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*The annual pyromusical finale of the Baccalaureate Mass illuminates the Manila campus skyline
[Photo courtesy of the official UST Facebook page and Mr. Hans Malgapu]*

7795 college graduates are sent off in 2024 Baccalaureate Mass

Seven thousand seven hundred ninety-five Thomasian candidates for graduation celebrated the Baccalaureate Mass at the UST Grandstand and Open Field on May 31, 2023. The UST Acting Rector and Vice Rector Rev. Fr. Isaias Antonio D. Tiongco, O.P., JCD, served as the main celebrant and homilist during the Mass, which was concelebrated by the Dominican Fathers.

Noting that this batch began their Thomasian journey at the peak of the pandemic in 2020, when the Enriched Virtual Mode of education was in place, Fr. Tiongco commended the graduating students for being “pioneers of a new era”.

“You have demonstrated that education transcends physical boundaries and that the spirit of Thomasian excellence can thrive in any circumstance,” said Fr. Tiongco, who added that “Despite overwhelming odds, you transformed your homes into classrooms, turned virtual spaces into communities, and maintained your commitment to learning.”

“Your journey attests to the power of hope, the importance of innovation, and the strength of human spirit,” Fr. Tiongco emphasized.

Included in the annual Post-Mass program is the recitation of the Thomasian Pledge of Loyalty and the Blessing and Imposition of the Thomasian Mission Cross, which serves as a reminder to stay true to Thomasian ideals, even after they leave UST.

The Ceremony of Light, which represents the light of education through evangelization, was at the core of the event. The Father Acting Rector’s torch flame is passed on to the torches of the Deans and Regents of the academic units, who in turn passed on the light to each of their students’ candles.

The Father Acting Rector and the Father Secretary-General, Rev. Fr. Louie R. Coronel, O.P., EHL, with the administrative and academic officials and Marching Band, led the traditional recessional procession walking out of the Arch, which was the original gateway

BACCALAUREATE MASS TO PAGE 2

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The Deans and Regents of the academic units present the student representatives with the Thomasian Mission Cross



The Ceremony of Light is led by the Acting Rector Rev. Fr. Isaías D. Tiongco, O.P., JCD



*A student writes a message for another graduating student on a spare uniform
[Photo courtesy of the official UST Facebook page and Mr. Hans Malgapu]*



*Students from the Faculty of Engineering exit the Arch of the Centuries
[Photo courtesy of the official UST Facebook page and Mr. Hans Malgapu]*

of the University when it was still in Intramuros. Students, upon completion of their education, exit through the historic Arch of the Centuries and complete their life at UST, which comes full circle since the same students, when they were freshmen, entered the Arch to signify the beginning of their Thomasian life.

The graduating students of the degree-granting units gathered as one batch to commemorate their Thomasian

journey prior to the actual solemn investiture ceremonies per academic unit, which were held throughout June and July.

The program ended with the highly anticipated pyromusical presentation, utilizing P-Pop hits from rising groups BINI and SB19.

For this academic year, the University of Santo Tomas produced 11,878 alumni, including graduates of the Basic Education units. ■

Papa of RCNAS is honored by Rosalind Franklin Society for Phage-antibiotic research



Prof. Donna May D. Papa, RMT,
Ph.D., DPAM

Prof. Donna May D. Papa, RMT, Ph.D., DPAM, Department of Biological Sciences academic staff, was chosen to receive the 2023 Rosalind Franklin Society (RFS) Special Award in Science. Winners were officially announced through [their publication](#) on July 25, in honor of British chemist Rosalind Franklin's

birthday, and the results were formally communicated to each winner in early June.

The Rosalind Franklin Society's Awards in Science 2023, in partnership with the publishing company Mary Ann Liebert, Inc. honors the best paper by a woman or underrepresented minority in science in each of Mary Ann Liebert, Inc.'s 100 peer-reviewed journals. RFS Executive Director Karla Shepard Rubinger, in an email, shared to Papa that "This prestigious recognition is a testament to your remarkable contributions and dedication to advancing scientific knowledge."

Papa's paper "[Two Is Better Than One': The Multifactorial Nature of Phage-Antibiotic Combinatorial Treatments Against ESKAPE-Induced Infections](#)" was published in PHAGE, volume 4, issue number 2, and co-authored with Gale Bernice N. Fungo, John Christian W. Uy, Kristiana Louise J. Porciuncula, Chiara Mae A. Candelario, Deneb Philip S. Chua, Tracey Antaeus D. Gutierrez.

Dr. Donna Papa finished her PhD in Biological Sciences and her MS in Microbiology from the University of Santo

Tomas. She founded the Bacteriophage Ecology, Aquaculture, Therapy, and Systematics (BEATS) research group, which was the first Bacteriophage research group in the Philippines. She has previously brought home the National Academy of Science and Technology Outstanding Scientific Paper Award 2022, for her and her colleagues' paper titled "Comparing the efficacy of bacteriophages and antibiotics in treating *Salmonella enterica* serovar Typhimurium on Streptomycin-pretreated Mice."

She is currently a part of the Pure and Applied Microbiology research cluster of the UST Research Center for the Natural Sciences and Applied Sciences (RCNAS). To date, she has mentored 165 students and is now receiving grants to pursue further research on phages to address antimicrobial resistance in the Philippines.

