University partners boost thermomechanical engineering project

A TEAM OF FACULTY MEMBERS FROM DLSU TOGETHER WITH

GOVERNMENT AND INDUSTRY PARTNERS embarked on a project that
seeks to produce thermomechanical simulations with the help of a
computational modelling software. The project seeks to analyze and
solve the problems encountered in the industry.

One of the major goals of the team is to establish the DLSU

Thermomechanical Analysis Lab (TALA) on the Laguna campus. This brings the project nearer to industry partners located within the Laguna Technopark, among them the Integrated Microelectronics Inc., (IMI), which is less than a kilometer away from the campus.

The project is led by Full Professor Dr. Aristotle Ubando and Engr. Jeremias Gonzaga, both from DLSU's Mechanical Engineering Department. They met with Balik Scientist Engr. Vicente Dy Reyes, IMI Engineering Director Engr. Enrique Sonoy Jr., and representatives from the Department of Science and Technology Philippine Council for Industry, Energy and Emerging Technology Research and Development (DOST-PCIEERD) project management team.

The pre-implementation meeting was held in the board room of the St. La Salle Hall on the Manila campus last October 2. It was conducted to orient the proponents of all the expected deliverables of the project. DOST PCIEERD's Collaborative Research and Development to Leverage

Philippine Economy is funding the project, as it is mandated to help the academe translate its research projects into real word scenarios through the help of partners from the industry.



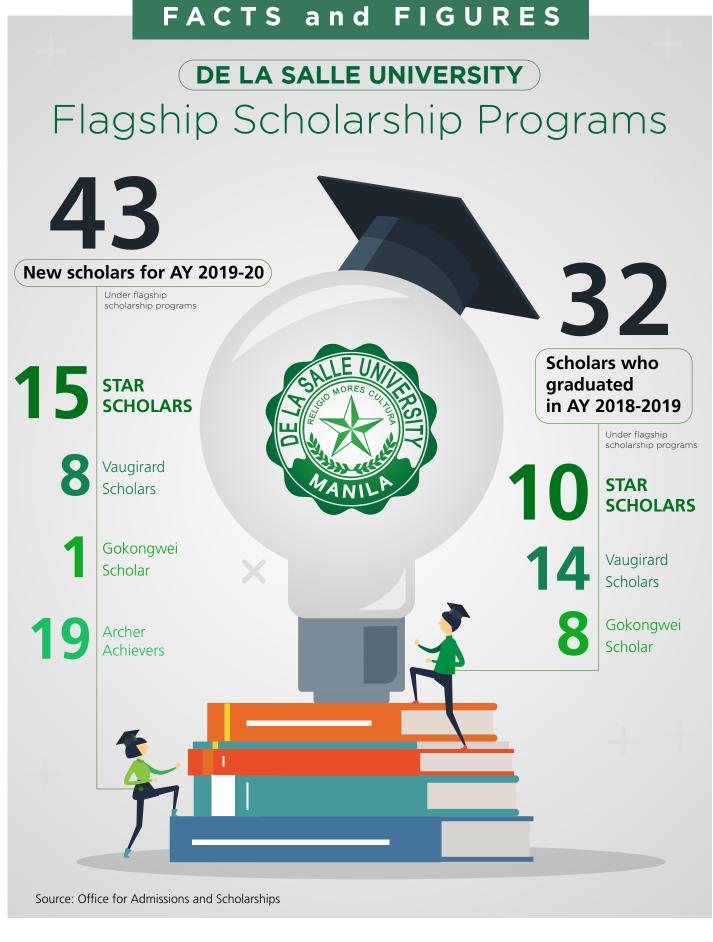
MOU to bolster microelectronics and semiconductor design engineering

DE LA SALLE UNIVERSITY SIGNED A MEMORANDUM OF UNDERSTANDING WITH SILVER VERIFIED CONSULTANCY, INC. (SILVER) to bolster technical expertise in microelectronics and semiconductor design engineering by exploring opportunities for collaboration in curriculum development, apprentice programs, internship programs, and career fairs, among others. The signing was held last October 10 at the roof deck of Henry Sv. Sr. Hall.

SilVer, a startup research and development company with a growing client base in North America and Europe, was represented by Jerome Avondo, founder and chairman, and James Botiquin, senior design verification engineer.

