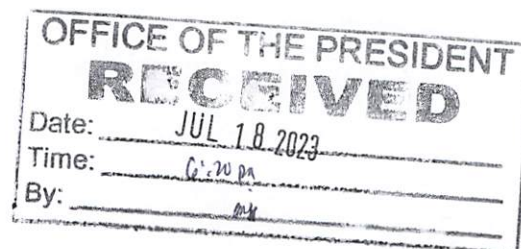




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Office of
Research Services



17 July 2023

Dr. DORACIE B. ZOLETA-NANTES

University President

Thru: **Dr. MARISSA C. ESPERAL**
Vice President for Research, Extension, Production,
Development and Innovation

Dear Mesdames,

The CHED-DBM Joint Circular 3, s. 2023 (commonly known as the new instrument for Faculty Re-Classification) requires that Research Presentations & Conference Attendance of faculty members receive proper authorization from the President or the SUC Governing Board in order to earn promotion credits. However, these guidelines were issued towards the end of the coverage period of the 1st Cycle of the Joint Circular (July 1, 2019–July 31, 2023), and after the process for securing an Authority to Participate in Research Conferences has been approved by our Board of Regents in July, 2022.

In consultation with the Institutional Evaluation Committee, I was informed that the CHED provides leeway for additional evidence for Research Conference participation – that a list of institutionally-recognized conference participation would be enough as additional evidence for this cycle.

In this regard, I wish to respectfully seek your **approval in principle** of the participation of faculty members listed in the attached files. Based on our records, **their research conference presentation and participation have been recorded as part of the annual accomplishment report of the University**, and their respective Colleges and Campuses. The ORS likewise conducted another thorough evaluation based on our current evaluation measures prior to including them on the list.

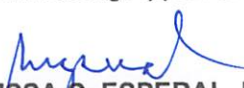
We look forward to your usual support on this matter as this will contribute greatly to the career development of our dedicated faculty researchers.

Thank you very much!

Very truly yours,


NICANOR L. GUINTO, PhD
Director, Office of Research Services

Recommending Approval:


MARISSA C. ESPERAL, PhD
Vice President for Research, Extension,
Production, Development and Innovation

JUL 18 2023

APPROVED/DISAPPROVED


Doracie B. Zoleta-Nantes, PhD
University President

JUL 19 2023



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C E R T I F I C A T I O N

This is to certify that the research conference presentation and attendance of the personnel named below are approved in principle for having been recorded in the Annual Accomplishment Report of the University, thus contributing to the research productivity of the University.

Name	Rank	College/ Campus	Title of Paper Presented	Conference Name	Organized by	Venue	Inclusive Dates	Remarks
Abila, Agatha Kristel M.	Instructor I	Lucena Campus	Coordinated Colorings and their Chromatic Groups	IUCR 2021 - XXV General Assembly and Congress of the International Union of Crystallography	International Union of Crystallography	Prague Congress Centre, Prague, Czech Republic	August 14- 22, 2021	First time to be evaluate d
			Non-characteristic orbits of plane crystallographic groups	MS ² Research Colloquium: Enriching society through research	Mathematical Society of Southern Luzon State University	Hamlet Hall/JR 202, College of Arts and Sciences	June 19, 2021	
			Coordinated colorings of direct product designs	2018 MSP Annual National Convention	Mathematical Society of the Philippines	Hotel Stotsenberg, Clark Freeport Zone, Pampanga	May 17-19, 2018	
			Equivalent coordinated colorings of symmetrical patterns	2019 MSP Annual National Convention	Mathematical Society of the Philippines	Greenleaf Hotel, General Santos City	May 27-29, 2019	
			Semi-perfect coordinated colorings of symmetrical patterns	Ateneo Mathematics Conference for Graduate Research Students	Department of Mathematics, Ateneo de Manila University	SEC B Building, Ateneo de Manila University	April 7, 2018	
			Local and Global Color Symmetries of Tilings	Mathematics of tilings and quasiperiodic systems	Research Institute for Mathematical Sciences, Kyoto	Research Institute for Mathematical	October 16- 18, 2017	



