



YAMAN LAHI FOUNDATION INC., - EMILIO AGUINALDO COLLEGE

ANNUAL RESEARCH REPORT

A.Y. 2024 - 2025

Contents

Executive Summary	1
2028 EAC Research Agenda	2
Research Agenda & Priority Areas (S.Y. 2024-2028)	3
Research Capacity Building/Upskilling Training	6
Educational Tour for Research	15
Research Dissemination (SCOPUS/SCI publications)	16
Research Dissemination (Paper Presentations)	18
Annual Research Conference & Colloquium	22
Research Linkages & Consortia	25
Research Policies & Guidelines	28
Financial Support & Sponsorships	29
Certification & Accreditation	30
Research Donation	31
Research Training Needs Analysis	32
Research Competency	33
Research Infographics	34

Executive Summary

The Center for Research and Publication (CRP) is dedicated to enhancing and sustaining the quality of research at Emilio Aguinaldo College. To date, CRP has conducted seven different types of in-house research capacity-building and upskilling training for faculty members, students, and non-teaching staff. The in-house research trainings cover topics such as (1) updating the EAC Research Agenda through a series of hands-on workshops, (2) researching with virtue, (3) upskilling training for thesis advisors, (4) a pre-training guide to Turnitin plagiarism software for instructors, (5) fostering collaboration in science and technology for sustainability through an echo seminar, (6) an introduction to digital medicine and the impact of artificial intelligence (AI) in medical education, and (7) a series of workshops on grantsmanship and technical writing. Additionally, faculty members participated in four types of national research upskilling training, in collaboration with and sponsored by DOST-AMCen/MIRDC, PCHRD, MMHRDC, and SMEC. The national research training includes topics such as (1) the national brain and mental health symposium, (2) a basic research methods workshop, (3) establishing, accrediting, and sustainably managing a university research ethics board, and (4) a guided tour of the DOST AMCen facility focusing on 3D printing technology.

As of April 2025, an estimated cost of P195,104.50 was spent on research capacity-building, with EAC financing 75.7% (P147,604.50) of the total amount and the institution securing 24.3% (P47,500.00) from external funding agencies. The estimated financial assistance acquired from external funding agencies is presented in the form of waived registration fees for training and participation in conferences.

Regarding the quality of journal publications, 2 faculty members/administrative officials were able to publish full-length original research articles in high-ranking journals indexed by SCOPUS and SCI Web of Science. More than 15 paper presenters participated in regional, national, and international conferences. The CRP received 49 research entries for the competition in the Annual Research Conference and Colloquium held on March 21, 2025. The overall quality of research entries submitted during the competition is 82% based on the evaluation by external technical reviewers.

On April 5, 2024, EAC received its membership plaque as a new institutional member of the Asia-Pacific Consortium of Researchers and Educators (APCORE). The awarding ceremony was held in Chonburi, Thailand.

To implement seamless research operations and services at EAC, 9 new research policies were approved or revised.

On November 25, 2024, the Yaman Lahi Foundation Inc. – Emilio Aguinaldo College received recognition from the Department of Science and Technology (DOST) as a DOST-Certified Science Foundation. The certification was awarded to Emilio Aguinaldo College by Undersecretary Sancho A. Maborang, who serves as the DOST Undersecretary for Regional Operations.

**Updating of EAC
Research Agenda
for 2024-2028**

2028 EAC Research Agenda

2028 Research

Agenda Workshop

On June 27, 2024, the CRP held a workshop with deans and faculty representatives to work on updating the EAC Research Agenda for 2024-2028. Dr. Jose Paulo E. Campos, the President of EAC, kicked things off with an inspiring talk that set a great tone for the workshop.



The 27 participants, representing all schools within the Emilio Aguinaldo College (EAC), are being guided in the development of the 2028 EAC Research Agenda through a series of insightful discussions. This workshop enables deans and faculty members to acquire the necessary skills to formulate and identify research thrusts that are distinctive and tailored to the needs of each respective school.

Hands-On Workshop

Dr. Venus A. Solar, Research Director, facilitated the workshop.



Research Agenda & Priority Areas (S.Y. 2024-2028)

The scope, criteria, and crafting of the 2024-2028 EAC Research Agenda have been guided by the following principles.

1. The EAC Research Agenda shall be in line with the
 - 2023-2028 National Unified Health Research Agenda (NHURA)
 - DOST Harmonized National Research and Development Agenda 2022-2028
 - 2030 Agenda and Sustainable Goals of the World Health Organization & United Development Sustainable Goals
 - 2023-2028 Socio-economic Agenda of President Ferdinand Marcos Jr.
 - EAC Institutional Philosophy, Vision and Mission
2. The EAC Thrusts and program as well as faculty researchers' expertise and capability
3. The research shall involve the participation of faculty, learners, and non-teaching staff

Guided by the above principles, below are the research undertakings that shall be given consideration.

