



DLSU to embark on program development with ECAM La Salle

DE LA SALLE UNIVERSITY IS STRENGTHENING ITS COLLABORATION WITH ECAM LA SALLE IN LYON, FRANCE through the development of strategic programs, including the offering of the Master of Science in Mechanical Engineering (MSME) Triple Degree Program.

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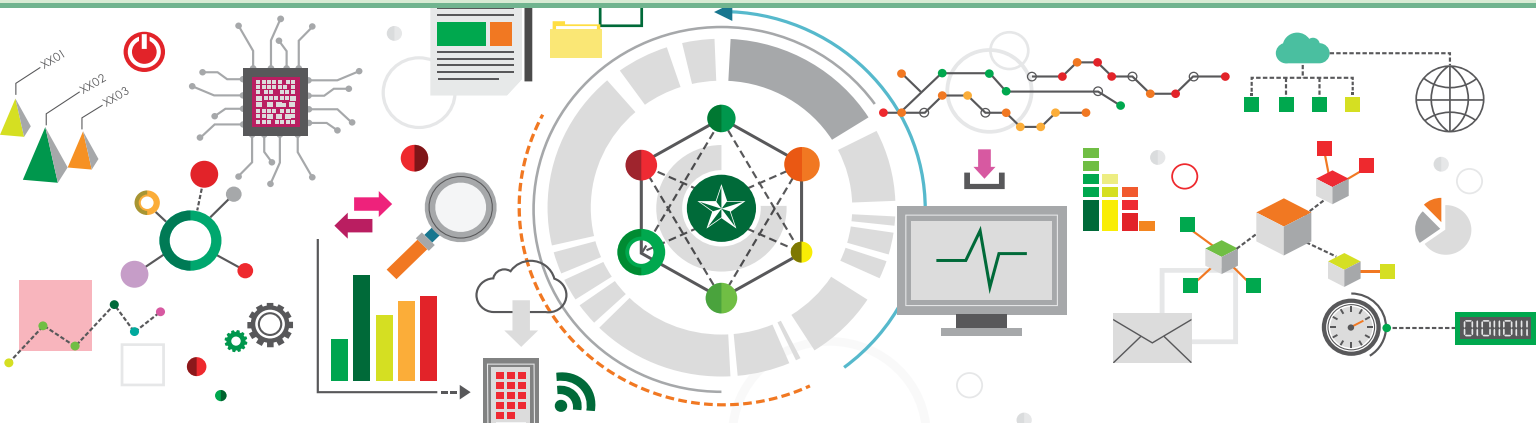
ECAM La Salle representatives Director General Didier Desplanche and Program Manager for Pedagogy Naomi Reiner visited the Manila Campus of DLSU last June 27 to meet with the top administrators of the University led by DLSU President Br. Bernard Oca FSC as well as members of the Gokongwei College of Engineering (GCOE).

The ceremonial signing of the Memorandum of Agreement between the two Lasallian institutions was held at the Villavicencio Boardroom of the DLSU Henry Sy, Sr. Hall, with Desplance signing for ECAM La Salle and Br. Bernie for DLSU.

With the unique MSME Triple Degree Program, students have the opportunity to earn the degree BSMS at De La Salle University and their MS degree at ECAM La Salle, where they will earn the title of Engineer in France. There are two specializations of the MSME Triple Degree Program: one is Sustainable and Smart Production and the other is Sustainable Energy.

During their meeting, the members of the two institutions also discussed the direction of their collaborative activities. The DLSU Office of Vice President for External Relations and Internationalization together with the GCOE Dean's Office and the Department of Mechanical Engineering (ME) hosted the event.

The ECAM La Salle delegates together with some ME faculty members also paid a courtesy call to the Counsellor for Cooperation and Cultural Affairs of the Embassy of France to the Philippines, Marc Piton.



Research Congress highlights lessons from the pandemic

CONSIDERED ONE OF THE UNIVERSITY'S CORNERSTONE ANNUAL EVENTS, THE DLSU RESEARCH CONGRESS WAS HELD LAST JULY 6-8 WITH THE THEME "LESSONS FROM THE PANDEMIC: REINVENTING THE NEXT NORMAL," marking the initial steps towards reclaiming the world from the pandemic.

