

# The Development CHRONICLE

The Official Magazine of the Tarlac State University-Extension Services Office



**TSU Establishes Regional Center for Resource and Development of Indigenous Peoples to Fit Specific Clients**

**17** The PDS Program is a Certified Service Provider for Teacher Education

The PDS Program is an income generating unit of the UESO. It aims to help the professionals in acquiring new skills and enhancing their existing work-based experience by conducting seminar-workshops to give them the competitive edge and take their careers to the next level.

**18** Success Story: Reaching RP Corpus Sales Enterprises' Highest Potential

Take inspiration from the success of one of the UESO's long-time industry client beneficiaries.

**20** Wits to Empower the Indigenous Peoples' Rights

TSU establishes Regional Center for Resources and Development of Indigenous Peoples (RCRDIP) to recognize and promote all the rights of Indigenous Cultural Communities and Indigenous Peoples.



Tarlac State University  
Extension Services Office  
ISO 9001:2015



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### ABOUT THE COVER

Pictured on the cover are the Aeta Magantsi in Sitio Kawayan, Barangay Maruglu, Capas, Tarlac.

Upon the establishment of the Regional Center for Resource and Development of Indigenous Peoples (RCRDIP), the Asosasyon ng mga Katutubong Mahawang Inc. (AKMA) became one of their partner-beneficiaries to provide technical support for the protection and promotion of the interest and well-being of Indigenous Peoples (IPs) that covers the provision of trainings, seminars technical assistances, consultancy services, and cum coaching and mentoring.

The editorial team encourages readers to contribute articles (with at least two photos or illustrations with credits) that are newsworthy content and stories which interest the broader community.

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## WILL COMPRISE THE BULK OF THE HISTORY

Dr. Myrna Q. Mallari, University President

Greetings to the readers and subscribers of The Development Chronicle of the University Extension Services Office!

Congratulations to Dr. Glenard T. Madriaga, Vice President for Research and Extension Services, Prof. Redemptor G. Toledano, Director of the University Extension Services Office, Ms. Jay Ann L. Pablo, Editor of The Development Chronicle, and the Editorial Staff and contributors of this journal, for launching and reactivating this first and only publication of the only office's or college's periodic activities for reportorial, informational and posterity purposes.

As one of the major functions of the University, extension service is relevant to sustain the impact of the University to the community it serves. Through this service, the research outputs are utilized by the people, and whatever capacity and capability building are provided by the University.

May The Development Chronicle serve as a model for all other offices and colleges to come up with their own versions of the chronicle, as a permanent record and repository of the daily periodic activities and achievements of the office or college. When the chronicles are compiled on a future date, they will comprise the bulk of the history of the Tarlac State University.

We knew of Magellan's voyage to the Philippines through Pigafetta's chronicles. Let the University's journey to history be written in the official journals of the offices and colleges, and enshrined in the hearts and minds of the students, personnel and stakeholders today and beyond.

## ALL FOR THE BENEFIT OF OTHERS

Dr. Glenard T. Madriaga, VP for Research and Extension

As I was flipping through the pages of this Development Chronicle, I was reminded of how dedicated and committed the University Extension Services Office (UESO) is with their work.

Giving extension services is never easy. It requires giving your total self to be able to provide the best skills training and knowledge transfer to your partner-beneficiaries. It requires time, effort and a lot of sacrifice. I have seen the act of love and sacrifice that the UESO Director and staff has shared with the out of school youth, women and men in depressed communities just to be able to sustain development. I have witnessed their hard work in selfless service in providing technical consultancy services in micro, small and medium enterprises and in giving seminars to professionals to reach their full potential.

I have been working with the UESO Director and staff for so long and never have I seen them get tired. Sometimes, the long years of working in the Extension Office can tear away the layers of passion and fire. But, the glint of excitement in their eyes has always been there. It never faded. They never felt weary in working for UESO. They were the ones who stayed when the times became rough.

In 2017, there were a total of fourteen (14) communities served for sustainable community development. There were seventeen (17) Memoranda of Understanding forged with micro, small and medium enterprises through the "Coffee and Collaboration: Academe and Industry Partnership Building" held at the RED Center, Villa Lucinda Campus, TSU on the 21st of March 2017. It was also in 2017 where the UESO has migrated to ISO 9001: 2015 in spite of sustaining the ISO 9001:2008 in the last three years.

There are no other people to thank but the director and staff of the University Extension Service Office for making all of these things possible. Their hard work is truly incomparable.

Through this Development Chronicle magazine, we will be able to document every act of love and sacrifice that the UESO has given. We will be able to read their achievements and milestones, the testimonies of the people that they have helped and the memories that they have shared with the various communities.

This magazine then not only serves as documentation for all the office's accomplishments, but it should always serve as a gentle reminder that everything is a choice. The excitement and thrill of working for UESO fades and changes through time. But, it is always one's choice to stay and work harder when the times get rough and tiring. It is always one's choice to give genuine, and excellent work, all for the benefit of others.

Congratulations, UESO for a job well done through the years! Congratulations for coming up with this fantastic publication!

# UESO

## 2016-2017 Accomplishments

JAY ANN L. PABLO, UESO

As part of the University's mandates, the Extension Services Office is committed to continuously strengthen the improvement of the delivery of services in shaping the people and the community towards excellence.

This year, the Extension Services Office was able to develop strategies and expand operations and services, particularly in line with the four (4) major programs, namely, Community Development (ComDev) Program, Industry Development Extension (InDEx) Program, Extension Support Services Program (ESSP), and Professional Development Services (PDS) Program along with other projects and activities on its portfolio.

### Community Development (ComDev) Program

Through effort and commitment, the office in collaboration with the colleges and other offices, supported the development of indigenous and depressed communities by implementing various extension activities and projects. The program had assisted in identifying the needs of the community and matches these needs with the training and activities conducted within the capabilities of the institution towards research, education, empowerment and sustainable development.

The activities conducted are the following: training for depressed communities, visual improvements to school facilities, physical and laboratory tests, historical reading, and feeding program.

### Industry Development Extension (InDEx) Program

The University believes that micro, small and medium (MSMEs) enterprises are the country's driving force in economic development and generation of countryside employment. Through the InDEx Program, 187 microenterprises were assisted with technical consultancy, product development, product label design, and installation of equipment.

In terms of delivering services, the program managed to serve 141 MSMEs in regional and national wide- 49 in Tarlac, 42 in Bulacan, 26 Aurora, 7 in Pampanga, 2 in Bataan and 1 MSMEs in Pangasinan. These projects are requested services of the partner-gencies, namely, DTI-Tarlac, DTI-Bulacan, DTI-Nueva Ecija, DTI-Aurora, DOST 3, DAR-Bataan and OHSEC in support to the national agenda of MSMEs development.



FROM TOP TO BOTTOM:

The COED is conducting Medical and Dental Mission in cooperation with the Provincial Government of Tarlac (PGT) at Trinidad Elementary School; The establishing of vegetable garden with the assistance of the COED at Armenia Elementary School; Launching of Shared Service Facility (SSF) for Toll Packaging Project of the Department of Trade and Industry (DTI) with the intervention of TSU; Providing consultancy services to the selected MSMEs of Region 3 in support to Department of Science and Technology-Region 3 Food Safety Program and Mama Beth's Kimchi in Angeles City, Pampanga is one of the partner-beneficiaries.

**Extension Support Services Program (ESSP)**

Skills Training, Technical Assistance and Knowledge Transfer have formed part of ESSP accomplishments. Based on the available data, eight (8) trainings were conducted by the faculty experts to 193 total participants. In knowledge transfer, 28 activities were conducted on the topics of agriculture, hygiene and sanitation, personality development, energy conservation, climate change mitigation, good manufacturing practices and child protection. And in terms of technical assistance, 22 various services on site development plan, implementation and gender sensitivity were conducted by a total of 50 faculty experts.



**Professional Development Services (PDS) Program**

The PDS Program have just become one of the units under the University Extension Services Office last March 2016, and actively engaged in professional and industry associations. Assisting them in enhancing the level of professionalism and integrity of the members by conducting 112 trainings and consulting activities on the topics of computer operation and literacy, appreciation to local history, gender and development and teaching strategies to requesting parties free of charge through Continuing Education.

On the other hand, the program managed to provide 16 lifelong learning CSC accredited and speakers were invited outside or tapped among the faculty pool of experts. The trainings conducted are on the topics of career bureaucrats, leadership trainings, innovative teaching strategies and values re-orientation.



**FROM TOP TO BOTTOM:**  
The College of Engineering and Technology is conducting skills training to the selected participants in the Municipality of Lapaz Tarlac during the Automotive Maintenance and Servicing Maintenance Course; Dr. Maria Agnes P. Ladia is the speaker in the Division Seminar on Innovative Teaching Strategies at Our Lady of Fatima University.