The Rosalind Franklin Society, the only organization of its kind, was established in 2007 by Mary Ann Liebert, founder, and chairman of Mary Ann Liebert, Inc., a leading independent publisher of scientific, technical, and medical content, now in its 44th year. ■

RCSSD directors win research recognitions

The administrators of the Research Center for Social Sciences and Education (RCSSD) won national and international research prizes for their doctoral projects in Australian universities.

RCSSD Assistant Director Pia Patricia Tenedero received this year's Virginia A. Miralao Excellence in Research Award (VAMERA) from the Philippine Social Science Council (PSSC).

Dr. Tenedero won the award for her book titled *Communication that Counts: Language Practice and Ideology in Globalized Accounting*, which comes from her Ph.D. thesis at Macquarie University in Australia. The book was published as part of the *Language at Work* series by publisher Multilingual Matters, based in Bristol in the United Kingdom.

VAMERA honors former PSSC Executive Director Dr. Virginia Miralao and the prize comes from a 2012 grant to PSSC by Professor Emerita Dr. Belinda Aquino of the University of Hawaii at Manoa in the US.

The award, handed out to a published journal article, book chapter or book, serves as an incentive (i.e., below 45 years old) "to pursue original and meaningful research".

Dr. Tenedero, currently an honorary research fellow at Macquarie University's Department of Linguistics, will receive a unique trophy made by noted visual artist Toym Imao.



Dr. Opiniano



Dr. Tenedero

Meanwhile, RCSSD Director Jeremaiah Opiniano won the 2024 Dissertation Award from the Mixed Methods International Research Association (MMIRA).

Dr. Opiniano won for his doctoral project titled 'Overseas Remittances and Rural Hometown Investing: Towards an Understanding of the Migration-and-Local Development Nexus.'

RESEARCH RECOGNITION TO PAGE 6

AB academic staff present language studies at HICELLS 2024

Two UST Faculty of Arts and Letters academic staff presented their papers in the Third Hawaii International Conference of English Language and Literature Studies (HICELLS) held at the Royal Mandaya Hotel in Davao on May 14 to 15, 2024.

Asst. Prof. Joram Kim Corcuera from the Department of English and Mr. Raffy Quines from the Department of Literature shared their insights and discoveries in the research conference, with the theme, "Innovations in Language and Literature Pedagogy: Navigating Multiliteracies for Effective Teaching and Learning."

Corcuera discussed the roles of translanguaging in the realm of sports media through his paper titled "Language at play: Examining the role of translanguaging in shaping athlete identity amidst media biases in sportscasting." In his study, he mentioned that translanguaging fosters a deep sense of national pride and inclusivity among viewers, especially those in the Filipino audience, and that local sportscasters use it to increase emotional engagement while also promoting inclusivity, resulting in a broadcast environment in which every fan feels valued and represented.

Corcuera also shared that his study was inspired by the Filipinos' love for sports, which was evident in record-breaking crowds during local sports events. Additionally, in his study, Corcuera also emphasized the importance of understanding the language of sports given that the domain of sports and athletics is a research area left unexplored and uncovered in the field of linguistics.

Meanwhile, Quines examined the identities of local comedian Vice Ganda as negotiated and expressed through her tweets that function not only as comedic displays but also as platforms for interactive engagement. His presentation further revealed a deliberate and playful challenge to linguistic norms, evidenced through practices such as translanguaging, code-meshing, and code-switching, alongside the vibrant use of gay lingo,



Asst. Prof. Corcuera



Mr. Quines

and noted that these elements are intricately woven with creative wordplay, unconventional digital spelling, and distinctive linguistic clownery.

Around 200 language scholars and experts attended the international conference in person and online. HICELLS 2025 conference will take place in Oman.

HICELLS is a platform for advancing the fields of English language and literature studies by fostering academic collaboration, developing innovative research, addressing contemporary challenges, enhancing pedagogical practices, and celebrating cultural diversity. ■

UST GS students present physical medicine research in Australia

The University of Santo Tomas Graduate School students and medical doctors under the Ph.D. in Health Research program, Dr. Maria Belinda Cristina C. Fidel and Dr. Mary Monica Bernardo-Bueno, both scholars of the Philippine Council for Health Research and Development, presented their research at the 18th World Congress of the International Society of Physical and Rehabilitation Medicine (ISPRM) in Sydney Australia held from June 1 to 6, 2024.

Dr. Fidel presented her research titled "Protocol Development for Ultrasound Acquisition of Hamstring Architecture, Echo Intensity, and Shear Wave Elastography" at the

Clinical Sciences session held at the Darling Harbor Theater. This was a preliminary study of her main research regarding the ultrasound imaging of the hamstring among running-related athletes with recurrent injuries, which aims to explore how each hamstring muscle adapts to injury, targeting to enhance treatment efficacy to prevent re-injuries and optimize athlete rehabilitation. Her presentation detailed the methodologies employed in the protocol development, emphasizing the significance of precise ultrasound techniques in assessing muscle properties. She was joined

**PHYSICAL MEDICINE RESEARCH
TO PAGE 6**



Dr. Maria Belinda Cristina C. Fidel (on podium)

CTHM representatives earn recognitions in Seoul

Culinary Entrepreneurship students and academic staff from the College of Tourism and Hospitality Management (CTHM) bagged wins at the Seoul Food and Hotel (SFH) Culinary Challenge 2024, which was held from June 11 to June 14, 2024. Student delegates, Ms. Franchezka A. De Roxas and Mr. Angelo Gabrielle J. Lati competed for the Asian Noodles and Modern Asian Main Course categories, respectively. Academic staff Chef Kristian Kristoffer A. Roque battled it out in the Main Course Meat/Poultry and Creative Macaron Categories.

