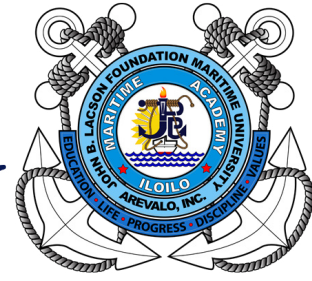


RESEARCH BULLETIN

Vol. XVIII, Nos. 1-2, SY 2021-2022



The Official Newsletter of John B. Lacson Foundation Maritime University (Arevalo), Inc. Research and Development Center



• (In order) Dr. Brian Gil S. Sarinas, Bartimeus Nathan Wiederhold, Tom Lichtenberg, and Dr. Roderick R. Germo

Int'l journal publishes JBLFMU-Arevalo, University of Applied Sciences-Netherlands' study

By Mdpn. Francis C. Baldemor

Can a baseline study on the Iloilo Batiano River be a substantial key in determining if its waters threaten the life of freshwater aquatic organisms?

A teamster of four researchers, two of which from John B. Lacson Foundation Maritime University (Arevalo),

Inc., proved that this study can be done.

Alongside Bartimeus Nathan Wiederhold and Tom Lichtenberg from University of Applied Sciences in the Netherlands, JBLFMU-A's Dr. Brian Gil S. Sarinas, Research Coordinator, and Dr. Roderick R. Germo, co-authored the study entitled:

CONTINUED ON PAGE | 08

JA conducts Annual Research Colloquium and Utilization Workshop

By Mdpn. Nicanor S. Cinco III

Recognizing the role of research in advancing professional development among its workforce, JBLFMU- Arevalo through its Research and Development Center conducted the annual Unit Research Colloquium and Utilization Workshop via Zoom last September 17, 2021.

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Inside pages

JBLFMU conducts virtual symposium on Nuclear Power

Leading the symposium was Engineer Bert S. Bayona, a nuclear power designer and an engineering expert based in the United States of America aiming to debunk myths, and discuss multiplier effects on maritime economics regarding nuclear power.

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Hampac participates at ICONEX '21

Under the environment category, she presented their paper: "Public-Private Partnership: The Driving Force Behind the Adopt-a-Linis-Estero Program" in the international conference.

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Lacsonian mentors bag Best Paper awards NOSTE '21

Three Lacsonian mentors bagged Best Paper Awards in NOSTE 2021 International Research Conference, Training Workshop, and Biennial Convention.

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JA Research and Development Center spearhead Research Capability Training

Department Heads, Faculty, Staff, Students, and CES Partner Schools attended the webinar to get acquainted with the basic and advanced concepts in research.

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Mental Health of Filipino Seafarers: The Contributory Factors and the Strategies Applied Onboard Ship

B.G.S. Sarinas¹, J.D.D. Botante², J.S. Nacion³, M.L.B. Bernas¹ & O. Rodriguez¹

¹ John B. Lacson Foundation Maritime University, Iloilo City, Philippines

² Vships - Pacific Ocean Manning, Inc.

³ Maritime Industry Authority (MARINA), Iloilo City, Philippines

JA Research indexed in prestigious Elsevier Scopus and Clarivate Analytics Database

By Mdpn. Jan Christian L. Catilo

A research authored by John B. Lacson Foundation Maritime University (Arevalo), Inc. researchers entitled “Mental Health of Filipino Seafarers: The Contributory Factors and the Strategies Applied Onboard Ship” was included in the TRANSNAV journal and made it into the reputable Elsevier Scopus and Clarivate Analytics database last March 31, 2022.

TRANSNAV is the international journal on marine navigation and safety of sea transportation while Elsevier Scopus and Clarivate Analytics is a superb journal publishers which is respected and famed in the field of journal publication.

This journal publication is needed in IAMU PIMET, CHED Autonomous Status, CHED Center of Excellence, CHED-ISA Audit, PACUCOA Accreditation, and many other university evaluations.

Researchers of this distinguished milestone were collaboratively made by Dr. Brian Gil S. Sarinas, 3/M Jan Derick D. Botante, Ms. Juliet S. Nacion, Ms. Ma. Louella B. Bernas, and Ms. Oriana Rodriguez.

The research stated has already been utilized school-wide in coordination with the JA-SAS Department to promote better mental health and wellbeing of our sea workforce.



JBLFMU conducts virtual symposium on Nuclear Power

By Mdpn. John Euclid P. Parreño

John B. Lacson Foundation Maritime University (JBLFMU) System aired a live virtual symposium on nuclear power through Zoom and Facebook page last April 8, 2022.