**Special Programs/Project**

**Student Extension Experience Program (SEEP)**

The Student Teachers of the College of Education spearheaded the implementation of the extension services entitled, Project RICH in Brgy. Trinidad, Tarlac, Project PEN in Brgy. San Carlos, Tarlac and Project SEED in Brgy. San Nicolas, Bamban, Tarlac.

**Institutional Private/Public Sector Partnership Program**

The University Extension Services Office forged partnership with the following Private Individuals/Organizations, Government Agencies, Local Government and Non Government Organizations:

- Climate Change Commission
- PNP Tarlac
- Provincial Government of Tarlac
- TESDA-Tarlac
- DTI- Tarlac
- DOST- Tarlac and Region III
- DAR-Tarlac
- DSWD
- SNL Quilts

- OWWA-III
- Prime Burger Venture Inc.
- Wood Inspiration Crafts
- Yadao Food Products
- Pumice Unlimited Ventures
- Charms and Crystals
- JSJ Goat Farm
- Forlales Bakeshop
- North Shine Enterprises
- Pascasio's Pottery
- HRTC Food Ventures
- MN Villanueva Enterprises
- Labor of Love Food Products
- Pado's Bakery
- Potter's Hand Process Food
- Daytao's Native Cakes
- Golden Crown Petals and Herbs
- RP Corpus Sales Enterprises
- PAMET
- Victoria, Tarlac
- San Jose, Gerona, Tarlac
- Sula, San Jose, Tarlac
- Balanti, Tarlac City
- Dumarais, Lap Paz, Tarlac
- Brgy. Batang-Batang, Tarlac
- Our Lady of Peace College Seminary
- Occupational Safety and Health Consultancy UAE



## HOW “EXTENSIONISM” MAKE CHANGE HAPPEN

Jay Ann L. Pablo, UESO

Organizations of all types initiate change for good reasons. From systematizing the processes to establishing centers and programs, the faculty experts and extension staff figure out new ways to solve customer problems, improve quality products, and sustain community and professional development. Every change starts with an idea- a vision of what could happen, and then transform the idea into a new reality to create tangible benefits. Ergo, the office requested to designate and issue Special Orders (SOs) to Program Extension Chairpersons (PECs) of colleges, which approved by the Administrative Council with options given by the President to college deans whether to appoint a PEC per program or to fuse programs under one PEC. It is a new process in which we break down the services to fit specific clients, implement parliamentary procedure and meet the standards established by the accrediting association per programs to attract potential partner-beneficiaries.



**1st SUC** in the Country  
with ISO Certified Extension Service

In line with the documents for Quality Management System (QMS), the Extension Services Office well-demonstrated the ability to provide skills training, technical assistance and consultancy services to clientele since 2010.

On August 23, 2017, the office surpassed again the qualifications for International Organization for Standardization (ISO) 9001:2015 certification, which audited by the SGS Philippines Surveillance Audit.

The ISO 9001:2015 is the international standard that specifies requirements for a Quality Management System (QMS). It is based on the plan-do-check-act methodology and provides a process-oriented approach to document and review the structure, responsibilities and procedures required to achieve effective quality management in an organization. The office identified the requirements of the relevant interested parties and programs, namely, provision of skills training, prof-

## MOST BENCHMARKED UNIVERSITY

The University Extension Services Office has been a motivating factor to the other State Universities and Colleges (SUCs) in strategy formulation, system implementation and best practices for extending service.

The following are the SUCs who benchmarked at the university:

- Nueva Ecija University of Science and Technology
- Eugenio “Amang” Rodriguez Institute of Science and Technology
- AMA Computer College
- Don Honorio Ventura Technological State University
- Laguna State Polytechnic University
- Cavite State University
- Ramon Magsaysay Technological University
- Pampanga State Agricultural University
- Central Bicol State University of Agriculture
- Tarlac Agricultural University
- Saint Louis University

essional trainings and seminars, technical assistance and consultancy services for the implementation of the Community Development Program, Industry Development Extension Program, Professional Development Services Program and Extension Support Services Program.



Left to right: Mr. Aljon N. Lusong, Ms. Vien Jamaica D. Samson, Dir. Redemptor G. Toledano, Dr. Glenard T. Madriaga, Dr. Myrna Q. Mallari, Dr. Michaela P. Sagun, Dr. Armee N. Rosel, Dr. Louella F. Ona, Dr. Maria Agnes P. Ladia, Dr. Lea B. Milan and Mr. Alvin G. Dela Cruz are receiving the ISO 9001:2015 certificate during the 111th Foundation and 28th Universityhood Anniversary Celebration of the TSU.

## INDEX IS WORKING IN TANDEM WITH ESSP

Aljon N. Lusong, UESO

The University Extension Services Office (UESO) through its Industry Development Extension (InDEx) Program hosted the first “Coffee and Collaboration: Industry-Academe Partnership” on February 2017 at the RED Building, Villa Lucinda Campus, Tarlac City.

A plenary session was held. All Micro, Small and Medium Enterprises (MSMEs) engaged in food in Tarlac Province and faculty experts from different colleges of the university were present to establish possible partnership and assistance to MSMEs on their needs to improve their services and products.

Some of the highlighted concerns raised by MSMEs during the session are the challenges in securing their License to Operate (LTO) and Certificate of Product Registration (CPR). These are the two (2) major requirements before starting a business which is mandated by the Food and Drug Administration of the Philippines (FDA, formerly Bureau of Food and Drugs (BFAD)- a government arm under the Department of Health (DOH) responsible in licensing, registering, monitoring and regulating flow of food, drugs, cosmetics and medical devices in the Philippines.

The very tedious time consuming process, complicated document requirements and technical terminologies that are difficult to understand are few of many issues and concerns of MSMEs in their initial, renewal and variation applications of LTO and CPR.

After hearing all issues and concerns, the UESO-InDEx Program in collaboration with Extension Support Services Program (ESSP) conceptualized a training plan. This will capacitate the MSMEs regarding matters related to FDA such as documentary requirement preparation, seminar-workshop, technical coaching and mentoring, e-registration assistance and site preparation for FDA inspection.

Right now, RP Corpus Sales Enterprises (Manufacturer of Calamansi Ready to Drink Juice), the Tillers Multi-Purpose Cooperative (Manufacturer of Rice Brew Coffee) and Potter's hand Processed Food (Manufacturer of Fermented Foods and Condiments) are few of the beneficiaries, who are assisted by the UESO in their FDA-LTO and CPR acquisition.

# A CRIME PREVENTION EXTENSION SERVICE

Dr. Theodore M. Timpac , Dean of CCJE

Due to complexities of laws concerning minors, the College of Criminal Justice Education (CCJE) initiated the seminar entitled, Seminar on Laws Relating to Minors. The participants are the administrators, teachers, students and parents of the secondary level in Sta. Lucia, Capas, Tarlac.

On November 10, 2017, the topics discussed are the Start of Giving Protection to a Child; State Policies and Programs in Relation to Child Protection; Crimes Where Minors May Be the Victims and Offenders; and the Treatment of Children in Conflict with the Law. The primordial objectives of the seminar are to be knowledgeable and vigilant in protecting the children, and to be deterred from committing crimes against minors.



Clockwise from left to upper right: Dr. Theodore M. Timpac (Dean of CCJE), Mr. Roel Alviar (PEC of the Criminology Department), and Mr. Jayson R. Felix (Full Time Instructor) acting as the speakers in the Seminar on Laws Relating to Minors; Awarding of the Certificate of Appreciation for the service rendered by the college in the community.



# CPAG Brings Years of WORTHY Insights with CET

Dr. Alfred Nonnatus V. Rigor



Top to bottom: Mr. Brian Christopher T. Sico is very hands-on in teaching the trainees at CET's Automotive Laboratory; Formal opening program and lecturing on the basic principles of automotive engines; Hands-on training of the participants; Graduation of the participants at La Paz Municipal Bldg.

As part of the University's extension service, the College of Public Administration and Governance in collaboration with the College of Technology (Now the College of Engineering and Technology) provided skills training that aims to empower the people and develop the community in La Paz, Tarlac.

The Skills Training on Basic Automotive Servicing and Maintenance started last June 24 and 25, 2017 at the La Paz Municipal Building. The participants are composed of women, out of school youth and Pantawid Pamilyang Pilipino Program (4Ps) Household Beneficiaries. This training opened an opportunity to the Local Government Unit (LGU) in La Paz and this COMDEV partnership with Tarlac State University in response to poverty alleviation and community development.

The Dean of CT, Mr. Arnel A. Punla and Mr. Bryan Christopher C. Sico were appointed as trainers to educate them in community organization, carry out engine maintenance in order to keep vehicles in good running condition, to maintain optimum engine performance and prevent serious engine trouble. Then, evaluated and assessed if they are eligible for TESDA National Competency Examination Level 1.