Representing DLSU were President Br. Raymundo Suplido FSC and Vice President for External Relations and Internationalization Dr. Laurene Chua-Garcia. Also in attendance are College of Computer Studies Dean Dr. Rafael Cabredo, Gokongwei College of Engineering Dean Dr. Jonathan Dungca, CCS Assistant Dean for External Affairs and Lasallian Mission Mary Jane Arcilla, and GCOE Assistant Dean for External Affairs and Lasallian Mission Antonette Roque.





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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.

2401 may be accessed online through the URL: http://www.dlsu.edu.ph.

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DLSU implements What's inside university-wide digital transformation A boost to thermochemical engineering project A LEADER IN EDUCATIONAL INNOVATION, DE LA SALLE UNIVERSITY has embarked on a university-wide digital transformation initiative starting Workplace mental health advocate this Academic Year 2019-2020. Digital and data-driven local This move aims to drastically improve information access, streamline organization processes, and enhance services for university governance DLSU Laguna Campus updates DLSU coins this transformation drive as the BITUIN Project. BITUIN stands for Banner Initiative to Transform, Unify, Integrate, and Navigate.

Continue on Page 3

THE OFFICIAL NEWSLETTER OF DE LA SALLE UNIVERSITY

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Digital transformation, from Page 1



count Manager Riza Destacame ines Senior Alliance Manage Mara Conde; Oracle Philippines Country fer Chua: and DLSU Vice Chancellor fo

"This is in response to the ever-changing needs and challenges inside

and outside the classroom," says DLSU President Br. Raymundo

Suplido FSC. "This will change the landscape of how we facilitate

learning, conduct our operations, and provide services to our

BITUIN's flagship initiative Enterprise Resource Planning (ERP) system is a three-year project involving financial management, human

The BITUIN project committee, together with faculty members and

personnel and industry consultants, determined the gaps and the "pain

points" in the student lifecycle, financial lifecycle, and HR lifecycle. To

address these, DLSU engaged with key partners for the said domains.

For the student lifecycle, the University works with Camu, a leading

educational technology solution serving more than 200 institutions in

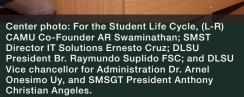
six countries. Together with its local implementing partner, SMS GT,

Camu provides customized offerings in the areas of, but not limited

to, student recruitment, assessment, admissions, enrollment, extra

curricular activities, support services, and lifelong learning.

resources management, and student life cycle.



DLSU partnered with Genie Technologies, Inc. to focus on the concerns and challenges in the human resources domain. Recognized in the region for its quality business solutions, consulting, and support services, GTI's scope of work include Core HR 201, employee benefits, labor and relation, time and attendance, global payroll, learning and performance management, succession planning, recruitment.

Likewise, Active Business Solutions, Inc. (/a/b/s/) was tapped by the University to address the gaps in the financial domain. With their expertise in financial management solutions, /a/b/s/ will offer improvements in process documentation, implement Oracle Fusion, and provide user training and technical support

The partnerships with Camu, Genie Tech, and /a/b/s/ were formalized in a contract signing ceremony last September 24 at DLSU. The event was attended by University administrators and key representatives from the

"Harnessing digital technology will allow DLSU to maximize our resources and enable us to deliver quality education that befits our aspirations as a university of regional standing. Our shared commitment to the Lasallian mission and our individual desire for lifelong learning will ensure the success of this digital transformation," shares Br. Ray.

Right photo: For the Human Resources Domain, (L-R) Ramco Systems HCM Regional Delivery Head Manik Sarkar; Genie Technologies, Inc. General Manager for Asia Pacific Arun Dhaka; th; and DLSU Vice Chancellor for

Linkage with UN on digital and data-driven local governance

THE DLSU JESSE M. ROBREDO INSTITUTE OF GOVERNANCE (JRIG),

in partnership with the United Nations Asian and Pacific Training Centre for Information and Communication Technology for Development (UNAPCICT) and with the support of the United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP), conducted a Training of Trainers on Digital Local Governance last September 24-26 at Philip Jones Lhuillier Room of the Learning Commons.

governance for local government officials.

With the activity, JRIG served as a national strategic knowledge hub in partnership with local universities, helping equip local government units and other local governance stakeholders all over the country with skills in adapting to the rapidly expanding knowledge society.

