITATION OF DAMAGES CAUSED BY TYPHOON ULYSSES AND WIDESPREAD FLOODING IN CAGAYAN PROVINCE" as it seeks to promote sustainable strategies to generate outputs, outcomes, and impacts for the social, economic, and environmental welfare of the Cagayano communities that were affected by the widespread flooding in the province at the end of 2020.

Other components of the project include Flood damage assessment; profiling of floodaffected families; provision of health kits and S&T nutripacks developed by DOST-CSU-LGUs-MSMEs; capacity building psychological, health, on climate change resiliency and and Development; Gender and technical training on the identified needs of floodaffected families like rice-fishduck-gabi technology, fish-free range chicken integration, coffee, cacao, bamboo, and

peanut among others.

This project is made possible through the funding of DOST-PCAARRD and is implemented by the different campuses of the University, with Prof. Josie Y. Bas-ong as the Project Leader. The full mobilization of the project is made possible with the support and assistance of University President Urdujah G. Alvardo as the project's Technical Adviser ♥-UIO



CSU CARIG CAMPUS MAINTAINS TOP PERFORMANCE IN REE & RME LICENSURE EXAMS

CAGAYAN STATE UNIVERSITY CARIG CAMPUS



By: Rosemarie B. Cabaña Campus Information Officer, CSU Carig

SU Carig Campus was hailed as Top 3 and Top 2 performing school in the September 2021 Registered Electrical Engineer (REE) and Registered Master Electricians (RME) board exams out of the 172 and 316 schools, respectively.

Out of 55 examinees in the REE, 48 passed the exam, while 54 out of 58 passed the RME.

In the April 2019 REE licensure examination, the Campus was named Top 4 Performing School with 95.65% (44 out of 46 passed).

This significant achievement of the CSU College of Engineering demonstrates the continuing commitment of the Campus and the University for academic excellence.

PRC administered the first board exam for electrical engineers during the COVID-19 pandemic on September 5 and 6 (REE) and September 7 (RME). The result was released today, September 16, 2021. 💝

VALENA HARITAGE COFFEE: CSU'S NEW CONCOCTION

new coffee concoction make to your mornings better and days brighter is in town! Say hello to Cagayan State University's Valena Heritage Coffee, a niche-based product of CSU Lal-lo Campus and is supported by the Department of Science and Technology Region II. coffee With beans

harvested and processed right at the campus, the coffee's aroma finds its way to the Lighthouse Cooperative Store, famous for local pasalubong products, through CSU Business Director Andy Catulin.

Get this proudly Cagayano product and enjoy a cup of brewed coffee anywhere. ♥-UIO



CSU BALIK SCIENTIST PRESENTS RESEARCH STUDY ON CONFERENCE ON PHARMACOLOGY & APPLIED TOXICOLOGY

Prof. Maria Nilda M. Muñoz, Cagayan State University's Balik Scientist, received a Certificate of Recognition in honor of her valuable insights and outstanding oral presentation during the "Annual Conference on Pharamacology and Applied Toxicology" last July 9, 2021 which transpired online.

This acknowledgement was given by PULSUS and the Editors of the Journal of Clinical Pharmacology and Toxicology Research and Journal of Pharmacology Research for the talk Prof. Muñoz gave regarding her study entitled, "Inhibition of Lipopolysaccharide E. coli-induced acute lung injury by extracted Antidesma bunius (L.) Spreng fruits as compared to Fluticasone Propionate, a corticosteroid". Thus, enabling the enlightenment of the attendees on the topic. ♥-UIO





s part of its commitment to continue providing extensionandcommunity development services, Cagayan University-Sanchez State Mira (CSU-SM) launched the second round of its campus extension program, "Diverse Innovations and Resources Utilization (DIRU Series-2): The Kaniyogan Community Booster," recognizing the need to establish a diverse innovations and resources utilization boosting in kaniyogan communities where Brgy Dagueray is a recipient of the Adopt-a-Barangay Program and the center of extension projects for 2021.

The launching was conducted through the signing of a memorandum of agreement (MOA) between Cagayan State University and Brgy. Dagueray led by the signatories Campus Campus Information Officer, CSU Sanchez Mira Executive Officer Dr. Narcitas B. Ouano, Brgy. Captain Gerry T. Ganotice, Brgy. Kagawad Anita Cardenas and with the presence of the Campus Extension Coordinator and Project Leader Dr. Janelyn I. Agbayani at Brgy. Dagueray Hall, Sanchez Mira, Cagayan last August 3.

Under the agreement, DIRU S2 aims to continuously enhance the attainment of household food security and modest income source and radiate its technologies to rural communities through different projects and programs. Among its recipients are children, youths (out of school), farmers (adult and senior citizens), housekeepers/ women, barangay officials, professionals, and people's organizations.

