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

# USL secures autonomy, Level IV reaccreditation

by Macekrell T. De la Cruz

The University of Saint Louis (USL), Tuguegarao City, was regranted Autonomous Status by the Commission on Higher Education as per CHED Memorandum Order (CMO) No. 12 series of 2019.

The memo, which specifies the validity of USL's autonomy from June 1, 2019 to May 31, 2021, was signed by CHED Chairman J. Prospero E. De Vera III on October 24, 2019.

The then Saint Louis College of Tuguegarao (SLCT), before its change of charter to a university

on May 20, 2002, was one of the first 30 private higher education institutions (PHEIs) in the country granted autonomy by CHED for the period 2002-2007.

The University has consistently maintained this status since 2002 by CHED evaluation with four years of extension accorded by the commission from 2012 to 2016. Specifically, USL renewed its autonomy for the periods: 2007-2012, 2016-2019, and 2019-2021.

As defined in Section 25, Article VI of CMO 46 series of 2012, autonomous higher

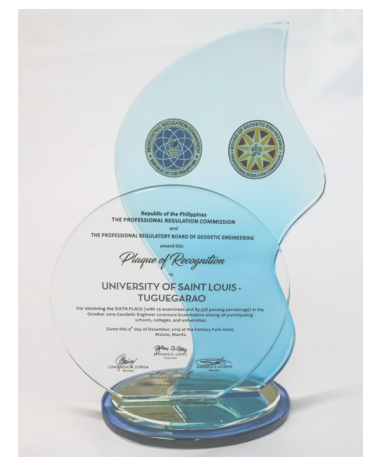
education institutions (HEIs) are those that “demonstrate exceptional institutional quality and enhancement through internal quality assurance (QA) systems, and demonstrate excellent program outcomes through a high proportion of accredited programs, the presence of Centers of Excellence and/or Development, and/or international certification.”

USL, being autonomous, has, but not limited to, the following benefits and responsibilities: exemption from regular monitoring and

# SEAITE ranks top in board exams

by Macekrell T. De la Cruz

The University, through its School of Engineering, Architecture and Information Technology Education (SEAITE), received laurels from the Professional Regulation Commission (PRC) for its institutional performance in three licensure exams this first semester.



Electrical Engineering graduates' passing rate in terms of number of passers over takers was 98.08 percent in the August Registered Electrical Engineer (REE)

# USL joins QS, presents papers in Fukuoka, Japan

by Emmanuel James P. Pattaguan

The 4.0 buzzword in education or the Fourth Industrial Revolution (FIRE) has inspired USL to join the QS 15th Annual Strategic Summit for Advancement of University Excellence in all its Forms in Fukuoka, Japan last November 26-28, 2019.

The Summit was participated

by the University of Saint Louis' president, VP for Academics, and the head of the Center for Social Innovation, Local Knowledge and Educational Research (CSILKER).

QS, as culled from <https://www.topuniversities.com/about-qs>, was founded in 1990 by Nunzio Quacquarelli, Quacquarelli Symonds (QS), a leading global higher education



**02**

**08**

**17**

## Blessing ceremonies held for 4 University facilities

by Jef-Jef Anagaran

Four University facilities received God's blessing and protection this school year 2019-2020.

### USL house of prayer

The Good Shepherd Chapel had its blessing last Dec. 14, 2019.

His Excellency Archbishop Sergio L. Utleg of the archdiocese of Tuguegarao presided over the Holy Mass, together with Fr. Jessie M. Hechanova, CICM Philippines Provincial superior; Rev. Fr. Renillo H. Sta. Ana, CICM, University president; Rev. Fr. Thiago O. Silva, CICM, VP for Mission and Identity; and CICM guest priests as concelebrants.

### University wellness center

The University Wellness Center (the then University Clinic) provides basic medical and dental services to students and employees.

Services offered by the said center include medical and dental consultation. Other dental services like dental prophylaxis and tooth extraction are also available at the center.

The newly renovated center



has one ward, two isolation rooms, and two new massage facilities.

The USL president blessed the wellness center on Dec. 12, 2019. Members of the Extended

Advisory Board, several University employees, and other guests were present during the said blessing.

The center opens Mondays through Saturdays.

### Learning and mission halls

The blessing and inauguration of the two new learning and mission halls of the University were conducted last **11** Aug. 5, 2019.

## Hospitality, Tourism now PAASCU Level I-accredited programs

by Jef-Jef Anagaran

The Hospitality Management and Tourism Management programs of the School of Accountancy, Business and Hospitality (SABH) successfully passed the Formal Survey conducted by the Philippine Accrediting Association of Schools, Colleges and Universities (PAASCU) held on Apr. 29-30, 2019.

The two programs now hold Level I accreditation status after meeting all the requirements and standards of the accrediting agency last school year 2018-2019.

Dr. Christian Bryan Bustamante, staff chairperson and dean of the College of

Arts and Sciences of San Beda University, together with Dr. Rowell Paras, faculty member at De La Salle University-Dasmariñas, and Dr. Joy Zapata, dean of the College of International Hospitality and Tourism Management of De La Salle Lipa, led the two-day scrutiny of documents at the University PAASCU headquarters.

Dr. Paras had his close watch of the data under the faculty area while Dr. Zapata reviewed the papers under the areas of curriculum and instruction, and laboratories.

The aforementioned accrediting team also conducted class observations and ocular inspection of the school's equipment and **06**

## USL secures autonomy, Level IV reaccreditation

**FROM 01** evaluation by CHED; priority in the grant of subsidies and other financial incentives/assistance from CHED whenever funds are available; privilege to offer new curricular programs in the undergraduate and/or graduate levels, in its area of expertise, without securing permit/authority from CHED; and the privilege to establish linkages with recognized foreign HEIs.

CMO No. 19 series of 2016, which provides for the benefits and responsibilities of autonomous private HEIs, also cites certain exceptions to such prerequisites.

A total of 68 PHEIs in the country were granted the autonomous status from 2019 to 2021.

### PAASCU reaccreditation

The University successfully passed the rigor required for the reaccreditation of the following programs: Accountancy, Business Administration, Elementary Teacher Education, Secondary Teacher Education, Political Science with Legal Studies, and Psychology.

The accreditation was conducted by the Philippine Accrediting Association of Schools, Colleges and Universities (PAASCU) last September 2-3, 2019.

The newly reaccredited programs enjoy the corresponding benefits of highest level of accreditation from November 2019 to November 2024. **USLN**

## USL wins 'Gold Hall of Fame' in BSP's coin recirculation program

by Macekrell T. De la Cruz

Tuguegarao City – The University of Saint Louis, through its School of Accountancy, Business and Hospitality (SABH), has won the coveted “Gold Hall of Fame” from Bangko Sentral ng Pilipinas Tuguegarao Branch, after the bank named USL as 2019 Outstanding Regional Partner for Coin Recirculation Program, an award the University has earned for three years in a row since 2017.

Same award was bestowed by BSP to USL in 2015, a year after the inception of the program in 2014.

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 amount in exchange is given back to those who gave the low denomination coins.

For the 2019 search, JFINEX exchanged a total of 142,143 pieces of low denomination coins amounting to P28,820.00.

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 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**



On behalf of the University, Mrs. Michelle A. Abella (center left in first photo), director of Libraries, and Mrs. Mary Ann C. Bartolome (center left in second photo), Business Administration program chair, receive the Gold Hall of Fame and 2019 Outstanding Regional Partner awards from BSP officials during the Awards Ceremony, September 3 at the Crown Pavilion here in the City.

## Phase 2 of USL's Cagayan Valley R&D KMS project gets DOST-GIA funding

by Luisa B. Aquino

The Department of Science and Technology (DOST) Region 02 has approved the second phase of the project entitled, “Cagayan Valley Research and Development Knowledge Management System (CVRDKMS)” under the DOST Grant-in-Aid (GIA).

On September 25, 2019, Engr. Sancho A. Maborang, DOST 2 regional director, awarded the check amounting to P500,000.00 to the project team led by Ms. Luisa B. Aquino, MSIT, Executive Assistant to the President for Institutional Development, Quality Assurance and Communications (IDQAC).

The first phase of the project

commenced last November 2018 after the project got its first funding amounting to P495,880.00.

The CVRDKMS project is a web-based application aimed to provide an online repository of researches in the Region. It includes the facility to manage proposal submissions and monitoring and evaluation of all approved grants in the Region.

On a larger scale, the project was conceived in order to provide open access to research outputs in the Region and create global visibility and promotion of scholarly researches. **USLN**



The University, through Ms. Luisa Aquino, receives the funding from DOST Regional Director Sancho Maborang. Also in photo are DOST Assistant Regional Directors Virginia Bilgera (Field Operation Services) and Mary Ann P. Maglasin (Finance and Administrative Support Services); and Mr. Loui Tacata and Mr. Elton John Emmanuel Bagne, USL MIS head and programmer, respectively.