Leading the symposium was Engineer Bert S. Bayona, a nuclear power designer and an engineering expert based in the United States of America.

In his talk, he aimed to clear out facts, debunk myths, and discussed multiplier effects on maritime economics regarding nuclear power.

Audiences who participated in the symposium included the members of the Executive Council, JBLFMU System officers, Administrators, department heads, faculty, staff, students, stakeholders, and community partners.



- Engr. Bert S. Bayona, a nuclear power designer, based in the United States of America, clear out facts, debunk myths, and discuss multiplier effects on maritime economics regarding nuclear power.

- Dr. Resurreccion B. Sabada discusses the importance, differences, and proper usage of indexed journals.

Research and Development Center conducts conference on Indexed Journals Publication

By Mdpn. John Francis M. Babiera

The JBLFMU-A Research and Development Center conducted a virtual conference about publication in indexed journals on both Scopus Elsevier and Clarivate Analytics last December 10, 2021.

Led by Dr. Resurreccion B. Sabada, a full professor from University of the Philippines Visayas (UPV) as the resource speaker, the discussion circled mainly on the importance, differences, and proper usage of indexed journals.

Department heads, faculty and staff, and selected students from JBLFMU-Arevalo, JBLFMU- Molo, JBLCF-Bacolod participated in the 2-hour forum.

JA faculty presents papers in the 5th MARC Colloquium

By Mdpn. Jan Christian L. Catilo and Mdpn. John Francis Babiera

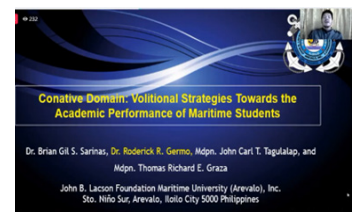


- MARC, on its fifth year, is an event participated by Maritime Schools in Region VI showcases maritime researches in Western Visayas as part of the World Maritime Day 2021.

Advancing research as a hallmark of effective education, two faculty members of the university presented their respective research papers in an online research colloquium by the Visayas Maritime Research Cooperation (MARC) last September 21, 2021.

Dr. Roderick R. Germa presented their research entitled: “Conative Domain: Volitional Strategies Towards the Academic Performance of Maritime Students”. The study aimed to determine the conative domain in terms of volitional strategies toward the academic performance of the senior high school and marine transportation students of John B. Lacson Foundation Maritime University (Arevalo), Inc.

While, C/M Nelson S. Ebiota, Ph.D., presented their study about “The Use of Institutional Development and Innovation Grant (IDIG) E-module to improve the Students’ Academic Performance in Meteorology and Oceanography 2.” The study aimed to test the effectiveness of the IDIG e-module in Meteorology and



- Dr. Roderick R. Germa presented their research entitled: “Conative Domain: Volitional Strategies Towards the Academic Performance of Maritime Students” and C/M Nelson S. Ebiota, Ph.D., presented their study about “The Use of Institutional Development and Innovation Grant (IDIG) E-module to improve the Students’ Academic Performance in Meteorology and Oceanography 2.”

Oceanography 2 through online learning with the use of Blackboard OLMS to improve students’ academic performance.

C/M Ebiota’s study was conceptualized indirectly under Commission and Higher Education’s Institutional Development and Innovation Grant (IDIG) Project with the goal to enhance the BSMT curriculum through e-learning.

MARC, on its fifth year, is an event participated by Maritime Schools in Region VI to showcase maritime researches in Western Visayas as part of the World Maritime Day 2021 with the Theme: “Seafarers: At the Core of Shipping’s Future.”

FROM PAGE 14 | DR. ELER NABS 3 AWARDS IN INT'L RESEARCH CONFAB

Competence and relevance.

These qualities paved the way for Dr. Geneva M. Eler, Graduate School Dean of John B. Lacson Foundation Maritime University (Arevalo), Inc., to clinch three awards in the 2021 United Federation of Fil-Am Educators (UNIFFED) Multidisciplinary Research Conference International last July 9, 2021.

Dr. Eler's study "Women Seafarers: Sharing Their Triangle of Success" bagged the following awards: 3rd Place - Best Presenter and Best Abstract Award. She also got the Rising to the Challenge of Excellence in Education Award.

"I am overwhelmed with pride and pure enthusiasm

that I brought the name of my school into the limelight of the international research arena," said Dr. Eler.