De Roxas competed in a category where participants were tasked to prepare two (2) portions of an Asian style dish using only native noodles (egg noodle, rice noodle, ramen, etc.) within 30 minutes of preparation time. De Roxas presented a plate of Egg Noodles and Shrimp in Coconut-Yellow Curry with Lime Pickled Radish. It garnered a score of 82.33 which made her take home the Silver Award. She also placed 5th in the said category out of 25 competitors.

Lati's category, Modern Asian Cuisine, required competitors to prepare a freestyle hot main course dish using any protein. The dish should have more than 60% Asian taste and flavour and should be plated Western-style. Lati won the Bronze Medal for the 45-minute competition with his Pan-seared Red Grouper in Yellow Curry with Thai Shrimp Cake and Lime Tossed Rice Noodles. His score won him a bronze in the Class 3 category.

Meanwhile, Roque, a culinary academic staff of CTHM, competed for both Class 1: Main Course Meat/Poultry/Game and Class 10: Creative Macaron categories. For Class 1, competitors were tasked to prepare Western-style dishes using any protein except pork and seafood with suitable starch, vegetable, and sauce. He presented two servings of his Pan-seared Chicken Roulade with Kimchi Beer Sauce and Liver Pate Beignet under 45 minutes. Roque bagged the Diploma Award in the said category.

Roque also competed in Class 10: Creative Macarons Category where competitors are required to prepare one set each of a ten-piece savory and ten-piece sweet macarons within 45 minutes. He prepared a Philippine Mango and Lime Coconut Ganache with Cashew Crumble Macaron and Caprese Macaron with Balsamic Caviar. His score qualified for a medal during the 2nd heat of the category and won the Bronze Medal.

CTHM Students were mentored by Hospitality Management's Culinary Academic Staff, Chef Ramona Olga D. Ko and Chef Reinald A. Andaya.

The SFH is Korea's world-class culinary competition organized by the Korea Chefs Association, recognized by World Association of Chefs Societies (WACS), and presented by Informa Markets and the Korea Trade-Investment Promotion Agency. ■



Roque's Philippine Mango and Lime Coconut Ganache with Cashew Crumble Macaron and Caprese Macaron with Balsamic Caviar, which won bronze



Roque's Pan-seared Chicken Roulade with Kimchi Beer Sauce and Liver Pate Beignet, which won the Diploma award



Lati's Pan-seared Red Grouper in Yellow Curry with Thai Shrimp Cake and Lime Tossed Rice Noodles, which won bronze



Ms. Franchezka A. De Roxas, Chef Ramona Olga D. Ko, Mr. Angelo Gabrielle J. Lati and Chef Kristian Kristoffer A. Roque represent UST CTHM in the SFH Culinary Challenge 2024

Lintao of AB/GS is elected Linguistic Society of the Philippines President



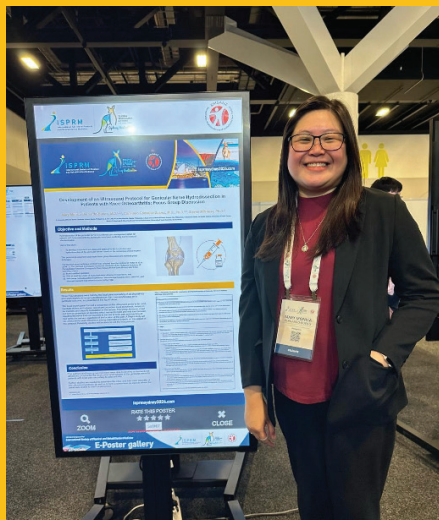
Dr. Lintao

Department of English Chair and Program Lead of the UST Graduate School English Language Cluster Prof. Rachelle Ballesteros-Lintao, Ph.D., was elected President of the Linguistic Society of the Philippines (LSP), the premier linguistics organization of the country.

Lintao now leads the 55-year old organization from 2024 to 2027. She was LSP's vice president in 2021-2024 and treasurer in 2018-2021. She is at the helm of the 12-member board of directors who are from varied institutions and organizations in the country and abroad; namely, De La Salle University, Ateneo de Manila University, Polytechnic University of the Philippines, University of the Philippines Diliman, Ateneo de Zamboanga, MSU-Iligan Institute of Technology, University of Hawaii in Hilo, and Summer Institute of Linguistics.

Dr. Lintao is the fourth LSP president from UST. The former presidents include Asst. Prof. Anna Maria Gloria Ward, Prof. Marilu Madrunio, Ph.D., and Prof. Alejandro Bernardo, Ph.D., who are all from the Department of English. ■

PHYSICAL MEDICINE RESEARCH FROM PAGE 4



Dr. Mary Monica Bernardo-Bueno

by other oral presenters from Australia, Indonesia, Bangladesh, the United Kingdom, and Ireland.

