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USL NEWSLETTER

The Official Community Newsletter of the University of Saint Louis, Tuguegarao City, Philippines

USL to bolster community engagement

by Jef-Jef Anagaran

At least eighty-five (85) participants partook in the Community Engagement Summit with the theme: “Engaged Stakeholders, Empowered Communities,” held on Jan. 31, 2019 at the Bulwagang Teodulfo Domingo.

The summit aimed at providing new insights and ways of organizing and building communities.

Rev. Fr. Renillo H. Sta. Ana, CICM, University of Saint Louis (USL) president, commenced his speech by discussing the four dimensions of CICM Seminary Formation.

“One is never done to the neglect of the three other dimensions; apostolic life, perhaps, less in time usually weekends but equally important. Apostolic is when you go out to the confines of the seminary to reach out to the people through pastoral and social activities.”

Fr. Sta. Ana reiterated in his message that every member of the University must help in the promotion of integral formation

of the community through extending acts of charity.

“Let us also look at the other things that are going on concerning the children—not only children but also the little ones. When I say the little ones, they are the poor, the abandoned, and the neglected,” Fr. Sta. Ana told the participants.

After which, Mr. Nestor M. Cabrido, head of the then Center for Social Action (CSA) now Community Engagement and CICM Advocacies Office (CECAO), presented the status of the USL Community Engagement Program.

The CECAO head introduced brief information about the programs and functions of his office. He then gave a five-year report on the status of the student and faculty involvement in the different outreach and extension activities that the University conducted in the past school years.

Meanwhile, Dr. Emmanuel James P. Pattaguan, vice president for Academics, talked on the topics

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CHED conducts ISA orientation

by Macekrell T. De la Cruz

Tuguegarao City — The Commission on Higher Education Regional Office (CHEDRO) 2 held last June 21, 2019 at the University of Saint Louis (USL) an Institutional Sustainability Assessment (ISA)

orientation for higher education institutions (HEIs) in the region.

At least one hundred participants consisting of HEI presidents, vice-presidents and quality assurance officers attended said event.

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Dr. Julieta M. Paras, CHED Region 2 director

CHED holds Privacy Impact Assessments orientation in USL

by Macekrell T. De la Cruz

Tuguegarao City — The Commission on Higher Education Regional Office 2 (CHEDRO2) held an orientation on the conduct of Privacy Impact Assessments (PIAs) for higher education institutions (HEIs) last June 25 at the University of Saint Louis (USL).

It was the second part of the series of orientations CHEDRO2 has conducted to assist HEIs in

the Cagayan Valley Region in their compliance to Republic Act No. 10173 or the Data Privacy Act of 2012.

Attended by registrars, data protection officers and personal information controllers of state universities and colleges and private HEIs in the region, the event stressed the value of and how to handle data gathered

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Curriculum Quality Audit Training for Teacher Ed conducted in USL

by Therese May G. Alejandrino and Macekrell T. De la Cruz

The Curriculum Quality Audit (CQA) Teacher Education team of Saint Mary's University, Bayombong, Nueva Vizcaya, partnered with the University of Saint Louis (USL) for a cascading program of their CQA Training organized by the Philippine National Research Center for Teacher Quality (RCTQ) with support from the Australian Government.

CQA trainers from SMU, namely: Dr. Ma. Teresa B. Tayaban, dean of the School of Teacher Education and Humanities; Dr. Liberty Afan-Rosario, Elementary Education Program chair; and Dr. John G. Tayaban, head of SMU's Publishing Office, conducted the training on March 14-15, 2019 at the N7 Meeting Room, Saint Lorenzo Building of the University.

The two-day training participants were some USL administrators, program chairs, and selected teachers from the School of Education, Arts, Sciences, and Health (SEASH).

The participants were tasked to participate in a systematized curriculum quality audit process; understand standards set in the Philippine Professional Standards for Teachers (PPST);

and apply heat maps, inter-coder reliability, decision logs, and basic and differentiated audit.

The trainees applied the CQA process through review of existing syllabi, course content, and course learning outcomes, and how those support PPST implementation.

During the opening program, Rev. Fr. Renillo H. Sta. Ana, CICM, USL president, presented the need for school administrators and teachers to objectively and reflectively embrace the "classic good" and the "innovative good."

The President stressed that developments in Science and Technology, evolving standards expected from graduates and teachers, and the current state of Philippine Education challenge administrators and teachers to remain prudent and responsive to merge classic and new practices in education.

With Curriculum Quality Audit and with commitment to outcome-based education, the USL Teacher Education program is expected to continuously evaluate how its curriculum enables graduates to attain the competencies expected from beginning teachers.

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USL discusses with University of Ulsan for future partnerships

by Emmanuel James P. Pattaguan

In furtherance of its vision of globalization, the University of Saint Louis, through Father President Renillo H. Sta Ana, CICM and the Vice-President for Academics, Dr. Emmanuel James P. Pattaguan, visited the University of Ulsan (UOU) in South Korea last March 29-31, 2019 for a discussion of a possible collaboration.

materials, 4) hosting of cultural visits, 5) hosting of seminars and workshops, among others.

The very cordial meeting ended with the possibility of inking a Memorandum of Agreement by the University of Saint Louis (USL) and the UOU in the near future.

After the meeting, lunch was served in a traditional Korean restaurant, where the officials



From left: Fr. Sta. Ana, UOU head of International Cooperation Office, and Dr. Pattaguan

Fr. Sta. Ana and Dr. Pattaguan met with the officials of UOU's International Cooperation Office for the discussion on different areas of cooperation which include: 1) faculty exchange, 2) student exchange, 3) exchange of academic

had a hearty meal and further discussion of future plans.

To invigorate the itinerary for the visit of the USL administrators, UOU arranged a company tour of its Hyundai, where it sends its on-the-job trainees. **USLN**

USL benchmarks in Bangkok

by Emmanuel James P. Pattaguan

The University of Saint Louis (USL) administrators and basic education academic leaders participated in a four-day series of benchmarking sessions in Bangkok, Thailand last June 23-26, 2019.

The benchmarking was meant for the participants to learn from the experiences of select Thai basic education schools, both public and private.

Sessions with the benchmarked schools included facility tour which allowed participants hands-on experience of school facilities and formal sessions with question-and-answer portions.

With some other Philippine

schools that participated, the benchmarking was under the auspices of Phoenix Publishing House.

The University President, Rev. Fr. Renillo H. Sta Ana, CICM, led the team of USL participants that includes the VP for Academics, Dr. Emmanuel James P. Pattaguan; the VP for Administration, Dr. Rina M. Reyes; the Elementary principal, Dr. Emily T. Maborang; the High School principal, Ms. Mary Ann A. Baquiran; the assistant principals, and the area coordinators.

The assistant principals are Mrs. Lourdes C. Batac, Elementary; Dr. Lailanie V.



Pattaguan, Junior High; and Mrs. Claire T. Gumarang, Senior High.

The Elementary coordinators are Mrs. Maria Dinky M. Lim for Math and Mrs. Maricel T. Salva for Music, Arts, Physical Education, and Health (MAPEH). Meanwhile, the Junior

High coordinators are Mrs. Mary Ann P. Bunagan, Computer; Mrs. Rosel B. Gannaban, Math; Mrs. Nemia D. Laureta, Filipino; Mrs. Melvie T. Mabbonag, T.L.E.; Mrs. Liza P. Maquera, English; and Mrs. Maribel J. Tacata, Science. **USLN**

Robotics teams receive provincial, city commendations

The University of Saint Louis (USL) Robotics teams were recognized by the Provincial Board of Cagayan during its 131st Regular Session at the Provincial Capitol, Tuguegarao City on Feb. 27, 2019.

The award came after the groups won awards in the Science, Technology, Engineering, Arts, Mathematics (STEAM) International Challenge 2018 held at Huaqiang Vocational Technical School in Shenzhen, China on Nov. 25.

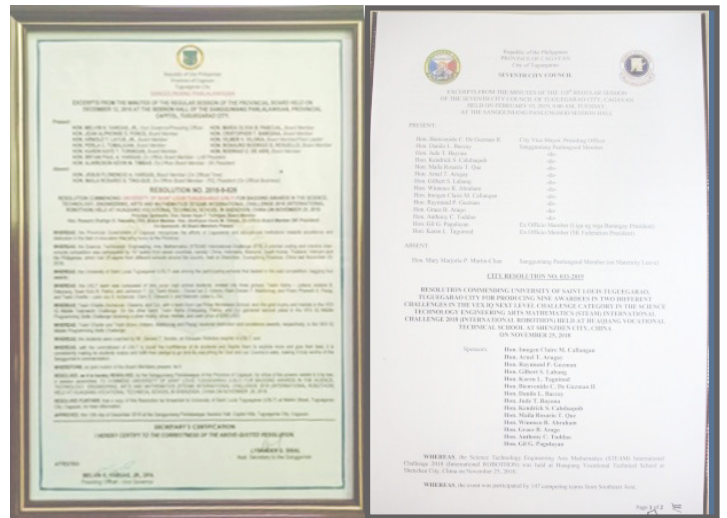
Team Charlie (Leon Joy Achanzar, Claro Claveria II, and Malcolm Julian Co) was commended for placing first in the VEX IQ Middle Teamwork Challenge and for receiving a distinction award in the VEX IQ Middle Programming Skills Challenge.