Apart from the MOA

signing, programs of the nine colleges were also presented by the college deans where Mr. Rex Lee Dullit, representative of Dean May Martinez, introduced Sanggir (Food Sustainability and Economic Progress Progress Northwestern Cagayan in through Organic Farming) and lectured on Bignay fruit tree propagation followed by tree planting. Dean Melvin S. Átayan distributed IEC materials for emergency hotlines as a part of his presentation on Salaknib (Bayang Handa. Malavo sa Sakuna). Engr. Marvin Adorio, Dean Rey Viloria, Dr. Manny Alipio, Dean Dean Jane Gladys A. Monje, Dr. Melba B. Rosales, and Dr. Remelyn C. Bautista presented Silnag (Community Vegetables (Co-Veg): Enhanced Community Quarantine Food Sustainability and Security through

HydroponicsTechnology); Мo, Salukag (Negosyo Gagabayan Ko; Sarusar (Coconut Food and Non- Food Products Processing); Sirmata (Improving Competencies of Barangay Officials, Coconut Farmers, and Women Folks ThruIntegrationofInformation and Communication Technology (ICT); Salbar Industrial (Integrated Technology Services for Coco-Community/Barangays); Saririt (Limitless Interventions for the Transformation (LIFT) of Coco-Community Members to the New Normal); Salinung (Continuing Advanced Education for Professionals), respectively.

During the said launching, IATF protocols such as wearing of facemask and observing social distancing were strictly followed. 😴 5

CSU SM, AIDE INC. SPEARHEAD **PROFDEV HIGH IMPACT SERIES 1** By: Verlino D. Baddu

campus' SU-Piat extension cooperators received 100 heads of free-range chicken as a form of assistance to jump-start livelihood productivity. This is only the beginning as the Local Government Units of Piat, Sto. Nino, Enrile, and Rizal - some of the hard-hit municipalities in Cagayan during the onslaught of the series of typhoons and floods in Cagayan last year - are set to receive 2,400 heads of

Campus Information Officer, CSU Sanchez Mira free-range chicken. This freerange chicken distribution activity is a component of the project entitled, "S&T BASED REHABILITATION OF DAMAGES CAUSED BY TYPHOON ULYSSES AND WIDESPREAD FLOODING IN CAGAYAN PROVINCE" as it seeks to promote sustainable strategies to generate outputs, outcomes, and impacts for the social, economic, and environmental welfare of the Cagayano communities

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s a way to help in the move towards going back to a better normal, the Cagayan State University Medical Team led by Dr. Kathy Izon - Carag volunteered and offered their services during the massive vaccination program of the Tuguegarao City Health Office.

The team catered to the scheduled vaccination of CSU faculty and employees of Andrews and Carig Campuses at SM Downtown Center by helping in the screening of employees to assure that they are viable and at the right condition for the shot. 😵 -UIO

CSU MEDICAL TEAM VOLUNTEERS FOR TUGUEGARAO VACCINATION PROGRA



SE SIGNS 2020 & 2021 BAR EXAMINATION GONTRAGT WITH GSU

SU through University President Urdujah G. Alvarado and College of Law Dean Placido M. Sabban inked a Memorandum of Agreement with the Supreme Court last August 17, 2021 which makes CSU among the 24 universities that will be utlized as a local testing center for the conduct of the 2020 and 2021 Bar Examination that is set to transpire on November this ear.

According to Atty. Norman

Lasam, Associate Dean of the College of Law, 5 buildings in CSU Carig campus are eyed as the bar examination areas which are the College of Information Computing Sciences, and College of Engineering, College Public Administration, College of Arts and Sciences, and the College of Medicine. Atty. Lasam also thanked CSU Carig Campus CEO Arthur G. Ibañez for offering, preparing, and managing CSU Carig to be a suitable bar site amid the pandemic

Associate Justice Marvic M.V.F. Leonen, Committee Chair for the Bar Examinations, announced that Cagayan State University is among the testing centers for the 2020 and 2021 bar examinations. He further mentioned that the Supreme Court targets 25 testing centers in the Philippines. This will enable the bar examinees from the province of Cagayan and other nearby provinces to take the examination in a location that is closer to home..😻 -UIC



CSU APARRI YIELDS NEW LICENSED FISHERY TECHNOLOGISTS Arlene D. Talosa

Campus Information Officer, CSU Aparri

agayan State University Aparri campus continues to commit to excellence of instruction as it produced new fisheries technologist. Eight graduates hurdled the Fisheries Technologist licensure obtaining examination a institutional registered passing rate of 37.5% for first takers and 36.36% overall performance, surpassing the national passing rates of 29.5%

The newly breed registered fisheries technologists are Rachelle Domingo, Crystal Jade

Julian, Jeremie Lucero, Jerico Miguel, Diana Molina, Andrea Paet, Rowella Raciles, and Jomar Realica. These successful examinees were among the 731 new fisheries technologists in the country Out of the 2,101 takers.