On June 28-30, 2017, thirty-five (35) participants attended the lectures on Basic Principles of Automotive Engines followed by the Application of Principles and Procedures on July 1-9, 2017. The actual demonstration of the skills were executed at the Automotive Laboratory of the College of Technology- TSU San Isidro Campus.

The Dean of CPAG, Ma. June S. Carlos and the Program Extension Chairperson of CPAG, Mr. Alfred V. Rigor conducted a meeting with the Public Employment Services Office Manager of LGU-Lapaz, Mr. Noel Regis. On the same day, participants who were interested to join the training answered the Needs Assessment Survey Questionnaire which was facilitated by the Junior Public Administration Society Officers- the Official Student Organization of the College of Public Administration and Governance.

On the 24th of July 2017, certificates of merit were given to the thirty-two (32) graduates who completed the 96 hour skills training on Basic Automotive Servicing and Maintenance. The service providers and the partner-beneficiaries were very elated when the thirty participants passed the National Competency-1 Technical Education and Skills Development Authority.



# VEGGIE NOODLE MAKING

FERDINAND Y. SILARAN, CBA

The Hotel and Restaurant Management Department under the College of Business and Accountancy of the Tarlac State University conducted its first community extension-training program on November 26, 2016 at Brgy. Laoang, Tarlac.

Prior to the hands-on training, the faculty members of the HRM Department - Mr. Ferdinand Y. Silaran and Mr. Danilo C. Gacusan, conducted the initial visit on October 22, 2016 purportedly for the needs assessment of Brgy. Laoang. According to the interview, Brgy. Laoang is in need of a “food processing” training in order to utilize the abundant “malunggay” tree they have. In addition, the barangay is fortunate to have a “pasta maker” machine as disclosed by the barangay secretary, Ms. Rosy Valete.

The training program started at 9:00 A.M. and had been participated by 25 people. Most of whom were housewives, single mom and others. The Department Chair, Criselda A. Tonelada, empowered the participants to engage in the said activity. The guest facilitator was Mr. Danilo C. Gacusan, a part-time faculty member of the HRM Department and a Training Coordinator for the Office of the Tarlac Provincial Capitol.



“Food processing” is the treatment of a food substance to change its properties with the intention of preserving it, improving its quality, or making it functionally more useful. For example, cheese, ice cream, hamburger, spaghetti sauce, chicken wings, bread, pie, maple syrup, and jam are all processed foods. Food processing represents a business opportunity for entrepreneurs as it builds the state's economy, creates jobs, and gives consumers access to healthy foods

**“Food processing represents a business opportunity...”**

Malunggay (*Moringa oleifera*), is a popular plant known for its high nutritional value as well as its medicinal effects. It grows in the tropical climates such as the Philippines, India and Africa and is widely used as an ingredient in cooking, as herbal medicine for a number of illnesses and other practical uses.





# Discovering the BEST of What They Have

Christine Janelle M. Santiago, CET  
Jovy P. Tomas, CET  
Jay Ann L. Pablo, UESO

Generation Y is defined as people born from the early 1980s and the mid-1990s to the early 2000s, and expected to inherit their parents' businesses, properties, rights, obligation and even debts. But, Mrs. Charity Soliman-Lacsamana is able to inherit her parents' hearts to help, trust, give and love.

For her, barangay Balanti is a place of refuge and protection. You can hear the sweet humming of birds and purling of streams. You can also see the vegetables, fruits and flowers everywhere. A paradise indeed. Whatever others only see the barangay as one of the depressed communities in the Municipality of Tarlac- a place surrounded by the river, limited access to resources and education with dilapidated facilities. People are also exposed to malady and gambling. And during rainy season the only way to reach the place is to pay PHP 5.00 for a skiff. Then, she remembered her late father making tables and chairs with the Engineers of the Tarlac State University, she pushed her luck and wrote a letter addressed to the TSU President asking for any assistance.

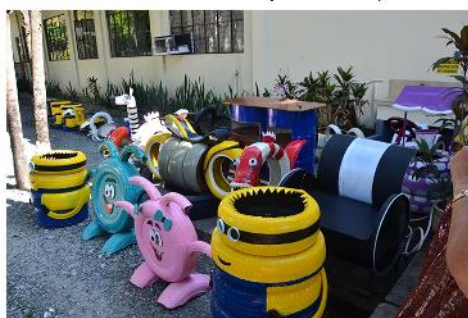
One of the offices of the university particularly the NSTP office, reached out by donating slippers to the students, considering them to trek and cross creeks, rivers and hills just to attend school. Then the College of Technology, (CT, now the College of Engineering and Technology ) spearheaded by Dean Arnel A. Punla, conducted a rapid appraisal and discovered that the Day Care Center was dilapidated, the reason why the books were worn out easily, and even the ventilators were dangling like a pendulum.

Through the technical assistance of the faculty, they managed to produce eight tables and thirty two chairs for the Day Care Center, corrected the electrical wirings of the facilities and also improved the physical surroundings in the Balanti Elementary School through mural paintings and playground equipment which motivated the other group communities to donate.

The College of Technology donated two computer sets, the Electronics and Information Technology Society donated two system units and the Little Aimers School donated 250 brand new books. The students and the Barangay Council headed by Captain Romeo Bautista, the teacher-in-charge in Day Care Center- Ms. Cristy Gomez, the teacher-in-charge in Balanti Elementary School- Ms. Marima Ramos and also the barangay benefactor- Mrs. Charity Soliman-Lacsamana were delighted.

The support of the University Extensionists doesn't stop there, when the Department of Education asked for a Site Development Plan for Balanti, Engr. Leonides Tatu and Engr. Randy Policarpio were tapped from the College of Engineering and now, three classrooms were already built. During the accreditation of the Day Care Center, the College of Engineering and Technology immediately responded and donated teaching materials and educational toys for the center to be accredited.

Everyone is beyond ecstatic in what Balanti had gone so far, and the University is looking forward to many more exciting collaborative projects through strong links created with new and existing partnerships.



Clockwise from top: The Balanti Lake is ideal for recreational park; CAFA's faculty experts are painting murals; Playground equipment designed and fabricated by the CET faculty experts out of the old tires; and Extensionists conducting rapid appraisal and monitoring in Balanti, Tarlac City.

# The DAY, the CARE, the WORKERS: TURO-TURO PROGRAM

(Teaching by Understanding Resources Optimize- Tune-Up and Revitalize Outputs Program)

DR. CYNTHIA G. QUIAMBAO, COED



Top to bottom: Photo opportunity of the COED with the Day Care Workers who are trained to prepare and develop advanced teaching aids; COED Service Providers with their partner-beneficiaries; Day Care Workers are actively participating in one of the activities conducted.

Pre-school is important as it is the beginning of a child's learning, thus, it can be labeled as the most crucial stage of education. Therefore, we have to correspondingly equip the provider of supplemental parental care to children or commonly coined as the Day Care Workers.

Under Executive Order 685, DepEd shall provide a continuing professional development program for Day Care Workers to ensure quality pre-school education. Consequently, Day Care Workers will be trained to prepare and use teaching aids and exhibits as an addition to the indoor and outdoor activities for children.

On the other hand, pedagogy is the interactive learning process that takes place between the teacher and the child; distinct from and complementary to curriculum. It involves the "what," or the learning of opportunities offered; and describes the "how," or the educators' assistance in child's learning. These learning opportunities are categorized as creative experiences, mental stimulation, cognitive skills development, physical and gender development and values formation.

The project involved all Daycare Workers of Ramos, Pura, Anao and Moncada municipalities through a very active coordination and cooperation of the MSWD heads and mayors of the said municipalities. The Program started last March 2016 and ended in September 2017, with the primary objective of conducting extension efforts towards a sustainable development of the stakeholders by the Graduate School Faculty.

Specifically, it aims to enhance and improve the pedagogy of teaching. The topics discussed were as follows: the Mismatch of Educational Qualification to Actual Teaching, Corridors of Classroom Management, External and Internal Environmental Scanning, Massive Thrust into Self-Learning, Photographs of an Educand and Learning Cycles of a Pre-school; to update the recipients of the K-12 Curriculum, Labyrinths of Basic Education curriculum and ASEAN switch from Pedagogy to Mathematics; to discuss Personality Development, Strains of Stress; to be trained in Instructional Materials Development: Gender Disparity in the Primary Level and Gender-Based Violence.

The series of seminars aims to mold the stakeholders in becoming interactive and participative, improve pedagogy, personality and develop skills and values that would enable them to be gender sensitive and cope with life that will eternally guide them in building happiness in teaching.

# R.U.N.

*Ranging 'Ur Necessities  
Reaching out 'Ur Needs*

Dr. Jessica I. Dela Pena, COED

The College of Education is indeed committed in contributing to the mission and goals of the Tarlac State University thru UESO to attain a high level of productivity for the industry and services sectors through the dissemination of technological and managerial knowledge and skills.