She considered her victory as a signpost that the university was adapting and responding to the needs and changes in global research standards.

The Unified Multidisciplinary Research Conference International (UMRCI) aims to provide an academic platform for exchange of experiences, ideas, opinions, collaborations, and cooperation among academicians, educators, industry researchers, and other practitioners across the globe.

A total of 15 research papers were accepted and were

categorized into three research strands, namely: Humanities and Social Sciences (HUMSS), Science, Technology, Engineering, and Mathematics (STEM), and General Academic (GA).



• Dr. Eler's study "Women Seafarers: Sharing Their Triangle of Success" bagged the following awards: 3rd Place - Best Presenter and Best Abstract Award. She also got the Rising to the Challenge of Excellence in Education Award.

Eler bags two ETCOR awards

By Mdpn. Nicanor S. Cinco III

A true example of Lacsonian who never rests in her laurels.

Dr. Geneva M. Eler, Graduate School Dean of JBLFMU-Arevalo, bagged the Outstanding Educator Award and Outstanding School Leader Award during the International Awards for Outstanding Educators and Researchers by Embracing the Culture of Research (ETCOR) at Educational Research Center last December 27, 2021.

Amidst the pandemic, Dr. Adrian Lawrence P. Carvajal, Event Charmain, and Dr. Richard D. Sanchez, Head Research Consultant of ETCOR, presented the award to Dr. Eler via Zoom due to the government's travel and social gatherings restrictions.

ETCOR is a Philippine-based educational

research center providing various research consultancy services to the public. The name symbolizes the research center's promotion of the culture of research through its various research innovations, initiatives, and advocacies in helping the education sector to provide quality, relevant and accessible education for all.

ETCOR conducts the International Awards for Outstanding Educators and Researchers to recognize educators, leaders, and professionals involved in research and development for their contributions in authentic service to all students and to humanity in general.

FROM PAGE 01 | JA CONDUCTS ANNUAL RESEARCH COLLOQUIUM AND UTILIZATION WORKSHOP

Recommendations

Based on the results of this study, the recommendations made were the following:

1. Courses dealing with numbers and mathematical computations may not use pure e-learning, ins. A variety of learning modality may be explored.
2. Conduct another study with a comparison or control group, maybe after the pandemic or with the availability of COVID-19 vaccine.
3. A study to determine the students' difficulties in using online learning may be conducted.
4. Furthermore, a follow-up study to validate the results of this research may be conducted.

Dr. Shirley G. Hampac (upper right), University's CES Coordinator and Dr. Lourdes N. Morano (lower left), Retired Professor IV (West Visayas State University) were entrusted as paper reactors and dispensed critique to the participants.

Six papers were presented during the session. They were: (1) The Use of Institutional Development Innovation Grant (IDIG) E-module to Improve the Students' Academic Performance in Navigation 2 (Terrestrial and Coastal Navigation) by Mrs. Ma. Elena S. Francisco; (2) Employees' Level of Engagement Towards Work Amidst COVID-19 Pandemic by Dr. Cristy H. Cangrejo; (3) The Use of Institutional Development and Innovation Grant (IDIG) E-module to Improve the Students' Academic Performance in NGECC 9 (Math, Science, and Technology) by 3/M Louie Lloyd G. Lamprea, Ph.D.; (4) The Use of Institutional Development and Innovation Grant (IDIG) E-module to Improve the Students' Academic Performance in Navigation 1 by 2/M Joel J. Malaya; (5) Addressing the Instructors' Difficulties in Online Teaching through In-House Training by Dr. Emilie C. Coo; and (6) Participants' Perceptions on the Impact of the 'Adopt-a-Linis-Estero' Program at Segment 3, Batiano River by Dr. Belinda E. Gavadan.

Dr. Shirley G. Hampac, University's CES Coordinator and Dr. Lourdes N. Morano, Retired Professor IV (West Visayas State University) were entrusted as paper reactors and dispensed critique.

“The event shed light to the confusions and queries of research enthusiasts, as well as, it motivated the participants to conduct more researches for utilization to improve the approaches in online and blended system,” said 2/M Malaya, one of the paper presenters.

The participants of the colloquium were the Department Heads, BSMT and SHS faculty members, and selected Graduate School faculty.

Dr. De La Cruz joins IAMU AGA21

By Mdpn. John Francis M. Babiera

Dr. Mary Jean L. De La Cruz, BSMT Faculty, participated in the 21st Annual General Assembly of the International Association of Maritime Universities (IAMU AGA21) with the theme: “Innovation and Sustainability of Maritime Industry in the Scope of Blue Economy and Green Concept”, held virtually on October 26-27, 2021.