The College Dean, Dr. Eunice A. Layugan said, "We feel so elated for this celebration of success. Our graduates' achievement is our achievement too. With grateful heart, we offer all of this to the Lord, the fountainhead". -UIO



CAHS DEPARTMENT OF PUBLIC HEALTH BRACES FOR AACCUP ACCREDITAT



he College of Allied Health Cagayan Sciences of L Sciences of Cagayan State University Andrews Campus is uilt on a framework of academic excellence and social responsibility. This College is a beacon of academic excellence and professional responsibility that continues to radiate its ken towards its environments.

Our students are rich sources of cognitive, thermodynamic, biological, and sociopoietic potential. To tap into this incredibly rich palette, the Public Health Department offers a dynamic, rigorous curriculum. A careful perusal of the program intended learning outcomes of the Bachelor of Science in Public Health (BSPH) course offering of the College of Allied Health Sciences reveals its underlying educational philosophy, unfolding like a gem from a treasure trove of academic wisdom.

Implicit in the cognitive and mental development of Public Health students is a robust curriculum, reflecting a potent combination of clinical education interspersed with relevant subjects in the humanities and social sciences. Science subjects in the First Year level include Foundation of Health Care, Inorganic and Organic Chemistry, Human Anatomy and Physiology with Pathophysiology, Analytical Chemistry and Mathematics in the Modern World. These subjects provide the Public Health students with a strong foundation in the natural sciences, which

Campus Information Officer, CSU Andrews

an absolute necessity for understanding critical concepts in Public Health. In the Second Year and Third Year levels, the exposure to the hard sciences is intensified, with subjects such Biostatistics, Biochemistry as for Public Health, Cytogenetics, Health Economics, Community and Public Health, Human Histology, Health Information Systems, Bacteriology, Medical Systems, Bacte Helminthology, Mycology Epidemiology, and Virology,



Pharmacology and the Methods of Research. This robust clinical curriculum is highlighted by the Internship program at the Fourth Year level, exposing the Public Health students to realworld scenarios of the conceptual frameworks they have learned in school. At the same time, the College is faithfully complying with the requirements of the Commission on Higher Education (CHED). The CHED-mandated General Education Curriculum (GEC) set features a plethora of subjects that balances left brain scientific excellence and computational rigor with right brain aesthetics and sensibilities. So, the Public Health curriculum reflects modern trends in clinical science education, is responsive to the dynamics of changing times and features a health blend of theory and practice.

The universe is an interconnected web of vibrating energy. And the minds of our students are faithful, holographic

fractals of this phenomenon. Along this line, curriculum enhancements are a major staple of academic life in this

college, as the Dean, department chairs, and faculty members all engage in curriculum review and enhancement every semester. The College of Allied Health Sciences is committed in producing a Public Health graduate who is excellent in theory and practice, and possesses the social consciousness of a responsible public health servant combined with the compassion

and urbanity of a modern Filipino. Excellent teachers make excellent students. And collaboration is the stuff that makes possible the creation and achievement of dreams. Our Dean, Prof. Dorina D. Sabatin, is an excellent educational leader with a rich experiential database through years of teaching and guiding students. Radiating compassion and wisdom in equal measure. The Faculty of the Department of Public Health is a



combination of dedicated teachers as well as shared faculty members from other departments. The Department Chair, Prof. Vilma T. Villaluz, is renowned throughout the Andrews Campus for her humility as well as possessing a loving and caring attitude. Among the core faculty of the Public Health department are other outstanding individuals who are recognized community paragon, has extensive experience in their profession, and sterling track of

academic achievements. . With faculty members like these, it is a pleasure to study within the hallowed citadels of the Public

Health Department of this college. Today, the modern world is experiencing rapid social, cultural and political changes commensurate with globalization and its accompanying benefits and challenges. The developments in recent months, with the rise of the COVID-19 coronavirus challenge, have raised public health awareness and social concern to unprecedented levels worldwide. Within this panorama of challenges, the Department of Public Health of the College of Allied Health Sciences humbly submits itself to Accreditation by the Accrediting Agency of Chartered Colleges and Universities in the Philippines, Inc. (AACCUP). This is in line with the educational philosophy of the Mission Vision of Cagayan State University which reflects the continuous pursuit of academic excellence in all its endeavors and projects.

Public Health is now more relevant than ever. To parents and senior high school students contemplating a modern, vibrant and productive professional career, we encourage you to consider the Bachelor of Science in Public Health program offering of the College of Allied Health Sciences of Cagayan State University Andrews Welcome! 😵 Campus.