As the newly appointed chairperson in the extension unit of the college in the last quarter of 2015, plans and programs were geared towards the holistic development of then adopted community which was Barangay Dumarais, La Paz Tarlac.

A new phase of challenges and endeavor raised. At first, meeting and visitations were conducted for the need assessment survey in September 2015. The result of the deliberations and discussions in the community were identified as follows:

1. Poverty Reduction through Livelihood Projects
2. Transparent, Accountable and Participatory Governance
3. Integrity of Health, Environment and Climate Change Mitigation and Adaptation
4. Literacy and Education



It was participated by Mr. Dionisio Lagazon, the barangay captain; Mrs. Marina Pagarigan, the barangay chairperson, committee on education; Mr. Bonifacio Feix the



the barangay secretary; and the councilors of the barangay, Mr. Rustico Lazaro, Mr. Ricardo Manabat, Mr. Adriano Marcos Jr., Mrs. Precilla Diez, and Mr. Crisencio Manuel.

Mrs. Mary Grace Valencia also participated in the meeting, the representative on the women sector, likewise the principal of the Dumarais Elementary School, Dr. Alma Trabado and the President of the PTC of the school Mr. Alfredo Torres also joined the conducted meeting.

Trust, worthwhile and genuine services were the goals of the college to address the identified needs and to help in the development of the adopted community. The Community Development (ComDev) Program was approved by the UESO under the School Based Community Program. The different sets of extension activities categorized based on the four programs of the college and being distributed among faculty members of the college as the expert in their field of specialization based on the need of the recipients. As the chairperson, I was responsible in all these activities to personally monitor and look after the needs

and problems met by the extensionist and the clients during the conduct of extension services in the community which was started in September 2015.

The activities on the accomplished work plan were:

**1. Poverty Reduction through Livelihood Projects.** The faculty on Bachelor of Technology Teaching Education was tapped to introduce the skills and techniques to the beneficiaries composed of mothers and elders in the community. There were 6 livelihood skills and techniques was introduced in the barangay these are meat and fish processing, okra ice cream making, eggplant pickle making, curing egg, sweet potato leche flan, squash/coconut pastillas and candy making.



## COLLEGE-INITIATED EXTENSION

Among the clients, only Ms. Rilayn C. Cunanan, a bona fide resident of Brgy. Dumarais, La Paz, Tarlac. She was inspired to learn from the demonstrations of the BTTE faculty members, namely, Dr. Felecitas Quiondrino, Dr. Elsie Canlas, Dr. Carmelita Herrera, and Dr. Rosario Salas. The sweet potato leche flan caught her interest to turn the product into business. It started from order basis and later distributing products to the market vendors. As an impact to this first part of the plan, InDEx Project was realized and named it Root crop and Integrated Agronomical Deserts for all Seasons (RIA's DFAS). Memorandum of Agreement signing was done, accompanied by the Dean of the College of Education, Dr. Julieta M. Lagasca and the Director of the UESO, Prof. Redemptor Toledano.



The beneficiary gone through seminar on business with the help of the faculty experts from the College of Business and Accountancy, namely, Mr. Derick Figueroa, Prof. Grace Lim and Prof. Venus Catacutan. While Mr. Judeo Herrera of College of Architecture and Fine Arts (CAFA) and Mr. Jeremu Canlas of COED were assigned on product labeling and design. Ms. Cunanan also granted financial assistance from TSU-Center for Gender and Development Office. Materials and ingredients were given after the proposal has been approved by the University. A closely monitoring and evaluation was done on September 2017. Fortunately, she now owned a small stall in their barangay to continue her journey as a vendor of "camote" donut and sweet potato leche flan.

2. In terms of **Governance**, the school in Dumarais, La Paz, Tarlac awarded as the Outstanding Child-Friendly School. Perhaps, the lectures on good parenting was adopted

by the teachers in which Prof. Mercado stressed out the role of teachers as parents and 85% of the teachers are already parents. The School-Based Management Assessment Level is a tool for assessment on what should administrative trainings of the school, officers and principal be focused. The Official Sector of the barangay were taught on how to do 5's where they could organized documents.

3. **Integrity of Health, Environment and Climate Change Mitigation and Adaptation.** A medical and dental mission was held on June 4, 2016. With this intervention, a total of 170 people in the barangay have benefited. The 70 people (adults and young) were assisted in tooth extraction and 100 people (adults and children) were assisted in different illnesses and diseases check-up. Medicine kits and tablets were also given to the barangay health worker. The beneficiaries felt happy and thanked the university in extending this kind of activity.



Climate Change was introduced by UESO Director Redemptor G. Toledano. He gave insights on the proper pit composting in the yards of the barangay community, as well as the planting of ornamental plants and vegetables. In applying proper waste disposal by segregating wastes, the BSED faculty under Physical Science has accomplished the activity.

4. **Literacy and Education.** The accomplished report from the school depicted the achievements of the students, teachers and the school after conducting different training and seminars to the students and teachers. The school reported 2% increased of promotion rate of the graduates where the school continuously help and support the pupils in their academic growth acquired on the lectures and trainings of the faculty during the extension project. Some of the lectures discussed with the teachers were Internationalization of Education and Out-come Based Education Classroom and Innovative and Creative Teaching. Out of 18 teachers, 16 have attended the lecture-seminar and these teachers adopted and imparted the knowledge, techniques and skills of teaching in their classrooms that gave good results not only on the academic performance of the students but also to the teaching performance of the teachers. Another that could pave way for this increase was the lecture of the residence guidance counselor of the college about study habits toward the studies of the pupils from grades five and six which are the recipient of this lecture. Likewise, in the report of absenteeism from 80% of pupils decreased to 10% which is a good sign of the study habits of the pupils.





## BEST Implementer of BRIGADA ESKWELA

Since teachers are lacked of ICT training, one of the faculty experts of the BSED Program under the COED, Mr. Samson, introduced more approaches on ICT training. He lectured the easiest way on how computer application should be operated when computing grades.

Aside from that, the Samahang Filipino (SF) and Student Supreme Council (SSC)- the Official Student Organization of TSU, donated 2 liters of young green paint for the beautification of the school's bleachers and canteen during the "Brigada Eskwela" last June 2016. It was during the opening of the cleanliness movement of the Department of Education in preparation of the school year calendar. This activity awarded the school by the DepEd Tarlac Province as the Best Implementer of Brigada Eskwela.

In terms of literary contest, the school participated on the English and Filipino Recital Poem and won during the School Level and have qualified for the Division Level. The figure below depicted how far the run was made and successfully accomplished by the college through the coordination of different sectors in the community.

DATE	TOPIC	FACULTY EXPERT	CLIENTS
<b>September 2015</b> 28	Wellness and Fitness	Prof. Isabel Gapay Prof. Jonasito De Leon	Adults of the barangay
21, 26, 28	Computer Literacy Basic Assembling and Servicing Troubleshooting Cabling	Mr. Jeremy Canlas Mr. Judeo Herrera	Out of school youth
21	Seminar on Expressive Digital Media Seminar on Ectoparasitism "Alis Kuto"	Prof. Nancy L. Mati Dr. Cynthia G. Quiambao	Teachers Mothers and Pupils
14	Korespondensiya Opisyal Seminar on Responsible Parenthood Sining ng Pagtatanghal at Bigkasan	Dr. Daisy T. Inalvez Prof. Rebecca Mercado Dr. Jessica Marie I. Dela Pena	Barangay Officials Young couples of the barangay Teachers
12	Skills and Technique in Teaching Music	Dr. Leodivina P. Tagama	Teachers
<b>October 2015</b> 12	Imagination Put-Up into Write-Ups Masarap Magbasa Study Habits Make me Smart Blue Print of the Barangay Monthly Monitoring	Ms. Shiela Marie David Ms. Jeanette Mendoza Ms. Rosanna Pablico Prof. Leonardo S. Hirang Dr. Glenard T. Madriaga Mr. Roland Carreon and COED	Pupils of DUMES Pupils of DUMES Pupils of DUMES Barangay Officials Brgy. Dumarais Dumarais Elementary School Family
<b>November 2015</b> 28	Tipid Negosyo Aarangkada	Dr. Elsie N. Canlas Dr. Rosalina R. Garcia	Adults/Mothers of the barangay
<b>December 2015</b> 21	Gift Giving	COED Family	Brgy. Dumarais Dumarais Elementary School

After the ComDev Project, Extension Support Service Program (ESSP) was established in Armenia Integrated School for six months started in April 2017. This intervention was divided into three projects, namely, the Shape-Up Milieu Project, the Gulayan Project and Muling Sulyap sa Aralin Project.