The three-day event featured a hybrid of online and on-site presentations, with the whole event streamed live on DLSU's Facebook channel. Featured keynote speaker was George Washington University professor Dr. Joost Santos, who gave a lecture on "Uncertainty Analysis of Business Interruption Losses in the Philippines due to the COVID-19 Pandemic." Prof. Fortunato Dela Pena, former Secretary of the Department of Science and Technology, was also a guest speaker during Day 1 of the event.

Plenary sessions focused on four sub-themes: Transformation; Science and Culture; Industry, Economics and Governance; and Education, Psychology and Culture.

The Congress included a segment titled, University Fellows' Talk, with Prof. Dr. Lawrence Dacuycuy of the School of Economics discussing "On the Economics of Online Selling." The segment also featured NAST Academician and University Fellow Prof. Dr. Alvin Culaba of the Department of Mechanical Engineering.

Likewise, the event featured parallel sessions and poster presentations, and included the 2022 College of Science Professorial Chair Lecture Series; the De La Salle University-Liverpool Hope University Transnational Education Graduate Research Presentations; the launch of the report "How Filipino Youth Identify and Act on Bullying and Harassment on Social Media" by the Social Development Research Center; the GCOE MRI Purvis Professorial Chair Lectures; and a session with HEI administrators on "Building a Research University: Insights from the DLSU Experience."

University recognizes outstanding research outputs

AT THE CLOSING OF THE 2022 DLSU RESEARCH CONGRESS, SEVEN OUTSTANDING RESEARCH PROJECTS were given awards for providing new insights and sustainable solutions to meeting the challenges in the new normal.

For the Best Paper Awards, four collaborative projects received recognition:

- “A Systematic Review on the Association Between the Climatic Factors and the Prevalence of Disease in the Philippines with Respect to the Trends in Other Southeast Asian Countries” by Kyle Justine Gregorio, Ysabelle Marian Guzman, and Zeba F. Alam of the Department of Biology, DLSU CENSER
- “Transcriptome mining for the development of a molecular-based nitrogen sensor in *Oryza sativa*” by Yokimiko C. David, Jay M. Navaluna, John Christian Q. Herrera, and Mark Christian Felipe R. Redillas of the DLSU Department of Biology and Department of Civil Engineering
- “Investigating the Impact of a Conditional Cash Transfer on Adolescent Pregnancy: Incidence and Health outcomes” by Mitzie Irene Conchada, Dr. Marites Tiongco, and Dominique Hannah Sy of the DLSU School of Economics

- “An exploratory study on the linguistic landscape of Quezon City during the COVID-19 pandemic” by Christian Go of the Department of English Language and Literature, Faculty of Arts and Social Sciences, National University of Singapore and Harvard-Yenching Institute, Harvard University and Leif Andrew Garinto of the DLSU Department of English and Applied Linguistics, Br. Andrew Gonzalez FSC College of Education

For the Best Poster Awards, the recipients included the following:

- “Identification of drug targets in *Candida albicans* ergosterol biosyntheses pathway using mathematical modeling” by Paul Yu and Llewelyn Moron, Systems and Computational Biology Unit of the DLSU Center for Natural Sciences and Environmental Research
- “Knowledge, Skills, Attitude of Interns in the Learning Competencies of the Virtual Pharmacy Internships in Private University in Pampanga” by A.Tubangul, M. Sudio, M. Torres and L. Verzano of Angeles University Foundation
- “Terahertz Wave Emission from Silicon Nanomaterials Synthesized by Horizontal Vapor Phase Epitaxy” by Christopher Que, Anjamine Janelle Perigo, Arra Mcrina Sebastian, and Dr. Gil Nonato Santos of the DLSU Department of Physics.

Study tackles social media bullying of Filipino youth

A TEAM OF DLSU FACULTY AND RESEARCHERS PRESENTED FINDINGS FROM THEIR INVESTIGATION INTO “HOW FILIPINO YOUTH IDENTIFY AND ACT ON BULLYING AND HARASSMENT ON SOCIAL MEDIA” IN A WEBINAR LAST JULY 8, during the DLSU Research Congress.

Department of Communication faculty member Dr. Cheryll Soriano, with co-faculty and researchers Dr. Jason Cabañes and Dr. Jan Bernadas, and Department of Psychology faculty members Dr. Maria Caridad Tarroja and Kimberly Kaye Mata, conducted the two-year study on 152 Filipino youth across genders and educational status, from Metro Manila, Batangas, Negros Occidental, and Misamis Occidental.