Team Alpha (Juliana Jessica Dalupang, Sean Kyro Patino, and Jameson Uy) was lauded for landing second in the VEX IQ Middle Programming Skills Challenge. Team Bravo (Daniel Ian Atilano, Klark Darwin Mabbonag, and Priam Pharaoh Pauig) was likewise commended for their excellence award in the same challenge.

The coach, Mr. Genard T. Sonido, who is an Eduspec Robotics teacher in USL, was also presented with a commendation from the Sangguniang Panlalawigan.

Furthermore, USL was recognized by the same body for its efforts towards excellence and distinction in robotics.

Meanwhile, the City Government of Tuguegarao gave similar commendations



to the students, coach, and the University. The awarding was held at the City Hall last March 4, 2019.

Read "USL bags awards in international Robothon" at <http://usl.edu.ph/usl-bags-awards-in-international-robothon/>. **USLN**



21st Century Assessment of Learning Outcomes. University faculty members attend the seminar-workshops on assessment, which is considered as an important aspect of instruction. Ms. Debbie Y. Grafil, a former teacher and administrator, accreditor, and an author, served as resource speaker. The event was in partnership with Phoenix Publishing House.

SHS film is MSFF 2019 finalist, Audience Choice Award winner

by McKevin P. Romualdo

E*dnis: A Short Film* by Lente Likha Productions, the University of Saint Louis Senior High School (USL-SHS) media team, landed as finalist for the Senior High School category and won the Audience Choice Award at the 2nd Manila Student Film Festival (MSFF) 2019 held at the International School of Manila, Bonifacio Global City, Taguig on January 16.

The film is a story of troubled kids troubled by their past. A teacher runs down four students doing drugs in a warehouse. In doubt of them wasting their whole lives doing their vices, he delves into their past – each one having a fair share of trouble of their own.

Their lives were sparked by the light of hope.

The team received an MSFF finalist laurel wreath.

For their film's Audience Choice Award, Lente Likha shall receive an MSFF trophy. They shall also have a studio tour with GMA7, the chance of an internship for two individuals with director and writer Gino Santos, and vouchers for Urban Ashram and Power Plant Cinema.

The production team includes Amiel Dean P. Quilang, director; Riel Josef A. Agustin, videography director; Justin Joel H. Ramirez, Jan Fredrich R. Arzadon, and Darren Krystian S. Dela Cruz, videographers; Lance Emmanuel

F. Orlanes, editor; Patricia May I. Laggui, production designer; and Wacky Al C. Maggay, scriptwriter.

Student actors and actresses are Daniel G. Cabauatan, Darwin B. Favila, Zyrenn M. Irigayen, Emjai B. Macatuggal, Jamayca C. Orpilla, Cerene Pearl T. Quilang, Lysander Joshua T. Corpuz, and Paul Leonard D. Batang.

Mr. McKevin P. Romualdo, MOS, a USL-SHS computer teacher, served as team adviser and film consultant.

The festival judges were Jake Macapagal, Briccio Santos, Moira Lang, Haig Balian, and Arlyn Dela Cruz.

Inspired by their mission of celebrating the creativity of young filmmakers in the Philippines by



providing an audience for upcoming talent and inspiring the filmmakers of tomorrow to create films now, MSFF is open to students throughout the Philippines with age groups of 8-11 (Junior/Elementary), 12-14 (Middle/High School), 15-18 (Senior/High School), and 19-21 (Further/Higher Education).

Ednis, together with the other winning films, can be viewed at <https://sites.google.com/ismanila.org/manilastudentfilmfestival/the-winners-are>. **USLN**

'Pattadag' wins top awards at film festival

by McKevin P. Romualdo

Pattadag: A Short Documentary, film entry of the University of Saint Louis-Senior High School's Lente Likha Productions, won Best Film and four other awards during the 1st Kwentong Campus: A Short Documentary Film Festival held on March 23, 2019 at CB Mall, Urdaneta City, Pangasinan.

The film's cinematography by Zheyrrille Arevalo, Jan Arzadon, Marvin Coloma, Darwin Favila, Ellaine Mallillin, and Amiel Quilang won Best Cinematography.

Joanna Alegria's life story of

standing up in the face of health and life struggles won Best Film's Subject. Jamayca Orpilla, who played the role of Alegria, gave a speech on the latter's behalf.

The film's soundtrack, "Akala," an original composition of Daniel Castro and Von Cumlat, won Best Film Scoring.

The screenplay and script by Amiel Quilang and Herbert Raza III was nominee for Best Script.

The film

received an overall prize of P17,000.00 for bagging five out of seven awards.

Also, the team received a plaque of recognition as one of the top five finalists. See related news: 'Pattadag' is finalist in docu-film contest at <http://usl.edu.ph/pattadag-is-finalist-in-docu-film-contest/>.

The documentary film was directed by Alloana Ines who presented the synopsis during

the awards day.

Judges in the film festival were Jerome Lingan Dulin, director of the North Luzon Cinema Guild, Inc.; Vincent Asis, cinematographer and director of Vincentiments, a social media creator, and founder of SAWAKAS; and Christel Ann Reyes and Joseph Arsenogo, North Luzon Cinema Guild, Inc. Festival coordinators. **USLN**



CHED conducts ISA orientation

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The orientation set the directions that schools may take in preparation for their assessments under the CHED ISA Evaluation. It provided the participants a view of the whole ISA process.

Dr. Emmanuel James P. Pattaguan, who was trained by CHED as a national ISA assessor,

and concurrently the USL VP for Academics, served as the resource person.

Dr. Pattaguan discussed the ISA Preliminaries to include the characteristics of a good ISA, in which he stressed the support of administration and good leadership of all those who are

involved and will be involved in the ISA endeavors of any institution.

He also presented about the ISA Self-Evaluation Document (SED) and the ISA process itself. He stressed that the writing of the SED must follow certain guidelines.

According to Dr. Pattaguan, HEIs must be reflective and evaluative rather than descriptive in their approach in putting up the SED. A workshop accompanied the orientation.

Prior to the ISA seminar-workshop, Dr. Anastacio Siogle G. Saguibo, Jr., CHEDRO2 Education Supervisor II, gave an orientation on the Horizontal and Vertical Typologies to remind all participants of the already existing typing of schools as university, college and professional institution and autonomous, deregulated and regulated, respectively. **USLN**

USL observes International Book Giving Day; libraries seek donations for Book Mobile Project

by Charmaine C. Masuli

The University Libraries continues its cause of bringing together books meant to promote literacy through its program Book Giving Day.

Coinciding with the celebration of the 54th Foundation Day of the University of Saint Louis (USL), the International Book Giving Day was observed in USL last February 21, where book lovers or givers gave away reading materials.

Fiction books and other materials donated are appropriate for children and teenagers.

The Book Giving Day was piloted in USL in February 2017 where 148 titles and 165 volumes of books were received prior and during the launching of the celebration.

For the 2018 and 2019 Book Giving events, a total of 99 titles (239 volumes) and 89 titles (95

volumes) of reading materials were gathered.

Donors include students, faculty, and book distributors.

All the donations were added to the collection of books used in the Book Mobile Project of the University Libraries.

The Book Mobile Project is a service which provides literacy activities through a mini-library that stays for a number of weeks or months in different Day Care centers of USL's partner barangays. The USL library staff conducts literacy activities with the pupils.

The Book Giving activity, a "100% volunteer initiative," is held to allow the Book Mobile Project to continue its service, increase its existing collection, and expand its deployment to benefit more Day Care pupils.

The Book Mobile Project is conducted to (1) extend the USL library services to partner

communities by providing them access to books, (2) foster a culture of reading among children in partner communities, and (3) introduce the role of libraries in the society.

Donated books suited for teenagers are segregated and reserved for book donations and/ or setting up of community or barangay reading centers, as recommended by the University president, Rev. Fr. Renillo H. Sta. Ana, CICM. Mechanics of these future programs of the libraries are yet for study.

Book donations may be given all year-round through the Collection Development



File Photos

The Book Mobile Project when it was launched at the Liwan Sur Day Care Center in Enrile, Cagayan, July 21-Sept. 1, 2015.