1. Basic, Applied, and Experimental Development Research that generates new knowledge and advances the frontiers in the various disciplines.
2. Research in aid of policy and development of programs that can be implemented to solve problems, issues, and challenges faced by Emilio Aguinaldo College as well as nearby community.
3. Research aimed at producing technology-based modules, programs, specialized academic research training, and other research-related academic curricula.

4. Research products, methods, and services that are patentable like inventions, innovation, utility models, and other creative works.
5. Research work that aligns and falls under the category and criteria of Dr. Paulo C. Campos Award for Health Research and Dr. Lourdes E. Campos Award for Public Health.

Research Priority Areas

The College considers for evaluation or funding, project proposals in the areas of:

A. MEDICINE

- HEALTH PROMOTION AND DISEASE PREVENTION
- RE-EMERGING AND EMERGING DISEASES
- TELEMEDICINE AND ARTIFICIAL INTELLIGENCE (AI) INPATIENT HEALTHCARE
- NUTRITION AND HEALTHCARE

B. ALLIED HEALTH

- MENTAL HEALTH AND WELL-BEING
- HEALTH LITERACY AND COMMUNITY HEALTH
- EMERGENCY RESPONSE AND DISASTER PREPAREDNESS
- BIOMEDICAL DEVICES FOR HEALTH
- HALAL FOOD
- RADIATION PROTECTION AND IONIZING RADIATION LITERACY
- GENETICS AND GENOMICS IN HEALTHCARE
- MATERNAL, NEWBORN & CHILD HEALTH
- DENTAL TECHNOLOGY AND ORAL HEALTH LITERACY
- MICROBIOLOGY, PARASITOLOGY, AND SEROLOGY

C. NATURAL SCIENCE

- FORMULATION OF HERBAL MEDICINE C DEVELOPMENT OF FOOD SUPPLEMENTS
- ETHNOPHARMACOLOGICAL STUDIES
- ECOLOGY, BIODIVERSITY AND CONSERVATION
- ENVIRONMENTAL HEALTH, TRENDS AND SANITATION
- CLIMATE CHANGE AND BIOTECHNOLOGY

D. BUSINESS AND ECONOMICS

- DECENT WORK AND ECONOMIC GROWTH
- TECHNOLOGY BUSINESS INCUBATION
- HEALTH FINANCING
- FINANCIAL LITERACY

E. EDUCATION AND SOCIAL SCIENCE

- GENDER EQUALITY
- PEACE AND SECURITY
- GOOD GOVERNANCE AND ENHANCE ADMINISTRATION OF JUSTICE
- QUALITY EDUCATION AND LIFE-LONG LEARNING
- LEARNING MODULES C CURRICULUM DESIGN
- HEALTH PROMOTION, COMMUNICATION AND EDUCATION

F. MATHEMATICS AND INFORMATION SCIENCE

- RESEARCH, TECHNOLOGY, AND INNOVATION
- HEALTH INFORMATICS
- SOFTWARE AND HARDWARE DEVELOPMENTS
- SMART ANALYTICS AND DESIGN
- TECHNOLOGY AND REGULATIONS
- MATHEMATICAL MODELING

**RESEARCHING
WITH VIRTUE**

Research Capacity Building/Upskilling Training

“Becoming a Successful Researcher with Virtue”

This seminar aims to help learners on how to face uncertainties when conducting research. By establishing a certain virtue, learners will be able to understand the moral purpose of doing research not just as an academic requirement but more so of having the wisdom to understand a certain problem to provide short and long-term solutions to the immediate community.



This seminar was conducted on May 22, 2024, and August 1, 2024, by the CRP in collaboration with Marian School of Nursing, the School of Teacher Education, and the High School Department.



**UPSKILLING
TRAINING FOR
THESIS ADVISORS**

“What makes a good research advisor and an effective panel member in a thesis defense?”

This in-house upskilling training is for thesis advisors and for faculty members handling research subjects.

The aim of this training is to upskill thesis advisors on the right approach of providing academic and logistics support needed by the students to finish their thesis on time without compromising the quality of their work.

On July 15, 2024, the CRP held an upskilling training for thesis advisors at the School of Criminology to help them better support students with their research needs. The CRP also organized a similar training for the faculty at the School of Dentistry on November 13, 2024.



**TURNITIN PLAGIARISM SOFTWARE
PRE-TRAINING: INSTRUCTORS QUICK
START GUIDE**

To facilitate the familiarization of faculty and deans with the functionalities of the Turnitin plagiarism detection software utilized by the institution, the Center for Research and Practice (CRP) conducted a pre-training session. This initiative aims to equip faculty members responsible for teaching research courses with the necessary tools to uphold the integrity of the research outputs produced by students. By providing comprehensive training, the institution seeks to enhance the quality and credibility of academic submissions while ensuring adherence to ethical research practices.