Dr. De La Cruz presented her study: “The Use of Blended Learning Approach to Improve the Students’ Academic Performance in Meteorology and Oceanography 1” in the Egypt-based organization. MET-O1 is currently being taught to first-year students in the 2nd semester in the and with the utilization of both face-to-face discussions and online learning approach.

Her participation part of the University’s strong pursuit and dedication for its research culture and agenda.

The Annual General Assembly (AGA) is the annual meeting of the International Association of Maritime Universities (IAMU). The International Association of Maritime Universities Conference (IAMUC), held annually as part of the AGA, brings together experts and official representatives of IAMU member universities from all over the world to discuss recent progress and future trends in maritime education, training, research, and other matters within the scope of IAMU.

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Mdpn. Francis C. Baldemor
Mdpn. John Euclid P. Parreño
Mdpn. John Francis M. Babiera
Mdpn. Daniel Justine H. Belonio
Mdpn. Arron John S. Mortega

FROM PAGE 01 | INT'L JOURNAL PUBLISHES JBLFMU- AREVALO, UNIVERSITY OF APPLIED SCIENCES-NETHERLANDS' STUDY

“Selected Water Physico-Chemical Characteristics of Iloilo Batiano River, Philippines: A Baseline Study”, which was published in the prestigious Elsevier Scopus Journal.

“Protecting our natural resources is one of the important thrusts of every organization, and that is the sole reason we conducted such research,” said Dr. Sarinas.

The study revealed that the river is saline due to the mixing of saltwater and surface water. Also, the high calcium content in its waters can threaten the life of freshwater aquatic organisms.

“Self-fulfillment and achievements in research are involving yourself in the process

of getting the results. Thank God we managed to yield great results,” Dr. Germo emphasized.

Elsevier Scopus is the largest abstract and citation database of peer-reviewed literature – scientific journals, books, and conference proceedings.



● (In order) Tom Lichtenberg, Bartimeus Nathan Wiederhold, Dr. Brian Gil S. Sarinas and Dr. Roderick R. Germo,

Bebit highlights Intellectual Property Management

By Mdpn. Nicanor S. Cinco III

Credible and reliable.

Resource Speaker, Ms. Marianne T. Bebit, Intellectual Property (IP) Field Operations Specialist, dispensed the importance of producing credible and valid research studies during a webinar on “Intellectual Property Management: Utility Models, Trademarks,

Patents, and Copyrights” via Zoom last February 4, 2022.

Ms. Bebit is an IP Field Operation in charge of Western Visayas who made the region one of the top three highest IP regional filers from 2018 until the present. She attended national and international seminars, training, and fora in intellectual property.

Department Heads and selected staff, faculty, and students from JBLFMU units attended the webinar organized by the JA Research and Development Center.

The said webinar aims to protect reserach outputs, models, and other materials through copyright, trademarks, and patent.

Hampac participates at ICONEX '21

By Mdpn. Jan Christian L. Catilo and By Mdpn. John Euclid P. Parreño

Dr. Shirley G. Hampac, Community Extension Services (CES) Officer, participated as paper presenter at the International Conference on Community Extension (IConEX) 2021 with the theme: “Addressing Sustainable Development Goals towards Equity, Empowerment, and Gender Equality”.

Under the environment category, she presented her paper: “Public-Private Partnership: The Driving Force Behind the Adopt-a-Linis-Estero Program” in the international conference organized by the Polytechnic University of the Philippines held virtually last August 19-20, 2021.

“Joining in the conferences, especially as a paper presenter, was a nerve-wracking experience, from the preparation of slides, revision according to the organizer’s guidelines, and even beating deadlines for submission. But, it was all worth doing,” Dr. Hampac shared.

The IConEX 2021 aims to bring forward meaningful discussions on the best extension modalities and practices from various countries as part of the efforts to realize the UN Sustainable Development Goals (SDG).

“Attending this conference gave me more insights about the realities from the neighboring Asian and western countries. As a whole, the conference has given me renewed motivation to pursue greater challenges in the CES perspectives amid the limitations and threats posed by the pandemic,” added Dr. Hampac.