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					University	Sciences Bldg., Kyoto University		
			Patterns and Symmetry	CASYA 2017: Revitalizing Passion for Academic Excellence	College of Arts and Sciences, Southern Luzon State University	JR202/Hamlet Hall, College of Arts and Sciences, SLSU	August 10, 2017	
Agudilla, Mary Ann R.	Associate Professor IV	College of Agriculture	WILLINGNESS TO PAY FOR IMPROVED WATERSHED CONSERVATION OF MT. BANAHA DE LUCBAN, QUEZON PHILIPPINES	13th INTERNATIONAL CONFERENCE AND SCIENTIFIC MEETING; THEME: RESHAPING ENVIRONMENTAL EDUCATION TOWARDS ECOSYSTEM RESTORATION IN THE NEW NORMAL	PHILIPPINE NETWORK OF EDUCATORS ON ENVIRONMENT	ZOOM CONFERENCE	NOVEMBER 11-12, 2021	
			A Choice Experiment Study on the Willingness to Pay for Improved Conservation of Mt. Banahaw de Lucban Watershed, Quezon, Philippines	3rd INTERNATIONAL CONFERENCE ON INTEGRATED NATURAL RESOURCES AND ENVIRONMENTAL MANAGEMENT	INTERDISCIPLINARY STUDIES CENTER FOR INTEGRATED NATURAL RESOURCES AND ENVIRONMENTAL MANAGEMENT	ONLINE PLATFORM	NOVEMBER 17-21, 2021	
Alinea, Jermine F.	Assistant Professor II	Lucena Campus	Unveiling the Indigenous: Representations Around the Word Indigenous in Philippine Media	Joint International Conference of the Linguistic Society of the Philippines (2022) and the 21st English in South East Asia	Linguistic Society of the Philippines	Zoom	March 10- 12, 2022	
Alinea, Jess Mark S.	Assistant Professor I	Lucena Campus	Development of Gear Trainer	2019 APCoRE Convention and International Conference	Asia-Pacific Consortium of Researchers and Educators	Hotel Jen, Pasay City	September 18-20, 2019	



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			Critical Issues in Curriculum Implementation of Multigrade Teachers in Last Mile Schools	LUKAD VIRTUAL CONFERENCE 2020	Philippine Normal University	Virtual	September 24-26, 2020	
			Bridging the Gap: Evaluation of Technical-Vocational Teacher Education Program towards an Academe- and Industry-responsive Curriculum	4th International Multidisciplinary Research Conference	De La Salle Araneta University	Virtual	January 21-22, 2022	
			Mapping Gender Gaps in TVET Practices: A Literature Review	3rd National Graduate Teacher Education Seminar-Workshop (NGTESW)	Philippine Normal University and Philippine Association of Graduate Student in Teacher Education, Inc. (PAGSTE)	Virtual	February 25-27, 2022	
			A Thematic Literature Review of Industry-Practice Gaps in TVET	2nd SDCA International Virtual Multidisciplinary Research Conference 2022	St. Dominic College of Asia/International Organization of Educators and Researchers, Inc.	Virtual	April 25-28, 2022	
Arroyo, Loretta P.	Assistant Professor IV	CABHA	Organizational Commitment and workplace Challenges of Elderly Faculty Among State Universities in Region IV-A, Philippines	1st International Virtual Conference in Multidisciplinary Research and Innovation	Surigao del Sur State University Conference	Virtual	June 29, 2021	
Devanadera, Aprillette C.	Associate Professor I	College of Arts & Sciences	Language Attitude in English and Filipino of Junior high school students in the public and private schools	Asian EFL Journal Group's international virtual TESOL Conference 2020	TESOL Asia	Virtual Conference Clark Freeport Zone Philippines	June 13-14, 2020	
			China's Language Policy: A challenge to China's minority language	Asian EFL Journal Group's International Virtual TESOL Conference 2020	TESOL ASIA	Virtual Presentation Clark Freeport Zone Philippines	June 13-14, 2020	
			Attitudes towards English	Central Asia Language	KIMEP University,	Virtual	May 26-27,	



