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COL, Diokno Foundation highlight PHL sovereignty in Human Rights Award

THE DE LA SALLE UNIVERSITY COLLEGE OF LAW AND JOSE W.

DIOKNO FOUNDATION HELD the 2021 Ka Pepe Diokno Human Rights
Award on the occasion of the 99th birthday of Ka Pepe Diokno, a

DLSU alumnus, last February 26 via Zoom.

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Honorees (clockwise from top left):
Former President Benigno S. Aquino III, former Foreign Affairs Secretary Albert F. del Rosario,
Ret. SC Associate Justice and former Ombudsman Conchita Carpio-Morales, and
Ret. Supreme Court Associate Justice Antonio T. Carpio

The event, which kicked off with the Celebration of the Holy Eucharist, honored four leading figures in the country's continuing assertion of its sovereignty over disputed waters in the West Philippine Sea: former President Benigno S. Aquino III, former Foreign Affairs Secretary Albert F. del Rosario, Ret. Supreme Court Associate Justice Antonio T. Carpio, and Ret. SC Associate Justice and former Ombudsman Conchita Carpio-Morales.

Aquino was cited for leading the country towards the unprecedented step of filing the case of the Republic of the Philippines before the Permanent Court of Arbitration over the disputed waters, including the "nine-dash" demarcation line.

Del Rosario was honored for his role in the said case and for continuing to assert the Hague ruling in all available arenas, public and legal, domestic, and international.

Carpio was likewise cited for "serving as an exemplar of courage and honor, for his powerful intellectual and unwavering moral leadership in standing up for what is right."

Carpio-Morales was conferred the award for her decades of service and for similar efforts to uphold the rule of law, "for shedding light on the role of law and legal processes in upholding our nation's rights and ideals."

DLSU gets DOST-PCIEERD, industry support for thermomechanical lab



Dr. Ubando

DE LA SALLE UNIVERSITY IS WORKING with the Department of Science and Technology Philippine Council for Industry, Energy, and Emerging Technology Research and Development (DOST-PCIEERD) and the Integrated Microelectronics Inc., (IMI) for the development of semiconductor packages that could withstand varying structural and thermal loads.

The project is under the Thermomechanical Analysis Laboratory (TALa), which provides computational solutions to the semiconductor industry.

TALa is focused on creating computational models of semiconductor packages to further enhance their functionality and reliability even before manufacturing begins. Semiconductor packages for electronic products such as cellphones, cameras, and computers are manufactured in the country and comprise a large portion of Philippine exports.

Mechanical Engineering (ME) faculty member and TALa head Dr. Aristotle Ubando said that the industry information shared by IMI with the team is invaluable

in understanding the factors that the packaging design team and the company consider to be viable, reliable, and economical.

The laboratory has been helping its industry partner in saving both time and money in creating packaging prototypes by running the different kinds of stress scenarios for different packaging designs in a virtual model, he added.

Aside from Ubando, Engr. Jeremias Gonzaga also of DLSU ME Department coordinates with the DOST-PCIEERD Project Management Team. They are working with Balik Scientist Engr. Vicente Dy Reyes and IMI Engineering Director Engr. Enrique Sonoy, Jr.

Funded by the DOST Collaborative Research and Development to Leverage Philippine Economy (DOST-CRADLE) and managed by DOST PCIEERD, their collaborative project is aimed at helping the academe translate their research into real world scenarios through the help of computational modelling software.

University hosts AUN/SEED-Net confab on smart and cyber technologies

CENTERING ON THE GLOBAL SHIFT TO THE NEW NORMAL, THE DLSU MECHANICAL ENGINEERING DEPARTMENT (ME) HOSTED the virtual 11th AUN/SEED-Net Regional Conference on Mechanical and Manufacturing Engineering that tackled smart and cyber technologies for mechanical and manufacturing systems, held via Zoom last January 14 and 15.

The conference featured speakers from all over the ASEAN region, with discussions on how the industry and mechanical engineering practice could continue to thrive in the current situation.