ICONEX 2021 Sustainability Community Partnership

Public-Private Partnership: The Driving Force Behind the Sustainability of the “Adopt-a-Linis-Estero Program” (ALEP)

- Iloilo City, Region 6, Philippines
- Author: Shirley G. Hampac, D. R. Dev.
- John B. Lacson Foundation Maritime University (Arevalo), Inc.
- CES Department Officer
- shirley.hampac@bifmu.edu.ph

Presented by:
Shirley G. Hampac

ICONEX 2021 Sustainability Community Partnership

Framework/Theoretical Underpinnings

RA 9003	RA 9275	Theory of Change
<ul style="list-style-type: none"> • Ecological Solid Waste Management Act of 2000 	<ul style="list-style-type: none"> • Philippine Clean Water Act of 2004 	<ul style="list-style-type: none"> • Input • Action • Outcome • (Impact)

- Dr. Shirley G. Hampac, Community Extension Services Officer, presented their paper: “Public-Private Partnership: The Driving Force Behind the Adopt-a-Linis-Estero Program”

Lacsonian mentors bag Best Paper awards NOSTE '21

By Mdpn. Daniel Justine Belonio



● (In order) Dr. Brian Gil S. Sarinas, Dr. Ma. Lona T. Torrigue, and Mr. Norman F. Daliva.

Three Lacsonian mentors bagged Best Paper Awards in NOSTE 2021 International Research Conference, Training Workshop, and Biennial Convention with the theme, “Science Education in a Volatile, Uncertain, Complex and Ambiguous World,” which was held last September 11, 18, and 25 via Zoom.

Dr. Brian Gil S. Sarinas, JBLFMU-A Research Coordinator, placed second for Best Paper Award for his study “Mental Health of Filipino Seafarers: The Contributory Factors and the Strategies Applied Onboard Ship.”

While, Dr. Ma. Lona T. Torrigue, BSMT faculty member, and Mr. Norman F. Daliva, a SHS faculty member, placed third in the same category for their respective studies: “The Use of Institutional Development Grant (IDIG) E-module to improve the Students’ Academic Performance in NGE 7 (Science, Technology and Society)” and “Development of Vocabulary Quizzes in the 21st Century Literature for Senior High School”.

A total of 82 paper presenters from different schools participated in the parallel sessions. The participants were empowered with scientific, mathematical, and research-focused knowledge with distinguished professors and foreign speakers sharing their

expertise in topics like “Using Online Tools in Teaching Statistics,” “Overcoming Challenges of Doing Research during the Pandemic,” and “Teaching Mathematics in a Volatile, Uncertain, Complex and Ambiguous Times.”

“The best part of the experience is knowing the possibilities of research and how it can address instructional problems being met by teachers in the teaching field. I thought my idea of creating vocabulary quizzes was already different. But, I was amazed at how other presenters dared to use more unconventional approaches with their respective studies” shared Mr. Daliva.

“The IDIG e-module was a great blessing not only that it prepared us for the demands of new normal education and sustained us during the K-12 transition but it also became a tool for educators like me to present a learning innovation in a prestigious conference like NOSTE” added Dr. Torrigue.

● Dr. Brian Gil S. Sarinas, JBLFMU-A Research Coordinator, placed second for Best Paper Award for his study “Mental Health of Filipino Seafarers: The Contributory Factors and the Strategies Applied Onboard Ship.” While, Dr. Ma. Lona T. Torrigue, BSMT faculty member, and Mr. Norman F. Daliva, a SHS faculty member, placed third in the same category for their respective studies: “The Use of Institutional Development Grant (IDIG) E-module to improve the Students’ Academic Performance in NGE 7 (Science, Technology and Society)” and “Development of Vocabulary Quizzes in the 21st Century Literature for Senior High School.”



FROM PAGE 14 | JBLFMU-A MANUSCRIPTS INCLUDED IN USA-BASED JSOE

grant the three research manuscripts were published in the span of the January to December 2022.

The research manuscripts published were “Level of Acceptability of the Instructional Guide in Physical Education 2 (Advanced Swimming Skills and Life-saving Techniques)”, “Knowledge and Skills in Advanced Swimming and Life-saving Techniques: A Correlational Study” and “Students’ Level of Knowledge and Awareness on Life-saving Techniques” authored by Dr. Brian Gil S. Sarinas, Dr. Marlon R. Terunez, Dr. Belinda E. Gavadan, Dr. Emilie C. Coe, Dr. Roderick R. Germa, Cherry Y. Jardenil, and June Raymund Peter V. Flores.