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			language learning among Vietnamese International scholars in the Philippines: A qualitative approach	and Education (CALE) Conference	Almaty, Kazakhstan	Conference - KIMEP University, Almaty, Kazakhstan	2022	
Ellaga, Heshell S.	Instructor I	Tiaong Campus	Appraisal analysis: Representation of citizens in sociopolitical blogs	Doing Research in Applied Linguistics 3 / 19th English in South-East Asia Conference 2017 (DRAL 3/19th ESEA)	English in South-East Asia; King Mongkut's University of Technology Thonburi, Thailand	KMUTT Knowledge Exchange for Innovation Center (KX), Bangkok, Thailand	June 22nd to 24th, 2017	
Guinto, Nicanor L.	Associate Professor III	College of Arts and Sciences	Value(ation) of being "ma-kwento" (chatty) in English: Examining the metalinguistic narratives of a Filipina domestic worker in Hong Kong	Sociolinguistics Symposium 23	The University of Hong Kong	Virtual	June 7–10, 2021	
Japor, Jennifer Edytha E.	Assistant Professor II	CABHA	A Proposed Investment Guide on Financial Literacy for State University Students	13th Joint Multidisciplinary Research Conference	Singapore Institute of Multidisciplinary Professions, and Ascendens Asia Group	Thai Nguyen University, Thai Nguyen City, Vietnam	November 28 to 30, 2019	
JASON, REBECCA, D.	GUIDANCE COUNSELOR/PART-TIME LECTURER	SLSU-JGE	Behind Bars: A Study of the Experiences of Incarcerated Women	2nd International Virtual Conference on Multi-Disciplinary Research and Innovation	North Eastern Mindanao State University	via Zoom	June 22-23, 2022	
Lacorte, Charly R.	Instructor III	College of Arts and Sciences	Number of Triangles Formed under (m,n)-fixed division of a Triangle	Mathematical Society of the Philippines Annual Convention	Mathematical Society of the Philippines	Butuan City, Philippines	September 2019	
			"SULONG QUEZON": A Comparative Analysis of 2019 and 2020 Cities and Municipalities Competitiveness Index (CMCI) of Quezon Province	3rd CMCI Academic Symposium	Department of Trade and Industry-Competitiveness Bureau	Via zoom platform	September 2021	



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Maaliw, Renato III R.	Associate Professor II	College of Engineering	Early Prediction of Electronics Engineering Licensure Examination Performance using Random Forest	2021 IEEE World Artificial Intelligence and Internet of Things Congress (AlloT)	Institute of Electrical and Electronics Engineers	Virtual	May 10 - 13, 2021	
			Time-Series Forecasting of COVID-19 Cases Using Stacked Long Short-Term Memory Networks	2021 International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies (3ICT)	Institute of Electrical and Electronics Engineers (IEEE)	Virtual	September 29 - 30, 2021	
			An Ensemble Machine Learning Approach For Time Series Forecasting of COVID-19 Cases	2021 IEEE 12th Annual Information Technology, Electronics and Mobile Communication Conference (IEMCON)	Institute of Electrical and Electronics Engineers (IEEE)	Virtual	October 27 - 30, 2021	
			A Personalized Virtual Learning Environment Using Multiple Modeling Techniques	2021 IEEE 12th Annual Ubiquitous Computing, Electronics & Mobile Communication Conference (UEMCON)	Institute of Electrical and Electronics Engineers (IEEE)	Virtual	December 1 - 4, 2021	
			Employability Prediction of Engineering Graduates Using Ensemble Classification Modeling	2022 IEEE 12th Annual Computing and Communication Workshop and Conference (CCWC)	Institute of Electrical and Electronics Engineers (IEEE)	Virtual	January 26 - 29, 2022	
			A Deep Learning Approach for Automatic Scoliosis Cobb Angle Identification	2022 IEEE World Artificial Intelligence and Internet of Things Congress (AlloT)	Institute of Electrical and Electronics Engineers (IEEE)	Virtual	June 6 - 9, 2022	
			Cataract Detection and Grading Using Ensemble Neural Networks and	2022 IEEE 13th Annual Information Technology,	Institute of Electrical and Electronics Engineers (IEEE)	Virtual	October 12 - 15, 2022	