Librarian, Ms. Charmaine Masuli. She may be reached at charmainemasuli@usl.edu.ph or 078-844-1822 loc 300. **USLN**

Elementary library info program marks 10th year; other libraries sustain programs

by Arlyn S. Cristobal

This school year is the tenth year of implementation of the Library Instruction Program (LIP) of the University of Saint Louis (USL) after the pilot implementation of the program in SY 2008-2009.

The program is a series of sessions of the Elementary librarians with pupils, weekly for four grading periods.

The subject consists of matters pertaining to the Elementary Library; policies governing its proper use; its collection; its services and how pupils could best avail of them.

Specifically, it includes use of dictionaries, thesaurus, maps, and other reference sources; storytelling sessions; use of word puzzles, quizzes, among others.

The program was conceived to be a good leap for the juvenile learners to start their interest in libraries, their passion for reading, and their love for learning.

Teachers serve as co-implementers in the LIP as they ensure pupil attention and maximum participation during discussions and activities.

An evaluation of the LIP was

conducted by Mrs. Arlyn Cristobal in SY 2015-2016, Elementary librarian then and now officer-in-charge of the University Libraries. Based on the overall evaluation of the LIP among the respondents, it was rated as generally "very good" on the following aspects: objectives of the LIP; relevance to pupils' needs, teacher/ librarian conducting LIP; visual aids and activities used, and schedule (every Friday).

Higher level literacy

The other USL libraries have continually conducted this school year series of library sessions among students of the junior high school (JHS), senior high school (SHS), and college.

The program in the junior and senior high school is called the Library and Information Fluency Program (LIFP) while for college, it is the College Information Literacy Program (CILP).

The junior high school LIFP started in SY 2013-2014. The program is carried out by the JHS library staff to acquaint students with knowledge on the use of library resources and to equip



them with proper library skills for their lifelong learning.

The LIFP per grade section is held once every grading period.

The senior high school LIFP began in SY 16-17, following the introduction of the CILP in SY 2015-2016.

The programs are intended to equip senior high and college students to understand and use the collections and services of the SHS and College libraries, respectively; recognize that information is available in a variety of formats; determine when information is needed and find it; evaluate quality of information; and use information ethically and legally.

The SHS LIFP and its college counterpart focus on helping students, especially those who are into research writing, develop information-seeking behavior and evaluation skills which are considered important in the

students' fields of study.

In the JHS LIFP, results of quizzes and activities conducted by the librarians form part of the students' class standing in their English subject. For senior high and college, results of quizzes and activities are forwarded to the tandem teacher for recording as part of their class standing.

To reinforce the programs, teachers conduct follow-ups in their English or Research subjects. For SHS and college, use of online resources as sources of related literature is emphasized in research classes.

The 2018 dissertation titled, "Information literacy skills of librarians and faculty and information literacy skills of students: a basis for an Information Literacy Program," by Dr. Venus Guyos who is the director of Libraries, encompasses all information literacy programs of the University libraries. **USLN**

University hosts 1st int'l confab in teacher education, research

by Jef-Jef Anagaran

The University of Saint Louis (USL), through its Center for Social Innovation, Local Knowledge and Educational Research (CSILKER) and in coordination with the University Research and Development Center (URDC), School of Graduate Studies and Continuing Professional Development, conducted the 1st International Conference in Teacher Education and Research last May 29-June 1, 2019 at the Bulwagang Teodulfo

Domingo.

With the conference theme: "Quality Education through Quality Research," 52 studies and researches from different basic and higher institutions were presented orally under the following categories: Teaching and Learning (24), Language and Literature (12), Special Topics (8), Management and Supervision (4), and Pre-service Teachers' Education (4).

USL President Rev. Fr. Renillo

H. Sta. Ana, CICM, delivered his message and welcomed the participants during the opening program of the said event.

Four plenary sessions were conducted during the four-day conference.

Dr. Julieta M. Paras, CESE, director of the Commission on Higher Education (CHED) Region 2, discussed "Research in Higher Education: Opportunities and Challenges."

USL Vice President for Academics Dr. Emmanuel James P. Pattaguan tackled "Teacher Education in the Fourth Industrial Revolution."

Dr. Roberto C. Pagulayan, executive director of the Center for Research and Development of Angeles University Foundation (AUF) and director of CHED-Higher Education Regional Research Center (CHED-HERRC), threw light on "Teacher Education and Research: Publication to ISI

and SI Indexed Journals."

Dr. Safary Wa-Mbaleka, president of Asian Qualitative Research Association, talked on "Qualitative Research in Education."

The conference specifically aimed at updating the participants, who were composed of scholars as well as basic and higher education teachers, on the status of the teaching profession in the Philippines.

The event also paved way for the participants to share their studies and understand the role of teacher education researches in the promotion of sustainable development.

A discussion on the different processes and methodologies in conducting basic and action researches was likewise undertaken.

The CHED, Department of Education (DepEd), International Journal of Humanities and Social Development Research, and Global Partnership and Analytical Research Center were the conference partners of USL. **USLN**



SEADITE faculty present researches in 6th National TechnoFest

by Ariel M. Lorenzo

Nine faculty members from the School of Engineering, Architecture, Interior Design, and Information Technology

Education (SEADITE) presented their research projects during the 6th National Technology Festival with the theme “Sustaining Innovations

in TECH: Technology, Education, Community, and Human Development” at Far Eastern University (FEU)-Institute of Technology last April 10-12,

2019. The presenters, most of whom co-authored the researches with their students, were as follows:

USL to bolster community engagement

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“Community Building” and “The Concepts of Extension, Learning and Outreach.”

He differentiated the concepts of extension, outreach and service learning programs (SLPs), emphasizing the inclusion of SLP in course syllabi.

After the VP for Academics’ talk, a workshop on issues and concerns affecting the implementation of the Community Engagement Program followed, with Mr. Cabrido and Mr. Herbert S. Corpuz, dean of Student Affairs, as the facilitators.

Seven groups were formed, namely: Elementary; Junior High School; Senior High School; School of Engineering, Architecture, Interior Design, and Information Technology Education (SEADITE); School of Accountancy, Business and Hospitality (SABH); School of Education, Arts, Sciences, and Health (SEASH); and presidents of college organizations and Supreme Student Council (SSC) officers.

Each group of the basic and higher education had with them their academic extension coordinators, faculty representatives, and several pupil/student and departmental officers.

The groups identified some issues and concerns along organizational structure, leadership, finance, and prospective partner communities towards the implementation of the community engagement program.

In the afternoon, another workshop titled, “Stakeholder’s Response to the Issues and Concerns” was conducted.

Presentation of outputs took place after each workshop.

USLN

Presenter	Student Co-author/s	Research Study
*Mr. Ertie Abana (Author)		Usability of ‘Trays’: A Tricycle Fare Calculator Web Application
Engr. Aira Jane Bassig	John Carl Dimaculangan, Joannah Andreliz Gervacio, Abigail Lorenzo, Jovelyn Talosig, Jarom Tuddao	Automated Peanut Shelling Machine
Engr. Josephine Cummiting	Melvin Iringan, Abigail Ordillos, Frederick Ragunton	Deforestation and Forest Degradation of the Municipalities of Baggao and Peñablanca
Engr. Jaime-II Daliuag	Regina Joyce Agapito, Vanessa Mae Layugan, Nathaniel Reyes	Land Suitability Analysis on the Potential of Solar Energy Farms in the Province of Cagayan
Engr. Kristelle Ann Ginez	Richard Pablo	Analysis on Strength of Concrete Hollow Blocks Using Rice Bran as Additional Component
Engr. Marion James Ladia	Christian David Barroga, Jan Jan Camarao, Harold Lambenico, Joren Marc Peralta	Dry Cell Urine Electrolyzer Oxyhydrogen Extractor for Fuel Additive
Engr. Ariel Lorenzo	Krizel Angelie Argal, Ian Kim Bacud, Jeric Barcena, Mervin Gabriel Anthony Berbano, Khristian Russell Littaua, Shawn Wayne Tiangco	Fuzzy Logic Controlled Paddle Wheel Aerator
Engr. Jenirose Matias	Christine Joyce Guzman, Jethro Kristoffer Ibarra, Aleen Gleen Leaño, Clyde Maverick Malamug, Kim Dominic Manuel	Agricultural Waste as Microwave Absorber for Anechoic Chamber
Engr. William Vega	Roel Bacud, Reihnard Dayag, Jett Michael Lozano	Bamboo-Based Wall Panels for Residential Buildings



The project “Automated Peanut Shelling Machine” was adjudged Best Project in the said convention. The University received an award for having the most number of participants.

The convention is an annual event that gathers professionals, scientists,

faculty, and students to celebrate technology and the different innovations that make an impact on people and their communities.