CHED’s DARE TO grants aims to deliver outstanding and innovative research work while stimulating strong collaborative research among higher education institutions (HEIs) where JBLFMU-Arevalo published these three manuscripts in the JSOE which is an international, scholarly, and peer-reviewed journal (print and online) published monthly by David Publishing Company, Delaware, USA which was founded in 2001.

JA Research and Development Center spearheads Research Capability Training

By Mdpn. John Francis M. Babiera

The JBLFMU-Arevalo Research and Development Center spearheaded a Research Capability Training on Action, Feasibility, Applied, and Developmental Research Designs and Research Proposal Presentation and Critiquing last November 19, 2021 via Zoom.

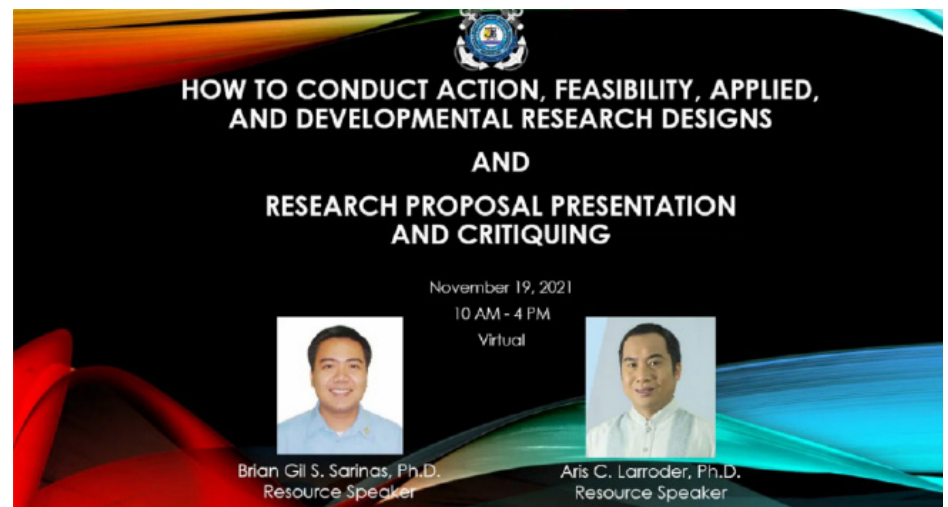
Dr. Aris C. Larroder, Faculty of Philippine Science High School – Western Visayas, talked about research designs, focusing on Action, Feasibility, Applied, and Developmental Research. While, Dr. Brian Gil S. Sarinas, university’s Research Coordinator, discussed the basic concepts in research.

“It is important for faculty to learn and participate in the research process because they are obliged to write one research paper every three years based on the research manual, which is needed for

school improvement and accreditation.”

“Moreover, it is a stepping stone to the internationalization process as research papers are presented virtually, published in various journals, and cited by other researchers,” said Dr. Sarinas.

Department Heads, faculty, staff, students, and CES partner schools attended the webinar to get acquainted with the basic and advanced concepts in research and to acquire necessary skills in doing and writing research.



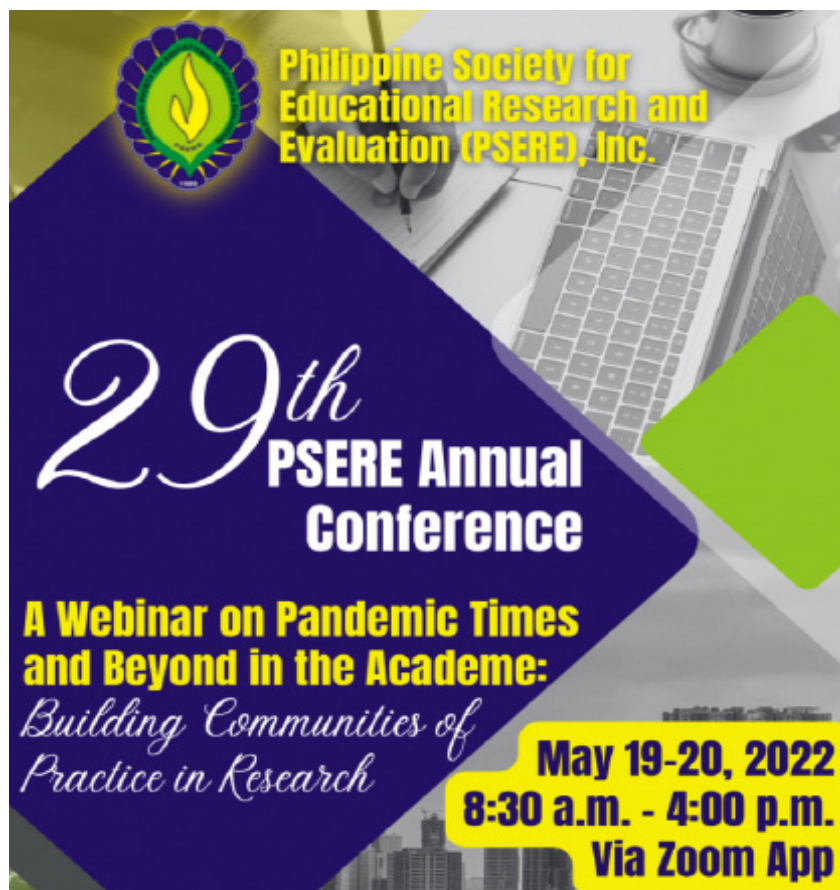
- Dr. Aris C. Larroder (right), Faculty of Philippine Science High School – Western Visayas, talked about research designs, focusing on Action, Feasibility, Applied, and Developmental Research. While, Dr. Brian Gil S. Sarinas (left), university’s Research Coordinator, discussed the basic concepts in research.