In-depth interviews with these young people revealed that they identify bullying and harassment online in three intersecting dimensions of “targets”, “acts”, and “spaces.”

“Targets” refer to bullying and harassment that may be aimed at individuals or groups, such as the queer community. “Acts” refer to bullying and harassment that can either be direct or veiled/concealed, such as jokes, teasing, and sarcasm. “Spaces” refer to bullying that can start in a private chat and escalate to the public sphere or social media, as seen in incidents of bashing and “cancel culture.”

The research also points out the danger of a behavioral reaction to bullying, such as being vengeful, which can lead to a vicious cycle of bullying online.

Based on their findings, the researchers launched a series of multimedia materials aimed at helping the youth cope with bullying and to spur a collective response from social media platforms and local communities.

Specific recommendations were made on platforms, schools, parents, and the youth. Examples are for Facebook to reconsider its community standards and policies, such as adding options to tag experiences as bullying; schools to develop mechanisms for resolving bullying and harassment incidents; and parents to validate their children’s experiences with bullying and harassment.

Further information

The full report and the multimedia materials are available for download at: <https://www.dlsu.edu.ph/research/research-centers/sdrc/projects/how-filipino-youth-identify-and-act-on-social-media-bullying-and-harassment/>

PAASCU grants 5-year accreditation for La Salle programs

THE PHILIPPINE ACCREDITING ASSOCIATION OF SCHOOLS, COLLEGES AND UNIVERSITIES (PAASCU) BOARD OF TRUSTEES RECENTLY ANNOUNCED THE FIVE-YEAR ACCREDITATION for DLSU's Master of Business Administration, Doctor of Business Administration, Chemical Engineering, Civil Engineering, Electronics Engineering, Industrial Engineering, and Manufacturing Engineering Management programs, all valid until May 2027.

It also granted an initial three-year accreditation for the University's MS in Accountancy, MS in Entrepreneurship, MS in Financial Engineering, MS in Computational Finance, MS in Industrial Relations and Management, MS in Marketing, Master in Marketing Communications, and PhD in Business programs, valid until May 2025.

Re-accreditation for the Mechanical Engineering program has been deferred pending upcoming board exam results.

The DLSU Computer Engineering program has also been declared eligible to apply for a formal survey one year after receiving the PAASCU report.

In his message to the Lasallian community, University President Br. Bernard Oca FSC congratulated the faculty, staff, students, and administrators of the Ramon V. del Rosario College of Business and Gokongwei College of Engineering. "May these results renew our commitment to continuously improve our offerings in pursuit of our shared Mission," he said.



Ranked PHL's No. 1 in Social Science and Humanity Research

UNIVERSITY FELLOW AND DISTINGUISHED PROFESSOR AND RESEARCH FELLOW OF THE DEPARTMENT OF INDUSTRIAL AND SYSTEMS ENGINEERING OF THE GOKONGWEI COLLEGE OF ENGINEERING DR. ANTHONY SF CHIU has been ranked as No. 1 in the Philippines in the area of Social Science and Humanities by Research.com, a prominent academic platform for scientists.

Research.com recently published the 2022 Edition of its Ranking of Top 1000 Scientists in the area of Social Sciences and Humanities. The ranking uses the H-index data gathered by Microsoft Academic and includes only prominent scientists with an H-index of at least 30 for scientific papers published in the field of Social Sciences and Humanities.

Chiu obtained his DBA from DLSU with balanced research in the areas of economics and business administration, and has published widely in science-policy interface areas, besides engineering and science.

He is a member of the United Nations Environment International Resource Panel, as well as the Pollution Adjudication Board of the Department of Energy and Natural Resources. He concurrently serves

as Secretary-General of the International Foundation for Production Research as well as Development Council member of the International Society for Industrial Ecology. He is also editor-in-chief at Elsevier Cleaner & Responsible Consumption (Scopus) and J of PIIE (abstracted).



CHIU

Linkage with metal supplier to boost construction industry



LAST JUNE 10, DE LA SALLE UNIVERSITY SIGNED A COLLABORATIVE RESEARCH AGREEMENT (CRA) WITH ACCUTECH STEEL AND SERVICE CENTER, INC. FOR THE SMART IN-HOUSE CONSTRUCTION PROJECT, a project funded by the Department of Science and Technology (DOST) Collaborative Research and Development to Leverage Economy (CRADLE) Program.