Dr. Bueno participated in the poster presentations with her study titled "Development of an Ultrasound Protocol for Genicular Nerve Hydrodissection in Patients with Knee Osteoarthritis: Focus Group Discussion." This was a preliminary study for her dissertation on the "Efficacy and Safety of Genicular Nerve Hydrodissection on Pain and Function in Patients with Knee Osteoarthritis," which aims to explore a novel technique for managing knee pain.

Dr. Fidel and Dr. Bueno were accompanied and supported by their adviser and program lead, Dr. Consuelo Gonzalez-Suarez, Ph.D.

This annual conference is a highly regarded event that gathers professionals in the field, attracting leading experts worldwide. This year, a total of 1,779 participants from 87 countries attended. ■

RESEARCH RECOGNITION FROM PAGE 3

His Ph.D. project, in May 2021 at The University of Adelaide, had already won the John Lewis Medal of Excellence for Outstanding Doctoral Research in Geography, from the Royal Geographical Society of South Australia (RGSSA).

MMIRA's dissertation awards, the Association said, "recognize a beginning scholar completing original research whose dissertation has made an outstanding contribution to the field of mixed methods research".

Applicants to the 2024 MMIRA dissertation award must have the Ph.D. thesis or dissertation defended / passed during the period December 1, 2020 to September 30, 2023.

Drs. Tenedero and Opiniano belong to the Faculty of Arts and Letters' English and Journalism programs, respectively.

Distinguished Professor Ingrid Piller and Dr. Loy Lising acted as primary and co-supervisors, respectively of Dr. Tenedero. Meanwhile, Drs. Yan Tan (primary) and Dianne Marie Rudd (co-supervisor) advised Dr. Opiniano's project.

The individual citations of the two directors come as RCSSD received the Outstanding Research Institution Award, for Social Sciences and the Humanities, from the National Research Council of the Philippines (NRCP) in March of this year. ■

CTHM reaps awards at 2024 MAFBEX



The UST CTHM teams at MAFBEX

The UST College of Tourism and Hospitality Management (CTHM) garnered various distinctions in the culinary, hospitality, and tourism categories during the Annual Young Hotelier's Exposition and Manila Food and Beverages (MAFBEX) Exposition 2024. The event and competition were held from June 12 to 16, 2024, at the World Trade Center Metro Manila in Pasay City. CTHM garnered three championship titles and four 1st Runners-up.

For the Plated Dessert category, the tandem of Lourice Nicole Domingo and Zoie Hash Cabanero, with Chef Tisha Ortaliz as their coach, bagged the Championship title with their dish Taste of Carnival: Popcorn-infused Panna Cotta with Caramel Mousse, Poached Apples and Red Wine sauce.

Another championship was won by the duo Arianna Pascual and Princess San Pedro in the Cake

Decorating category for their circus-themed piece called Hero's Carnival Magic. Chef Maria Karmel Grace Labay and Chef Everest De Leon mentored them.

For the Table Set Up category, the team composed of Mathew Peñaroyo, Samantha Reyes, and Phoebe Taguba won the 1st runner-up for their Jester's Surprise carnival-themed table display. Mr. Karl Baroro and Chef Robin Payk Meneses served as their coaches.

Francesca Aldeza, along with coaches Ms. Mary Angel Elacion and Mr. Ramil Quiñonez, won 1st runner-up as well under the creative cocktail-making category for her beverage Enchantress, an Alataris beer cocktail.

Erica Jaztine Araneta with her mentor, Asst. Prof. Maria Concepcion Ang also won 1st runner-up, for her Tour Guiding category performance.

For the Cool It! Irate Passengers category, Princess Joyce Belgica

secured 1st Runner-up for her performance. Mr. John Jerick Santos served as her coach.

Manila Young Sommelier finalist Janella Anne Mae Flavio won the Wine Theory Quiz under the guidance of CTHM's academic staff, Ms. Mary Angel Elacion and Mr. Ramil Quiñonez, along with Mr. Benedict Tan and Ms. Joey Lucio from Wine Drop.

The college also competed and served as finalists in other competition categories. MAFBEX 2024 is the nation's largest trade gathering celebrated every June for various brands, organizations, and institutions in the food and beverage industry.

MAFBEX was organized by Worldbex Services International (WSI) in partnership with De La Salle - College of Saint Benilde's School of Hotel, Restaurant, and Institution Management. ■

LECTURES AND CONFERENCES

UST Sentro, KWF present Layag forum for translators' welfare, professionalization



UST SSAS team, KWF, and participants of Layag

UST Sentro ng Salin at Araling Salin (UST SSAS) Chair Assoc. Prof. Wenniferlyn F. Fajilan, Ph.D., together with *Komisyon sa Wikang Filipino* (KWF), spearheaded “*Layag: Forum sa Pagsasalin*”, which gathered over 200 participants at the University of Asia and the Pacific (UA&P) in Pasig and through Zoom, on May 18, 2024.

Fajilan was joined by UST SSAS committee members Mr. John Dale Trogo, former Departamento ng Filipino Chair Prof. Roberto Ampil, Ph.D., Ms. Charlotte Malinao, Mr. Marvin Zapico, and Mr. Mark Anthony Angeles.

Carrying the theme “*Pagtahak at Pagtanaw sa Pagbabalangkas ng Panukalang Batas sa Pagsasalin at Pagbuo ng Consortium*,” the forum was organized by *Kasálin* Network to advance passing a law for the professionalization of Filipino translators.