1) The main clients of the Shape-Up Milieu Project are the teachers. It suited the expertise of the faculty experts from the university under the Bachelor of Secondary Education (BSED). The Following topics were successfully discusses and accomplished are as follows:

- 1.1. Internationalization of Education in the Classroom Project-Based Learning
- 1.2. Cohesive Competencies in Strategic Planning of RPMS/IPCRF
- 1.3. Hands-On Exercises on Excellent PowerPoint Applications
- 1.4. Skills in Developing Techniques in Learning Mathematics
- 1.5. Kakayahan sa Pagtatanghal at Bigkasan
- 1.6. Skills and techniques in Teaching Music
- 1.7. Handling Stress at its Best
- 1.8. Strategies and Management in Dealing with Bullying

## COLLEGE-INITIATED EXTENSION

- 1.9. Federalism in Education Made Simple
- 1.10. Action Research Solutions for School Problems
- 1.11. Gender Sensitization
- 1.12. Innovative Ways in Handling New Techniques in Teaching
- 1.13. Computer Ethics, Crime and Law
- 1.14. Imagination into Write Ups

DATE	TOPIC	FACULTY EXPERTS	CLIENTS
<b>January 2016</b>			
25	Masarap Magbasa Kasanayan sa Pag-unawa	Dr. Arlyn C. Cura Dr. Cherubim Valerio Ms. Joanna Asuncion	Student (Gr. 4-6) Students (Gr.1-3)
	A Good Action Research	Dr. Maria Agnes P. Ladia	Teachers
<b>February</b>			
22	Strategies and Management in Dealing with Bullying	Dr. Cecilia L. Calub	Teachers/Students
27	Meat Processing	Dr. Felicitas Quilondrino	Adults and Youth
29	Stress Management	Dr. Rosalina Garcia Dr. Carmelita R. Herrera	Adults
<b>March</b>			
7	Internationalization of Education and Obe Classroom	Dr. Juliet M. Lagasca	Teachers
14	Good Governance	Dr. Nicanor Caingat	Barangay Officials
14	Needs Assessment in InDEx Program	Dr. Jessic Marie I. Dela Pena	Ms. Rialyn Cunanan
21	Innovative and Creative Teaching	Prof. Elizabeth Balanquit	Teachers
21	Ortograpiya sa Pahayagan	Prof. Shinnette M. Morales Ms. Jeannetter P. Mendoza	Teachers
<b>April</b>			
11	Squash Pastillas and Candy Making	Dr. Ma. Theresa A. Acosta	Woman Sector
11	Home Craft and Recycling Technique	Mr. Joseph Melegrito	Adults and Youth
18	Energy Conservation: Power Tipid Tips ni Nanay	Mr. Jeremy Canlas Prof. Lourdes S. Briones	Adults
<b>May</b>			
16	Proper Accent and Stage Dramatization	Dr. Norbina Genever M. Castro Ms. Shiela Marie David	Teachers
16	Mga Tips at Payo sa Pagsisimula ng Negosyo	Prof. Ma. Theresa Agustin (CBA) Prof. Jasper Jay Mendoza	Adults
23	An Effective Mother Tongue Mentor	Dr. Maria Theresa A. Acosta Dr. Julieta M. Lagasca	Teachers
30	Bantayan ang Kalusugan Sakit ay Maiwasan	Prof. Susan Maglaqui (COS) Prof. Dougleas C. Ferrer	Adults and Youth
<b>June</b>			
13	Climate Change Mitigation	Dir. Redemptor G. Toledano Mr. Paulo Xavier Samson	Adults and Youth
<b>July</b>			
2	Seminar on Developing Technique in Teaching Mathematics	Prof. Socrates Embesan	Teachers
2	Introduction to Grading System through Advanced Technology	Mr. Paulo Xavier Samson	Teachers
4	Medical and Dental Mission	COED Family	Adults and Youth Brgy. Officials Teachers and Students
<b>August</b>			
6	Medicinal Plants on Pots	Dr. Alma C. Corpuz Dr. Cynthia G. Quiambao Dr. Jessica Maria I. Dela Pena Mr. Jayson Punzalan	Adults and Youth Brgy. Officials Teachers and Students
12	Gender Sensitivity and Gender Fair Language	Prof. Ninez B. Tulo Prof. Louella Capitulo	Brgy. Officials
<b>September</b>			
17	Proper Waste Segregation	Mr Jayson Punzalan	Women Sector
17	Oplan Sagip Kalikasan "Bakuran Ko, Linis Ko"	Dr. Mellany Masangkay	

2) The *Gulayan* Project entitled, *FarMustSee* the Bachelor of Technology Teacher Education (BTTE) Faculty as well as the students did the training in helping teachers for patching up a good gulayan project. The details of the project dropped into the following:

- 2.1 Healthy Soils for Healthy Life
- 2.2 Healthy Garden Thru Organic Patches
- 2.3 Medicinal Plants Got from Pots
- 2.4 Maintenance and Garden Care form Pests and Plant Diseases
- 2.5 Oplan Sagip kalikasan
- 2.6 Garden Products Opportunities for Business



3) Under the numeracy and literacy, the *Mulin Sulyap sa Aralin* Project was handled by the students and faculty under the Bachelor of Elementary Education (BEED) facilitated the project. Since, participating pupils need remedial classes, a tutorial program was established. The topics were as follows:

- 3.1 Pagkilala sa Tunog at Simbulo
- 3.2 Stressing Values among Pupils





- 3.3 Phonetic, Morphemes and Reading Skills
- 3.4 Alternative Strategies in Learning Mathematics
- 3.5 Seminar on Ectoparasitism “Alis Kuto”
- 3.6 Kasanyan sa Pag-Unawa

Update Recipients in K-12 Curriculum. The Municipality of Anao and Moncada joined in one Memorandum of Agreement (MOA) as the start of the reduplication of the Extension Support Service Program in Pura and Ramos. Luckily, the activity was successfully accomplished on December 2017. These are the activities accomplished by the faculty members of the graduate program:

GRADUATE FACULTY EXPERTS	TITLE OF SEMINAR/TRAINING	INCLUSIVE DATES	INVOLVEMENT
Dr. Leodivina P. Tagama	Corridors of Classroom Management	April 14, 2016	Speaker
Dr. Jessica Maria I. Dela Pena	The Mismatch of Educational Qualification to Actual Teaching	April 14, 2016	Speaker
Dr. Nicanor C. Caingat	External and Internal Environmental Scanning	May 16, 2016	Speaker
Dr. Cynthia G. Quiambao	Massive Thrust into Self-Learning	May 16, 2016	Speaker
Prof. Jasper Jay Mendoza	Photographs of an Educand	May 30, 2016	Speaker
Ms. Joanne Marie I. Escalona	Learning Cycle of Pre-School		
Dr. Nino B. Corpuz	ASEAN switch from Pedagogy to Mathetics: The Social and EMotional Development in Early Childhood	June 6, 2016	Speaker
Dr. Cynthia G. Quiambao	ASEAN switch from Pedagogy to Mathetics: The Art and Science of Teaching	June 6, 2016	Speaker
Dr. Carmelita R. Herrera	Strains of Stress	July 4, 2016	Speaker
Dr. Daisy T. Inalvez	Heritability of Personality	July 4, 2016	Speaker
Dr. Norbina Genever Castro	Labyrinths of Basic Education	July 4, 2016	Speaker
Dr. Maria Agnes P. Ladia	Media Literacy	August 8, 2016	Speaker
Dr. Jessica Marie I. Dela Pena Dr. Rosalina Garcia	Gender Disparity on the Primary Level	August 8, 2016	Speaker
Dr. Felicitas Quilondrino	Breakdown in Classical Dhicotomy	September 19, 2016	Speaker
Dr. Cherubin Valerio	Fine Tunning in Literacy Apalog	September 19, 2016	Speaker
Dr. Nicanor Caingat	External and Internal Environmental Scanning	September 26, 2016	Speaker
Dr. Theresa A. Acosta	Massive Thrust into Self-Learning	September 28, 2016	Speaker
Dr. Cecilia L. Calub	Gender Based Violence	October 4, 2016	Speaker
Dr. Julieta M. Lagasca	Authentic Instructional Materials	October 4, 2016	Speaker

## THE PDS PROGRAM IS A CERTIFIED SERVICE PROVIDER FOR TEACHER EDUCATION

Dr. Maria Agnes P. Ladia, UESO

The Professional Development Services (PDS) Program of the University Extension Services Office (UESO) passed the Continuing Professional Development (CPD) Accreditation to be a service provider with the Professional Regulatory Commission (PRC) for Teacher Education with CPD No. 2017-072 issued until July 2020. This means that the former could now organize training and seminars that will garner the professional teachers CPD points.



Left to right: Dr. Agnes Ladia acting as the resource speaker on Innovative Teaching Strategies Seminar at the Our Lady of Fatima University; Dr. Cecilia L. Calub acting as one of the speakers on Turo-Turo Day Care Training in Moncada, Tarlac; Actual training on Program Beneficiaries Development Support Service for the Rural Development Implementers at Oasis Hotel, Clark, Pampanga.