This training was participated in by the faculty members and deans from the School of Medicine, School of Radiologic Technology, School of Engineering and Technology, Marian School of Nursing, School of Midwifery & Caregiving, and the High School Department. The training was conducted on July 19, 2024.



FOSTERING COLLABORATION IN SCIENCE & TECHNOLOGY FOR SUSTAINABILITY: ECHO SEMINAR

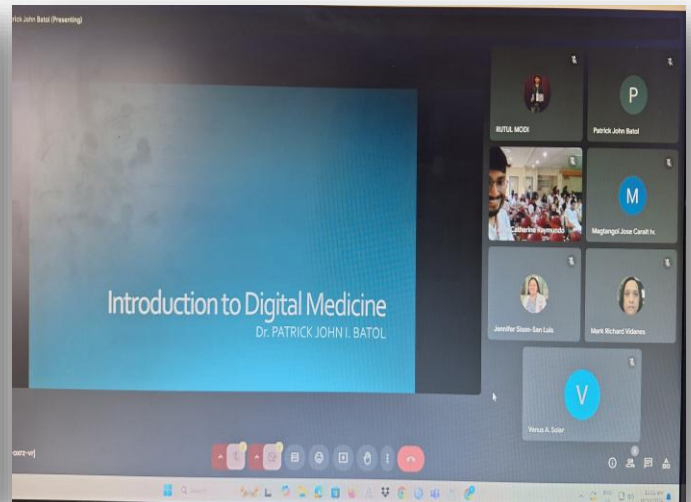
The echo seminar showcased exemplary research practices from member universities of the Asian Science Deans Forum (ASDF). The discussions encompassed topics such as modeling software for research, advancements in 3D printing technology, and effective collaborative strategies aimed at enhancing the quality of research and creating a meaningful impact globally.



This echo seminar was conducted by the CRP on August 14, 2024, in collaboration with the Human Resources Department. Faculty members and deans from the School of Arts & Sciences, High School Department, Marian School of Nursing, School of Engineering & Technology, School of Medicine, School of Nutrition & Dietetics, School of Teacher Education, along with support staff from the Planning & Quality Management Office and Marketing Department participated in this training.

INTRODUCTION TO DIGITAL MEDICINE & IMPACT OF ARTIFICIAL INTELLIGENCE (A.I.) IN MEDICAL EDUCATION

This hybrid seminar was facilitated by the School of Medicine, organized by the CRP in collaboration with the Philippine Digital Medicine Society held on October 18, 2024.



Dr. Patrick John Batol delivered a virtual presentation on Telemedicine, highlighting how digital platforms are transforming patient care and making healthcare more accessible.



Dr. Kevin Giller presented an in-person special lecture on the Impact of Artificial Intelligence in Medical Education, shedding light on how artificial intelligence is reshaping medical learning and preparing future healthcare professionals for the challenges of tomorrow.

Biomedical Team



This series of workshops was held on Sept. 18, Sept. 20, October 10, October 18, November 20, and November 27, 2024.



Health Promotion Team

GRANTSMANSHIP & TECHNICAL WRITING WORKSHOP SERIES

A series of workshops focused on grantsmanship and technical writing was facilitated by the CRP. These workshops aimed to equip participants with the development of research project proposals that demonstrate high quality and are worthy of funding by research sponsors. The primary objective of these workshops was to cultivate an interschool collaborative research project, which will be submitted for consideration for both external and internal research project grants.

Emergency Response Team



The Biomedical team included faculty members and deans from the School of Medicine, the School of Physical Therapy, Occupational Therapy, and Respiratory Therapy, and the School of Dentistry. The Health Promotion team had faculty members from the School of Nutrition and Dietetics, the School of Hospitality and Management, the School of Arts and Sciences, the School of Business Education, and the School of Midwifery and Caregiving. The Emergency Response team consisted of faculty members and deans from the School of Radiologic Technology, the Marian School of Nursing, the School of Criminology, School of Engineering & Technology, and the School of Medicine.

NATIONAL BRAIN AND MENTAL HEALTH SYMPOSIUM

THEME: PAGLILINAW SA MGA ALINGAWNGAW: BREAKING STIGMAS IN MENTAL HEALTH THROUGH RESEARCH AND DEVELOPMENT



This national mental health research symposium, organized by the Philippine Council for Health Research & Development (DOST), was held on April 11, 2024, at the PICC.

Atty. Leni Robredo, Chairperson & President of Angat Pinas, Inc., delivered a keynote address on “Strengthening Mental Health Advocacy: Leveraging Private-to-Public Partnership to Enhance Research-to-Policy Implementation”.



The CRP sent two (2) EAC faculty members from the School of Arts & Sciences, Psychology Department, namely Prof. Mary Grace Pretty and Prof. Justin Ray Chavez, to participate in this impactful symposium with waived registration sponsored by the DOST-PCHR.

BASIC RESEARCH METHODS WORKSHOP

This 2-day workshop was organized by the Metro Manila Health Research and Development Consortium (MMHRDC) on April 29-30, 2025, at St. Paul University Manila.