Headed by Engr. Cheryl Lyne Roxas of DLSU Department of Civil Engineering, the SMART in-House Construction Project aims to promote technological advancement and innovation among local companies and to support the growth of the Philippine innovation ecosystem.

The project involves the construction of a temporary shelter made of cold-formed steel (CFS) with screw piles as the foundation while incorporating Design for Manufacturing and Assembly (DfMA). It seeks to introduce CFS to the Philippine construction industry as a potential structural member.

It is likewise envisioned to greatly benefit disadvantaged families, particularly those residing in disaster-prone areas.

Gracing the event were DLSU Vice President for Research and Innovation Dr. Raymond Girard Tan and Accutech CEO Jimmy Tan Chan, as well as Accutech Vice President Hanz Chan, project members, and staff of the Department of Civil Engineering.

DLSU-SEARCH holds confab on Philosophies of Appropriated Religions in SEA

AS PART OF THE GLOBAL PHILOSOPHY OF RELIGION PROJECT, THE DLSU-SOUTHEAST ASIA RESEARCH CENTER AND HUB (DLSU-SEARCH) organized the Philosophies of Appropriated Religions in Southeast Asia Hybrid Midterm Conference and Writeshop last May 26-27.

Leading the event were DLSU SEARCH research fellows Dr. Jeremiah Joven Joaquin, Dr. Fernando Santiago, Jr., and Dr. Hazel Biana, and Chulalongkorn University Professor Soraj Hongladarom, along with the Philosophical Association of the Philippines (PAP).

The online part of the conference was done via Zoom, while the face-to-face part was held at the Rizal Park Hotel, Manila. It was attended by participants from Ateneo de Manila University, Chulalongkorn University-Thailand, DLSU, DLS-College of St. Benilde, International Buddhist Studies College of Mahachulalongkornrajavidyalaya University, Institute for Comparative and Advanced Studies-Philippines, Kasetsart University-Thailand, Mahidol University-Thailand, Polytechnic University of the Philippines, University of Santo Tomas, University of the Philippines-Diliman, Saint Louis University-Baguio, and Widya Mandala Surabaya Catholic University-Indonesia.

The former editor-in-chief of the Australasian Journal of Philosophy Stephen Hetherington gave a talk on “Publishing in top academic

journals” while the associate editor of the journal Asian Philosophy Frank Hoffman discussed “Taking a point of view on a debatable question concerning karma and rebirth.”

The writeshop was conducted in preparation for an international book anthology on the philosophies of appropriated religions in Southeast Asia.

It is funded by the Global Philosophy of Religion Project of the University of Birmingham’s Centre for Philosophy of Religion, through the John Templeton Foundation. This project is headed by the renowned philosopher of religion, Yujin Nagasawa, and its main aim is to promote research by philosophers of religion from underrepresented regions



“Let us pray before starting whatever we need to do.”

De La Salle

Med 1071 - for the feast of St Matthias, apostle

DLSU Patents and Utility Models

33

Philippine patent applications filed

12

Patent granted

2

International patent applications
(via the Patent Cooperation Treaty)

- These 2 PCT applications are also based on 2 Philippine patent applications and shared with UP Manila.
- Applications filed in four countries: The United States; South Korea; Singapore; Vietnam

7

out of 8

Philippine utility models now registered

LATEST DLSU PATENT
System for Bubble-forming and Harvesting in a Liquid Culturing Apparatus

INVENTORS
Dr. Aristotle Ubando,
Dr. Alvin Culaba,
Kyle Darryl Aguilar,
and Christian Joseph Ronquillo

*Figures as of July 20, 2022

Source: DIPO



2401 (twen'te fôr',o, wun) is a landmark number along Taft Avenue. It is the location ID of De La Salle University, home to outstanding faculty and students, and birthplace of luminaries in business, public service, education, the arts, and science. And 2401 is the name of the official newsletter of DLSU, featuring developments and stories of interest about the University.

2401 is published bi-weekly by the Office for Strategic Communications (AH-21F, intercom 144). Editorial deadline is 3 p.m. Tuesdays. Contributions should include the name, office and signature of the sender. Materials may be edited for clarity or space.

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