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			Transfer Learning	Electronics and Mobile Communication Conference (IEMCON)				
Mabunga, Zoren, P.	Instructor I	College of Engineering	Utilization of Different Wireless Technologies' RSSI for Indoor Environment Classification Using Support Vector Machine	2021 IEEE 12th Control and System Graduate Research Colloquium (ICSGRC 2021)	Institute of Electrical and Electronics Engineers Malaysia Section Control Systems Society Chapter	Virtual and Shah Alam, Malaysia	August 7, 2021	
			An Optimized Soil Moisture Prediction Model for Smart Agriculture Using Gaussian Process Regression	2022 IEEE 18th International Colloquium on Signal Processing & Applications (CSPA 2022),	Institute of Electrical and Electronics Engineers Malaysia Section	Virtual and Selangor, Malaysia	May 12, 2022	
			Time-Series Forecasting of COVID-19 Cases Using Stacked Long Short-Term Memory Networks	2021 IEEE International Conference on Innovation and Intelligence for Informatics, Computing, and Technologies (3ICT)	Institute of Electrical and Electronics Engineers Bahrain Section and University of Bahrain	Virtual and Bahrain	September 29-30, 2021	
			Development of Sanitary Landfill's Carbon Dioxide Concentration Models Using Machine Learning Algorithms	12th International Conference on Humanoid, Nanotechnology, Information Technology, Communication and Control, Environment, and Management (HNICEM)	Institute of Electrical and Electronics Engineers Philippines Section	Virtual	December 28-29, 2020	
Magcawas, Julius Perie I	Instructor I	Tiaong Campus	Project ABC: Adult Basic Computer Training	Training-workshop on Gender responsive Extension proposal	Southern Luzon State University Gender And Development Office	Batis Aramin Resort and Hotel Lucban Quezon	October 26-27, 2022	



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Mahusay, Aubee T.	Instructor 1	College of Engineering	Electricity Consumption Prediction Model for Southern Luzon State University-Main Campus Using Artificial Neural Network	IEEE CCWC 2022 The 2022 IEEE 12th Annual Computing and Communication Workshop and Conference	Institute of Electrical and Electronics Engineers	Virtual Conference, Las Vegas, USA	26 - 29 January, 2022	
Marqueses, Jed Frank	Assistant Professor	College of Arts and Sciences	Clustering and Classification Models For Student's Grit Detection in E-Learning	2022 IEEE World Artificial Intelligence and Internet of Things Congress (AllIoT)	Institute of Electrical and Electronics Engineers (IEEE)	Virtual	June 6 - 9, 2022	
			"SULONG QUEZON": A Comparative Analysis of 2019 and 2020 Cities and Municipalities Competitiveness Index (CMCI) of Quezon Province	3rd CMCI Academic Symposium	Department of Trade and Industry-Competitiveness Bureau	Via zoom platform	September 2021	
Miano, Leomar C.	Assistant Professor IV	CABHA	"Relationship of Organizational Culture and Citizenship Behavior on Soft Skills as Mediated by Transformational Leadership: The Case of Philippine State Universities"	CABHA	Universitas Klabat, Airmadidi, Indonesia in partnership with the Four Southeast Asian Universities,	VIRTUAL	OCTOBER 26-27, 2021	
			Organizational Citizenship Behavior and Organizational Culture as a Predictor of Soft Skills among Tertiary School Teachers in the Philippines	Is Virtual International Research Conference	Adventist University of the Philippines Puting Kahoy,	Virtual	October 29-30, 2020	
			"Relationship of Organizational Culture on Soft Skills of Faculty Members of State University in the Philippines"	BASC 1st National Research and Development Conference	Bulacan Agricultural State College	Virtual	March 15, 2021	
			Exploring its Relationship among Faculty Members in	1st Research Conference on	University of Southeastern	Virtual	June 30, 2022	



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			State University in Quezon, Province"	Business and Interdisciplinary Studies	Philippines			
			An Initial Assessment on Soft Skills Integration in Emergency Remote Learning During COVID-19 Pandemic: A Learners Perspective	8th Technium Conference	Technium	Virtual	March 21, 2021	
Pornobi, Kathleen O.	Assistant Professor III	College of Arts & Sciences	Ecto- and Endoparasites of Bats from Selected Barangays in Unisan, Quezon	11th PSP Scientific Meeting	The Philippine Society of Parasitology, Inc	De La Salle University	June 28-29, 2019	
Quing, Karen Ann C.	Instructor I	College of Arts and Sciences	Employability Prediction of Engineering Graduates Using Ensemble Classification Modeling	2022 IEEE 12th Annual Computing and Communication Workshop and Conference (CCWC)	Institute of Electrical and Electronics Engineers (IEEE)	Virtual	January 26 - 29, 2022	
			Clustering and Classification Models For Student's Grit Detection in E-Learning	2022 IEEE World Artificial Intelligence and Internet of Things Congress (Allot)	Institute of Electrical and Electronics Engineers (IEEE)	Virtual	June 6 - 9, 2022	
SALVACIO, Salvo Ocampo	Instructor I	Tiaong Campus	Soil quality and response of lowland rice grown in mine-contaminated soil added with coconut husk and cattle manure biochars	22nd PSSST Annual Meeting and Scientific Conference	Philippine Society of Soil Science and Technology Inc	Baguio City	May 6-9, 2019	
			Improving the quality and productivity of acidic soil used in corn-peanut intercropping system applied with carbonized rice hull and vermicompost	1st International Agriculture, Biosystems and Technology Conference	Tarlac Agricultural University	Online (Zoom)	July 22-23, 2021	
			Growth and yield of cucumber grown under different cropping systems applied with vermicompost	International Conference on Organic Agriculture in the tropics	International Society of Organic Agriculture Research	Yogyakarta, Indonesia	August 20-24, 2017	First time to be evaluated