Aside from educators and language experts from UST, KWF, and UA&P, interim members of *Kasálin* Network include Bangsamoro Transition Authority-Translation and Interpretation Division, Biliran Province State University-Sentro ng Wika at Kultura, Cebu Normal University-Sentro ng Wika at Kultura, University of the Philippines (UP) Diliman Sentro ng Wikang Filipino, De La Salle University (DLSU) Salita (Sentro

ng Pagsasalin, Intelektuwalisasyon, at Adbokasiya), Filipinas Institute of Translation, *Magbikol Kita*, National Commission for Culture and the Arts-National Committee on Language and Translation (NCCA-NCLT), *Propesyon na Asosasyon ng mga Tagapagtaguyod ng Salin* (PATAS), Philippine Normal University (PNU) Language Study Center, Polytechnic University of the Philippines (PUP) *Sentro para sa Pagsasalin*, UP Diliman Departamento ng Filipino at Panitikan ng Pilipinas, *Sanggunian sa Filipino* (SANGFIL), and Translators Association of the Philippines.

Kasálin Network was created in September 2023, in a UST-KWF event *Mga Dalumat at Realidad sa Pagsasalin: Kumperensiya ng mga Tagasalin sa Pilipinas*.

Members also come from Ateneo de Manila-Senior High School and Palompon Institute of Technology, Leyte.

KWF Sangay ng Salin head John Enrico Torralba and NCCA-NCLT head Dr. David Michael San Juan presented the proposals for the bill, while Atty. Nicolas Pichay provided legal insights.

Fajilan assured the audience that *Kasálin* Network will see through the creation of the bill until a law is passed for the rights and welfare of translators in the country. ■

UST Engineering, UST GS, PNRI collaborate on nuclear science symposium

The Faculty of Engineering in collaboration with the UST Graduate School, and the Philippine Nuclear Research Institute, held the Knowledge Management Assist Awareness Symposium on May 12 at the Tanghalang Teresita Quirino Hall.

The symposium was attended by Chemical Engineering undergraduate students and academic staff as well as Electronics Engineering and Management Engineering graduate students. The event was spearheaded by Prof. Maria Natalia R. Dimaano, PhD, who gave the opening remarks to welcome the guests and the resource speakers.

The first resource speaker was Ms. Ana Elena L. Conjares, Chief of the Technology Diffusion Division at PNRI, who discussed the current progress of the nuclear power program in the country. The talk highlights the efforts of academia and research in nuclear education and its importance in addressing the challenges of human resource development in the field. Currently, nuclear education is introduced to students at UP Diliman, Mapua University, De La Salle University, and the University of Santo Tomas. With the intent to further its reach, PNRI conducts courses on the fundamentals of nuclear science and technology, the basic principles of radiation protection, and many more through the Nuclear Training Center and Subcritical

Assembly for Training, Education, and Research (SATER). Training sessions, both local and abroad, are also available for academic staff who are assigned to teach courses relating to nuclear science and technology.

The discussion of Conjares was followed by Dr. Carlo A. Arcilla, Director of PNRI, who talked about the assessment of advanced nuclear energy technologies for the Philippines. Arcilla gave an overview of the processes required to harness energy from nuclear reactions, the types of nuclear reactors, and nuclear safety concepts. He also emphasized the striking contrast between the economic and environmental impacts of nuclear material and coal, which is currently the main source of energy in the Philippines. As a source of energy, he disclosed that the world has a richer fissionable material compared to the depleting fossil fuel reserve. He also asserted his confidence in the design of the Bataan nuclear power plant, which safeguards the community should accidents similar to the Fukushima nuclear accident and natural disasters occur.

The third resource speaker was Dr. Ronald Daryll E. Gatchalian who is an expert in the field of nuclear science and technology and currently the only Nuclear Engineer in the Philippines. He delivered the discourse on nuclear energy systems and their rationale, fundamentals, technologies,

and applications, and listed the different nuclear fuels and the overview of their assembly in a nuclear reactor. The different generation reactors and their advantages and disadvantages were also discussed. The lecture was followed by an interesting discussion with one of the students, who curiously debated that thorium is a smarter choice of fuel than uranium. However, Gatchalian argued that the use of uranium is more economical at the moment but recognized the possibility of utilizing thorium in the future.

Dr. Gathalian was followed by Ms. Kristine Marie Romallosa-Dean, Head of the Radiation Protection Services Section in PNRI, with a discussion on nuclear research and services in the Philippines. She pointed out that nuclear science and technology go beyond nuclear energy and also bear applications in food, environmental protection and management, agriculture, and medicine. She also shared the multi-awarded research in PNRI in areas apart from nuclear energy. She reiterated that PNRI offers services not only to private industries but also to university students for their thesis requirements.