“Your attendance to this national research conference with the acceptance of your papers is a testament of your hard work to produce knowledge in the field of engineering. Your winning seals experts’ approval of your quality outputs. Wishing you all the best till the next research competitions,” said Dr. Emmanuel James Pattaguan, VP for Academics, in support to this endeavor. **USLN**



USL's local knowledge promotion featured in AUDRN confab

by Darin Jan Tindowen and Macekrell De la Cruz

The paper entitled: "Local Knowledge Promotion in Higher Education: The University of Saint Louis Experience" by Rev. Fr. Renillo H. Sta. Ana, CICM, Dr. Emmanuel James P. Pattaguan, and Dr. Darin Jan C. Tindowen was presented at the AUDRN (Asian University Digital Resource Network) National Conference in Silliman University, Dumaguete City, Feb. 8-9, 2019.

The research deals on the University of Saint Louis' (USLs) initiatives towards local knowledge promotion and preservation as part of the major research agenda of the University through the Center for Social Innovation, Local Knowledge and Educational Research (CSILKER).

The presentation first cast light on the efforts of the Congregation of the Immaculate Heart of Mary (CICM), the congregation that founded USL, and of its early missionaries towards local knowledge promotion.

CICM apostolate

One of CICM-Philippines' mission priorities and projects is IP Concerns. "CICM-Philippines is tasked to promote the apostolate to the IP. This is an integral part of the missionary commitment of the congregation," noted by Rev. Fr. Sta. Ana.

Programs are implemented in CICM parishes and schools; there are centers established in schools that give emphasis on IP.

CICM missionaries are known to document cultures and

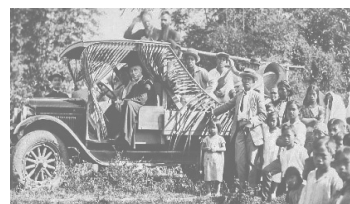
languages especially in Northern Philippines. Among the CICM missionaries in the Philippines, Rev. Fr. Francis Hubert Lambrecht is known internationally for his works on Ifugao culture.

Fr. Lambrecht published more than 70 original papers on Ifugao which include its language, sagas (*hudhud*), songs, religion and rituals, world view, technology and art, and socio-political systems and institutions. Many of his field notes and manuscripts have remained to be published after his demise.

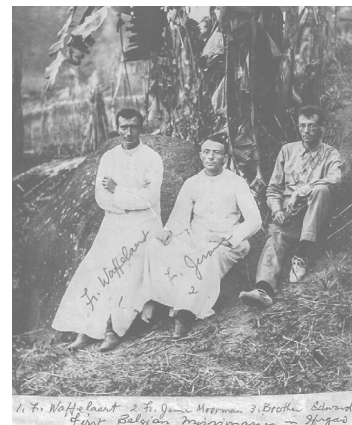
Rev. Fr. Morice Vanoverberg also established himself as an authority on Ilokano, Kankanaey, and Isneg language and culture. His works were on grammar, lexicography (dictionary and thesaurus), folk literature, history, ethnography, and cultural anthropology. His main work was on the publication of a book on the original language of the Negritos of Casiguran.

Other prominent CICM missionaries whose passion is on indigenous studies and local knowledge are Rev. Fr. Francisco Billet, CICM on Kalinga *Ullalim* and Ifugao Orthography; Rev. Fr. Henry Geeroms, CICM on Ilokano, Ibalaoi, and Kankanaey; Rev. Fr. George Gelade, CICM on Ilokano dictionary; Rev. Fr. Alfonso Claerhoudt, CICM on Igorot songs; Rev. Fr. Jerome Moerman on Ifugao tales and songs; and Rev. Fr. Godfrey Lambrecht on Gaddang rites and religion.

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Early CICM missionaries



DOST, CVHRDC hold training on basic research methods

by Eladio Martin S. Gumabay

The Department of Science and Technology (DOST), through the Cagayan Valley Health Research and Development Consortium (CVHRDC) and in collaboration with the University of Saint Louis, held the training on Basic Research Methods (BRM) for Batanes and Cagayan on July 3-5, 2019.

The activity was the final training on BRM relevant to health researches and capacity-building and mentoring activities of the CVHRDC for the fiscal year 2019.

During the three-day event, 60 select professionals from high schools, colleges, state universities, private universities, and regional line agencies participated in coming up with research proposals.

In his welcome remarks, Rev. Fr. Renillo H. Sta. Ana,

CICM, University president, emphasized that research is religiously conducted to constantly uplift knowledge and skills. He further reiterated that research aims for knowledge and truth as well as mission and excellence.

The training on BRM was facilitated by three trainers and researchers from the region, namely: (1) Dr. Julius T. Capili, CVHRDC executive director and dean of the College of Allied Health Sciences, Cagayan State University (CSU) – Andrews Campus; (2) Dr. Melfei E. Bungihan, CVHRDC Research Management Committee (RMC) and Technical Review Board (TRB) chair and faculty at Quirino State University; and (3) Professor Hilaria M. Barsabal, biostatistician of CSU Andrews Campus.

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Curriculum Quality Audit Training for Teacher Ed conducted in USL

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It was noted during the training that the PPST may also be used as a reference for USL to evaluate its existing faculty evaluation tools.

The principles and processes of CQA for Teacher Education program were developed by a project team that consists of specialists from the University of New England – SiMERR National Research Center; Philippine National Research Center for Teacher Quality (RCTQ); Philippine Normal University (PNU); and the Philippine Basic Education Sector Transformation (BEST) which is supported by the Australian Government. **USLN**



JPIA-USL wins awards at research event

by Lian Rae Ramirez

Members of the Junior Philippine Institute of Accountants – University of Saint Louis (JPIA-USL) Chapter have once again proven prowess in research writing and presentation after notching the championship title and other ranks at the research colloquium held during the 2nd Regional Accountancy Congress (RAC), Feb. 1 and 2, 2019 at the University of La Salette, Inc., Santiago City, Isabela.

The champion researchers were: Maria Thereze Aquino, Mitzi Riva Aragon, Dianne Almira Arzadon, Jerome Banera, and Guen Daluping with their research, "Usefulness of Computer Troubleshooting Skills among Certified Public Accountants."

In second place were: Marc Francis Aleste, Perly Joy Cabaguan, Kate Alijun Calimag, Febbie Michiko Caronan, and

Stephen Cordon who presented the "Academic Motivation of Select Accounting Students."

Placing third were: Karlo Jude Acidera, Alejli Adlawan, Dianne Agatep, Jake Emmanuel Aggabao, and Deann Fe Andres with the study, "Landscape of Continuing Professional Development Activities of CPAs."

The other Louisian researchers who braved the panelists' interrogation were Fantec Chaclag, Tiffany Dadufalza, Jamaica Eclipse, John Ortiz, and Steve Ramos; and Wendel Baliga, Venisse Capili, Carey Catindoy, Enjielyn Domingo, and Jo Lim with their respective researches: "Role of Accounting Information System in the Financial Decision Making of SMEs in Tuguegarao City" and "Compliance of SMEs in Tuguegarao City on the Bookkeeping Requirements of BIR."

Mr. Acidera, one of the researchers, said that the research event is a great learning experience and opportunity, which enables JPIA students to present research studies before highly qualified research panelists.

"We came out of the competition not only with great experiences, but also with so much learning especially in honing our soft and technical skills," he added.

Mr. Rommel Royce Cadapan, Mrs. Karen Joy Catacutan, and Mrs. Gladys Tumbali served as the researchers' advisers.

The Regional Accountancy Congress is an activity of the National Federation of Junior Philippine Institute of Accountants (NFJPIA) – Region 2 to enhance its members' competencies in contributing to the field of Accounting. **USLN**



CHED holds Privacy Impact Assessments orientation in USL

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from stakeholders of HEIs.

Mr. Don R. de la Cruz, Education Supervisor II of the CHEDRO2, served as the speaker giving the guidelines on Privacy Impact Assessment and guiding the participants on how to conduct such an assessment.

He discussed the following, among other topics: data privacy principles, baseline data, legal obligations, control framework, gaps and risks in data processing, measures to address risks, stakeholder engagement, personal data flows, and privacy impact analysis.

A Privacy Impact Assessment (PIA) is a "structured approach for organizations to understand the privacy risks associated with the processing of personal data and take appropriate steps to

manage those risks."

With the enormous data gathered from stakeholders, privacy is a concern both for stakeholders and HEIs. To further the implementation of R.A. 10173, the assessment is conducted to ensure confidence that privacy issues are addressed.

"The practice of conducting PIAs is an important contribution to general risk management within an organization," Mr. de la Cruz noted.

The assessment, which requires preparatory activities, conduct of the PIA, and reporting or publication of results, is deemed to be conducted by an HEI if the assessment has never been conducted for any of the HEI's data processing systems and whenever there are new programs, projects, activities, and processes that require collection of personal information from data subjects.