This workshop serves as an entry point for participants to engage in the research development pipeline, with sessions covering topics such as health research ethics, formulating research problems, study design, and crafting fundable proposals.

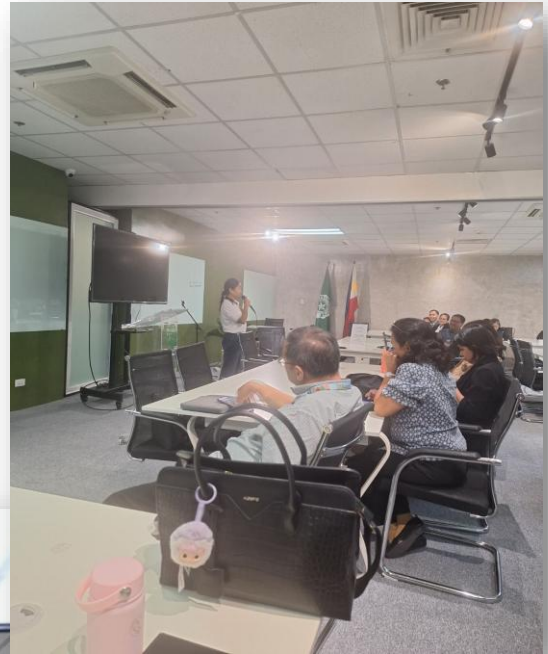


The CRP sent five faculty members from the School of Arts & Sciences, the School of Radiologic Technology, the School of PT/OT/RT, and the High School Department to participate in this two-day workshop sponsored by the MMHRDC, with waived registration.

ESTABLISHMENT, ACCREDITATION, AND SUSTAINABLE MANAGEMENT OF UNIVERSITY RESEARCH ETHICS BOARD

The seminar was hosted at the Andrew L. Tan Data Science Institute, De La Salle University, Microcampus, McKinley Hill, Taguig City.

This event was organized by the South Manila Educational Consortium (SMEC) and took place on March 14, 2025.



The CRP sent 2 participants to attend the seminar. Representing EAC were Dr. Desire Estrada, Dean of the School of Criminology and Dr. Jennifer San Luis, Assistant Dean for Administration from the School of Medicine. Their participation in this seminar underscored the importance of establishing research ethics committee in EAC and as CRP's commitment to fostering a culture of integrity with the EAC academic community.

**GUIDED TOUR AT
ADVANCED
MANUFACTURING
CENTER
(AMCen-DOST)**

This guided tour was organized by the School of Engineering & Technology, coordinated by the CRP and in collaboration with the Metals Industry Research and Development Center (MIRDC), Technology Diffusion Division and Technology Information and Promotion Section of the Department of Science & Technology (DOST).

This guided tour was facilitated by the DOST-MIRDC on May 16, 2025.

The objective of this guided tour is for the students of EAC- School of Engineering & Technology to get familiarize with the additive manufacturing facility and other advanced manufacturing technologies.

Educational Tour for Research



Engr. Elizier Obamos, Program Chair of the School of Engineering & Technology, accompanied his 15 students and Ms. Elijsa Gabriel, the CRP Research Staff/Biostatistician, on an educational tour focused on research. This tour provided an important opportunity for students to gain insights into practical applications of research and to explore various research technologies like 3D printing.



Research Dissemination

SCOPUS & SCI Research Publications

This original, full length research study was successfully published in the Elsevier Nursing Outlook journal in March 2025, a publication indexed in both SCOPUS and the SCI Web of Science. This work is the culmination of a meticulously executed research project, funded by Emilio Aguinaldo College. The project was spearheaded by Dr. Sheryl Ramirez, the dedicated dean of the Marian School of Nursing, whose leadership and passion for research have been instrumental in bringing this research to fruition.

The prestigious publication of this research output in a journal recognized by both SCOPUS and the SCI index serves as a compelling testament to the caliber of work produced by EAC through in-house funded research projects. It underscores the significant investment that Emilio Aguinaldo College makes in fostering quality research that adheres to the highest standards of integrity and excellence. This achievement not only reflects the institution's commitment to academic rigor but also highlights its role in contributing meaningful knowledge to the field of nursing and research.



SCOPUS Research Publication

This research study has been published in the Journal of International Studies in March 2025, which is published by the Centre of Sociological Research based in Szczecin, Poland. The Journal of International Studies is indexed by SCOPUS, demonstrating a citation score of 4.7 as of April 2025 and a score of 4.8 in 2023. Furthermore, this journal is also indexed in the Directory of Open Access Journals (DOAJ).

The co-authors of this original research article include Dr. Lorenzo C. Lorenzo, a faculty member of the School of Graduate Studies, and Ms. Marie Antoinette De Guzman Mallari, a staff member of the same school.