## USL partners with DOST-TAPI under DATBED Program

by Ertie C. Abana

The Technology Application and Promotion Institute (TAPI) of the Department of Science and Technology (DOST) awarded the Certificate of Accreditation to the University of Saint Louis (USL) as partner institution of DOST-Academe Technology-Based Enterprise Development (DATBED) Program last Aug. 29, 2019 at Robinsons Place, Tuguegarao City during the celebration of the Regional Science and Technology Week 2019.

The award was received by Dr. Marie Jean N. Mendezabal, director of the University Research and Development Center (URDC).

USL is now eligible to submit through DOST II, project proposals on enterprise development for commercialization of an innovative technology that has not been tested in the market for possible funding assistance under TAPI's DATBED program.

The DATBED Program develops entrepreneurial competencies among students, young professionals including out-of-school youth in selected academic institutions and non-governmental organizations while at the same time creating income generating projects for the involved institutions.

This accreditation shall be valid for three (3) years subject to annual performance review by TAPI. **USLN**



## ALGS gets accredited; coordinator elected to nat'l post

by Aldwin D. Tuliao

The Association of Louisiana Grantees and Scholars (ALGS) of the University of Saint Louis, Tuguegarao City, was accredited in November 2019 by the board of the University Scholars Association of the Philippines (USAP) as one its member organizations after the ALGS submitted various requirements, reports and proposed projects to the accrediting body.

The USAP is a duly registered organization with the Securities and Exchange Commission (SEC) which envisions to be the premier national scholars' organization in transformative leadership and

educational excellence.

Various government agencies and private institutions have supported its programs and activities. Currently, USAP has dramatically increased affiliated / accredited member organizations in the country whose members are scholars and grantees in different fields.

The USL scholarship coordinator, Mr. Aldwin D. Tuliao, attended the Awarding Ceremony during the 3rd USAP International Convention last November 14, 2019 at the Bayview Hotel in Manila.

The following privileges/benefits are accorded to the ALGS: (1) certificate of membership, (2) inclusion in the database, official newsletter/ publication of USAP, (3) partnership

## USL technologies approved for IPR assistance by DOST-TAPI

by Ertie C. Abana

The Technology Application and Promotion Institute (TAPI) of the Department of Science and Technology (DOST) granted Intellectual Property Rights (IPR) assistance to four technologies of the University of Saint Louis (USL).

The technologies are:

- "Artificial Seawater Solution Mixer for Larval Rearing of Freshwater Prawn" by Ertie C. Abana, Jannick Noah P. Fronda, Llana R. Buenavista, John Marc R. Rodriguez, Marc Irvin D. Viernes, and Allen Dave Gapay
- "A Schedule-Based Intelligent Socket known as IntelliSocket" by Kristelnessa Caryl Hasmin V. Jurado, Rodilyn T. Lico, Fathi V. Emad-Eldin, Ertie C. Abana, and Lemon S. Tablada
- "Electronic Maize Trading Machine known as E-Maize-ing" by Jannah Mae R. Bumanglag, Joi Tatiana A. Cue, Ertie C. Abana, Jaret R. Lara, Aries P. Riambon, and Darren A. Tagao
- "Water Intake Monitoring from Tap Water Filtering Device



known as MoniTap" by Roland Joseph P. Miguel, Thomas D. Binarao, Czarina F. Buenconsejo, Ertie C. Abana, and Shereen J. Tabug

The assistance program for securing IP protection is pursuant to Executive Order No. 128.

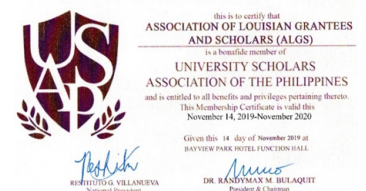
The assistance covers the cost of preparation of specification and claims for filing of application for patent, utility model or industrial design registration; filing fees and other Intellectual Property Office (IPO) fees for the prosecution of the application until registration; payment of annuities until the issuance of letters of patent; and provision to USL of a copy of the IP application and subsequently the letters of patent, Utility Model (UM), or Industry Design (ID) certificate, once available. **USLN**

with scholarship providers and corporate foundations, (4) co-partner in seminars/conferences/ conventions, (5) eligibility for nomination to the Search for Outstanding Scholar and Search for Outstanding Scholars' Club, (6) nomination in the National Executive Council/ Board of Directors, (7) guaranteed transformative leadership and organizational development, and (8) discount rates in all USAP activities.

In addition, during the culmination of the 3rd USAP International Convention, a national election was conducted and the USL scholarship coordinator

was elected as the national coordinator for the Cagayan Valley Region. **USLN**

### Certificate of Membership



Mr. Aldwin Tuliao (center, in blue)

# Business alumni 'pay it forward'

by Macekrell T. De la Cruz

The Business Administration students and faculty held the third and fourth runs of their program dubbed "Pay it Forward" last Sept. 27, 2019 and Oct. 11, 2019, respectively, at the N Hall of the Saint Lorenzo Ruiz Building.

Alumni of the Business Administration program and its

previous equivalent program graced the event inspiring the students on several aspects such as focusing on their studies, valuing the concepts learned in their courses, being skillful and professional later at work, and making their ideas happen.

"Be different; everyone is unique in a good way," a student noted as having learned from one of the speakers.

Alumni speakers in the September-October editions of the activity were: Ms. Riza Lyn Callueng of the Local Government Unit of Iguig, Cagayan; Mr. Jesus Gonzales of the Social Security System; and Ms. Hanah Lou Tumaliuan of an insurance company in Abu Dhabi, United Arab Emirates.

Meanwhile, Mr. Dwayne Daguro, Ms. Sheila Manibog, and Mr. Mark Paguirigan, all connected with private firms, were the speakers last second semester of last school year when the program kicked off. All speakers occupy key positions

in the companies or institutions they work in.

"Pay it forward," is an expression that means one does not need to pay directly the person indebted to for a favour received but has to do acts of kindness to others instead.

The program series invites business graduates to freely give their services to the BA students and faculty through talks, seminars, and training.

Ms. Mary Ann C. Bartolome, BA program chair, the BA faculty, Junior Financial Executives Institute of the Philippines (JFINEX)-USL, and the USL Junior Marketing Association (JMA) are the main organizers of the program. **USLN**



Callueng

Gonzales

Tumaliuan

## TESDA TWSP scholars undergo training in USL

The Technical Education and Skills Development Authority (TESDA) granted the University of Saint Louis, being a TESDA-accredited Food and Beverage Services training center, a total of 25 slots for Food and Beverage Services (FBS) National Certificate II scholarship.

The training started in October and ended in November of 2019. The Training for Work Scholarship Program (TWSP)

scholars composed of industry workers in Tuguegarao City are entitled to free training cost and assessment.

The induction program attended by TESDA provincial officials was held last Sept. 29, 2019 at the Bulwagang Andres Nowe of the University.

The TWSP is a collaboration project of TESDA with accredited training and assessment centers in the Cagayan Valley region.

Project leaders in USL are Ms. Ma. Sherelyn S. Tama, Hospitality and Tourism Management program chair and Assessment Center focal person; Ms. Reina D. Tulauan, FBS Laboratory-in-



charge and Assessment Center liaison officer; and Ms. Rizza D. Velasco, Hospitality faculty and registered FBS trainer.

After the training, the scholars will be subject to

national assessment, and once certified competent, will be given a national certificate which qualifies them to work in the hotel industry. **USLN**

## USL forges partnership with SLC Bulanao

The University of Saint Louis, through Rev. Fr. Renillo H. Sta. Ana, CICM, University president, and Saint Louis College of Bulanao (SLCB), Tabuk through its president, Rev. Fr. Manuel D. Valencia, CICM, inked a memorandum of agreement

last Oct. 3, 2019 for the offering of Doctor of Education in said college.

The MOA specifies among others the responsibilities of USL as delivering institution and SLCB as the host institution.

The signing was witnessed by Dr. Emmanuel James P.

Pattaguan, USL VP for Academics; Dr. Therese Grail C. Labuagan, SLCB VP for Academics; Dr. Pyrene T. Quilang, USL Graduate School dean; Dr. Darin Jan C. Tindowen, USL Graduate School professor; Ms. Leah R. Garming, SLCB Finance officer; and Ms. Josephine P. Campano, OIC of SLCB's Office of Student Affairs. **USLN**



## 1 multi-institutional, 4 SEAITE studies published in int'l journals

by Jef-Jef Anagaran

Four studies of the School of Engineering, Architecture and Information Technology Education (SEAITE) and one multi-institutional research were published in different

international peer-reviewed publications during the short term of last school year and this first semester of the school year 2019-2020.

Mr. Ertie C. Abana, head of the Center for Engineering Research and Technology

Innovation (CERTI), published two of the four SEAITE studies.

The research titled "Usability of "Traysi": A Web Application for Tricycle Commuters" aimed to measure the usability of a web application for tricycle commuters.

The said web application was developed using Hypertext Markup Language (HTML), Cascading Style Sheet (CSS) and Javascript (JS) with the aid of

Google Artificial Programming Interfaces (APIs).

The study titled "A Decision Tree Approach for Predicting Student Grades in Research Project using WEKA" used classification, a data mining process, which helps research instructors and advisers to evaluate engineering students' data in identifying who need academic counseling in their research subjects.