## InDEx

The RP Corpus Sales Enterprises in Brgy. Estipona, Pura, Tarlac is a rising micro-manufacturer of calamansi juice with variants. It was by pure serendipity when they ventured into the business, since they acquired a land with calamansi trees and the neighbors just asked for free. They came up with the idea of making a juice out of it and sell it to their relatives and close friends. They started from a kitchen-based set up in their backyard using small casseroles and pitchers. Every week, each staff would manually squeeze thirty kilograms of calamansi for twelve hours to produce a maximum of 500 bottles of 350mL bottle of concentrates or purees.

Fortunately, RP Corpus Sales Enterprises became one of the clients of Industry Development Extension (InDEx) Program. They were assisted with technical consultancy and knowledge transfer in collaboration with the College of Science to improve

to improve and develop the process and quality of products. These include establishment of their production and quality control system. At present, RPCSE is implementing these systems as evident by production and quality records generated every production activity. They were also trained on quality control monitoring such as in-line cut and testing of pH, total soluble solids and total titratable acidity of their work in process and finished products. Other than the free consultancy services, free non-exclusive technology transfer on improving the stability of ready to drink juice with different flavors and stability of calamansi concentrate has also provided by the UESO in partnership with the Technology Development Transfer and Commercialization Office (TDTCO) to RPCSE. These transferred technologies are adopted and commercialized by RPCSE.



*Clockwise: Manual squeezing is the RPCSE's old process of calamansi extraction. A staff is using the kitchen funnel and small stainless pitcher to put the calamansi juice into the bottle. Through the Small Enterprises Technology- Upgrading Program (SET-UP) of Department of Science and Technology (DOST), the enterprise acquired new equipment, namely, the Washing Screw Conveyor that can be used for extracting calamansi and Filler for placing the calamansi juice into the bottle.*

# Success Story: REACHING ITS HIGHEST POTENTIAL

DR. LEA B. MILAN, UESO  
JAY ANN L. PABLO, UESO

In line with this, free shelf life study of the product was also provided to RPCSE through URO and UESO staff namely, Dr. Lea B. Milan, Xyris Gerard A. Fernandez, Maria Perpetua C. Patiag and Abegail F. Feliciano.



Technology Transfer Contract Signing of RP Corpus Sales Enterprises with the Technology Development Transfer and Commercialization Office and University Extension Services Office.

Moreover, from kitchen-based production area, RPCSE was also assisted by UESO to come up with the layout of its new production facility compliant to the requirements of Good Manufacturing Practices (GMP). Likewise, to complement the facility, it was also equipped with new equipment and machines through endorsement of UESO to DOST Set-up Program. UESO continually assisted RPCSE in the selection of supplies and evaluation of the machines to ensure their compliance with food safety requirements. Recommendations on the facility layout and equipment specification were adopted and implemented by RPCSE, making them the most benchmarked calamansi juice processor of Tarlac. Their facility had been commended by FDA-LTO inspector and Japanese National visitors for its compliance with food safety requirements.

**“...facility had been commended by FDA-LTO inspector and Japanese National visitors...”**



New production facility of RPCSE compliant to the requirements of Good Manufacturing Practices.

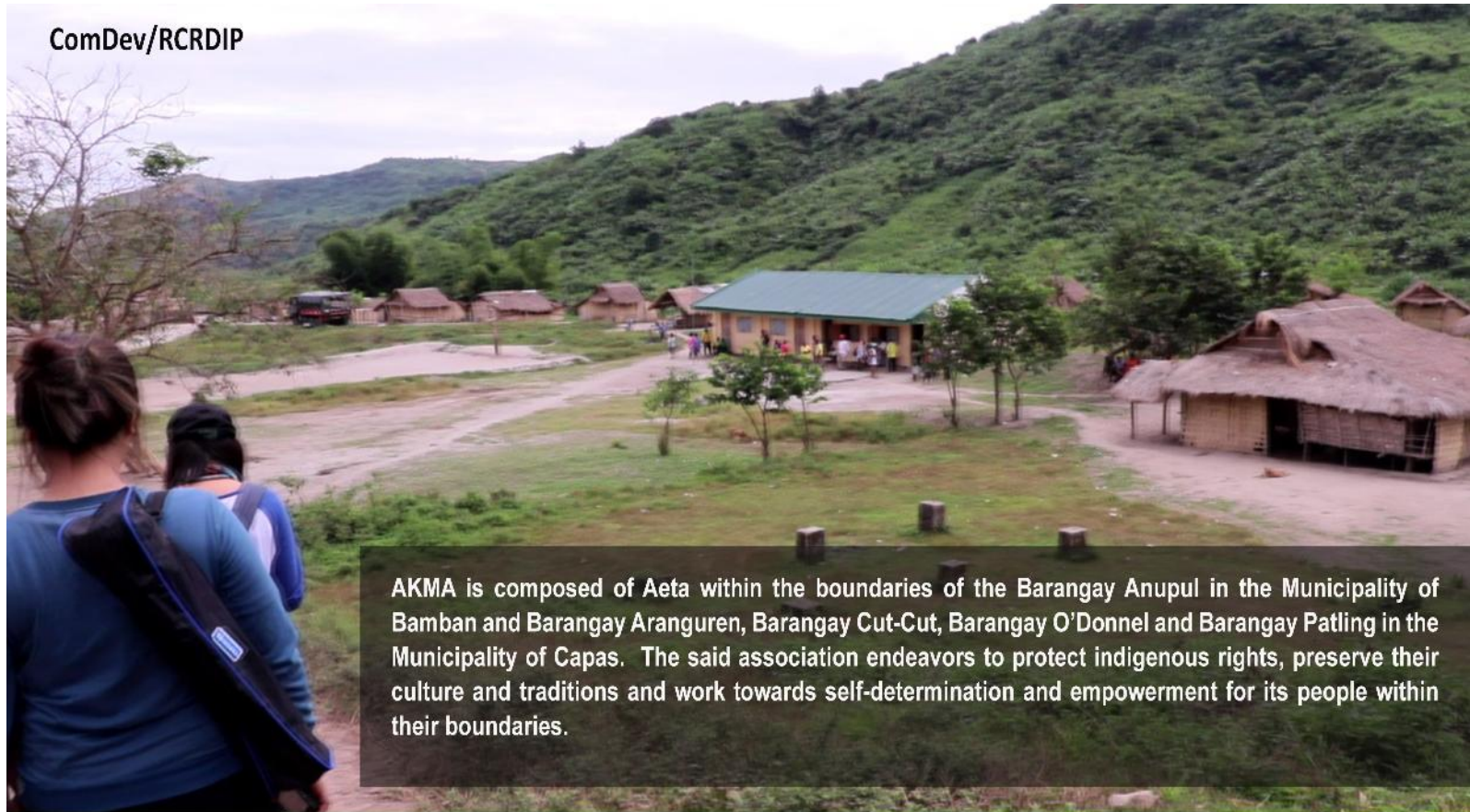
These improvements happened and have resulted to a wider market, not only in the Province of Tarlac, but also in other cities and provinces. The enterprise was featured on national programs at Umagang kay Ganda, Eat Bulaga and Todo-Todo Walang Preno. Their motivation and focus resulted to great things to come their way, they received accolades from both local and national competitions and bagged awards through the years- the Outstanding Gold MSME (Class B) 2016 Award, Outstanding MSME (Class B) 2017 Award, 1st Runner-Up MSME (Class C) and Product of the Year 2017 Award.

**“The SUCCESS of an enterprise doesn't happen overnight, you cannot cramp for a day thinking you will achieve your goal the next day.” -UESO, RPCSE**

The UESO and RP Corpus Sales Enterprises believe that the success doesn't happen overnight, you cannot cramp for a day thinking you will achieve your goal the next day.



Trophies received by the RPCSE from both local and national competitions.



AKMA is composed of Aeta within the boundaries of the Barangay Anupul in the Municipality of Bamban and Barangay Aranguren, Barangay Cut-Cut, Barangay O'Donnell and Barangay Patling in the Municipality of Capas. The said association endeavors to protect indigenous rights, preserve their culture and traditions and work towards self-determination and empowerment for its people within their boundaries.

## Wits to Empower the Indigenous Peoples' Rights

Vien Jamaica D. Samson & Alvin G. Dela Cruz, UESO

The proposal for the creation of a Center for Indigenous Peoples was approved by the TSU Administrative Council under AC Resolution No. 7 s. 2017 during its meeting held on 12 April 2017.

On September 2017, the board approved the establishment of Regional Center for Resource Development of Indigenous Peoples (RCRDIP) including the required budget and the manpower complement for the operation to provide technical support for the protection and promotion of the interest and well-being of indigenous peoples (IPs) that covers the provision of trainings, seminars, technical assistances, consultancy services and conduct of coaching and mentoring activities. This is also in pursuance with the Republic Act No. 8371 otherwise known as Indigenous Peoples Rights Act of 1997 which aims to recognize and promote all the rights of Indigenous Cultural Communities and Indigenous Peoples (ICCs/IPs). In addition it ensures the rights of the IPs to ancestral domains which are indeed being wailed by all IPs in the Philippines, one of these is the Asosasyon ng mga Katutubong Mahawang, Inc. (AKMA).