Han, T., Lorenzo, L. C., De Guzman Mallari, M. A., Zhang, Q., & Szabó-Szentgróti, E. (2025). How business practices of social entrepreneurs shape brand resilience of retail company in Shanxi province, China. *Journal of International Studies*, 18(1), 254-283. doi:10.14254/2071-8330.2025/18-1/15

How business practices of social entrepreneurs shape brand resilience of retail company in Shanxi province, China

Ting Han

*Shanxi Academy of Fiscal Sciences,
DBA of Emilio Aguinaldo College, China
Ht100.good@163.com
ORCID 0009-0000-6867-5117*

Lorenzo C. Lorenzo

*Emilio Aguinaldo College, Philippines
Lorenzo.C.Lorenzo@eac.edu.ph*

Marie Antoinette De Guzman Mallari

*Emilio Aguinaldo College, Philippines
tonet.mallari@eac.edu.ph*

Qing Zhang

*Beijing Municipal Finance Bureau, China
zhangqing901013@163.com*

Eszter Szabó-Szentgróti

*Faculty of Economics, Széchenyi István University,
Hungary
szabo-szentgroti.eszter@sze.hu
ORCID 0000-0002-8717-2715*

Abstract. Social entrepreneurs play an increasingly important role in shaping brand vitality and have gradually become a focus of attention and discussion in the academic community. Entrepreneurs not only need to focus on economic benefits, but also attach importance to corporate social responsibility to enhance brand resilience. This study aims to explore the relationship between the business practices of social entrepreneurs in Shanxi, China and their brand resilience. The research design adopts a quantitative comparative correlation approach, focusing on variables such as strategic orientation, altruism, and pragmatism. A correlation design is used to understand the strength and direction of the relationship between quantitative variables, without implying a direct causal relationship. Correlation analysis shows that as an important aspect of organizational strategy, strategic orientation does not directly affect the ability

Journal
of International
Studies

Centre of
Sociological
Research

Scientific
Papers

Received:

July, 2024

1st Revision:

November, 2024

Accepted:

March, 2025

DOI:

10.14254/2071-
8330.2025/18-1/15

Research Dissemination

Regional Paper Presentations



The 7th South Manila Educational Consortium (SMEC) Research Congress with the theme “Transforming Education and Research Towards a Sustainable Tomorrow” was participated by ten (10) paper presenters from the Emilio Aguinaldo College held at the Philippine Christian University on February 21-22, 2025.

Faculty, deans and students from the School of Engineering & Technology, School of Criminology, and from the Marian School of Nursing were among the participants as paper presenters in the 2025 SMEC Research Congress.



Paper Presentations Abroad

Dr. Sheryl H. Ramirez, the dean of the Marian School of Nursing, delivered an insightful research study titled “Assessment of Pomodoro Technique in the Context of Student Nurses’ Performance in Hybrid Learning” at the 2024 Asian Graduate Studies Summit, held in Chonburi, Thailand.

In a parallel celebration of research excellence, Dr. Juzy Saguil, the principal of the High School Department, shared her research paper, “Unveiling the Psychological Well-Being of Secondary School Teachers: A Timely Move for a Wellness Program,” during the 4th International Educators Conference that took place in Bangkok, Thailand from April 6-8, 2024. Her engaging presentation garnered her the award for *best paper presenter*.



Dr. Juzy Saguil, presenting her paper and receiving her award as best paper presenter during the 4th International Educators Conference held in Bangkok, Thailand.



Dr. Sheryl H. Ramirez, presenting her paper at the 2024 Asian Graduate Studies Summit held in Chonburi, Thailand.

International Paper Presentations

Mr. Elijah Arvhin M. Mendoza, a student from the Marian School of Nursing, was recognized for his performance as the **best paper presenter** during the 4th EACC International Multidisciplinary Research Conference held in Cavite on December 12, 2024.

His research, titled “The Impact of Calcium Initiative (Ca-In) Program on Parental Compliance: A Quasi-Experimental Study,” was also awarded 3rd place for best research paper at the conference.

Dr. Sheryl Ramirez, the dean of the Marian School of Nursing, served as his research advisor, providing valuable guidance to enhance the quality of his work.



Mr. Elijah Arvhin M. Mendoza, receiving his award as best paper presenter during the 4th EACC International Multidisciplinary Research Conference in Cavite.



National Paper Presentations

Ms. Jhanmari Clemens A. Flores, student from the School of Criminology was recognized for her achievement as the *gold awardee* in the paper presentation during the 1st Philippine College of Criminology Interschool Research Colloquium at PCCR Research Center, Manila for her research paper titled “The 6th Pillar of PCJS: A Descriptive Study of Philippine Criminal Justice System Personnel’s Perception of TV Mediation Program-Raffy Tulfo in Action.



Dr. Desire Estrada, the dean of the School of Criminology, played a pivotal role as her research advisor, offering invaluable guidance throughout the crafting of her research paper. With her expertise and support, she navigated challenges and refined her ideas, ultimately leading her to this remarkable achievement.