ME Chair Dr. Alvin Chua served as Conference General Chair, with ME Vice Chair Dr. Neil Lopez and Engr. Efren Dela Cruz as Conference Program Co-Chairs. The event was co-organized by the Faculty of Mechanical and Aerospace Engineering of Institut Teknologi Bandung, Indonesia

DLSU President Br. Raymundo Suplido FSC delivered the welcome remarks, followed by the opening remarks from the Chief Advisor and Acting Executive Director of AUN/SEED-Net, Prof. Emeritus Dr. UEDA Tamon.

Department of Science and Technology Secretary Fortunato dela Peña delivered the keynote speech. The plenary sessions were graced by

respective authorities from the academe, industry and government, which included Prof. Dr. Yoshio Yamamoto of Tokai University; Dr. Alvin Chua of DLSU; Prof. Dr. Ir. Tatacipta Dirgantara, dean of Mechanical and Aerospace Engineering at Institut Teknologi Bandung; Engr. Rico Mercado, president of the American Society of Heating, Refrigerating and Air-Conditioning Engineers-Philippines (ASHRAE Philippines); Quintin Pastrana, president of WEnergy Power Pilipinas; and Dr. Manuel Belino, chairman of the Commission on Higher Education's Technical Committee for Mechanical Engineering.

The parallel sessions were delivered through pre-recorded video presentations uploaded to the SDEWES Centre's Virtual Conference System. The conference consisted of 73 research presentations from 166 authors across 10 countries, which included ASEAN countries, India, Japan and Canada.

The proceedings of the conference are Scopus-indexed and will be published in a future volume of the IOP Conference Series: Materials Science and Engineering. Moreover, selected papers have been invited for publication to a special issue of the journal *Sustainability* (IF=2.592).



DE LA SALLE UNIVERSITY THROUGH THE LASALLIAN SOCIAL ENTERPRISE FOR ECONOMIC DEVELOPMENT (LSEED) INKED a

partnership with the Glasgow Caledonian University in the UK for the Social Innovation for Knowledge and Exchange Network (SILKEN).

The SILKEN project aims to devise and implement an engagement strategy or roadmap for developing a long term, sustainable social innovation network of universities and external stakeholders. This project seeks to facilitate knowledge exchange and liaison between them.

As the center for social entrepreneurship of DLSU, LSEED currently leads the promotion of the global network in the country and is now a partner in Asia. It is also a founding member of the management team of SILKEN, with Ramon V. del Rosario College of Business faculty member Norby Salonga serving as LSEED head.

Established in line with the Social Innovation in Higher Education Initiative as well as the Southeast Asian Social Innovation Network, SILKEN is a consortium led by the Glasgow Caledonian University and the University of Northampton and supported by the British Council.



A RESEARCH PAPER OF PHILOSOPHY DEPARTMENT FACULTY MEMBER DR. FERDINAND DAGMANG, which seeks to better understand pre-marital/non-marital sexual experiences among the youth, was recently released in the latest issue of *MST Review* (Vol. 22 No. 2) and *E-Journals*.

Dagmang's paper, "Empirically-Informed Sexual Ethics of Solidarity: Interdisciplinary Ethical Reflections on Pre-Marital Sex/Sexual Debut among the Youth," enlists some underlying sociological factors that either act as triggers of misbehavior or shapers of appropriate behavior.

The quantitative/experiential aspect of the article, including some cross-cultural examples, lend support to its arguments and toward the adoption of a form of sexual ethics of solidarity.

To help teachers, parents, and the youth in dealing concretely with sexual intimacy issues like those that trouble and destabilize the most vulnerable, the study suggests that varied socio-cultural contexts may be looked into to explain or shape moral agency.

The study also points out that wholesome environments and spaces could raise the principles of solidarity, just as how Jesus of Nazareth's stance of solidarity with the outcasts of his time—a stance toward redemption from alienating situations and dispositions that distort the image of human persons—can serve as a foundational ethical stance. The study also suggests that norms may be derived from the lessons of stories and spaces.

MST Review is a semi-annual peer-reviewed international electronic and printed journal of CICM-Maryhill School of Theology, Quezon City, Philippines. It serves as a venue for the discussion of contemporary issues in theological, biblical, philosophical, historical, cultural, missiological and pastoral studies. The latest printed format was released in December 2020 while the e-journal came out last February.