The study employed Waikato Environment for Knowledge Analysis **14**

## Hospitality, Tourism now PAASCU Level I -accredited programs

**FROM 02** laboratories. The effectivity of the accreditation status of the two programs started in May 2019 and will expire in May 2022.

Meanwhile, the Architecture program of the School of Engineering, Architecture, and Information Technology Education (SEAITE) also had its Preliminary Survey on the same dates.

Engr. Jose Rizaldy De Armas, dean of the College of Engineering, Architecture and Technology of De La Salle University-Dasmariñas, and Archt. Margaret Rosario, Architecture department chair of the School of Architecture, Fine Arts and Design of the University of San Carlos, examined the papers of the University's Architecture program.

At present, the University has seven undergraduate programs with Level IV accreditation status. One program has Level III accreditation status; three programs with Level II; and two programs with Level I.

Ten programs are on Candidate Status, three of which are undergraduate programs and seven are graduate programs. Majority of the programs will undergo PAASCU survey and resurvey visits this school year 2019-2020. **USLN**

## Relevant topics on peace education tackled among SEAS, SABH studes

by Dominic Baggayan and Jef-Jef Anagaran

The School of Education, Arts and Sciences (SEAS), through the Political Science Society (PSS), spearheaded the Peace Education Seminar on International Relations and National Issues held on Nov. 25, 2019 at the Bulwagang Teodulfo Domingo, University of Saint Louis (USL).

Relevant topics on international peace and security, global citizenship, and Philippine-related laws were tackled at the said event.

department chair underscored the role of United Nations (UN) as regards territorial disputes and conflicts between the Philippines and China.

Mr. Jefferson R. Mendez, instructor of the Department of History and Asian Studies of Polytechnic University of the Philippines (PUP) Manila, talked on the topic: "Philippine Foreign Relations in the 21st Century" while Mr. Herbert S. Corpuz, dean of Student Affairs and Services in USL, shared on the "Louisian Students' Call to Global

Tax Reform for Acceleration and Inclusion (TRAIN) Law." The SABH faculty elaborated taxation by showing the participants how tax can be determined through the implementation of the TRAIN law.

The certified public accountant also presented the advantages and disadvantages of the TRAIN law among Filipino citizens.

The TRAIN Act, officially cited as Republic Act No. 10963, was signed into law by President Rodrigo R. Duterte last Dec.19, 2017.

Political Science students of the SEAS department attended the seminar. The first year Accountancy and Business Administration students of the SABH department with the course Contemporary World likewise partook in the said event.

The theme of the seminar was "Greening the Blue: Mending the pieces through raising the importance of Peace Education in International Relations and National Issues."

The seminar was conducted in commemoration of UN's 74th founding anniversary, Nov. 24.

The UN has been at the forefront of human development by educating the global audience on certain issues of concern. The organization holds dialogues around the world to spark healthy discussions towards addressing problems in development, peace process, and human rights. **USLN**



Dr. Dennis C. Coronacion, chairman of the Political Science department of the University of Santo Tomas (UST), discussed the topic: "United Nations Peace-keeping Process." Dr. Coronacion expressed his views on Cold War, post-Cold War, top five most powerful countries, nine-dash claim of China, and issues on maritime tensions in South China Sea.

The UST Political Science

Citizenship."

Mr. Corpuz enlightened the minds of the Louisian students on what they can contribute in the "changing world" and how they can preserve the Filipino culture.

Mr. Patrick Louie T. Reyes, faculty from the School of Accountancy, Business and Hospitality (SABH) of USL, threw light on "Rice Tariffication Law and Salient Provisions of the

## STEM researches presented in int'l forum; 1 adjudged 'Best Research'

by Ariel M. Lorenzo

Nine student-and-teacher produced research papers from the University of Saint Louis (USL) qualified for presentation at the 7th International Higher Education Research Forum held at the Novotel Manila Araneta Center, Quezon City on August 27-29, 2019.

Faculty co-authors from the School of Engineering, Architecture, and Information Technology Education (SEAITE) presented the researches during said forum.

The Center for Engineering, Research, Technology, and Innovation (CERTI) was in coordination with SEAITE in the

presentation of the research papers.

The academic outputs from USL were categorized as: 1) Engineering, Technology and Innovation; 2) Governance, Policy Studies, and Social Sciences; 3) IT, Computer and Computing; and 4) Mathematics and Science.

Seven of the researches landed as finalists, and the paper: "Automatic Light-Emitting Diode (LED) Lighting System for Poultry Farming" won Best Research under Mathematics and Science category.

All nine researches with the corresponding authors are as follows:

- "Automatic Light-Emitting Diode (LED) Lighting System

for Poultry Farming" by Peejay Paguirigan, Eirose Edrina Calimag, Jeffrey Carlo Manio, Christopher Najorra, and Julius Ceasar Paladan

- "Biomass Stove with TEG" by Marion James Ladia, Kent Mark Andrada, Elh John Canillas, Krisxtjan Maverick Maramag, Kim Francis Pascua, Sean Carlo Peralta, and Eumar Turqueza

- "Field-based Irrigation Water Salinity Meter" by Ceferino Llamelo, Myrine Paraggua, Timmy Allam, Aivee Flor Mayodong, Allan Ryan Amanonce, and San Aries Dela Cruz

- "GE for Land Use Map and Land Economic Changes in Tuguegarao City" by May Valdez, Ryan Christien Mangupag, and Jennifer Crayo

- "GIS Based Mapping of Potential Sites for Hydropower Plant" by Jaime-11 Daliuag, Dan Kenneth Soriano, and May Pascual

- "Laminated Rubber Strips in Concrete Mix" by Rolando Bitagun and Diosdado Guzman

- "Proximity of Health Service Provider in Tuguegarao City using GIS" by Josephine Cummiting, Shaira Maguddayao, and Yemen Cureg

- "STK Analyzer with Fertilizer Recommendation for Corn Cobs" by Ertie Abana, John Russel Rodriguez, Jaypee Marallag, Abegail Anadon, Herbert Cablar, and Zandrius Quilenderino

- "WazEat: A Location Based Pancit Store Finder" by Ariel Lorenzo, Christian Caracas, Aldrin Tinaza, Zyra Anapi, Angelika Aquino, Desiree Javier, and Julee Anne Mabazza

USLN



## 3 USL researches presented at nat'l confab

by Jef-Jef Anagaran

Three researches of the University of Saint Louis (USL) were accepted for paper presentation in the 6th National Coalition on Indigenous Peoples Higher Education (NiCHE) National Conference held on Oct. 21-24, 2019 at JPL Hall of Freedom, Lyceum of the Philippines University-Manila.

The paper titled "Local Knowledge Promotion in Higher Education: The University of Saint Louis Experience" is an exploratory study that highlights the journey of the University as a CICM Catholic educational institution in Tuguegarao

City towards promoting and preserving local knowledge.

Rev. Fr. Renillo H. Sta. Ana, CICM, University president; Dr. Emmanuel James P. Pattaguan, VP for Academics; and Dr. Darin Jan C. Tindowen, head of the Center for Social Innovation, Local Knowledge and Educational Research (CSILKER), authored the said paper.

Ms. Rachel Ann M. Surla, in her study titled "Ethnopharmacology of Medicinal Plants among Aeta communities in Cagayan," aimed to document different medicinal plants which are used by Aeta communities in the province as medicines for treating various diseases.

Surla's study said that the Aetas depend on medicinal plants to meet their healthcare needs.



The study also revealed that the extent of knowledge of the people in the area as regards utilization of medicinal plants has started to diminish which is attributed to the availability of medicines in the market.

Ms. Surla is a faculty member of the School of Education, Arts and Sciences (SEAS).

Also, the study titled "The Ethnomathematics of the Aetas

in Northern Philippines" by Dr. Marie Jean N. Mendezabal, director of the University Research and Development Center (URDC), was presented during the said conference.

Her study describes the ethnomathematical practices of the Aetas in Northern Philippines that are commonly used in their daily activities.

Results of the study

## CHED, NCCA reps conduct 1st Monitoring Visit to SALIKHA Creative Grants

by Kyle S. Espiritu

Two externally funded grants of USL were visited by nine representatives of the Commission on Higher Education (CHED) and the National Commission for Culture and the Arts (NCCA) for the SALIKHA Creative Grant Midterm Report on Sept. 24-25, 2019.

Project leaders Dr. Darin Jan C. Tindowen and Dr. Ray T. Obispo presented the status of their researches entitled “Knowledge Systems and

Practices of Aeta Communities in the Cagayan Valley Region towards the Establishment of Agta Community Heritage Center” and “Preservation and Promotion of Ibanag Resources through Cultural Mapping,” respectively.

Dr. Tindowen is a University professor and head of the USL Center for Social Innovation, Local Knowledge, and Educational Research (CSILKER) while Dr. Obispo is a faculty member and coordinator of the School of Education,

Arts and Sciences (SEAS) for Community Extension and CICM Advocacies (CECA).

The research panel from CHED was composed of Mr. Maynardo Balao, program education specialist; Ms. Licelle Varias, technical staff; and Mr. Jake Sumagang, technical staff.