Annual Research Conference & Colloquium

The 2025 Research Conference & Colloquium was held at the Tanghalang Yaman Lahi on March 21, 2025.

The program commenced with a ribbon-cutting ceremony for the poster research exhibit, which was honored by the presence of Dr. Ellen Salac, Vice President for Academic Affairs, and Dr. Ivan Lawag, the recipient of the 2024 Balik Scientist Award from the Department of Science and Technology – Philippine Council for Health Research and Development (DOST-PCHRD).



Following the ribbon-cutting ceremony for the poster research exhibit, the Research Conference commenced with a welcome address delivered by Dr. Jose Paulo E. Campos, President of EAC.

The keynote speaker for the event, Dr. Ivan Lawag, the 2024 Balik Scientist Awardee, presented insights on the importance of fostering a strong research culture. His remarks highlighted the significance of maintaining high standards for research output, upholding ethical practices in publication, and enhancing the impact of research findings.

THE WINNERS OF THE 2025 EAC RESEARCH COMPETITION									
Category	Participating Schools			Winners				QUALITY	
	SCHOOL	NO. OF ENTRIES PER SCHOOL	NUMBER OF ENTRIES	RANK	TITLE	NAME	SCHOOL	Overall average (%) of all entries based on the evaluation rating of external technical reviewers	
Most Ready to Publish Paper Award	Marian School of Nursing	2	15	1st Place Winner	Allied health stuents' trangender and gender diverse knowledge and attitudes, gender sensitivity, gender role ideology towards patients and health professions: A structural equation model approach	DR. SHERYL H. RAMIREZ Co-author: Dr. Daniel Joseph Berdida	Marian School of Nursing	76%	
	School of Medical Technology	6		2nd Place Winner	Spent Coffee Grounds (SCGS) as an Alternative Supplement for Enriched Culture Media	DR. CESAR M. MENDOZA, JR. Co-authors: Mr. John Andrei Malabanan, Ms. Gail Samantha Gerullo	School of Medical Technology		
	School of Medicine	1		3rd Place Winner	Technology-Enabled Metaliteracy Interventions: Effects on Parasitology Studens' Laboratory Performance and Achievement Test	DR. CESAR M. MENDOZA, JR. Co-author: Dr. Rosanelia T. Yangco	School of Medical Technology		
	School of Nutrition and Dietetics	1							
	School of Arts and Sciences	1							
	School of Criminology	1							
	High School	3							
Poster Presentation	Marian School of Nursing	4	21	1st Place Winner	Biological Monitoring of Estero de Paco Using the Allium Test	Hassan Fathmath Haima, Hussain Jenny Sivad, Asim Fatimath Layad	School of Arts and Sciences	84%	
	School of Medical Technology	3		2nd Place Winner	Detection and Phenotypic Characterization of Biofilm-Forming Bacteria Isolated on Food Contact Surfaces from a Public Market	Giles Amadeo F. Tuason III, Dominique Christine B. Macapagal, Dr. Cesar M. Mendoza, Jr.	School of Medical Technology		
	School of Nutrition and Dietetics	1		3rd Place Winner	Effectiveness of Cymbopogon Citratus Oil and Ocimum Basilicum Oil as an Organic Anti-Mosquito Agent Against Aedes Aegypti	Nhina Tricsha Pedong, Luke Jaymil Adriano, Drew Jessica Victa, Dr. Cesar M. Mendoza, Jr.	School of Medical Technology		
	School of Arts and Sciences	3							
	School of Criminology	1							
	School of Engineering and Technology	2							
	School of Dentistry	2							

	School of Radiologic Technology	1						
	School of Pharmacy	1						
	School of Hospitality and Tourism Management	1						
	School of Business Education	1						
	School of PT/OT/RT	1						
Oral Presentation	Marian School of Nursing	2	13	1st Place Winner	Microcontroller-Based Power Generating Public Bench System Using Piezoelectric and Solar	Presenter: Rizza D. Sabidalas	School of Engineering and Technology	
	School of Medical Technology	2		2nd Place Winner	Isolation, Phenotypic Characterization, and Sociodemographic Factors Associated with Trichomonas Tenax among Selected Individuals	Presenter: Hannah O. Formilleza	School of Medical Technology	
	School of Nutrition and Dietetics	1		3rd Place Winner	Stolen Lullabies: A Case Study of Children Whose Mothers were Incarcerated	Presenter: Jhanmari Clemens A. Flores	School of Criminology	
	School of Arts and Sciences	1						
	School of Criminology	1						
	School of Engineering and Technology	2						
	School of Dentistry	1						
	School of Hospitality and Tourism Management	1						
	School of Pharmacy	1						
	High School	1						
			49 (TOTAL NUMBER OF ENTRIES)				86%	
							82% (RESEARCH QUALITY AVE. PERCENTAGE)	