The following are the activities conducted:

**Coffee and Collaboration** was conducted on June 30, 2017 to discuss the issues and concerns pertaining to the acquisition of Certificate of Ancestral Domain Title (CADT) which were persistently being clamoured by AKMA located in Capas, Tarlac. The UESO invited the concerned stakeholders such as the National Commission for Indigenous People (NCIP)-Tarlac, Region III-Department of Agriculture (DA), Local Government Units of Capas and Bamban, as well as the representatives from the College of Arts and Social Sciences, College of Science (COS), College of Engineering and Technology (COET), College of Public Administration and Governance (CPAG); University Research Office (URO) and Center for Gender and Development (CGAD).

**Seminar on Certificate of Ancestral Domain Title (CADT) Delineation** on 14 September 2017 at the TSU-REPD Building, Villa Lucinda Campus, Tarlac City. To orient the aforementioned concerned stakeholders and the colleges/offices and AKMA representatives regarding the legal terms and guidelines in the preparation of CADT, Atty. Kristofferson Diwas from the NCIP-Tarlac was invited as the resource speaker to discuss in-depth the processes and requirements in the preparation of CADT.

**Historical Account: Blueprint of the Aeta, 1856.** On November 9, 2017, the head of the Center for Tarlaqueño Studies and known historian of the university, Dr. Lino Dizon, was invited as a consultant to provide historical accounts to AKMA. This will serve as an official document and evidence in claiming their CADT to be submitted in NCIP. As requested by AKMA, the historical report written by Dr. Dizon was forwarded to Dr. Daisy Inalves, head of the Pamantasang Sentrong Wikang Filipino to be translated into our own language.



*A particular concerning the reduccion of the infidels drawn by Fr. Juan Perez de Santa Lucia, Missionary of Capas, requesting that the said Negritos be not harmed [ Taken from the Erecciones de Pueblos- Pampanga, leg. 55, no. 77. Philippine National Archives. April 1, 1856.]*

Source: Lino L. Dizon, Historian and Head of the TSU Center for Tarlaqueño Studies

### Social Justice System of the Aeta in Sitio Kawayan, Brgy. Maruglu, Capas, Tarlac

Documentation, geo-tagging and mapping of the area was conducted on the 17th day of December 2017, where the UESO staff and AKMA officers went to Sitio Kawayan in Barangay Maruglu, Capas, Tarlac.

Normally, it will take 5 to 6 hours of trek with no stopovers, but with the Geographic Positioning System (GPS) of the Provincial Government of Tarlac (PGT) and transport vehicle assistance from Provincial Disaster Risk Reduction and Management Council (PDRRMC), they were able to assess the area, anticipate the gruelling crooked way and crossed nineteen rivers for three hours. Aeta Magantsi Officials cordially accepted the team and managed to introduce them to other members of the tribe.

The event was indeed significant, because it took them 28 years after the eruption of Mt. Pinatubo to conduct again the Mamaloy Baboy Ritual. The ritual is a ceremony of thanking the Aetas' Ancestors from the blessings they are receiving and for keeping them safe. This ritual is practiced by sacrificing a native pig. A music will be played while the Aetas, also known as the "Nag-aanito" are chanting and dancing.

These "Nag-aanito" are being possessed by the Anito Spirit during the ritual and only the chosen Aetas have the ability to be possessed and can treat illnesses, maladies and drive away bad spirits.

### Moving Forward

The aforementioned RCRDIP in the university is a region wide center, which assist to determine and provide needs of the IPs.



One of the 19 rivers that the extensionists have crossed to reach the Aeta Community in So. Kawayan, Capas, Tarlac.



Mr. Gil De Leon is the ambulance driver who managed to drive the first military truck that has ever reached Sitio Kawayan. This is according to the Aeta Magantsi.

A case was reported about a 17-year-old Aeta who went hunting and was unintentionally killed by his 14-year-old relative. The mediation of both parties-families of the victim and accused- with the provision of the AKMA Officials, agreed to amicably settle in the form of "Langgad"- peace offering or gift. The UESO staff assisted both parties with the written agreement, and signed by the families of the victim, accused, tribe officers and AKMA officials as witnesses.

Random interviews to the residents and rapid appraisal assessment were also conducted to identify the needs of the community. The residents were lucky to have a potable water supply and a solar panel donated and installed by different Non-Government Organizations (NGOs) who already visited the place.

However, residents still claim that the solar panel is not sufficient to provide the IP's power supply during the night. Meanwhile, they are in need of qualified teachers who can patiently stay and teach the students. According to Chieftain Lagundino Tarrosa, the school has only 2 rooms and 1 teacher to teach an approximately 120 to 150 number of students at a time.

### Mamaloy Baboy Rituals: Revisiting the Long Forgotten Aeta Mahawang Practices

AKMA President Casamira Maniego and Secretary Petrolina Corpuz accommodated the team and shared detailed information about their culture and practices.

Assisting AKMA is just a step towards helping other Indigenous Peoples (IPs)/ Indigenous Communities (ICs). Replicates the same initiatives done to AKMA in order to help other IPs/ICs; proposing various activities for their development; and forging partnerships with other interested government agencies and non-government organizations. These are all being pursued by the office to create better impact to the IPs/ICs. Therefore, much should done in order to be a part of the IPs' battle for their rights to ancestral domain and extension support services.



The UESO staff is having a photo opportunity with the Aeta Magantsi after the documentation of their Justice System at So. Kawayan, Brgy. Maruglu, Capas, Tarlac.

## Agrarian Reform Communities Connectivity and Economic Support Services (ARCESS) Project Phase 2 to the Agrarian Reform Beneficiaries Organizations (ARBOs) in Hacienda Luisita



The Coral-Pando Pag-asa ng Magsasagka Association, Inc. is an agrarian reform beneficiaries' organization assisted by DAR and TSU under the ARCESS Project.

The provision on integrated support services to the Agrarian Reform Beneficiaries (ARBs) immediately followed right after the awarding of lands in Hacienda Luisita (HL) in the year 2013. This is in pursuant to the Republic Act 9700, otherwise known as Comprehensive Agrarian Reform Program Extension with Reforms (CARPER), wherein DAR is mandated to perform a precise and timely delivery of social justice to ARBOs in order to “enhance their dignity and improve the quality of their lives through greater productivity of agricultural lands”.

Through endless effort, DAR contributes to Rural Development as seen as a potent factor in alleviating poverty and improving the socio-economic conditions of marginalized and small holder farmers.

DAR has effectively channeled support services to the ARBOs in Hacienda Luisita and delivered various programs. One of the programs is the Agrarian Reform Communities Connectivity and Economic Support Services (ARCESS). The ARCESS Project is part of DAR’s strategic intervention to retain the awarded lands of ARBOs by undertaking necessary activities that promotes productive and profitable crop production, upgrades the well-being of farmers, promotes gender sensitive initiatives and introduces farmer-managed enterprises. Likewise, the project is directed to ten ARBOs in Hacienda Luisita. These ten ARBOs were formed within the barangay level that are registered under the Securities and Exchange Commission (SEC) or Cooperative Development Authority (CDA).

In August 2014, DAR engaged the services of the Tarlac State University (TSU) to undertake the provision to implement Agri-Extension Services (AES) and Business Development Services (BDS) to five ARBOs, namely, Asturias Farmers Beneficiaries Assoc. Inc. in barangay Asturias, Tarlac City; Bantog Magsikap Farmers Assoc. Inc., in barangay Bantog, Tarlac City; Mabilog Kaunlaran Farmers Assoc. Inc., in barangay Mabilog, Concepcion, Tarlac; Coral Pando Pag Asa ng Magsasaka Assoc. Inc., in barangay Pando, Concepcion, Tarlac; and Motrico Farmers Beneficiaries Inc., in barangay Motrico, La Paz, Tarlac. Apparently, this marked the first phase of the project.

In a span of a year, TSU had implemented various interventions to address the identified needs of the aforementioned ARBOs.

The project was completed in September 2015. However, one year is too short to bring about the change that is desired for the ARBOs. Along with these circumstances, the need for further intervention among the ARBOs has led DAR to come up with the second phase of the ARCESS project to uninterruptedly provide the services that the ARBOs needs in order to achieve its organizational objectives as well as the personal goals of each member of the organization.

The primary objectives of Phase 2 of the ARCESS Project are to further strengthen and equip the ARBs, with knowledge, skills, and behavior to operate, manage and sustain crop production and agriculture-based enterprises, through the reinforcement of the initial interventions provided by the consultancy team under the agricultural extension and business development services.