From NCCA were Dr. Salvacion Villavicencio, program manager; Dr. Gloria Chavez, associate program manager; Mr. David Kim Mabascog, project coordinator; Ms. Marielle Laurein Ferma, project

coordinator; and Mr. Jaime B. Antonio Jr., technical expert/program evaluation consultant.

Dr. Wilfredo V. Alangui, a technical expert and Mathematics professor from the University of the Philippines Baguio, was part of the panel.

The two-day visit was an avenue for the representatives to provide remarks that shall uplift the research value and social impact of the studies.

The two government-funded researches are expected to be completed in June 2020.

**USLN**



## USL joins QS, presents papers in Fukuoka, Japan

**FROM 01** company offering a range of products and services for universities and students.

QS employs over 500 staff around the world, with offices in Australia, France, Germany, India, Malaysia, Singapore, the United Kingdom, and the United States. QS is widely known as a pioneer in university rankings, producing the *QS World University Rankings* and related regional and national rankings each year.

Alongside the rankings, QS offers a variety of services including advertising and lead generation, consulting services, higher education industry events and awards, international partnerships and mobility software, student conversion



and enrollment services, student recruitment fairs, and university rankings and ratings intelligence.

Three papers from USL were accepted for presentation: (1) “Towards a Global University of Saint Louis Tuguegarao Philippines Brand: Issues and Challenges” by Rev. Fr. Renillo H. Sta Ana, CICM; (2) “The University of Saint Louis Philippines’ Faculty Exchange Program (FEP): Introspections and Realizations” by Dr. Emmanuel James P. Pattaguan; and (3) “Research 4.0: Its Role in Preparing Higher Education Institutions in the FIRE” by Dr. Darin Jan Tindowen.

The summit allowed USL’s representatives to have initial discussions with several Asian universities for cooperation in the future. **USLN**



# JHS relaunches Mug-to-Go Program

by Lailanie V. Pattaguan

In pursuit of the University of Saint Louis' Kaibigan ng Kalikasan Program (KKP), the Junior High School (JHS) relaunched the Mug-to-Go Program last Sept. 10, 2019 during the JHS Flag Ceremony at the High School Quadrangle and after the Vocation Mass at the James Ter Meer Gymnasium.

The objective of the Mug-to-Go Program is for students to use their mugs or eco-bottles for their water and other allowable drinks. It also intends to avoid the use of plastic bottle containers that contribute to excessive wastes or trashes.

The office of the JHS assistant principal, together with the High School principal

and the JHS faculty, helps in the implementation of the program. The Science teachers are also tapped to monitor its implementation.

The program was first launched by the High School on Sept. 10, 2012.

It is hoped that the initiative will promote consciousness

for reduced use or eventually permanent nonuse of plastics in the University.

**Editor's note:** The Elementary Department and the Senior High School also launched similar environmental initiative during the first semester. **USLN**



The Louisiana STARS are kindled to support the Mug-to-Go Program.

# 91 Louisians receive sacrament of Confirmation

by Ednalyn M. Quinagoran

The sacrament is called Confirmation because the faith given in Baptism is now confirmed and made strong.

One of the activities for the Vocation Month 2019 was the celebration of the sacrament of Confirmation last Sept. 21 with the theme: "I have called you by name, you are mine."

The different departments of the University joined in the celebration of the Sacrament with a total of 91 confirmands composed of 69 pupils and three faculty members from the elementary; 18 students from the junior high school; and one student from college.

Archbishop Sergio L. Utleg, D.D., was the presider during the Holy Mass. Fr. Renillo H. Sta. Ana, CICM, Fr. Thiago O. Silva, CICM, and a deacon of the archdiocese of Tuguegarao were the co-celebrants.

Archbishop Utleg said, "May the Holy Spirit, who confirmed the apostles on Pentecost, give you the courage to practice your faith. May you be reminded of

your participation in the ministry and mission of Jesus and be strengthened to follow Jesus more

closely."

The Catholic being confirmed stands before the bishop, and the sponsor lays one hand on the shoulder of the one being confirmed.

The Confirmation name is spoken by the bishop and puts Christ Oil on the confirmand's forehead, says his/ her name aloud, and then says, "Be sealed with the gift of the Holy Spirit."

The confirmand responds, "Amen." The bishop then says, "Peace be with you." And the confirmand responds, "And with your Spirit." **USLN**



Photo by JS Ramos



## 3 USL researches presented at nat'l confab

**FROM 07** showed that Aetas are rich in ethnomathematical practices along simple counting, measuring, classifying, ordering, ciphering, inferring, and modeling patterns. However, the study underscored that some of these practices are no longer observed because of the existence of new basic measuring tools.

At the conference, USL was elected as the vice-chair of the NiCHE wherein the University is expected to be part of the governing body of the said coalition.

The four-day conference bannered the theme "Privileging Indigenous Peoples' voices: HEIs' response to achieving SDGs." **USLN**



## Louisians achieve big in leadership, top student searches

by Macekrell T. De la Cruz

One now alumna and three college students recently earned honor for their competencies, achievements and contributions.

"I am a proud Filipino who promotes technology as part of nation-building," said Joi Tatiana A. Cue, national finalist to the Ten Outstanding Students of the Philippines.

A Computer Engineering graduate of 2019, Cue passed through the regional search and headed to the national.

She had the stint as president of the Institute of Computer Engineers of the Philippines – Region 02 chapter. She reaped several academic achievements and held other leadership and volunteer roles while in college.

Before her graduation, she was awarded by the University the Saint John Paul II Award for Leadership and Saint Lorenzo Ruiz Award for Service.

Similarly, creating an impact in the community by helping people with technology is the advocacy of David Niño Angelo V. Pattaguan, selected recently as one of Google Developer Student Clubs (DSC) Philippines Ambassadors.

The tech giant's program will allow Pattaguan to organize a student club in USL, help advance knowledge on software development through workshops and events, and build tech projects for startups and local businesses.

While in lead, Pattaguan will be able to gain access to Google technology, events and mentorship.

He was finalist in the "Mga Bagong Rizal: Pag-asa ng Bayan Region 2" search and part of the champion teams that participated in two competitions in Baybay, Leyte.

As well as being endowed with accounting knowledge and skills, two fifth year BS Accountancy students, Mark John C. Abana and Abigail B. Escoria, were successful in hurdling screening processes to land in two separate

national programs.

Abana was a delegate to the Nestlé Management Leadership Immersion Excellence (MILE) 2019, a business leadership program sponsored by Nestlé Philippines.

Abana was exposed to the company's business units and functions and mentored by the company's executives.

"There is much learning that

Seminar and Extra-curricular Training) 2019 delegates together with fellow USL graduating Accountancy students, namely: Holly A. Baylon, Adrian Anthony B. Contillo, and Rouné Poul B. Ladia.

Unlike the Nestlé MILE, the ASSET search is exclusive to Accountancy students.

Meanwhile, Escoria passed a qualifying exam and almost aced the subsequent tests, rendering her second place in the 2019 Search for the Outstanding

National Accounting Quiz Showdown-Final Round held during the National Midyear Convention of the Junior Philippine Institute of Accountants (JPIA).

Escoria hopes that after passing the Certified Public Accountant (CPA) licensure exam, she will be able to do something for the establishment of health centers in far-flung areas especially for the indigenous communities and help a foundation that has the same advocacy.

On the respective feats of the aforementioned students,



Joi Tatiana A. Cue

David Niño Angelo V. Pattaguan

Mark John C. Abana

Abigail B. Escoria

I have applied after undergoing the best training I had with Nestlé MILE, such as business case presentations, communicating efficiently and clearly, and how being a leader contributes to the community and how our actions as a leader impact the community."

Abana was also one of the top 50 ASSET (Accounting Students'

Accounting Students of the Philippines.

From an initial six applicants per school nationwide, said hopefuls were trimmed down to the top five Outstanding Accounting Students of the Philippines.

Earlier, Escoria joined a different competition and took the championship title in the 12th

Mr. Herbert S. Corpuz, dean of Student Affairs and Services, gives this message: "The achievements of these students serve as our motivation to continue or even intensify our existing student leadership program to further our students' skills that are necessary for life and work." **USLN**

## USL wins awards in AUDRN camp

by Macekrell T. De la Cruz

University of Saint Louis (USL) delegates swept two awards in the Asian University Digital Resource Network (AUDRN) youth camp held on Nov. 13-15, 2019 in Visayas State University in Baybay, Leyte.



The all-student group composed of David Niño Angelo Pattaguan (BS Information

Technology-2), Bryan Pagulayan (BS Electrical Engineering-2), and Jenric Shane Dela Cruz (BS Architecture-1) won the Best Local Knowledge Integration Plan.

The integration plan seeks to widen local knowledge promotion in the University through a "uniWIFied" approach.

The plan attempts to disseminate local knowledge to the general USL academic community through technology in collaboration with the USL Center for Social Innovation, Local Knowledge, and

Educational Research (CSILKER) and other concerned offices.

Same group of students, with Mr. Sander T. Sedano, ITE instructor and Learning Management System (LMS) coordinator of the University, and Mr. Herbert S. Corpuz, USL dean of Student Affairs and Services and USL coordinator for AUDRN, also took home the Best Local Knowledge Project Proposal award under the category Gender Education.