DLSU Vice Chancellor for Research and Innovation Dr. Raymond Tan and UNPACICT Director Dr. Kiyoung Ko opened the three-day program. Dr. Emmanuel Lallana served as lead resource person for the training

Aside from DLSU, the following institutions participated in the training program: Ateneo De Davao University, Ateneo De Naga University, Xavier University, Holy Name University, Central Philippine University, Development Academy of the Philippines, the Department of Information and Communications Technology, Union of Local Authorities of the Philippines, and the Philippine Partnership for the Development of Human Resources in Rural Areas.

The Training of Trainers strengthened the capacities of local trainers to deliver training on digital development, social media, and data-driven

It brought together local resource persons from university-based training providers on local governance in the country and provided a platform for the exchange of experiences on effective capacity building support for local governments.

Piano perfomance by Sunico

INTERNATIONALLY ACCLAIMED FILIPINO PIANIST DR. RAUL SUNICO HELD A CONCERT ON CAMPUS LAST OCTOBER 14, on a white baby grand Yamaha piano donated to De La Salle University by the family of Exequiel

The donation was made through the Office of the Vice President for External Relations and Internationalization (OVPERI) under Dr. Laurene Chua-Garcia. OVPERI also sponsored the concert.

The piano, which is now housed in the Learning Commons, has a storied background. Aside from Sunico, other well-known artists have played it at the residence of the Garcias, who were patrons of various musical foundations.

Sunico has the distinction to perform the four piano concertos of Sergei Rachmaninoff in a single evening, and the three piano concertos of Tchaikovsky in a similar setting. He has had solo recital in 28 different countries around the world.

For the event, Sunico played 13 piano pieces, which included classical works by Rachmaninoff, Liszt, Albeniz, Schubert, and Chopin, as well as more contemporary music, including his rendition of the music composed by the donor, entitled "Kailan Sasabihing Mahal Kita."



DLSU LAGUNA CAMPUS UPDATE

Laguna Campus hosts 11th Sci-Math Interschool Challenge

The DLSU Integrated School hosted the 11th Sci-Math Interschool Challenge at the DLSU Laguna Campus last October 12.

Thirty schools from Metro Manila and the Southern Tagalog area joined the event. A total of 370 students coming from Grade School and Junior High School participated in the Quiz Bee competition, Digital Poster Making, and Robotics Innovative Project Exhibit.

Through the various activities of the annual Sci-Math Interschool Challenge, DLSU IS sought to promote science and technology initiatives among the students. It also aimed to provide them an understanding of science and technology concepts, encourage them to develop projects that have real-life applications.



2019 ASEAN Youth

Eco-Champion Awardee

BIOLOGY DEPARTMENT ASSOCIATE PROFESSOR DR. JOSE ISAGANI

JANAIRO received the 2019 ASEAN Youth Eco-Champion Award last October 8 during the 15th ASEAN Ministerial Meeting on the Environment, held at Sokhalay Resort & Spa, Siem Reap, Cambodia.

Awarded by the ASEAN Environment Ministers, the ASEAN Youth Ecochampions Award recognizes young citizens aged 18-35 years from ASEAN Member States who have made outstanding contributions to the protection of the environment

Janairo works on green and environmental chemistry, which includes sustainable pest management, green materials science, and pollution monitoring. His research first disclosed the presence of microplastics in mussels harvested from Manila Bay. Currently, he leads a research project about the use of semiochemicals to manage pest populations of cacao.



Janairo

66 Ask God...to supply what you lack, so that He may give you abundantly what you require. 33

Faculty member earns Workplace Mental Health Leadership certification

DLSU DEPARTMENT OF ENGLISH AND APPLIED LINGUISTICS FACULTY MEMBER AND MENTAL HEALTH ADVOCATE DR. STERLING PLATA was given a Workplace Mental Health Leadership Certificate after recently

passing the exam given by Queen's University of Canada. She also completed the requirements and was given a certificate in

She invested in these trainings because she supports the National Mental

Whole School Mental Health Leadership from the UK.

Health Act. As an advocate of good mental health, Plata is working on a model of whole school wellbeing and mental health leadership. She is also designing an appreciative inquiry approach to workplace mental health strategic planning.