The event was closed by UST GS Assistant Dean Prof. Camilla J. Vizconde, Ph.D., who thanked the speakers for sharing their valuable time with the Thomasian community. ■



(From left:) Dr. Dimaano, Mr. Gatchalian, Ms. Romallosa-Dean, Ms. Conjares, Dr. Arcilla, and Dr. Vizconde

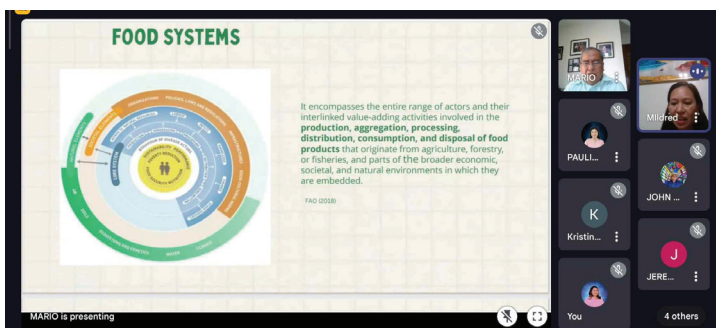
UST GS conducts webinar series on current trends in food science

The 'Current Topics in Food Science' class of the Graduate School organized a webinar series exploring various cutting-edge areas of discussion in food science. This series featured three insightful sessions, each covering a unique aspect of food science and bringing together experts and students.

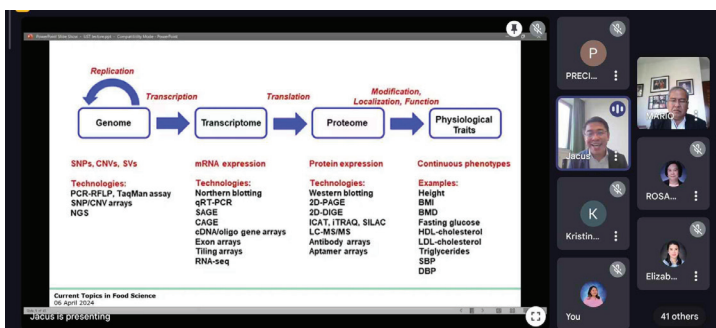
The first session, "Food System Transformation Towards Sustainable Healthy Diets", was delivered by the esteemed Dr. Mildred O. Guirindola, a Supervising Science Research Specialist of the Department of Science and Technology- Food and Nutrition Research Institute (DOST-FNRI). Guirindola, a renowned expert in her field, shared her invaluable insights on the importance of transforming food systems to address environmental and health concerns, covering everything from production to waste management. She presented innovative approaches and best practices for creating sustainable diets that benefit consumers and society. One of the key takeaways from her webinar is that there is a need to find ways to make the food system sustainable for feeding billions of people while keeping the planet alive.

The second session featured Mr. Jacus S. Nacis, a PhD candidate at Wageningen University, Netherlands who discussed "Omics Spice and Everything Nice: The Prospects of Nutrition Omics to Food Science." Nacis explored the rapidly evolving field of omics technologies, focusing on genomics, proteomics, and metabolomics and how these disciplines reshape the food science landscape. The term omics refers to various disciplines in biology that end with the suffix *-omics*. In his talk, Nacis discussed the potential for personalized nutrition and enhanced food safety. It is worth noting in this webinar that addressing some challenges in omics technology can unlock the full potential of omics that can revolutionize the agri-food system.

The final session was presented by Mr. Carl Vincent Cabanilla, a Senior Science Research Specialist at DOST-FNRI, on the topic "Nutrition Tools and Standards." Cabanilla highlighted the importance of standardized nutrition tools and the Nutrition Profile Model (NPM) in ensuring food quality and safety in the Philippines. He discussed the use and development of the Philippine Dietary Reference Intake (PDRI) and some challenges encountered. He also explained the latest trend in food labeling particularly the Front-of-Pack Labelling System (FOPL) which is relevant nowadays to make it easy for the consumer to understand the content of the food. His talk points out that it is important to have a holistic approach from various stakeholders to implement interventions by the regulatory bodies.



Dr. Mildred Guirindola from DOST-FNRI discusses her topic on Food Systems Transformation toward sustainable Healthy Diets.



Mr. Jacus Nacis presents *Omics Spice and Everything Nice: The Prospect of Nutrition Omics to Food Science* from Wageningen University.

Led by its course facilitator Dr. Mario V. Capanzana, the webinar series was geared towards the continuing sharing of knowledge amongst practitioners in the field of food science and technology. The webinars were consistently attended by students and academic staff from different universities and food science professionals from the industry.

Topics in this webinar series relate to SDG 2, which aims to "end hunger, achieve food security and improved nutrition and promote sustainable agriculture" by 2030. ■

Departamento ng Filipino presents papers at 7th ICAPS

A group of academic staff from the UST *Departamento ng Filipino* presented their studies at the 7th International Conference on Philippine & Asian Studies (ICAPS) held from May 30 to June 1, 2024, in Baguio City and through Zoom.

The contingent was led by present and former department chairs Prof. Zendel

Taruc, Ph.D. and Asst. Prof. Alvin Ringgo C. Reyes with their papers "*Perspektiba at Pagninilay sa Matatag Kurikulum sa Filipino*" and "*Ang Introspeksiyon bilang Metodo sa Pagsusuri ng Proseso ng Pagsasalin: Paglalapat sa Pagsasalin ng Nobelang "Kokoro" ni Natsume Sōseki (1914),*" respectively.

Asst. Prof. Catherine C. Cocabo, who discussed "*Kapatid Mentor Me (KMME) Program at ang Paglinang ng mga Kultural, Panlipunan, Emosyonal at Simbolikal na Kapital ng mga Mentees sa Lungsod ng Malolos, Bulacan,*" also served as a panel moderator.