"The initiative of the CHEDRO2 to orient HEIs in the region on the conduct of Data Privacy Impact Assessment is commendable as this will move all HEIs to be serious and

vigilant in their implementation of the Data Privacy Act," said Mrs. Luisa Aquino, USL Data Privacy Officer and concurrently the Institutional Development, Quality Assurance, and Communications officer.

"The University of Saint Louis is already compliant to the two of the five pillars of compliance to

the Data Privacy Act since there is already a designated Data Protection Officer and a Data Privacy Manual albeit still for further review and improvement. The conduct of the Data Privacy Impact Assessment will be an additional compliance to the five pillars," Mrs. Aquino added. **USLN**

DOST, CVHRDC hold training on basic research methods in USL

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The first day focused on the overview of the research process, the research problem, and theoretical and empirical bases. Initial workshop and presentation of outputs followed.

Discussions on the second day revolved around epidemiologic and experimental studies, sampling designs with sample size determination, qualitative research, and appropriate data collection procedure. The workshop was continued.

The third day of the training gave emphasis on data analysis, ethics in

health research, administrative aspects in research, and data analysis plan.

As the three-day training culminated, there were 11 research proposals presented. Such proposals shall be enhanced and completed by the researchers then submitted to the CVHRDC TRB for evaluation and recommendation for possible funding of the DOST and the Department of Health – Cagayan Valley Center for Health Development (DOH-CVCHD). **USLN**



Mr. Don R. de la Cruz



USL Philippines

Obedized work text increases Solid Mensuration achievement

by Macekrell T. De la Cruz

Outcomes-based education (OBE) work texts yield to positive student achievement in Solid Mensuration, a Scopus indexed article from researchers in the University of Saint Louis reveals.

The study titled, "Improving Engineering Students' Achievement in Solid Mensuration by Using an Obedized Work Text," used quasi-experimental method involving 50 students equally divided into control and experimental groups, the latter

having used the work text. "Some lessons in Solid Mensuration are too complicated to analyze, so it is difficult for the students to understand the subject," the researchers rationalized their study, pointing out the application of mensuration in engineering projects particularly three-dimensional objects.

The post-test scores of the experimental group were significantly higher than those of the control group.

"The obedized work text allowed the students to

investigate, explore and discover concepts on their own through

Concept Development which is one feature of the work text. There are also activities such as Guided Practice which serves as an approach to instruction where the teacher leads the activity but solicits help from students; Self-Test which consists of items for additional drills and practice; and Evaluation which is



Dr. Agustin

Dr. Tindowen

given to assess students' learning," said lead author and researcher Dr. Erovita Teresita B. Agustin, assistant professor of Mathematics in the School of Engineering, Architecture, Interior Design, and Information Technology Education.

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Wednesday Novena Masses held anew

by Jef-Jef Anagaran

The University of Saint Louis (USL) has revived this year effective January 9 the Novena Masses to strengthen devotion to Our Mother of Perpetual Help.

The Christian community,

members of the Extended Advisory Board (EAB), non-teaching personnel (NTP), maintenance staff, teachers, and students are given the opportunity to attend the Mass at 5:30 in the afternoon, every Wednesday at the Good Shepherd Chapel. **USLN**



Gov't agencies commend USL-CECAO programs

by Jef-Jef Anagaran

For the period 2018-2019, the University of Saint Louis (USL) received commendations from different government agencies for its efforts in empowering the community by reaching out to people who are in need of help.

Below listed were the USL programs that received recognitions.

Bloodletting Program

The Department of Health (DOH) Region 02, through the National Blood Services program of Northern Blood Services Zone, recognized the University for its involvement in spearheading bloodletting activities.

Rev. Fr. Thiago O. Silva, CICM, vice president for Mission and Identity, together with Mr. Nestor M. Cabrido, head of the Community Engagement



and CICM Advocacies Office (CECAO), received the plaque of recognition during the 11th Zonal SANDUGO Recognition and Awarding last July 20, 2018 at Crown Hotel, Tuguegarao City. Annually, the USL Bloodletting activity is in collaboration with Cagayan Valley Medical Center's (CVMC) Northern Blood Services.

Alay Pasko Program

The National Commission on Indigenous Peoples (NCIP) Region 02 lauded USL for its advocacy and commitment

towards uplifting the socio-economic plight of the Indigenous Peoples (IP) in the province of Cagayan.

The same recognition was likewise given to Rev. Fr. Renillo H. Sta. Ana, CICM, University president, and Mr. Cabrido.

Fr. Sta. Ana and Mr. Cabrido received their certificates on Dec. 18, 2018 in Lemu, Enrile, Cagayan.

The Alay Pasko Program is an annual activity of the University which aims to help identified families in USL's partner barangays through gift-giving during Christmas season.

Collaboration with DSWD

During its 68th Anniversary Celebration, the Department of Social Welfare and Development (DSWD) Field Office 02 commended the University for its service and commitment to the Social Welfare and Development Learning Network (SWD L-NET).

At the event, Mr. Cabrido was also recognized for his professional collaboration and

participation in upholding the DSWD's program vision-mission.

Mr. Cabrido received his certificate on Feb. 20, 2019 at Maynard's Resort Hall, Tuguegarao City.

The SWD L-NET assigned USL to create their logo. Some chosen Architecture students of the University were tapped to come up with the design of the logo.



The CECAO head presented and explained the meaning of the logo in one of the meetings of the said learning network.

USL, together with the CECAO Office, is looking forward to conducting more charity programs, community extension programs, and other missionary endeavors this forthcoming school year.

USLN

USL participates in NSED

by Kyle S. Espiritu

With the goal of preparing the school administrators, faculty, personnel, and students in natural disasters that may occur, the University of Saint Louis joined in the 2019 Second Quarter Nationwide Simultaneous Earthquake Drill (NSED) on June 20.

At 2 o' clock in the afternoon, the one-minute alarm rang and the Louisian community observed the "duck, cover and hold" in their respective classrooms and offices.

After the alarm, employees and students evacuated their respective places and proceeded to the Sports Field, the designated evacuation area. Post-earthquake precautionary measures were facilitated by the ALERT (Active Louisian Emergency Response



Team) volunteers and floors-in-charge.

The last activity was the high-angle rescue simulation where a maintenance staff member

volunteered to act as the victim.

Dr. Rina M. Reyes, the Vice President for Administration, gave her words of gratitude to the representatives of the Bureau of Fire Protection (BFP), City Disaster Risk Reduction and Management Office (CDRRMO), the Provincial DRRMO, and the Philippine National Police (PNP), for stirring awareness and preparing Louisians for natural disasters.

The said agencies did the evaluation of the simulation, and feedback was given to Fr. Renillo H. Sta. Ana, CICM, University president; Mrs. Luisa B. Aquino, Institutional Development, Quality Assurance, and Communications officer; and Mr. Bryan T. Urita, ALERT chair.

Prior the drill, preliminary

orientation on Basic Emergency Responses was conducted by the BFP in the University's Friendship Park on June 19.

City Fire Marshall Pedro Espinosa and Chief for Community Relations Unit Monalisa De Guzman enlightened the Louisian community on fire ignition cases and fire equipment trends. They also demonstrated the proper way to handle fire extinguishers and the right approach to suppress fire in cases of gas leak and liquid fire.

Louisians participated in return demonstrations by extinguishing a fire and manually closing a tank.

This was followed with an Earthquake Drill orientation at the Bulwagang Andres Nowe by Mr. Raffy Camacho of the CDRRMO. Some members of the Extended Advisory Board and other heads of offices, select non-teaching personnel, and select students attended the orientation. **USLN**

USL's local knowledge promotion featured in AUDRN confab

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Instruction

In the undergraduate level, local knowledge promotion is integrated in CHED-mandated general education courses such as History, Literature, and Humanities.

The presentation noted the inclusion of Teaching Indigenous Peoples in the Teacher Education program. As an outcome in the course, pre-service teachers do service-learning programs to Aeta students in a community in Peñablanca, Cagayan.

In the graduate level, local knowledge is emphasized in the following programs: Master of Arts in Teaching and Master of Arts in Education major in Social Studies, and Master of Arts in Education major in Biological Studies.

Research

The University publishes annually the *Bannag: A Journal of Local Knowledge* through print and online platform at <http://usl.edu.ph/bannag/>.

The journal is published in the Philippines but accepts articles from authors all around the globe. Published by USL under the management of the CSILKER, it focuses on the results of original research projects on Culture and the Arts,

Indigenous Studies, Anthropology, Indigenous Politics and Governance, and other related fields.

The University, through the Center, also submits papers on local knowledge to different international peer reviewed and ISI/SI indexed journals.

Furthermore, research conferences on local knowledge and indigenous studies are held in the University annually.