Seed money of P15,000.00 was given to the group for their research

## Blessing ceremonies held for 4 University facilities **FROM 02**

Fr. Sta. Ana, together with Fr. Silva and Fr. Hechanova, led the blessing and inauguration.



Bishop Wenceslao S. Padilla, CICM Learning and Mission Hall

### **CICM namesakes**

The new facilities are named after Bishop Wenceslao S. Padilla, CICM and Bishop Carlito J. Cenzon, CICM, two CICM missionaries who dedicated their lives in upholding the CICM missionary endeavors as well as who crossed geographical and religious borders to make Jesus Christ known to all those who do not know Him.

Filipino Bishop Wenceslao S. Padilla, CICM was the first bishop of Mongolia. He arrived in Mongolia with two other Filipino priests in July 1992. After their arrival, he and his two other CICM (*Congregatio Immaculati Cordis Mariae*) confreres discovered that there was no church nor a Catholic in the said country. The CICM missionaries, who learned that there were some Catholic foreigners who were working in foreign embassies, began prayer meetings in a house, where Sunday Mass was celebrated.

During that time, they rented community halls to celebrate Sunday masses as Catholic faithful grew in number. Real churches were built only years



Bishop Carlito J. Cenzon, CICM Learning and Mission Hall

later.

His 26 years of ministry revolved in upholding the poor as well as prioritizing the education of the children and young people in Mongolia. Bishop Padilla also opened his doors for dialogue with other cultures, religions, and poor people.

Bishop Padilla succumbed to heart attack on Sept. 25, 2018. He died at the age of 68.

Meanwhile, Bishop Carlito J. Cenzon, CICM, former bishop of diocese of Baguio, was known as “staunchest advocate” against social ills and for the protection of the city’s environment.

The prelate served the Diocese of Baguio, which also covers the province of Benguet, for

14 years. He filed his resignation in 2016 at the age of 77.

Bishop Cenzon also held a position at the Catholic Bishops’ Conference of the Philippines (CBCP) as chairman of the Commission on Mutual Relations. He was a member of the Commission on Indigenous Peoples and the Commission on Mission.

He was first appointed as Vicar Apostolic of Tabuk in 1992 and named Vicar Apostolic of Baguio in 2002. Two years later, he became the bishop of Baguio when the city was elevated into a diocese.

Bishop Cenzon likewise rendered his service in the University as president for four years. He started his presidency in Nov. 1993 and ended his term in 1997. He was also a member of the USL Board of Trustees.

The retired bishop of Baguio passed away at the age of 80.

Bishop Wenceslao S. Padilla, CICM Learning and Mission Hall is located between the Friendship Park and the car park while the Bishop Carlito J. Cenzon, CICM Learning and Mission Hall is in between the Theophile Verbist Building and the Aloysius Gonzaga Building.

The groundbreaking of the said facilities was held on Nov. 21, 2018, the occasion of the advance celebration of the CICM Day. **USLN**



Bishop Wenceslao S. Padilla, CICM

Bishop Carlito J. Cenzon, CICM

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## Students from region's Catholic schools gather for RYC '19

by Jef-Jef Anagaran

The Catholic Educational Association of the Philippines Region 02 (CEAP R02) and its Christian Formation Program (CFP) conducted the Regional Youth Congress (RYC) 2019 held on Nov. 29 to Dec. 1 at the University of Saint Louis (USL).

The three-day event convened a total of 585 delegates from different Catholic schools in the Cagayan Valley region.

An opening ceremony was held during the first day of the said youth gathering. Dr. Rina M. Reyes, VP for Administration, delivered her welcome remarks. Dr. Exuperio V. Flores Jr., regional trustee of CEAP R02, expressed his message while Rev. Fr. Ric

Zeus E. Angobung, chancellor of the Diocese of Ilagan, gave the keynote address.

Rev. Fr. Nolan A. Que, national director of CEAP Christian Formation, along with school chaplains and other directors, presided over the Eucharistic celebration after the opening ceremony.

The first day of the youth gathering ended with a talk show titled, "Vocation Night: Usap Tayo," which aimed at promoting all vocations and providing young people an invitation to priesthood and religious life.

Three plenary sessions were held during the second day of the event.

Rev. Fr. Ferdinand T. Maguigad, Lyceum of Aparri

High School principal, talked on "Christus Vivit" while Rev. Fr. Dennis Jake Ordillos, Lyceum of Alcala director, discussed "The Filipino Youth: Beloved, Gifted and Empowered." Rev. Fr. Renillo H. Sta. Ana, CICM, USL president, threw light on the topic "The CICM Journey."

Rev. Fr. Adalbert R. Barut, vice trustee of CEAP R02 and superintendent of Tuguegarao Archdiocesan Schools' System (TASS), celebrated the Holy Mass in the afternoon, as concelebrated by Rev. Fr. Darwin T. Mamaug, priest at Saint Joseph the Spouse of Mary Parish, Naguilian, Isabela.

In the evening, the USL Christian Formation team spearheaded the "Cultural Show: Celebration of Giftedness."

The USL Center for Culture and the Arts (CCA) Band led the praise and worship. Select performers from participating schools showed off their skills and talents in the cultural performances.

The delegates had their action planning for the establishment of Catholic Campus Mission Volunteers in the region during the last day of the regional youth gathering. Presentation of outputs took place after the workshop.

His Excellency Archbishop Sergio L. Utleg of the archdiocese of Tuguegarao presided the Holy Mass, together with Fr. Sta. Ana, Fr. Barut, and Fr. Mamaug as concelebrants.

Forty-one (41) Catholic schools in the region partook in the said event.

The theme of the RYC 2019 was "I Chose You" (John 15:16).

**USLN**



## Lente Likha film gets nod at DTI film contest

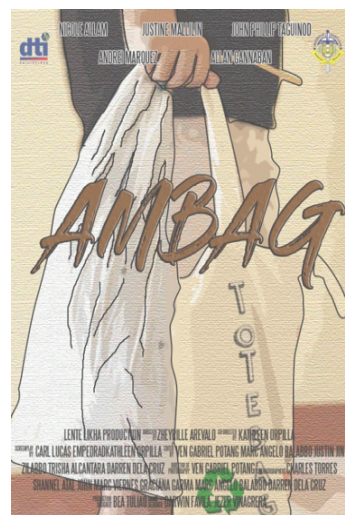
by McKevin P. Romualdo

Lente Likha Productions' short film *Ambag*, translated "contribution" in English, landed as one of the regional finalists during the Department of Trade and Industry (DTI) Consumers Short Film Festival with the

theme: "Sustainable Consumption: Understanding the Impact of Consumers' Choices in a Shared Environment."

The film was the official entry of the University of Saint Louis – Senior High School for the nationwide short film competition in connection with the celebration of the Consumer Welfare Month in October.

The Lente Likha entry is a 10-minute short film that implies how consumers' choices today may have a huge impact on the



future, in consonance with the aim of the competition to raise awareness on understanding the impact of consumers' choices in a shared environment.

The film won first place in the Division Level for Digital Commerce category and second in the same level under Sustainable Consumption, competing with seven schools in the division.

The Regional Screening was concluded last Sept. 23 at the DTI Region 2 Go Negosyo Center with at most 18 entries around the Region.

# Louisians clinch awards at regional press tilt

by Jef-Jef Anagaran

Seven student-writers and one cartoonist of the University of Saint Louis' basic education unit secured winning places during the Regional Schools Press Conference (RSPC) last Nov. 11-14, 2019 at Saint Louis School in Solano, Nueva Vizcaya.

Lance Kasel Lasam and John Mar Valdez, both Senior High

School (SHS) students, won first place in Science and Technology Writing English and Sports Writing English, respectively.

Junior High School's James Benedict Tan landed third place in Column Writing English while Samantha Ashley Callangan obtained the ninth spot in News Writing Filipino.

Other winning SHS

participants include: Denver Verdadero who notched eighth place in Sports Writing Filipino and Darren Octaviano who bagged tenth place in Editorial Cartooning Filipino.

Lyka Fernandine Cortez and Frances Monique Malenab from the Elementary department were also in the list of top 10 winners. Cortez placed third in News Writing English and Malenab gained the seventh spot in Photojournalism English.

Lasam, Valdez, and Cortez will be joining the roster of participants to the National

Schools Press Conference (NSPC) to be held on Feb. 17-21, 2020 in Tuguegarao City, Cagayan.

The four-day press tilt was participated by all NSPC hopefuls from different schools divisions in Cagayan Valley, to wit: Batanes; Cagayan; Cauayan City; City of Ilagan; Isabela; Nueva Vizcaya; Quirino; Santiago City; and Tuguegarao City.

This year's RSPC theme was "Building Communities through Campus Journalism." **USLN**



# Lente Likha hailed Facebook Philippines Digital Youth Ambassador

by McKevin P. Romualdo

Lente Likha Production, the USL-SHS media arm, bagged the title as one of Facebook Philippines Digital Youth Ambassadors 2019 during the Digital Youth Summit (DYS) 2019: Facebook Community Boost held at Grand Hyatt Manila, Bonifacio Global City, Taguig on Oct. 24-25.