**The following are the highlights of the accomplishments of TSU in the implementation of the ARCESS Project Phase 2:**

1 MOA signing for the second phase of the ARCESS Project was conducted on January 2016. Eventually, TSU completed general assembly meeting of the ARBs which was held basically to determine the status of the operation of the ARBOs after the conclusion of the AES-BDS Phase 1 project and to determine other interventions for the Phase 2 project implementation.

3 Management of Common Service Facilities (CSFs) and proper use of farm machineries were thought to ensure economic returns and service longevity. CSF management policies, plans, and manuals were also developed which can serve as their guide to improve farm based income.

4 Series of coaching and mentoring sessions were completed on farm inputs like focus farm, financial management and crop production loans to give the members a better understanding of specific issues.

6 Phase out and sustainability plans for AES and BDS for all five (5) assisted ARBOs were also prepared and submitted to DAR which guides the organizations and the primary agency (i.e DAR) to sustain the gains and enhance the acquired empowerment or capacity to plan, implement, monitor and evaluate, negotiate, undertake linkage on programs, project and assist either material or financial from other private or public entities of the organization.

2 TSU conducted and facilitated new trainings pertaining to AES and BDS which have not been covered during the previous engagement as well as follow-up trainings which were all geared towards enhancing the capabilities of the ARBO members. A total of ten new technical and capability trainings were conducted and completed by the ARBOs and most of the new trainings provided are focused on vegetable production and orchard establishment. On the other hand, a total of five BDS technical and capability trainings were conducted focusing on the need to capacitate leadership, internal control and keeping financial records that are deemed important to covert from association to cooperative. Lastly, a total of eight follow-up technical and capability trainings were also conducted and completed by the farmers.

5 Through the assistance of the accountancy students from TSU, a feasibility study on the identified agri-business of the ARBO was conducted. The Team also developed practical and user-friendly manuals and guides which include lessons learned from trainings, seminars, coaching and mentoring sessions and procedures and pointers that may be used by the ARBO as a reference in the future.

7 At the end of the project, the university was able to certify a total of forty three (43) equipped farmer technicians that are good in technology farm operations. Furthermore, despite of not being a part of the deliverables, the ARBOs were assisted in filing the application for Cooperative Development Authority (CDA). All five ARBOs received certificate of completion that are registered to the CDA.



*Training of the Agrarian Reform Beneficiaries Organizations (ARBOs) on Small Scale Vegetable Farming and Nursery Management facilitated by the UESO.*

Certainly, the TSU, being an external service provider, is still committed to extend support to the ARBOs through the existing programs and allowable means of resources.

DAR has once again called for the TSU's services which is known for its technical capability and relevant experience in the areas of business development and extension. Through DAR's Sustainable Agri-Business and Rural Enterprise Development (SARED) program, more specifically in the provision of Business Development Services (BDS) which aims to continuously provide the services to the ten (10) ARBOs. The implementation of the BDS to the ARBOs will be slated towards the first quarter of 2018.

**\*Excerpts from the ARCESS Project Terminal Report**

# LIFTOFF: PROJECT PEN

Provide. Enable. Nurture.

Dr. Cynthia G. Quiambao, COED

“Selfless Service” is how Dr. Julieta M. Lagasca (2017), Dean of College of Education, described Project PEN (Provide, Enable and Nurture). The extension program of the MAED-Physical Science Headed by Dr. Cynthia G. Quiambao, also the Project Leader and Area head of MAED-Physical Science started the project on March 19, 2017 at barangay San Carlos, Tarlac City during the second trimester of the same school year. It generally aims to provide opportunity for livelihood of the chosen barangay and nurture sustainable source of income in the form of a simple business like dishwashing liquid soap making.

Communication was established through formal writing between the project proponents and the Officials of the target barangay. Hon. Jeffrey T. Villanueva, Barangay Captain of San Carlos, supported the proposal and helped the graduate students in introducing their project among the residents of the said barangay.

Project PEN was planned to be conducted in three sessions which was held on three consecutive Sundays from March 19 and thereafter. The Barangay Officials of Brgy. San Carlos headed by Captain Villanueva attended the first session. There were 28 participants and most of them were housewives who showed much interest in the project. The glaring excitement of the participants spiced the seminar-demonstration given by the Graduate School students. All eyes pinned on the product making as demonstrated in the procedure. After which, the participants had a return-demonstration. All the finished products were distributed among the beneficiaries to test and use the product.



Participants are mixing the chemicals for the dishwashing liquid soap.



Project monitoring of the Graduate School students with their Program Extension Chairperson, Dr. Cynthia G. Quiambao in Brgy. San Carlos, Tarlac City.

business.

The project's third session was held on April 2, 2017. At the end of the first phase worth celebrating with high hopes that each group was successful in selling their finished products and to continue what they had started. Their earnings encouraged the project proponents to continue nurturing the passion and interest of the beneficiaries of San Carlos.

During the third session, the participants were taught about product labelling and packaging by Mr. Judeo R. Herrera from the College of Architecture and Fine Arts. Words of encouragement were given by Dr. Armee N. Rosel, a Physics professor and the Vice-President for Academic Affairs, she encouraged the beneficiaries to keep on working and participating. She also encouraged them to take advantage of the different projects offered by the university just like Project PEN. Leaving the people of San Carlos with something to start with, is an accomplishment for the graduate students of COED to look back and be proud of.



Product packaging and labelling of the beneficiaries in San Carlos, Tarlac City

On March 26, 2017, during the second session the participants were grouped and given sets of ingredients and materials. The procedure learned from the previous session was put into practice. The groups were tasked to market and sell their finished products. The starter kit and initial earnings of the participants served as their capital in starting their simple



# Project PEN

## Rewrites!

The College of Education's MAEd- Physical Science continues to capacitate the people of Barangay San Carlos, Tarlac City through the Project PEN (Provide, Enable and Nurture) which have started last second trimester of Academic Year 2017.



Dr. Cynthia G. Quiambao, their professor, encouraged her graduate school students to continue the objectives of the program. The implementation of the second phase became easy because of the growing number of MAEd-Physical Science students. New students are felt lucky to be part of the project because it was their first time to conduct such activities. Careful planning was carried out from revisiting to monitoring and evaluating the program. Three consecutive Sundays acted on July 23, July 30 and August 5, 2017.



On July 23, 2017 the first group of MAEd-Physical Science Graduate Students revisited the beneficiaries of brgy. San Carlos with them are dishwashing liquid soaps and empty bottles, and the group reviewed the existing flow liquid

soap making. They checked how the beneficiaries worked after the first phase of the project. The hard work and perseverance of the participants bore fruitful result. They managed to introduce new label of the dishwashing liquid for packaging to support the undying interest and willingness of the participants. The MAEd-Physical Science students happily provide the packages to keep the trust and active participation of the people in San Carlos.



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The second group of MAEd-Physical Science students were very glad on the results of the product sales after 7 days of marketing. Their earnings rose and is enough to start a business of their own. Mr. Jose Geaga from the College of Business and Accountancy was invited to teach the beneficiaries on the Marketing strategies in selling the product. Tips were also given on how to start a simple business.

The culminating activity of the Project PEN was held on 5th of August, 2017 and the revisiting of the Project objectives and goals, Project PEN was met. The graduate students thanked the participants for giving them the chance to experience doing an extension. Friendship was built during the project implementation and as I always say "DOING EXTENSION WORK IS THE REAL ESSENCE OF HELPING AND SHARING".

# 2017 TOP PERFORMING EXTENSION PROVIDER

## College

Top 1 College of Education

Top 2 College of Public Administration and Governance \*with one program

Top 3 College of Criminal Justice and Education \*with one program

Top 4 College of Engineering and Technology

Top 5 College of Science

## Program Extension Chairperson

Top 1 Dr. Jessica I. Dela Pena - Bachelor of Secondary Education

Top 2 Ms. Christine Janelle M. Santiago- Bachelor of Industrial Technology

Top 2 Ms. Jovy P. Tomas- Bachelor of Science in Industrial Technology

Top 3 Dr. Cynthia G. Quiambao- Bachelor of Elementary Education and Graduate School

The Tarlac State University-Extension Services Office (TSU-ESO) is congratulating all the colleges and Program Extension Chairpersons (PECs) for the efforts you have exerted, for the challenges you have overcome, and for the love you have shared. Job well done, everyone!





# EXTENSION



# is Quality Service



## **VISION**

Tarlac State University is envisioned to be a premier University in the Asia Pacific Region.

## **QUALITY POLICY**

The TSU Extension Services Office is committed to continually improve delivery of excellent extension services that are compliant to applicable regulatory and statutory requirements to the utmost satisfaction of its valued clients, partners and other stakeholders, through sharing of expertise for the upliftment of the socio-cultural, technological, educational and environmental conditions of the populace towards sustainable development.



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