FROM PAGE 14 | JA REAPS AWARDS IN PSERE CONF. 2021

Filipino Seafarers during Pandemic: The Contributory Factors and the Strategies Applied Onboard Ship.”

While, Dr. Bernardita S. Somosa and Mrs. Cecilia C. Salinas presented their studies on the Institutional Development and Innovation Grant (IDIG) E-module use in improving the academic performance of JBLFMU-Arevalo students in an online mode of teaching and learning in the courses Purposive Communication and Understanding the Self, respectively.

Dr. Geneva M. Eler, JBLFMU-Arevalo Graduate School Dean, and Dr. Roderick R. Germa, JBLFMU-Arevalo Research Instructor, also participated in the conference where both of them were awarded as Professional in Educational Research given by PSERE and the Philippine Academy of Fellows in Research and Evaluation (PAFERE) by Centro Escolar University, Manila. The video on best practices in research of Dr. Sarinas also garnered 3rd place for Best in Video Presentation.



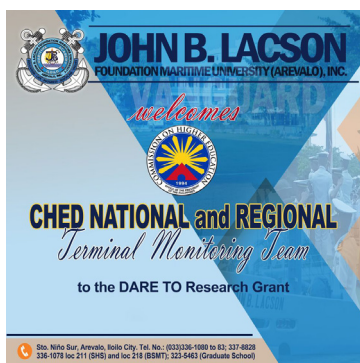
Philippine Society for Educational Research and Evaluation (PSERE), Inc.

29th PSERE Annual Conference

A Webinar on Pandemic Times and Beyond in the Academe:
Building Communities of Practice in Research

May 19-20, 2022
8:30 a.m. - 4:00 p.m.
Via Zoom App

FROM PAGE 14 | CHED visits DARE TO project



JOHN B. LACSON FOUNDATION MARITIME UNIVERSITY (AREVALO), INC.

welcomes

CHED NATIONAL and REGIONAL Terminal Monitoring Team

to the DARE TO Research Grant

Sto. Nino Sur, Arevalo, Iloilo City. Tel. No.: (033)336-1000 to 82; 337-8828
336-1079 loc 211 (BHS) and loc 218 (BSMT); 323-8463 (Graduate School)

One of their produced research papers is entitled: “Development of Instructional Materials in Physical Education to Enhance Swimming Performance and Life-Saving Techniques”.

The DARE TO Team produced four research papers and instructional materials in PE 2 (Advanced Swimming and Life-saving Techniques). Funding this research is not only for the benefit of maritime students but also to other institutions engaged in maritime business. This can be used as a guide to

improve their swimming performance and life-saving techniques as it is imperative for maritime-related ventures.

The DARE TO team offers their gratitude to the Commission on Higher Education (CHED) K to 12 Program Management Unit for approving and funding this research; the previous JB Administrator, Engr. Roberto Neal S. Sobrejuanite, their families, friends, and students; and to Almighty God who provided them knowledge in pursuing this endeavor.