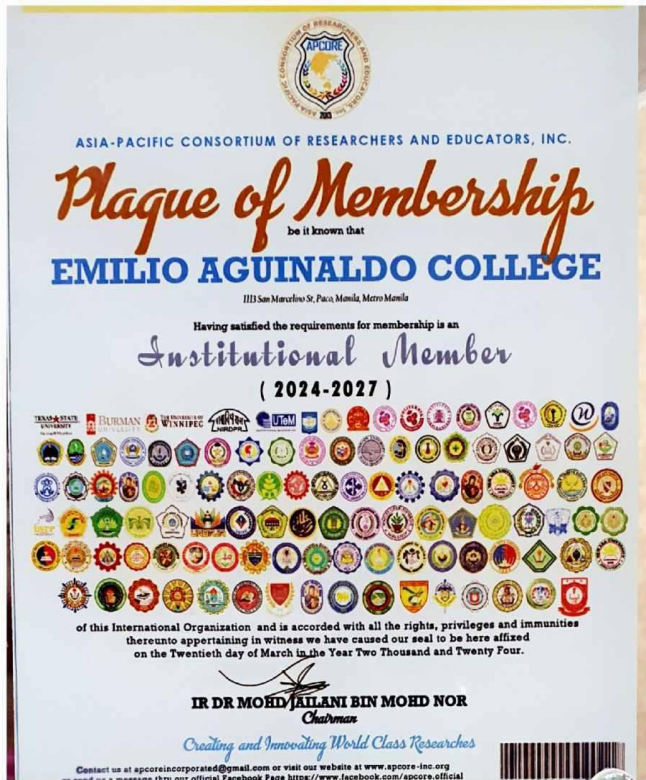
**EAC MARIAN SCHOOL OF NURSING
RECIPIENT OF
A.P.C.O.R.E. RESEARCH
INCUBATION GRID
PROGRAM**

Research Linkages & Consortia

EMILIO AGUINALDO COLLEGE AS A NEW INSTITUTIONAL MEMBER OF THE ASIA PACIFIC CONSORTIUM OF RESEARCHERS

Out of 39 competing schools and universities across Asia-Pacific, the EAC Marian School of Nursing won the Asia-Pacific Consortium of Researchers and Educators (APCORE) Research Incubation Grant on April 5, 2024, held at Chonburi, Thailand.

The research grant was awarded to Dr. Sheryl H. Ramirez as the lead investigator of “iSPOT: Development of a Web-Based Health Surveillance System for Emerging Diseases” research project. The purpose of the project is to develop a web-based healthcare surveillance system that can provide real-time data across healthcare agencies. This iSPOT Web-Based Health Surveillance System will foster rapid response to emerging health threats, detect early emerging disease outbreaks, and facilitate timely interventions and preventive measures.



The Emilio Aguinaldo College received its membership plaque as a new institutional member of the Asia-Pacific Consortium of Researchers and Educators (APCORE). The awarding ceremony was held on April 2-6, 2024 during the 2024 Asian Graduate Studies Summit at Bangsaen Heritage Hotel, Chonburi, Thailand. Dr. Sheryl H. Ramirez, Dean of the EAC- Marian School of Nursing received the plaque and her certificate of paper presentation for her paper titled “Assessment of Pomodoro Technique in the Context of Student Nurses’ Performance in Hybrid Learning”.

SOUTH MANILA EDUCATIONAL CONSORTIUM (SMEC) 7TH SMEC RESEARCH CONGRESS

The 7th SMEC Research Congress with theme “Transforming Education and Research Towards a Sustainable Tomorrow” was held at the Philippine Christian University on February 21-22, 2025.

The 7th SMEC Research Congress were participated by the SMEC member institutions namely; Adamson University, De La Salle- College of St. Benilde, De La Salle University, Lyceum of the Philippines University, Mapua University, Pamantasan ng Maynila, Philippine Christian University (as host institution), Emilio Aguinaldo College, Philippine Normal University, Philippine Womens University, St. Scholastics’s College, St. Paul University, Santa Isabel College, Technological Institute of the Philippines and University of the Philippines-Manila.



MMHRDC ADVISORY BOARD MEETING 2024



Metro Manila Health Research and Development Consortium

Emilio Aguinaldo College has been a foundational member institution of the Metro Manila Health Research and Development Consortium (MMHRDC) since 2009.

On December 5, 2024, Dr. Jose Paulo E. Campos, President of Emilio Aguinaldo College, participated in the Advisory Board Meeting of the Metro Manila Health Research and Development Consortium (MMHRDC), which was successfully held at the Belmont Hotel in Newport City, Pasay.

The meeting was presided over by Dr. Michael L. Tee, Chancellor of the University of the Philippines Manila, and brought together esteemed leaders, including university presidents, directors, and heads of various institutions. This gathering marked a significant milestone, as the last Advisory Board Meeting took place in 2017.