USL Senior High students Zheyrrille Arevalo, Carl Lucas Empedrad, and Precious Kaye Malana; Mr. McKevin Romualdo, SHS club moderator; and Ms. Lorena C. Ventura, SHS IT Education Area coordinator, participated in the said summit, bringing Lente Likha Production's digital storytelling as its advocacy project.

Lente Likha's campaign of Digital Discernment/Information Literacy along with Digital Citizenship

features inspiring stories through a digital platform that develops students to be creative and critical thinkers as well as responsible users and competent producers of media and information.

As a school-based multimedia organization, it implores the audience by inspiring them to be responsible users of technology through digital narrative and

documentaries. It has won awards for its short films.

Lente Likha was awarded P30,000 cash for Project Fund and \$1000 Facebook Ad Credits for the student group's social media campaigns.

The other ambassadors are: Break the Fake Movement for Addressing Fake News and Disinformation; Qapwa for Online Storytelling Platform; The SML Project for Social Media

Literacy; and Hannah Reyes for Senior Safety: Fighting Cybercrime Against the Elderly.

The two-day workshop and project-pitching summit was organized by Mano Amiga Philippines and Facebook Philippines.

It aimed to mentor and empower the youth to be ambassadors and leaders in responsible digital citizenship.

The summit theme pursued the following topics: Capacity Building, Positioning Audience, Promoting Media Literacy, and

Leveraging Social Media for Social Impact.

Officials from Facebook Philippines, Thailand, and Singapore; the executive director of Mano Amiga Philippines; and other speakers/facilitators graced the event.

At most 150 participants from across the Philippines joined this year's DYS.

**USLN**



## USL wins awards in AUDRN camp

**FROM 10**

entitled as "Project Stric." "Project Stric was conceptualized to reduce cases or incidents of harassment in public transport while intensifying Tuguegarao City's tourism through an application that will allow tricycle passengers to timely report any abuses of drivers," Mr. Corpuz said.

"The application will also assist the passengers to look for directions in visiting places offering local cuisines, those of historical value, and other tourist destinations," the dean added.

AUDRN expects the group to submit a full-blown project proposal, a progress report, and a final report on dates specified by the network.

The youth camp, or Youth

Meetup as AUDRN calls it now, was dubbed #eyeball:2019. It ran with the theme: "Igniting

Creativity in Local Knowledge in the Context of the 4th Industrial Revolution."

The gathering offered different activities for the participants from 21 member schools of the AUDRN.

As described on its website, the AUDRN is a network

of academic institutions and professionals in the Philippines and other Asian countries that serves as a collaborative hub to promote the (re)discovery and use of local knowledge in

higher education and expand 21st century digital and critical literacy through capacity-building initiatives.

USL signed membership to said organization in 2012. **USLN**



## 1 multi-institutional, 4 SEAITE studies published in int'l journals

**FROM 06**

(WEKA), a data mining tool that is used in generating the classification model. As stressed in the abstract of the study, the extracted classification rules from the decision tree were used in the algorithm of the Research Project Grade Predictor application which was developed using Visual C#.

Both studies were published in the International Journal of Advanced Computer Science and Applications (IJACSA) in its July 2019 issue.

The IJACSA is one of the two journals produced by the Science and Information (SAI) organization which features

information that covers diverse domains in technology.

### Student-faculty researches

The paper titled "Road Flood Warning System with Information Dissemination via Social Media" was published in the International Journal of Electrical and Computer Engineering (IJECE), December 2019 issue.

Mr. Abana, together with his co-authors: Cindy Verli Dayag, Vanessa Mae Valencia, Princess Hipolito Talosig, John Paulo Ratilla, and Gladys Galat, worked on developing a system that aims to provide timely flood alert information to the public.

The said system determines

the depth of water using an ultrasonic sensor. Once data are gathered, information will be posted on social media sites such as Facebook and Twitter.

Also, an engineering study titled "Rakebot: A Robotic Rake for Mixing Paddy in Sun Drying" was published in the Indonesian Journal of Electrical Engineering and Computer Science (IJEECS).

Mr. Abana, along with the five computer engineering graduates, namely: Meljiflor Pacion, Roxanne Sordilla, Daniel Montaner, Dennis Agpaoa, and Ryma Mae Allam, authored the study.

The study explored at developing a "rakebot" which mixes grains properly during sun drying. The researchers highlighted that the rakebot ensures simultaneous reduction of the moisture content of paddy as well as emphasized that the

the words robot and rake.

### Going multi-institutional

Mr. Jay M. Ventura, Dr. Arnel C. Fajardo, and Dr. Rujii P. Medina's multi-institutional study titled "Alternative Priority-based Queuing for WBAN" was published in the International Journal of Recent Technology and Engineering (IJRTE), July 2019 issue.

The paper suggests an alternative priority-based queuing in addressing issues as regards quality of services (QoS) metrics.

Results of the study showed that through application of the proposed algorithm, there is decrease in end-to-end delay and queuing delay while reliability of QoS aware routing protocol increases.

The researches explained that the proposed algorithm can be implemented on Wireless Body Area Network (WBAN).

Mr. Ventura is USL's program chair of Computer Engineering and Engineering Sciences. Dr. Medina is dean of the Graduate Programs of the Technological Institute of the Philippines (TIP) Quezon City while Dr. Fajardo is senior assistant vice president

of Manuel L. Quezon University (MLQU) Quezon City.

All journals mentioned are Scopus indexed. **USLN**



# USL teams reap awards in STEAM International

by Macekrell T. De la Cruz

Having maintained laser focus under pressure and within time limit, Basic Education students of the University were successful in the STEAM (Science, Technology, Engineering, and Mathematics) International Challenge held in Guangzhou, China on Nov. 24, 2019.

Ms. Mary Ann A. Baquiran, the High School principal, and Dr. Emily T. Maborang, Elementary School principal, shared on the rigor of the challenges the young Louisians experienced in the competitions generally categorized into two: the International Robothon and WeCode International.

Most of the USL teams won in the International Robothon,

which required them to design, build and program a robot to do certain tasks, while the USL team for the WeCode International competition emerged as one of the top coders in the multi-tiered programming competition.

Winners from the Elementary department are as follows: Dutchess Jodee M. Manaligod, Athena Zephyrine L. Maddara, and Evencen Jann C. Remolacio who placed Second runner-up in the VEX IQ Low Elementary category (for ages 6-9); L'Renz Philip Z. Valdez, Karl Kendrick L. Taberna, and Cenij Migelle S. Ayson, who garnered the Excellence award in VEX IQ High Elementary (for ages 9-12); and Ma. Alexa Dianina Q. Seguro, Ivan Miguel B. Soriano, and

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## Math classes conduct SLP through arts

by Macekrell T. De la Cruz

Tuguegarao City – University of Saint Louis (USL) students in Solid Mensuration and Mathematics in the Modern World had a service learning program at the Ugac Sur Child Development Center, Barangay Ugac Sur here on October 19 and 26.

The first year BS Architecture students were mainly involved in painting murals on walls and walkways of the venue.

Numbers, shapes, lines, objects inspired the Architecture students, creating vibrant outputs, one of which was a tricycle image which drew inspiration from the locale of the artwork, this City, where tricycle is a famous mode of transportation.

“Paintings are always in depiction of the abstract realities compressed in a single form of expression...I was after the challenge of bringing the City

culture and the concept of math itself, together in a single masterpiece, the tricycle, in abstract geometrical figures,” noted Jeric Shane de la Cruz, leader of one of the Architecture groups.

Other mural paintings included the solar system, alphabets, numbers, geometric shapes, cartoon characters, doodles, and traditional Filipino outdoor games such as step *palda/ larong palda, piko*, and *patintero*.

Meanwhile, the second year Secondary Education Math major students were in charge of facilitating poster making among 40 Day Care pupils and involved the young learners as well in mural painting.

The Teacher Education students prompted the arts activity of the pupils with a narration of “The Story of Creation,” asking the pupils to draw

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## Lente Likha film gets nod at DTI film contest

**FROM 12** Mr. Mc Kevin Romualdo, a USL-SHS computer teacher and team adviser and film consultant, attended the said screening and awarding. He received a certificate of appreciation, individual certificates for the production staff, and P3,000.00 cash prize.

The film was directed by Zheyrielle Arevalo based on the story written by Carl Lucas Empedrad and Kathleen Orpilla.

was Ven Gabriel Potang.

Cinematography was by Shannel Atal, Graciana Garma, Charles Torres, Marc Angelo Balabbo, Darren Dela Cruz, and John Marc Viernes.

The film was edited by Trisha Alcantara, Marc Angelo Balabbo, and Justin Jin Zilabbo. Production was by Bea Tuliao.

Lente Likha composed the film's original soundtrack entitled, “Arats,” specifically directed by Darwin Favila, engineered by Scott Lagmay, and arranged and performed



The main cast includes Nicolle Allam, Allan Gannaban, Andrei Marquez, Justine Mallillin, and John Philip Taguinod.