Under the research agenda on Cagayano Development, studies by students and faculty were conducted to document different cultural resources of Cagayan such as dances, music, arts, indigenous systems and beliefs, and language and literature. Some of these studies were presented in local and international research conferences.

Drawing support from government and non-government organizations, the University works with the Commission on Higher Education (CHED) and the National Commission on Culture and the Arts (NCCA) in the conduct of three creative research grants funded by the said agencies.

These researches focus on



First International Research Conference on Local Knowledge and Indigenous Studies

documentation and promotion of cultural resources and indigenous beliefs of the Aetas of the provinces of Quirino, Isabela, and Cagayan; the Ybanags of Isabela and Cagayan; and the Malauegs of Rizal, Cagayan.

USL is also being supported by the National Commission on Indigenous Peoples (NCIP) and the Department of Education (DepEd).

Aside from said partnerships, USL is a member of the Asian University Digital Resource Network (AUDRN), an educational network in Asia for the promotion of local knowledge and expansion of relevant digital and critical literacy, and the National Coalition of Indigenous Peoples in Higher Education (NiChE) which aims to promote diversity and culture among indigenous peoples. Currently, USL is the Luzon cluster head of the NiChE.

USL also forged partnership with the International Multicultural Network (IMN)

– Azerbaijan, having been the main partner of USL in the conduct of the 1st International Research Conference on Local Knowledge and Indigenous Studies last Oct. 24-27, 2018.

Extension and other initiatives

Through the Community Engagement and CICM Advocacies Office (CECAO) and the academic departments, extension and outreach activities such as literacy programs, medical and dental services, and livelihood training programs are conducted to different indigenous cultural groups in the province especially to the Aetas of Peñablanca, Cagayan, and to different tribes in Kalinga province.

Other local knowledge promotion activities of the University are initiated by its Center for Culture and the Arts (CCA), the United Cordillera Student Cultural Organization (UCSCO)-USL chapter, and by the University Libraries. **USLN**

ALERT launched as emergency response organization

by Luisa B. Aquino

In support of the Congregation of the Immaculate Heart of Mary (CICM) advocacy on Disaster Risk Reduction and Management, the University of Saint Louis (USL) launched last March 24, 2019, the Active Louisian Emergency Response Team (ALERT), an organization of trained volunteer responders in cases of emergency.



As a benchmarked practice from Saint Mary's University (SMU), Bayombong, Nueva Vizcaya, Rev. Fr. Renillo H. Sta. Ana, CICM, USL president, invited some alumni and officers of the Marian Emergency Response Team (MERT) to share how they started the emergency response program in SMU.

The team also shared their experiences of being part of the MERT. In the message given by the University President, he shared how he witnessed the MERT to have been so responsive and dependable during emergency and in critical situations in the

school and in the community.

He also shared how he saw the members grow as individuals and become successful in their respective careers. One of the MERT alumni is already working at the Municipal Disaster Risk Reduction and Management Office (MDRRMO) of Bayombong, Nueva Vizcaya.

The launching program culminated with the ALERT oath by the employee and student volunteers including some members of the Administration who were in attendance.

Lodged at the Office of the Vice President for Administration, the ALERT shall soon become an official

organization composed of employee and student volunteers.

Mr. Bryan T. Urita, Academic Extension coordinator and faculty of the School of Engineering, Architecture, Interior Design, and Information Technology Education (SEAIDITE), and Mr. McKevin P. Romualdo, Academic Extension coordinator and faculty of the Senior High School, were designated as ALERT advisers.

ALERT volunteers are expected to be tapped during emergency-related situations in the University.

The establishment of the



ALERT organization as an arm to promote campus safety, security and disaster preparedness is one of the programs of USL's funded projects under the Commission on Higher Education's (CHED's) Institutional Development and Innovation Grant (IDIG).

The IDIG project, which is the establishment of the Center for Sustainable Development and Disaster Risk Reduction and Management in USL, aims at promoting disaster preparedness and disaster risk reduction advocacies.

The launching was highlighted with the rapping exhibition of the MERT team. **USLN**



Women's Day, other GAD activities held

by Cristalie P. Almazan

As part of the worldwide observance of International Women's Day celebration and in response to the University of Saint Louis (USL) Gender and Development (GAD) Program, the College Guidance Center conducted activities to students and employees last March 7 and 8, 2019.

The activities revolved around the theme: "Better the Balance, Better the World – #BalanceforBetter."

To help students engage in more fulfilling and healthy relationships, the Center conducted a seminar to first year college students on March 8 at the N-Hall.

Dr. Rina M. Reyes, VP for Administration, graced the opening program where she discussed the Church's Year of the Youth theme: "Filipino Youth in Mission: Beloved, Gifted, Empowered."

She emphasized what the Holy Father Pope Francis challenges the youth: "So make a mess! But also help in cleaning it up... a mess that brings a free heart, a mess that brings solidarity, a mess that brings us hope, a mess that comes from knowing Jesus and knowing that God, once I know Him, is my strength."

In enlightening the participants, Rev. Fr. Thiago O. Silva, CICM, VP for Mission and Identity (VPMI) and University

Chaplain, stressed in his talk the meaning of each word in his topic, "Thriving Relationships: Strengthened Together with Christ."

The VPMI noted the significance of putting Christ as the center of every relationship, sharing his experiences for students' reflection. He mentioned that in order to have healthy relationships, there should be freedom, trust, open communication, and prayer.

One of the biblical passages that he shared was: "Come to me all of you who are weary and carry heavy burdens, and I will give you rest." According to him, when people trust and follow Jesus' teachings, life will be lighter.

In his talk, Fr. Silva also said that "Before deciding on something, we must think through the consequences of our actions." He further mentioned that one must not allow others to harm and abuse him/her.

Movie and coffee

To enhance students' learning and interest about women empowerment, strength and resiliency, a film viewing was held last March 7, 2019 at the College Guidance Testing Room.

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Women's Day, other GAD activities held

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The movie entitled *Hidden Figures* was viewed by first year students who were made to write their reflections after their film viewing.

As part also of the GAD Campaign activities, the College Guidance Center, in partnership with the Peer Facilitators' Association (PFA), installed a photo booth and "Kape Agape" corner in front of the Center.

The counselors invited employees and students for free coffee, food and other drink items with inspirational quotes on the paper cups.

The participants were encouraged to pin purple ribbons to raise awareness and show support for the program. Also, some students and employees took pictures holding women empowerment shout-outs. **USLN**



Top: Students' growth session with the VP for Mission and Identity.
Bottom: The VPMI and College guidance counselors with the students.

Obedized work text increases Solid Mensuration achievement

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"Obedized work text is an instructional material in Solid Mensuration that is carefully developed for engineering students. It is a material which is focused on the task to be learned and accomplished by the students," added Dr. Agustin.

The obedized work text was developed by the lead researcher with suggestions from 3 Mathematics instructors, 3 Engineering Sciences instructors, and 3 external experts.

Meanwhile, the pre-test and post-test of each of the groups showed significant difference with the post-test higher after the use of work text and textbook.

"The obedized work text was utilized by the experimental group for the duration of 33 hours for a total of 22 meetings. The control group was taught using the

textbook in Solid Mensuration for the same duration. Throughout this period, the lessons, references through internet sites for additional information, and learning conditions were the same for both groups. Parallel items in the quizzes and assignments were administered," explained Dr. Agustin.

The pre-test and post-test were conducted during the Summer Term of school year 2015-2016 in two Solid Mensuration classes at the University of Saint Louis.

"The work text is considered obedized because activities provided in the material allow students to develop their higher-order cognitive skills through investigation, exploration and discovery," Dr. Agustin noted.

"The textbook utilized by the control group is not obedized. Exercises are limited and solutions are already presented to students."

Plastic bottle drive to aid needful studes

by Jef-Jef Anagaran

The Office of the University President, in collaboration with the Physical Plant Management and Development Office (PPMDO) and the Community Engagement and CICM Advocacies Office (CECAO), implemented last June of this year the "One Bottle, One Litter Free Project."

PPMDO director, Mrs. Rachelyn Rizza D. Antonio, stressed that the plastic bottle drive supports USL's "Kaibigan ng Kalikasan Program" (KKP) and the "Litter-Free Campus" campaign.

The "One Bottle, One Litter Free Project" adheres to RA 9003 and the Tuguegarao City Ordinance on adopting a systematic waste management through proper segregation and collection of solid wastes and disposable garbage.

Also, this project is in line with the "No Plastic Policy" and "Bring your own Liquid Containers" campaign of the University. It further promotes clean and green environment as well as creates awareness in the mitigation of land pollution.

within the city during rainy seasons.

According to the PPMDO director, Rev. Fr. Renillo H. Sta. Ana, CICM, University president, designed the plastic bins.