Those who presented in the online panel sessions included Mark Anthony

J. Etcobanez and Assoc. Prof. Amalia M. Castro, Ph.D., with their paper "*Tipon, Sipat, at Salin sa Larang ng Medical Biology: Batayan sa Pagbuo ng Glosaryong Pang-Biyolohiya*". Charlotte Malinao and Assoc. Prof. Amur M. Asuncion, Ed.D., discussed "*Sa Ngalan ng Wika: Persepsyon ng mga Nagsasanay na Guro sa Kanilang Kahandaan sa Pagtuturo ng Filipino sa Hinaharap*" while John Dale V. Trogo expounded on "*Ang Kliyente bilang Patron sa Proyekto ng Salin: Karanasan sa UST Sentro sa Salin at Araling Salin*".

Marvin M. Zapico also presented his paper "*Pagsasahanay ng Polisiyang*"

City Government of Ormoc partners with UST *Sentro Turismo* for tourism dev plan



(From left:) Ms. Andrea Hernandez, Dr. Fhamela Sarmiento, Asst. Prof. Maria Concepcion Ang, Mayor Lucy Torres-Gomez, Dr. Evangeline Timbang, Asst. Prof. Jame Monren Mercado, and Mr. Alec Bagcus

The College of Tourism and Hospitality Management, through its UST *Sentro Turismo*, conducted a strategic planning session with the City Government of Ormoc on June 28, 2024 (Friday) at the Ormoc City Hall, Province of Leyte. Under its project *Pagsibol*, the planning concentrated

on presenting and officially submitting the Ormoc City Sustainable Strategic Tourism Development Plan (SSTDP) 2023-2028. The SSTDP for Ormoc City was developed based on the value and rights-based developmental approach that considered cultural and heritage significance, current internal and external environments, tourism and hospitality-related plans and implemented programs and projects, and perspectives of different primary and secondary stakeholders.

The local government was represented by its Mayor, Hon. Lucy Torres-Gomez, Congressman of the 4th District of Leyte, Hon. Richard I. Gomez, DPA, the members of the *Sanggunian Panlungsod* Committee on Tourism, Culture, Heritage, and the Arts, the City Tourism Council, and the Ormoc City Tourism Office. Also present during the event was the Assistant Dean of the College of Tourism and Hospitality Management Dr. Evangeline E. Timbang and the members of the project team. Mayor Gomez pointed out during her Message of Appreciation that the plan will provide them with significant measures for conceptualizing their programs and projects for the sustainable tourism development of the city. It also allowed the government to be aware of the current negative situations in the Ormoc Tourism Industry that it must address. After the output presentation, the Sanggunian Committee approved the Resolution adopting the plan.

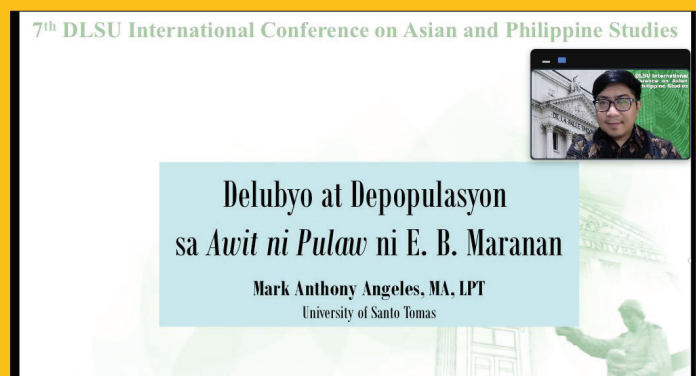
The *Pagsibol* project team was headed by its Project Director and Dean of the College of Tourism and Hospitality Management, Assoc. Prof. Gezzez Giezi G. Granado, DCL. The team also includes Project Coordinator, Asst. Prof. Jame Monren T. Mercado and writer-researchers Asst. Prof. Maria Concepcion A. Ang, Dr. Fhamela F. Sarmiento, Mr. Wyatt White T. Lee, and Mr. Alec P. Bagcus, research assistant Ms. Andrea Nicole D. Hernandez, and graphic artist Mr. Allan B. Bundang. ■

7TH ICAPS FROM PAGE 10

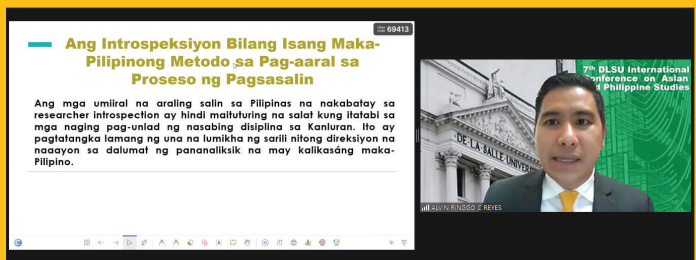
Pangwika bilang *Modelo ng Rehiyonal/Lokal na Pagpaplanong Pangwika*. Angelica F. Morales discussed “Pamana: Kahulugan, Pagsasabuhay, at Pagsasalin ng Pagiging Makabayan sa mga Pamilya ng mga Gurong Pilipino” and The Academia College of Education correspondent Mark Anthony Angeles shared his work “*Delubyo at Depopulasyon sa Awit ni Pulaw ni E. B. Maranan*.”