Paper accesible through: https://ejournals.ph/article.php?id=15750

Korea-ASEAN HEIs share responses to pandemic



DE LA SALLE UNIVERSITY, THROUGH
THE OFFICE OF THE VICE PRESIDENT
FOR EXTERNAL RELATIONS AND
INTERNATIONALIZATION (OVPERI), JOINED
higher education institutions (HEIs) in the
Korea-ASEAN Webinar on "Responses from
Higher Education to Global Pandemic" held
last February 17.

The event was hosted by the Korean Council for University Education in cooperation with the ASEAN University Network Secretariat. DLSU Vice President for Internationalization and External Relations Dr. Laurene Chua-Garcia developed the content and served as moderator of a panel discussion, as well as provided the synthesis.

The event gathered various stakeholders, including members of ASEAN Senior

Officials Meeting on Education (SOM-ED), higher education ministries, university administrators from ASEAN and Korea, plus international students on study abroad programs.

Participants shared good practices and perspectives about education guidelines during the pandemic, with students getting the opportunity to comment on policies related to COVID-19 responses as well as on recommendations post-pandemic.

Featured keynote speakers were
Department of Education Undersecretary
Jesus Lorenzo Mateo, who is concurrent
ASEAN SOM-ED Chairman, and
Dr. HongGyu Hwang, Secretary General,
Korean Council for University Education.

DLSU LAGUNA CAMPUS UPDATE

Study explores flywheel energy storage in PHL



DE LA SALLE UNIVERSITY AND AN INDUSTRY
PARTNER, AMBER KINETICS PHILS., COPRODUCED a technical paper entitled,

"Challenges and Opportunities of Flywheel Energy Storage in the Philippines," published by the International Journal of Emerging Trends in Engineering Research.

BSECE student Isaiah Kyle Naco conceptualized the study for an on-the-job training program during this pandemic, under the guidance of faculty and industry experts in the field of flywheel technology.

The paper presents the challenges in the local energy sector which includes introduction of a

new energy storage system in the Philippines, and the economics of Li-lon batteries.

Opportunities awaiting the flywheel energy storage technology can be found in its integration with renewable solar and wind energy systems, and its significant leverage over Li-ion battery-based energy storage systems.

Pioneered by Amber Kinetics in the Philippines, the flywheel technology promises more sustainable energy storage systems in the next decades.

THE MUSEUM AT DLSU RESTAGES EXHIBIT FOOD FOR THOUGHT

IN CELEBRATION OF THE ARTS MONTH, THE MUSEUM AT DE LA SALLE UNIVERSITY RE-STAGES

the exhibition entitled "Food for Thought: A Celebration of Good Taste" through a virtual tour on **The Museum Facebook** page from February 19 to March 26, 2021.

The exhibition was first mounted on June 21, 2012 to commemorate the 10th anniversary of the death of Doreen Fernandez. It was a gesture of gratitude to her family's generosity and support to the University, highlighting "the art and the artifacts of an irreplaceable life" as well as the "values of living faith that touch and transform lives in the context of an evolving, rich, and varied Filipino culture."

"These values (of Religio, Mores, et Cultura) are reflected in the life and work of Doreen Gamboa Fernandez," the Museum at DLSU said in a statement.

Included in the exhibit are loaned works from the Besa family and other art collectors, as well as other works by Filipino National Artists and prominent Filipino artists from the Willi and Doreen Fernandez Art Collection.

The re-staging of The Museum's past exhibitions seeks to provide an art experience that reflects people, art, and history for those who cannot visit museums at this time of the pandemic.



God feels such great tenderness for us that He gives us His own Son to nourish our souls.

Med 51.1 (cf. Jn 3:16)

FACTS and FIGURES

DLSU For The Kids Bloom: Here Comes The Sun



DLSU, through the Center for Social Concern and Action, hosted virtual activities from November 2020 to March 2021 for children with special needs. Activities under the annual For the Kids included online games, storytelling, and arts and crafts, as well as values formation webinars for students and volunteers. Donations were raised for their sanitary needs and school supplies.

1,858 Children participants

Partner SpEd centers

Donation drives

HOPE (Helping Other People Empathize) **Webinars**

Sponsors (as of Feb 11, 2021)

Php 599,835 Amount of Donations (as of Feb 11, 2021)

Source: Center for Social Concern and Action



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.