The director of photography

by Danica Pagatpatan, Allyson Buraga, Michelle Balubal, Jezer Vinagrera, and Ross Palatan.

The film poster was created by Mark Breboneria. **USLN**



## College students shine in nat'l academic tilts

by Kyle S. Espiritu

Accountancy students Anothed victory in the 2019 JPIA (Junior Philippine Institute of Accountants) National Midyear Convention on Nov. 24-26 in Iloilo City.

Abigail B. Escoria, fifth year, emerged as the champion in the 12th National Accounting Quiz Showdown (NAQDown) final round.

Jobilyn Kriezl B. Binalay, also fifth year, won third place in Management Advisory Services Cup.

Dr. Rovelte Concepcion S. Siazon accompanied the USL students.

Meanwhile, fifth year USL Electrical Engineering students showed mettle at the National Clash of Intellects in Engineering Sciences and Allied Subjects (CIENSCIA) during the 6th Electrical Engineering and Technology Student Summit held at SMX Convention Center, Pasay City on Nov. 29, 2019.

The group, composed of Mark Anthony C. Crisostomo, Bryant Jay A. Arellano, Rhanny B. Cureg, Kevin Paul B. Helo, and Balf A. Salas, bagged first runner-up.

They were coached by Engr. Francis Nicolas B. Escobar. **USLN**



12th National Accounting Quiz Showdown (NAQDown)



National Clash of Intellects in Engineering Sciences and Allied Subjects (CIENSCIA)

## Higher Ed students serve, learn in communities

by Macekrell T. De la Cruz

Students of the University took opportunities to experience learning beyond the classroom by providing particular services in identified communities or groups.

Called service learning program (SLP), such is integrated in identified courses in the University curriculum. Some SLPs were carried out according to the Community Engagement and CICM advocacy of each school.

All SLPs were carried out in coordination with the University's extension arm, the Community Engagement and CICM Advocacies Office (CECAO).

### Graduate School Project

BOOK-LAT (Beginning of One's Knowledge through Literacy Acquisition Technique) of the two Graduate School programs, Master of Arts in Teaching (MAT) and Master of Arts in Education (MAEd) major in English, catered to pupils of Maracuru Elementary School in Enrile, Cagayan.

The group did storytelling activities and conducted a short film viewing on justice and human rights.

The Social Studies counterpart of the two programs carried out their Project TALIP (Transformative Advocacies towards Local communities and Indigenous Peoples) in Culao,



Claveria, Cagayan with the Aeta community in the barangay as participants.

The Master of Science in Nursing (MSN) students joined in the Project TALIP by conducting health teachings on proper hygiene and health consultation.

The said Graduate School SLPs were held on Oct. 26 and Nov. 30, respectively.

### SABH

In line with its advocacy on poverty reduction, the School of Accountancy, Business and Hospitality (SABH), specifically the Business Administration group, conducted the SLP on Distribution and Selling Strategies on Oct. 19 in San Antonio, Enrile. Such was participated by barangay households.

Other Business Administration SLPs were on Lessening/ Reducing Poverty held on Nov. 9 in San Antonio, Enrile with parents and guardians as clientele and Financial Literacy and Information Dissemination on Counterfeit Money held on Oct. 26 for some Tuguegarao City retailers and tricycle drivers.

The Hospitality Management and Tourism Management students, in aim to help the University's outsourced janitorial staff improve their knowledge on General Housekeeping and In-house Requirements and Policies,

conducted the needed seminar on Nov. 13 at the Bulwagang Pacifico Casem.

### SEAS

The School of Education, Arts and Sciences (SEAS) reported the following conducted Teacher Education SLPs: BOOKLOD (Be Outstanding children of Kindergarten who Learn regardless of Differences) on Oct. 19 and Nov. 23 and 30 at the Linao Norte Day Care Center, Tuguegarao City and Basic Literacy for Aeta Children on Nov. 23 and 30 in Basao, Gattaran, Cagayan.

The Political Science program conducted the LEAP (Learning and Enhancing student leaders' Accountability in the field of Politics) program on Oct. 11, 2019 at Gosi National High School, Tuguegarao City.

The Psychology students conducted the Midlife Wellness Seminar-Workshop on Nov. 20 in San Antonio, City of Ilagan, Isabela.

### SEAITE

Architecture students of the School of Engineering, Architecture and Information Technology Education (SEAITE) converged on Oct 19 and 26 to beautify through Mural Painting the Ugac Sur Child Development Center,



## SEAITE ranks top in board exams

**FROM 01** licensure exam. With 51 passers over 52 takers, USL was proclaimed by PRC as top two performing school nationwide for the category of 25 or more examinees and with at least 85 percent passing rate.

Also graduates of Electrical Engineering, the 49 passers out of 50 USL takers (98 percent) of the September Registered Master Electrician (RME) licensure exam made USL as top two school nationwide for the same category as the REE.

The REE and RME board exams each have two categories for the determination of top performing schools.

The University has been receiving PRC recognitions for its REE and RME board exam performances.

The Electrical Engineering program of the University holds the distinction of Level III accreditation by the Philippine Accrediting Association of Schools, Colleges and Universities (PAASCU). The program is being prepared for Level IV accreditation, the highest level of PAASCU accreditation.

Meanwhile, the University's Geodetic Engineering (GE) program ranked sixth in the October licensure exam for the sole category of 10 or more examinees and with at least 80 percent passing rate. USL registered a passing performance of 83.33 percent; 25 out of 30 made it.

USL's Geodetic Engineering program has produced at least 30 national topnotchers with three who obtained the first rank. **USLN**



## USL gears towards ISO 9001:2015 certification

by Kyle S. Espiritu

Unfolding a new chapter for the academe in standardizing office forms, policies and procedures in meeting statutory and regulatory requirements while achieving excellence in customer service and delivery, the University of Saint Louis gears towards ISO (International Organization for Standardization) 9001:2015 certification.

From the ISO 9001:2015 Awareness and Implementation Training for concerned heads of offices on July 1 and 2, 2019 with Mr. Ranilo L. Bernardino as

resource person, USL pursued follow-up activities this first semester as part of its ISO 9001:2015 certification journey.

The ISO Awareness and Orientation Seminar was held on Oct. 28 at the Bulwagang Teodulfo Domingo where the Louisian community was acquainted on "Strategic Understanding and Awareness on ISO 9001:2015" by the resource person, Engr. Severino M. Villalon Jr.

This was succeeded by a two-day ISO Strategic Planning attended by the members of the Extended Advisory Board (EAB)

and the middle-level managers of the University on Oct. 29-30 at Las Palmas de San Jose Leisure Club, Tuguegarao City.

Moreover, the ISO Documentation Training was conducted on Nov. 13 at the Bulwagang Andres Nowe. Dr. Benito C. Castillo Jr., founder of BCJA Training and Consultancy, which provides USL the ISO consultation and training services, presented the significant role of office assistants and secretaries as document controllers in their respective offices.

Then the Risk-Based

Thinking Training was held on Nov. 18-19 at the N6 Function Hall, Saint Lorenzo Ruiz Building.

Dr. Castillo guided the EAB members, office directors, and identified first-level managers in the formulation of their Context Diagram, Quality Objectives and Plans, and Standard Operational Procedures, and assisted the participants on Process Failure and Effects Analysis.

Other workshops are slated for next year until the dates for audit and accreditation from ISO itself. **USLN**



## USL teams reap awards in STEAM International

**FROM 15** Khylee Grich Q. Dannug who got the Distinction award in VEX IQ Low Elementary.

The Junior High School winners in the International Robothon under the VEX IQ High Elementary category are: Princes Angel Mae Q. Bucnag, Julian IV

Vicente L. Jimenez, and Jonathan Viane C. Balunsat, who notched Silver; John Makoy C. Simangan, Lance Benedict C. Limongco, and Bianca Jasmine T. Maborrang, Bronze awardee; and Zian Leonard M. Balod, Wildocarlo G. Tugade, and Kobe Jeremy C. Santos, who finished with the Distinction award.

The Junior High School victors in the Low Secondary category are: Jameson T. Uy, Sean Chester N. Sabayton, and Sean Kyro B. Patino, who won Silver; Daniel

Ian Z. Atilano, Klark Darwin T. Mabbonag, and Priam Pharaoh S. Pauig, who took the Excellence award; and Mark Eugene C. Natividad, John Achilles M. Domingo, and Aliyah Angelica O. Callangan, who obtained the Distinction award.

Sean Kyro B. Patino and John Achilles M. Domingo, USL's lone participating team in the WeCode International competition, bagged the Top Coder and Distinction awards under the Expert category which was held

for ages 11-18. The two students received gold medals.

Ms. Johnamae B. Aggalut, Robotics teacher employed by First Eduspec Inc. (FEI) in USL, coached the Elementary pupils. Mr. Genard T. Sonido and Ms. Martvinz T. Marumi, also employed by FEI as Robotics teachers in USL, mentored the Junior High contestants.

The STEAM International Challenge, organized by FEI, is the annual international culmination of all coding and robotics competitions organized earlier by the same company in each of the following countries: China, Indonesia, Malaysia, Philippines, Thailand, and Vietnam.