Mr. Nestor M. Cabrido, CECAO director, said that the "One Bottle, One Litter Free Project" is one of the fundraising initiatives of the University to back the "Matthew 14:16 Project."

The PPMDO and the CECAO directors underscored that the proceeds of this project will be used in the provision of food assistance in behalf of the financially challenged students of the University.

When asked about who are the identified recipients of the said plastic bottle drive, Mr. Cabrido answered that selected CICM scholars, student assistants and other needful students are already in their list.

The CECAO director's initial plan is to provide food stubs to the recipients which they can use and present in the canteen when getting their snacks and meals.



Mrs. Antonio noted that through this project, USL will be able to help in deterring such problems as littering and clogging of drainage canals which cause frequent flashfloods

Jesus' teaching in helping the needy ones by giving loaves and fishes to five thousand men to full their empty stomachs is the inspiration of the "Matthew 14:16 Project." **USLN**

"The application of the obedized work text in teaching Solid Mensuration is effective in improving engineering students' achievement in the course. It is recommended that Mathematics instructors teaching Engineering are encouraged to develop their own instructional materials to facilitate better teaching and learning," Dr. Agustin and co-author Dr. Darin Jan Tindowen, Graduate School Research professor and head of the Center for Social Innovation, Local Knowledge, and Educational Research (CSILKER), concluded in their research paper.

The study appears in *Global Journal of Engineering Education*, Volume 21, Number 1, 2019.

Dr. Agustin received from the Commission on Higher Education a grant for her dissertation at Saint Paul University Philippines; Dr. Tindowen assisted in the journal publication of the research.

With the change in the curriculum of the engineering programs, Solid Mensuration is no longer offered effective SY 2018-2019; however, the work text was used as a reference for the BS Architecture program during the first semester of same school year. **USLN**

'LAWIN' to spur wellness, fitness among employees

by Jef-Jef Anagaran

In an effort to promote work and life balance among all employees, the University of Saint Louis (USL), through the Human Resource and Development Office, launched the Louisiana Advocacy for Wellness, Integrity, and Nurturance (LAWIN) on Feb. 11, 2019 at the James Ter Meer Gymnasium.

As underscored during

his investiture and inaugural ceremony, University President Renillo H. Sta. Ana, CICM, started to reinforce a sound body by providing physical and sports development programs towards promoting wellness and fitness among all employees.

Rev. Fr. Sta. Ana assigned the four vice presidents as team captains: Dr. Emmanuel James P. Pattaguan, VP for Academics, for

the Blue Team, and Dr. Rina M. Reyes, VP for Administration, for the Yellow Team.

Meanwhile, Rev. Fr. Thiago O. Silva, CICM, VP for Mission and Identity, and Mr. Celso L. Tuddao, VP for Finance, are team captains of the Green and Red teams, respectively.

A Zumba exhibition served as culminating activity during the conduct of the said launching.

The different groups will compete in sports and board games in the succeeding LAWIN meets. Zumba will still be part of the employees' routine. **USLN**

SEAIDITE faculty attends Bitstop immersion

by Macekrell T. De la Cruz

Two faculty members from the School of Engineering, Architecture, Interior Design, and Information Technology Education (SEAIDITE) of the University of Saint Louis, Tuguegarao City, attended an Industry Immersion at Bitstop Network Services in Dagupan City, Pangasinan last June 24 to August 2, 2019.

Engr. Peejay T. Paguirigan, from the Electronics Engineering department, and Mr. Ceferino V. Llamelo of the Computer Engineering department attended the training under the University's faculty development program (FDP).

The faculty members attended the training to engage themselves with the industry as they also facilitate learning in the University through the experience they gained from the immersion.

They further attended the immersion to be oriented on the trends in Computer Engineering specifically on network services, microcontrollers, and Internet of Things (IoT).

With their fellow trainees, the SEAIDITE instructors were able to assemble and finish a working Air Quality Monitoring Device, according to Mr. Llamelo.

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USL conducts Project LEADS

by Kyle S. Espiritu

With the desire to prepare the program chairs, area coordinators, directors, and other heads of offices, Dr. Emmanuel James P. Pattaguan, VP for Academics, conducted a one-day crash course in administration and supervision dubbed "Leadership Enhancement and Advancement towards Development in USL" on July 12, 2019 at the N-Hall of the University of Saint Louis (USL).

The training started with an invocation led by Mr. Severo L. Washington, Christian Formation Education (CFED) department head, followed by the opening remarks delivered by Dr. Pattaguan.

Dr. Pattaguan gave a discussion on the following topics: a) Functions and Scope of School Administration; b) Functions and Scope of School Supervision; c) Organizational System and Human Behavior; and d) Institutional Culture.

Prior the workshop, the

school leaders wrote their expectations in metacards which Dr. Pattaguan read for the goal

setting activity.

As a reflection on the concepts on educational leadership, the participants shared their leadership experiences and challenges in their respective offices.

Dr. Pattaguan emphasized about providing a "signature experience" to internal and external clients through quality schemes and procedures.

He also introduced series of educational assessments and trends which will be implemented by the academic group effective school year 2019-2020.

When asked about his learning insight from the training, Engr. Ariel M. Lorenzo, Electronics Engineering program chair, said, "The training blazed

the spirit of leadership within me as this is very timely and necessary as I take the challenge as one of the entrusted leaders of USL. As always, Sir James was able to move us again to be more passionate and selfless in the name of service. I am looking forward to the next episode of this LEADS series."



This was seconded by Ms. Charmaine C. Masuli, College Library head, saying, "Project LEADS paved the way as I accept a bigger role in the University Libraries. The said seminar unleashed various *ad extra* roles of school leaders that can be emulated. With all the confidence and inspirations gained through the speaker, I am taking this

challenge as another opportunity of a lifetime – opportunity that can be appreciated and a mission that can be accomplished."

The training ended with a closing prayer led by the Business Administration program chair, Mrs. Mary Ann C. Bartolome.

Project LEADS is anticipated to have four parts in the coming school year. **USLN**

Second 'Kapehan ng mga Alumni' held

by Rachelyn D. Antonio and Macekrell T. De la Cruz

In bid to get support from Alumni and to sustain the collaboration between USL and the USL Alumni Association, USLAA organized the second "Kapehan ng mga Alumni," a summit attended by Saint Louis School/ College of Tuguegarao High School batches 1968 and 1969 on Feb. 15, 2019 at the Bulwagang Teodulfo Domingo.

Part of the "kapehan," literally a gathering over coffee, included meeting between the USLAA and the golden jubilarians (1969) who will be honored in December 2019 during the grand alumni homecoming.

High School batch 1994, the host batch for the December 2019 homecoming, also graced the event as they discussed about the show which they already sponsored last March 2019, *Taguan-taguan Nasaan ang Buwan*, in partnership with JCI Tuguegarao and the Philippine Educational Theater Association (PETA) for the benefit of MIND, Inc.

"Kapehan" was conceived by Mrs. Irma M. Aguilung, USLAA president, last Feb. 20, 2018 after the oath taking of USLAA officers.

The get-together session

was first held last Dec. 8, 2019 at the Bulwagang Teodulfo Domingo with High School batches '68, '85, '86, and '90 in attendance.

During the first "kapehan," it was discussed that the USLAA would support professorial chairs.

"The professorial chairs are meant to fund individual chairs of expertise. For instance, a retired professor of USL who is an expert in research and/or teaching can be rehired.

Salaries will be charged from the interests of funds raised for each professorial chair," Dr. Emmanuel James P. Pattaguan, VP for Academics, said.

"Moreover, opportunities to further enhance academic programs were also discussed for any possible assistance of other batches. It will be noted that the sunken bay in the Junior high School Library is a project of SLCT batch '93," Dr. Pattaguan added.

USLN

SEAIDITE faculty attends Bitstop immersion

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"The device was able to measure Particle Matter (dust), carbon monoxide, carbon dioxide, temperature, and humidity. The said measurements were uploaded automatically by the device on ThingSpeak.com. The device has features of power saving and local data saving," Engr. Paguirigan said.



Top to bottom: 1st and 2nd "Kapehan"



Engr. Paguirigan (leftmost) and Mr. Llamelo (rightmost)

USL is BSP outstanding regional partner in coin recirculation

by Macekrell T. De la Cruz

The University of Saint Louis, through its School of Accountancy, Business and Hospitality (SABH), won the 2018 "Outstanding Regional Partner for Coin Recirculation Program" of the Bangko Sentral ng Pilipinas (BSP) Tuguegarao branch.

Same award was bestowed by BSP to USL in 2015 and 2017.

The Junior Financial Executives of the Philippines (JFINEX) USL Chapter of the SABH takes initiatives in collecting low denomination coins, at 25 centavos or lower, and exchanges them with the BSP Tuguegarao. The money in exchange is given back to those who gave the low denomination coins.