The conference was organized by the De La Salle University (DLSU) College of Liberal Arts, DLSU Departamento ng Filipino, and DLSU *Dalubhasaan ng mga Umuusbong na Mag-aaral ng Araling Filipino (DANUM)*, in cooperation with DLSU *Sentro sa Pagsasalin, Intelektuwalisasyon, at Adbokasiya (DLSU SALITA)* and Andrew Gonzalez Philippine Citation Index (AGPCI). ■

Asst. Prof. Reyes’ presentation



Mr. Angeles’ presentation



UNIVERSITY VISITORS

Philippine Transmarine Carriers, Inc. (PTC) Group Executive Managing Director

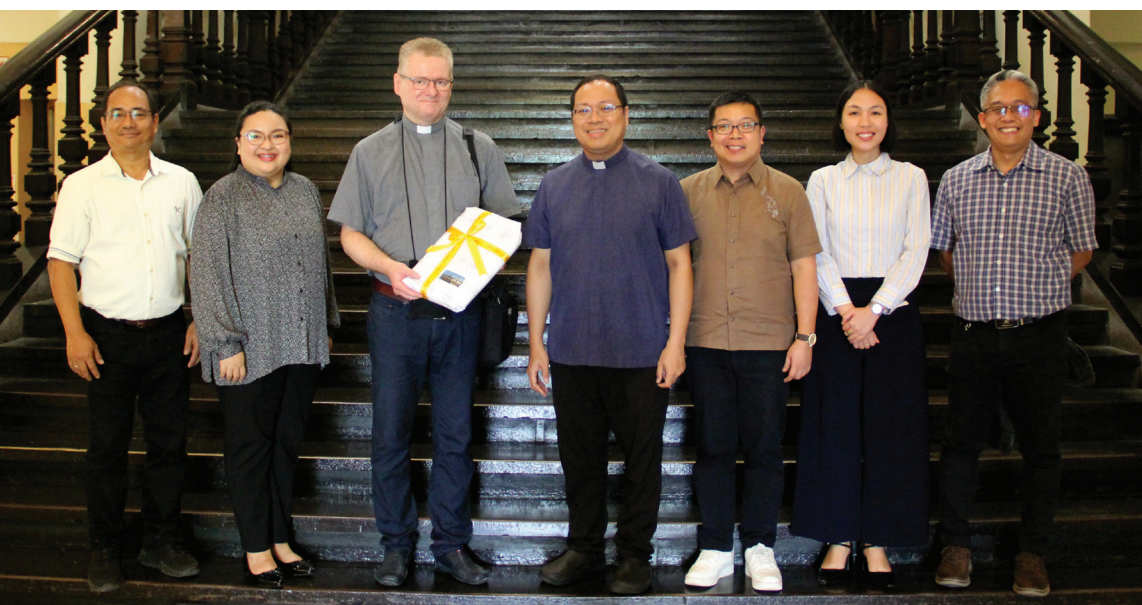


UST Acting Rector Rev. Fr. Isaías D. Tiongco, O.P., JCD (leftmost) meets with Philippine Transmarine Carriers, Inc. (PTC) Group Executive Managing Director Ms. Christina Salinas Manzano (center) and Ms. Liway delos Santos



Executive Assistant to the Vice Rector Asst. Prof. Fides Carlos (leftmost) and OPA Director Ms. Michaela Lagniton (rightmost) welcome Philippine Transmarine Carriers, Inc. (PTC) Group Executive Managing Director Ms. Christina Salinas Manzano (second from left) and Ms. Liway delos Santos on June 6, 2024.

Prof. Msgr. Marek Słomka, Ph.D.



Prof. Msgr. Marek Słomka, Ph.D. (third from left) from the Catholic University of Lublin, Poland visited the University of Santo Tomas on June 25, 2024 to meet with Center for Religious Studies and Ethics (CTRSE) Director Prof. Joel Sagut, Ph.D. (rightmost) and Prof. Jove Jim Aguas, Ph.D. (leftmost). UST OPA Director Ms. Michaela Lagniton (sixth from left) assisted the Secretary-General Rev. Fr. Louie R. Coronel, O.P., EHL (fourth from left) and OSC Executive Assistant Assoc. Prof. Emmanuel Batulan, Ph.D. (fifth from left) in welcoming the guest while Assistant to the Director for Publication Ms. Katherine Patrice Sibug (second from left) led the campus tour.

Delegation from Thammasat University



A delegation of Medical Technology students from Thammasat University, led by the Faculty of Allied Health Sciences Dean Assoc. Prof. Plaiwan Suttanon (eighth from left) and Deputy Dean for International Relations and Corporate Communications Asst. Prof. Piyapa Keawutan (ninth from left) visited the University of Santo Tomas on June 18, 2024 to participate in the UST Faculty of Pharmacy Student Inbound Mobility Program. UST OPA Assistant to the Director for Publication Ms. Katherine Patrice Sibug (twelfth from left) assisted the Dean Prof. Aleth Therese Dacanay, Ph.D. (center) and Faculty of Pharmacy officials in welcoming the guests and led the campus tour.

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June 2024

UST Passing Rate: 88.82%
National Passing Rate: 62.14%



6th - 82.10%
Jarvis Lyle Espiritu
Cal Ortiz



8th - 81.70%
Basilio Jose
Uri Carolino



Professional Licensure Examination for Teachers - Elementary Level

June 2024

UST Passing Rate: 100.00%
National Passing Rate: 50.00%



1st - 90.80%
Jovelle Domingo
Salamanca



THE ACADEMIA

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