SA AGRIKULTURA, MAY PAG-ASA! Nicole Shane Salmorin

Student Writer, CSU Piat

s of 2018, a survey says that in the Philippines the average age of our farmers is 57 years old and the majority of the youth have no interest in agriculture. Witnessing how the farmers struggle and remain poor as they grow old, hence, the stigma, not only to the youth but also to most Filipinos that agriculture will not help them lift out of poverty. As a matter of fact, the number of farmers has been declining over the years – 11.84 million in 2015 to 9.8 million in 2020. "Sa pagsasaka, may pagkain ka na, may pera ka pa!'

Quoting this from Kabataang Agribiz' theme as they launch Kabataang Agribiz Competitive Grant Assistance Program, a national competition under the Department of Agriculture wherein Marlon Balunsat, a fourth-year BTLED student of Cagayan State University Piat Campus advanced to the next level of the competition.

The said competition is a grant assistance program for young farmers who are engaged in agri-fishery based enterprises. This grant is a great opportunity for start-up young farmer entrepreneurs.

This could be a substantial opportunity for young entrepreneurs to progress into

eeting the criteria set for the National University College Fisheries (NUCFs) along of institutional accessibility, population, economic contribution of agriculture and fisheries in the community, quantity and quality of research studies conducted, degree of utilization of research results, quantity and quality of faculty members, types of facilities, and potential linkages contribution to agriculture and fisheries development, the Cagayan State University Aparri campus is once again granted additional budget of Million from the national government thru Commission on Higher Education's National Agriculture and Fisheries Education System (NAFES).

the agriculture business. There are three stages in the said competition; Provincial Level; Regional Level; and National Level. There will be 1,300 winners of P50,000 nationwide for the provincial level. Three winners of P150,000 per region during the Regional Level. And six winners of P300,000 at the National Level. In the province of Cagayan, only 22 applicants were qualified out of 56 applicants. Recently, they announced the provincial qualifiers.

Marlon Balunsat is known to be a young entrepreneur venturing into oyster production. mushroom agri-business Thus, his model entitled, OYSTER MUSHROOM PRODUCTION: SUSTAINABLE AND Α PROFITABLE ENTERPRISE AMID COVID-19 PANDEMIC.

The story behind his success in the mushroom industry is quite fascinating. During their class discussion about mushroom production, he, among all his classmates, was not able to attend. Not having enough knowledge, he started to self-study and apply his learning through undertaking mushroom production. With the help of his educational assistance from CHED, he was able to put up his business and augmented it with his own hard

The College of Fisheries and Aquatic Sciences, the banner program of the campus is one of the identified 31 National Universities and Colleges of Agriculture and Fisheries identified through CHED's National Agricultural Fisheries and Education System (NAFES). CSU Aparri through its niche program since 2009 remains to be the National University of College of Fisheries in region 2.

The 1Million budget was already downloaded to CSUA last August 29, 2021 and is intended for the improvement of fisheries' academic facilities, trainings, instructional materials development, and research and extension in the campus.



work and perseverance.

Now, he has been in the mushroom industry for over a year -- cultivating and producing oyster mushrooms production. and spawn Additionally, he expanded his production on various products using mushrooms such as mushroom sisig, mushroom crackers or kropek, dried oyster mushrooms, mushroom noodles, oyster mushroom powder, and mushroom pickles.

His 'Kabutehan' business became 'Kabutihan' (kindness). Through this, he's able to help and encourage his friends to venture into mushroom production and later became an extension program of the CTE -CSU Piat. He has been featured on various shows and articles as well. Step by step, he is investing in his own processing laboratories and facilities.

Indeed, Tom Vilsack is right when he said, many young and beginning farmers start out in local markets. Some stay there and some scale-up.

As Marlon firmly believes, "Lahat may kwento sa buhay, gawin mong makabuluhan yung sa'yo."

CSU APARRI IS NUCF'S IDENTIFIED Arlene D. Talosa

Campus Information Officer, CSU Aparri

NATIONAL UNIVERSITIES or COLLEGES OF FISHERIES (NUCF9)			
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Ш	Cagayan State University-Aparri Campus Maura, Aparri, Cagayan		
ш	Central Luzon State University Science City of Munoz, Nueva Ecija		
IV-A	Cavite State University - Naic Campus Brgy. Bucana, Naic, Cavite		
IV-B	Western Philippines University - Puerto Princesa Campus Rafols Road, Sta. Monica, Puerto Princesa, Palawan		
v	Bicol University-Tabaco Campus Tabaco City, Albay		
VI	University of the Philippines in the Visayas Miagao, Iloilo		
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XI	Davao del Norte State College Panabo City, Davao del Norte		
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ARMM	Mindanao State University- Tawi-Tawi College of Technology and Oceanography Tubis Sallang, Sanga-Sanga, Bongao, Tawi-Tawi Province		
CARAGA	Surigao del Sur State University (formerly known as Surigao del Sur Polytechnic State College) – Lianga Campus Poblacion, Lianga, Surigao del Sur		

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