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Susa, Julie Ann B.	Instructor 1	College of Engineering, Lucban Campus	Paper(1) An Efficient Safety and Authorized Helmet Detection Using Deep Learning Approach ;Paper (2) Deep Learning Technique Detection for Cotton and Leaf Classification Using the YOLO Algorithm	2022 Smart Information Systems and Technologies	Astana IT University, Institute of Electrical and Electronics Engineers	Nur, Sultan, Kazakhstan (Online via Zoom)	28-30 April 2022	
Tolentino, Geri Mae, A.	Instructor I	College of Agriculture/Main	Exploring Filipino Kindergarten Children's Concepts of the Environment: A Study of Drawings	The Southeast Asian Conference on Education (SEACE2020)	The International Academic Forum (IAFOR)	MAX Atria at Singapore EXPO, Singapore	February 7–9, 2020	
Umali, Resty, P.	Assistant Professor II	CABHA	Determinants of Financial Performance of Banks in the Philippines	1st International Virtual Conference on Multidisciplinary Research and Innovation	Surigao del Sur State University	via Zoom	June 29-30, 2021	
			Determinants of Financial Performance of Banks in the Philippines	1st International Virtual Conference on Multidisciplinary Research and Innovation	Surigao del Sur State University	online via zoom	June 29-30, 2021	
Villaverde, Efren D.	Associate Professor V	College of Engineering/Mai n Campus	Salted Egg Cleaning and Grading System Using Machine Vision	2022 12th Annual IEEE AI IoT Congress (IEEE AIOT 2022)	Institute of Electrical and Electronics Engineers	Virtual Conference, Seattle, Washington, USA	June 6 - 9, 2022	
VILLON,JOY THERESE L.	INSTRUCTOR I	COLLEGE OF TEACHER EDUCATION	Assessment Practices of Teachers Implementing Philippines and Singapore Elementary Mathematics Curriculum: Inputs to K-12 Mathematics Education	5TH INTERNATIONAL CONFERENCE ON EDUCATIONAL MEASUREMENT & EVALUATION	PHILIPPINE EDUCATIONAL MEASUREMENT AND EVALAUTION	MICROSOFT TEAMS	MAY 26-28,2021	
			Instructional Practices of Teachers Implementing	INTERNATIONL TEACHER	PHILIPPINE NORMAL	ZOOM	NOVEMBE R 11-	




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			Philippines and Singapore Elementary Mathematics Curricula	EDUCATION RESEARCH CONFERENCE	UNIVERSITY-VISAYAS		13,2021	
			A Comparative Analysis of the Philippines and the Singapore Elementary Mathematics Curricula	LAKBAY PANANALIKSIK	PHILIPPINE NORMAL UNIVERSITY	ZOOM	OCTOBER 3, 2020	
Yao, Claire Ann M.	Assistant Professor IV	College of Administration, Business, Hospitality, and Accountancy	Scoping the Needs and Challenges of Farmers and Fisher folks in the AMIA (Adaptation and Mitigation Initiatives in Agriculture) Villages in San Francisco, Quezon towards Developing a Community-Based Enterprise)	3rd Global Agribusiness Management Entrepreneurship Conference GAME 2021: Breaking the Mold Agribusiness and Entrepreneurship Amid Disruptive Forces	Department of Agribusiness Management and Entrepreneurship College of Economics and Management University of the Philippines Los Banos	Virtual-Zoom	Nov.18-19, 2021	

Issued this 19th day of July 2023 at Southern Luzon State University, Lucban, Quezon.


NICANOR L. GUINTO, Ph.D.
Director, Office of Research Services


MARISSA C. ESPERAL, Ph.D.
Vice President, REPDI


DORACIE B. ZOLETA-NANTES, Ph.D.
University President