The Coin Recirculation Program seeks to promote greater public participation in flushing out idle low-denomination coins

for the proper use of the Philippine currency to ensure currency integrity.

"The intensified BSP campaigns conducted with the academe is worth sustaining - especially with the participation of the youth in appreciating the value of legal tender low denomination coins," Mr. Dante Cambri, research specialist of BSP Tuguegarao, said in a BSP Tuguegarao article.

Meanwhile, the University, through the University Libraries, is a Knowledge Resource Network (KRN) partner of BSP.

According to BSP Governor Benjamin E. Diokno as quoted in the BSP website, "The KRN promotes financial literacy by providing easy access to financial information. Citizens who are able to make informed financial and economic decisions are seen

as strong partners in fostering economic development."

The USL College Library houses the BSP Knowledge Resource Collection where BSP publications are displayed.

BSP partners with libraries administered by national government agencies, local government units, state universities and colleges, and private schools across the country for the network. **USLN**



After the first device, the trainees created four same additional devices. The devices, after due testing in certain areas, were deployed in Carlos City DepEd Office; a private residence in Mangaldan, Pangasinan; San Fabian, Pangasinan; Bitstop Incorporated, Dagupan; and at FarmOut Central Intouch Incorporated, also in Dagupan. The air quality sensors are now part of Project Amihan. Please see <https://amihan.xyz>.

Aside from the creation and deployment of the devices and the accompanying technical requirements, the trainees were tasked to train four Bitstop employees on the device created.

"The immersion was very successful. The experience gave us ideas on the current trends in the world of Computer Engineering, and it made us realize that technology is evolving rapidly and we need to go with it as instructors. We also learned about in-depth IoT and microcontrollers," Llamelo and Paguirigan said. **USLN**

First GSLS happens, bestows awards for exemplary achievements

by Cristine Joy T. Castro

Establishing an annual celebration of student achievements, the first ever USL Gawad San Luis for Students (GSLS) recently recognized 34 awardees for the Individual Category and 4 awardees for the Outstanding Student Organization in the Awarding Ceremony held last May 31, 2019 at the Bulwagang Teodulfo Domingo.

The awards included GSLS for Excellence in Culture and the Arts, GSLS for Excellence in Academics, GSLS for Excellence in Journalism, GSLS for Innovation, Creativity and Agility, and GSLS for Professional Responsibility.

Individual Category awardees were Jasmine Madrid and Levi John Baclig of GSLS for Excellence in Culture and the Arts; for GSLS for Excellence in Academics, awardees were Paulo Guillermo, Angela Addun, May Pascual, Jared Golo, David Niño Angelo Pattaguan, John Mark Enciso, Alfred Borjal, Victor Urata, Huan Lui Oreña, Christian Pattugalan,

Chester Danao, Marella Ursulum, Evinna Pazziuagan, Marvin Silva, Nikko Bacani, Jeric Barcena, Kathrine Tio, Rustonel Vergara, Pauline Dulin, Maynard Baral, and Rovic Maddela; Angelique Aquino and Cristine Joy Castro were awardees of GSLS for Excellence in Journalism; GSLS for Innovation, Creativity and Agility awardees were Ryma Mae Allam, Daniel Montanes, Allona Ugale, Karla Mangagom, May Pascual, Angela Addun, Jenalyn Calimag, and Shaira Maguddayao; Edgardo Andres was the lone awardee of GSLS for Professional Responsibility.

Outstanding Student Organization awardees were the Junior Philippine Institute of Accountants (JPIA) which attained Silver and Hospitality and Tourism Society (HOSTS), Institute of Integrated Electrical Engineers Council of Student Chapters (IEEE CSC), and United Architects of the Philippines Student Auxiliary (UAPSA) which garnered Bronze.



The selection process involved nomination, initial review and screening of nominees, and final screening facilitated by a Screening Committee primarily formed for the conduct of the GSLS. Awardees were selected according to guidelines and criteria set beforehand for the respective categories of the awards.

The Gawad San Luis, which was only for employees then, paves the way for institutionalizing a culture of excellence and mission in the University through recognizing the exemplary contributions and/or accomplishments of Louisians. It bestows prestigious honor for living up to the core values, vision and mission of the University. **USLN**

Graduate School conducts SLPs

by Pyrene T. Quilang

The Graduate School integrates service activities into academic curriculum, offering students leadership roles, hands-on experience in their communities, and intentional conversations and reflections on service experiences and social justice.

The Master of Science in Nursing (MSN) students had their Service Learning Program (SLP)

in Lanna, Enrile, Cagayan on June 29, 2019 with 68 community people who participated in the program.

The students, guided by their professors, performed baseline assessment of blood pressure and random blood sugar; conducted relevant community-based information dissemination through formal Health Education on promotive, preventive, curative and rehabilitative nursing care; and,

demonstrated basic first aid for hypertension and diabetes mellitus complication.

The Master of Arts in Teaching (MAT) students discussed with 12 teachers of Cabaruan Elementary School in Tabuk City, Kalina on June 1, 2019 "The Philosophy of Brigada Eskwela," "Needs Analysis," and "Development of Instructional Materials Using the ADDIE Model."

The Master in Public Administration (MPA) students facilitated a seminar-training last March 25, 2019 in Flora, Apayao with barangay officials

and their secretaries as clientele. The SLP was on Ethical Barangay Governance, Diplomacy and Conflict Resolution, and Real Property Perspective.

Meanwhile, the Master in Business Administration organized an outreach program on June 3, 2019 in Gadu, Solana, Cagayan with Day Care pupils as recipients of school supplies.

Aside from the Graduate School, the different college departments also hold their service learning programs annually. **USLN**

USL NEWSLETTER

The Official Community Newsletter of the University of Saint Louis, Tuguegarao City, Philippines

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Published by the University of Saint Louis, Tuguegarao City **2ND ISSUE SY 2018-2019**

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CSILKER head's paper presented in UNESCO-APEID confab, published in European journal

The paper of Dr. Darin Jan C. Tindowen, head of the Center for Social Innovation, Local Knowledge and Educational Research (CSILKER) was presented in an international research conference and also published in an international refereed journal.

Speakers, paper presenters, and facilitators shared their experiences in linking theory to practice. Policymakers, academicians, researchers, school leaders and administrators, educators, parents, students, and representatives from

the international conference, Dr. Tindowen's paper was also published in the European Journal of Educational Research, a Scopus indexed journal.

The results of his study, conducted among 215 teachers in Catholic Higher Education Institutions in the Philippines,

their organization as they feel respected, have opportunities for professional growth, feel efficient and effective in the classroom, and have the capacity to influence students and the school life.

However, they do not have enough avenues to be involved in the decision-making process of their institution and do not have enough freedom and



The paper entitled, "Influence of Empowerment on Teachers' Organizational Behavior," was presented during the 19th UNESCO-APEID (United Nations Educational, Scientific and Cultural Organization and the Asian Programme of Educational Innovation for Development) International Conference last Nov. 9-11, 2018 at Pullman King Power Hotel in Bangkok, Thailand.

The conference was participated by at least 300 educators around the world with the theme "Effective School Leadership for the 21st Century: Meeting the Sustainable Development Goals."

international organizations, local communities and the private sector who attended the conference were able to interact and engage in discussions regarding school leadership policies, strategies, and resources.

Workshops demonstrating innovative practices to enhance school leaders' capacities and to apply their skills in leading a school were also conducted. Participants were encouraged to discover how they could optimize their knowledge and contribute to support school leaders in the 21st century.

After the presentation to

revealed that the Catholic teachers have high levels of teacher empowerment. Specifically, they have a very high level of status, professional growth, self-efficacy, and impact and high level of decision-making and autonomy in scheduling. They also have a high level of organizational behaviors.

Furthermore, three of the subscales of teacher empowerment tend to predict almost all dimensions of organizational behaviors of teachers in the school.

The research concludes that Catholic Higher Education teachers are empowered to

opportunities to choose their own schedules and teaching loads.

Furthermore, they exhibit positive organizational behaviors in their institutions as manifested in their strong attachment to their organization, high level of involvement in their work, and harmonious relationship with their supervisors and middle-level managers.

Also, they exhibit discretionary actions that go beyond their functions and have a desire and passion to continue and uphold the teaching profession. – by Darin Jan C. Tindowen USLN



The University of Saint Louis hosted on June 20-22, 2019 the regional CEAP-PEAC (Catholic Educational Association of the Philippines and the Private Education Assistance Committee) ReTEACH (Revitalizing Teaching and Learning for Highly Effective K to 6 Classrooms) Summer Training, a national program for private elementary school teachers, aimed at "enhancing the essential skills of K to 6 teachers in practicing systematic approaches to curriculum mapping and designing effective learner-centered units with standards-based assessment and activities."