The Use of Instructional Materials in Physical Education to Enhance the Students' Knowledge and Skills in Swimming and Life-Saving Techniques

R.R. Germo, B.G.S. Sarinas, E.C. Co, M.R. Teruñez, B.E. Gavadan, C.Y. Jardenil & J.R.P.V. Flores
John B. Lacson Foundation Maritime University, Iloilo City, Philippines

Blended Learning Approach in Improving Student's Academic Performance in Information Communication, and Technology (ICT)

R.R. Germo
John B. Lacson Foundation Maritime University, Iloilo City, Philippines



● (In order) Mr. Flores, Dr. Co, Dr. Sarinas, Engr. Dr. Germo, Dr. Teruñez, Dr. Gavadan, and Mrs. Jardenil

Lacsonian faculty manuscripts seal two TransNav Journal spots

By Mdpn. Francis C. Baldemor

For the Lacsonians, the glory continues.

Another excellence has been added to the legacy of John B. Lacson Foundation Maritime University (Arevalo), Inc. as two manuscripts were accepted for publication in the TransNav Journal last July 2022.

Sealing the two spots in the prestigious journal were the studies: "The Use of Instructional Material in Physical Education to Enhance Students' Knowledge and Skills in Swimming and Life-saving Techniques" by Engr. Dr. Roderick R. Germo, Dr. Brian Gil S. Sarinas, Dr. Emily C. Co, Dr. Marlon R. Terunez, Dr. Berlinda E. Gavadan, Mrs. Cherry Y. Jardenil, and Mr. June Raymund Peter V. Flores and "Blended Learning Approach in Improving Students' Academic Performance in Information Communication, and Technology

(ICT)" by Engr. Roderick Germo, Ph.D.

"As stipulated in the Research Manual, the JBLFMU-A faculty must submit research papers every three years. Albeit, this is a requirement, we do not do it for that sake alone, but for the desire to improve existing conditions in the maritime sector," said Dr. Sarinas.

One of the outputs of the DARE TO project is the former manuscript while the latter is from the Institutional Development and Innovation Grant (IDIG) project both from CHED.

The TransNav is the International Journal on Marine Navigation and Safety of Sea Transportation that addresses development, application, and implications through scholarly and high-quality research papers, that are indexed in Elsevier Scopus and Clarivate Analytics.

JA reaps awards in PSERE Conf. '22

By Mdpn. John Francis M. Babiera

Two faculty members of JBLFMU-Arevalo presented their research papers during the 29th Annual Philippine Society for Educational Research and Evaluation (PSERE), Inc. Conference with the theme: "A Webinar on Pandemic Times and Beyond in the Academe: Building Communities of Practice in Research" held virtually last May 19-20, 2022.

Dr. Brian Gil S. Sarinas, JBLFMU-Arevalo Research Coordinator, shared a group-authored paper entitled "Mental Health of

CONTINUED ON PAGE | 12

JBLFMU-A manuscripts included in USA-based JSOE

By Mdpn. Jan Christian L. Catilo

Prestigious Journal of Shipping and Ocean Engineering (JSOE) of David Publishing Company situated in Delaware, USA, published three manuscripts of JBLFMU-Arevalo as one of the outputs in the CHED DARE TO research

CONTINUED ON PAGE | 11



● **Purpose-driven.** Alongside Dr. Melchor M. Magramo, JBLFMU Research and Extension Director, and JBLFMU faculties, the CHED officials struck a pose as they visited the school for the monitoring phase of the DARE TO project. This just proves how the institution widens its horizons for excellence, especially on research standards.

CHED visits DARE TO project

By Mdpn. Daniel H. Justine Belonio

As part of their terminal monitoring phase, CHED conducted an online meeting on March 3, 2022 through Zoom and an on-site visit in JBLFMU-Arevalo last March 14, 2022 to monitor the DARE TO project.

CHED DARE TO stands for "Discovery-Applied Research and Extension for Trans/Interdisciplinary Opportunities". This program funds projects through financial support up to Php 15M for three years. The project granted to JBLFMU-Arevalo started last September 1, 2017 and ended last September 30, 2020.

A total of 76 proposals were approved out of 229 received from different regions, 41 of those from Luzon, 10 from the Visayas, and 25 from

Mindanao. In the Visayas, the proposal of JBLFMU-Arevalo is one of the ten approved researches.

The DARE TO team of the university is composed of Dr. Brian Gil S. Sarinas, Unit's Research Coordinator, as the project leader and the following BSMT faculty as project members: Dr. Emilie C. Co, Mr. June Raymund Peter V. Flores, Dr. Belinda E. Gavadan, Dr. Roderick R. Geramo, Mrs. Cherry Y. Jardenil and Dr. Marlon R. Terunez.

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Dr. Eler ●

Eler nabs three awards in International Research Confab

By Mdpn. Francis C. Baldemor

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