The company describes its event as where classroom STEAM concepts are put to the test as students learn lifelong 21st century skills in teamwork, leadership, communications, computational thinking, and many more.

The High School and the Elementary School principals, together with Mrs. Maria Dinky M. Lim, Elementary Mathematics coordinator; Mrs. Mary Ann M. Bunagan, Junior High School Computer and Robotics area head; and some parents accompanied the USL participants. **USLN**



## Math classes conduct SLP through arts

**FROM 15** symbols and shapes out of the story.

The children also created handprint murals with the assistance of their parents/guardians and the Teacher Ed students themselves.

"We have realized how math can be connected to art and how the impact of the activity can change the perspective of the people in the community... the service learning program opened our eyes that math can also touch the affective domain of an individual," said a team of Teacher Education students.

The faculty members involved were Dr. Erovita Teresita B. Agustin, Engr. Darrel Jay M. Balbin, Ms. Jennifer C. Bangi, Ms. Kristel M. Castro, Engr. Francis Nicolas

B. Escobar, Ms. Kastin Joyce D. Ibay, Mr. Jefferson M. Mata, Engr. Jenirose B. Matias, Engr. Peejay T. Paguirigan, and Ms. Minerva A. Sto. Tomas.

"Solid Mensuration provides

students with firm knowledge on the basic geometric planes and solid figures most commonly encountered in problems like prism, cylinder, cone, pyramid, and sphere," said Dr. Agustin.

"The course Mathematics in the Modern World begins with an introduction to the nature of

mathematics as an exploration of patterns (in nature and the environment). By exploring these topics, students are encouraged to go beyond the typical understanding of mathematics as merely a bunch of formulas but as a source of aesthetics in patterns of nature." **USLN**



## 2 University Libraries' extension services redeployed in adopted school, centers

by Jef-Jef Anagaran

The University of Saint Louis (USL) Libraries successfully conducted the second wave of the Project Build and Beautify Libraries (BBL) at Saint Francis Academy (SFA) in Rizal, Cagayan on Oct. 15, 2019.

Ms. Mary Angelique H. Baylon, Serials librarian, along with four other library staff, spearheaded the said activity. Technical services such as accessioning, labeling, cataloging, and classifying of library materials were conducted by the group.

Ms. Monalisa Gundan,

SFA library in-charge, had her orientation on the services towards the continuity of processes in accessioning the school's library materials.

The Project BBL in said school started last school year 2018-2019.

Meanwhile, the Book Mobile Project, also an extension service of the University Libraries, was redeployed in two adopted day care centers in nearby towns.

Ms. Jessa A. Lannao, Elementary Readers' and Technical Services librarian, and Ms. Charmaine C. Masuli, College library head, together with two other librarians and one library staff, led and organized the

redeployment of the extension service at Liwan Sur Day Care Center in Liwan Sur, Enrile on Oct. 8, 2019.

The group facilitated activities such as coloring sessions, nursery rhymes and storytelling among preschoolers during the opening program of the project.

Ms. Lannao and her group returned in the center after four weeks for the closing ceremony held last Nov. 6. Retrieval of books and other activities were done during the said date.

Ms. Maria Theresa C. Bautista, Readers' Services librarian of the college library, and four other library staff had their

redeployment activities of the said extension service on Nov. 13, 2019 at Gadu Day Care Center in Solana, Cagayan.

The group likewise steered activities like action songs, storytelling and coloring sessions to the preschoolers during the said event. Turnover of documents and reading materials was done after the activities.

The reading materials stayed at the said center for at least two months.

Now on its fifth year of implementation, the Book Mobile Project aims at providing literacy activities through a mini library in various learning centers.

The University Libraries hopes to conduct more community involvement projects as well as extend its services to the University's partner communities. **USLN**



Saint Francis Academy in Rizal, Cagayan



Liwan Sur Day Care Center



Gadu Day Care Center

## Higher Ed students serve, learn in communities

**FROM 16** Tuguegarao City. Math major Teacher Education students also joined the SLP and facilitated Poster Making and Mural Painting among pupils.

The Electrical Engineering program held a training on Electrical System Design on

Nov. 8 at Piat National High School and gave the same training on Nov. 15 at Santo Tomas National High School, Santo Tomas, Isabela.

The Information Technology Education group conducted a Literacy Training on Technology for Alternative Learning System (ALS) students last Nov. 29 at the Ugac Sur Barangay Hall, Tuguegarao City.

### SHAS

Catering to the health aspect of the community, the School of Health and Allied Sciences (SHAS) conducted two SLPs on Oct. 17, 2019 in Magalalag West, Enrile, Cagayan.

Medical Technology students catered to mothers, fathers and guardians of Magalalag West for a lecture on immunization themed "Bakuna Para Sa Kabataan, Proteksiyon sa

Kinabukasan." An open forum for queries and apprehensions about immunization was part of the activity.

Nursing students, on the other hand, conducted a health education campaign and information dissemination on nutrition themed: "Tamang Nutrisyon: Solusyon sa Malnutrisyon" which was attended by Day Care pupils of Magalalag West. **USLN**

# USL NEWSLETTER

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## PRESIDENT'S MESSAGE

### Employees' General Assembly

November 4, 2019

Journeying again for one year with the University of Saint Louis in Tuguegarao City is another beautiful experience with this very dynamic community. USL, as I have known it for the last 20 years, is an educational community that has always aspired to grow ever and to reach greater heights. USL has always believed that it was born for mission and excellence. Serving it now as University president is a great responsibility, especially working in the FATHER'S MISSION.

Following the CICM Philippine Schools Network (CICM-PSN) to strengthen the Christian Formation program in every CICM school, the University has committed itself to follow the Journey framework and program for Christian formation of all students and employees and the new CICM curriculum for Christian Faith Education for students in all levels. The Good Shepherd Chapel is seeing major renovations to further improve liturgical atmosphere for the Christian animation of the community.

To fortify the effort of the

and in the community where needed, a program to support the Disaster Risk Reduction and Management advocacy of the School of Engineering, Architecture and Information Technology Education.

To further open access to USL education, a scholarship coordinator was designated to facilitate implementation of the different financial grants and scholarship programs in the University. The Mission Fund Drive, a manifestation of the legendary generosity of the Louisian community and communities around, has assisted many sectors around the country.

(South Korea) for possible future collaborations; benchmarked in basic education schools in Thailand; and sustained its partnership with China Jiliang University and the US Embassy in Manila.

USL continues to soar high in many professional board examination results thus raising the flag of USL high among the top performing schools in the country.

Review of manuals of policies, rules, and regulations is a good avenue to renew everyone in the spirit of community and to be committed to the well-being of everyone. The launching of the LAWIN or the Louisian Advocacy for Wellness, Integrity, and Nurturance is a manifestation of the commitment to lift up everyone to be the better person as one can be and the Louisian community as a more sustainable living organization.

Excellence is not perfection and so USL never brings down the banner of quality assurance. The office of Institutional Development, Quality Assurance, and Communications has ever vigorously assisted the different units that had to be subjected to accreditations.

For safe and conducive teaching and learning atmosphere in the campus, two mission and learning halls have been constructed. New learning materials and equipment have also been procured in support of the teaching and learning activities. The campus has been rendered more environmentally friendly.

All these have certainly taken much tow on the financial situation of the University. With the good management of the finance department and with the support of the Board of Trustees, finances were carefully handled to be able to sustain the general operation of the University.

I thank every individual and every unit in the University for manifesting such dynamism and greater openness to work in synergy. This is the only way that USL will continue to accomplish the mission entrusted by the FATHER.

It was a good and beautiful mission for SY 2018- 2019.

God bless us all.

God bless USL. **USLN**



#### A Dynamic Community Gearing towards Greater Synergism

A very dynamic organization would always call for more convergence among concerned different sectors and units emphasizing greater synergy of actions and working relations to keep everyone in the spirit of COMMUNION. Communion is the spirit that counteracts tendencies to work for personal gains and to keep groups from becoming ghettos. The school year 2018-2019 was witness to this communal spirit.

Participating in the Mission of the Father is the very vocation of USL. Just like the first and greatest Missionary, Jesus the Christ, USL has grown ever stronger in the work of evangelization and in the services in human development.

University towards community building and strengthen its commitment to the different CICM advocacies in serving outside communities, the then Social Action office was renamed as Community Engagement and CICM Advocacies (CECA) office. A CECA framework was formulated to emphasize the specialization of each school department to a particular advocacy and at the same time collaboration of the different departments for stronger synergy of actions through extension, outreach, and service learning programs.

The Active Louisian Emergency Response Team (ALERT) was also organized to provide trained volunteer responders in cases of emergency in the University

The University Research and Development office was re-organized for better coordination with the different academic research units and the School of Graduate Studies and Continuing Professional Education and to intensify the University's commitment to research excellence and innovation. To my amazement and appreciation, international research conferences were launched and held thus bringing the name of USL in the global arena.

Globally, as well, USL carried out its leadership development program in Kachin Theological College and Seminary in Myanmar through the United Board for Christian Higher Education in Asia (UBCHEA); visited the University of Ulsan