Research Policies & Guidelines

NEWLY APPROVED & REVISED RESEARCH POLICIES

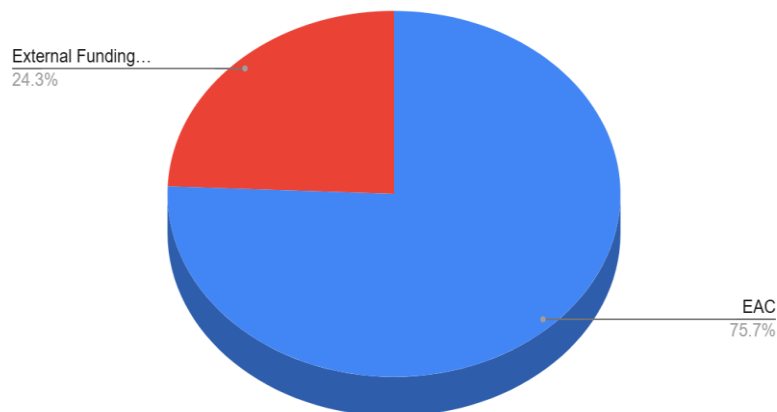
1. EAC PUBLICATION AWARD
2. INSTITUTIONAL POLICY ON PLAGIARISM
3. STANDARD TEMPLATE OF MEMORANDUM OF AGREEMENT FOR APPROVED RESEARCH PROJECT
4. GENERAL GUIDELINES FOR INVOLVING NON-TEACHING STAFF IN CONDUCTING RESEARCH
5. RESEARCH PROJECT PROGRESS REPORT
6. GENERAL POLICIES & GUIDELINES FOR RESEARCH TECHNICAL REVIEWERS
7. GENERAL POLICIES & GUIDELINES FOR RESEARCH ETHICS REVIEWERS
8. GENERAL POLICIES & GUIDELINES FOR RESEARCH COORDINATORS
9. STANDARD OPERATING PROCEDURE (SOP) FOR ETHICS RESEARCH COMMITTEE

Financial Support & Sponsorships

RESEARCH CAPACITY BUILDING & UPSKILLING TRAINING

Financial Assistance	Estimated Amount
Financial Assistance Funded by EAC	P 147,604.50
Financial Assistance Funded by External Research Agencies/Institutions	P 47,500.00
Estimated Total Amount	P 195,104.50

Please note that the estimated amounts specified under the external funding agencies are presented in the form of waived registration fees for trainings & participation in conferences and were not received in actual cash form.



The amount presented herein represents the financial assistance allocated to faculty and students at EAC for research capacity-building initiatives. The accompanying graph demonstrates that EAC financed 75.7% (P147,604.50) of the total amount, which is P195,104.50. Conversely, the institution secured 24.3% (P47,500.00) from external funding agencies.

Certification & Accreditation

YLFI- EAC AS DOST CERTIFIED SCIENCE FOUNDATION

Yaman Lahi Foundation Inc., - Emilio Aguinaldo College a Certified Science Foundation of the Department of Science and Technology (DOST), RP July 7, 1995 to August 2, 2027



On November 25, 2024, the Yaman Lahi Foundation Inc. – Emilio Aguinaldo College received recognition from the Department of Science and Technology (DOST) as a DOST-Certified Science Foundation. As a DOST-certified institution, Emilio Aguinaldo College is now eligible to participate in various DOST programs, projects, and services, including the DOST Grant-in-Aid Program.

The certification was awarded to Emilio Aguinaldo College by Undersecretary Sancho A. Maborang, who serves as the DOST Undersecretary for Regional Operations.

Research Donation



To continue the legacy of the late Dr. Paulo C. Campos and his wife, Dr. Lourdes E. Campos, Emilio Aguinaldo College, a member of the Philippine Association for the Advancement of Science and Technology (PHILAAST), is committed to supporting and recognizing the scientific contributions of outstanding researchers in the country by donating P100,000.00 to qualified researchers selected by PHILAAST.

On September 9, 2024, Dr. Jose Paulo E. Campos, President of Emilio Aguinaldo College and son of the late Dr. Paulo C. Campos & Dr. Lourdes E. Campos, attended the 73rd PHILAAST Annual Convention to grace the event and handover the award to Dr. Reggie Y. De La Cruz as the 2024 Paulo Campos Award for Health Research from Central Mindanao University, and Dr. Maria Minerva P. Calimag as the 2024 Lourdes E. Campos Award for Public Health from the University of Santo Tomas.

Research Training Needs Analysis



Result and Analysis

Of 61 (80%) respondents, 34.4% have proficient knowledge in research and 18% have advanced proficiency. In term of research skills, 32.8% are proficient and 18% have advanced proficiency. Whereas 32.8% have a good attitude towards research and 24.57% have reach excellence.

Recommendation and Measurable Target Goals

To close the gap and enhance the level of research competency by 2028, an increase of at least 12.5% for knowledge, 11.6% for skills, and 5.7% for virtue should be reached per year.

Research Competency



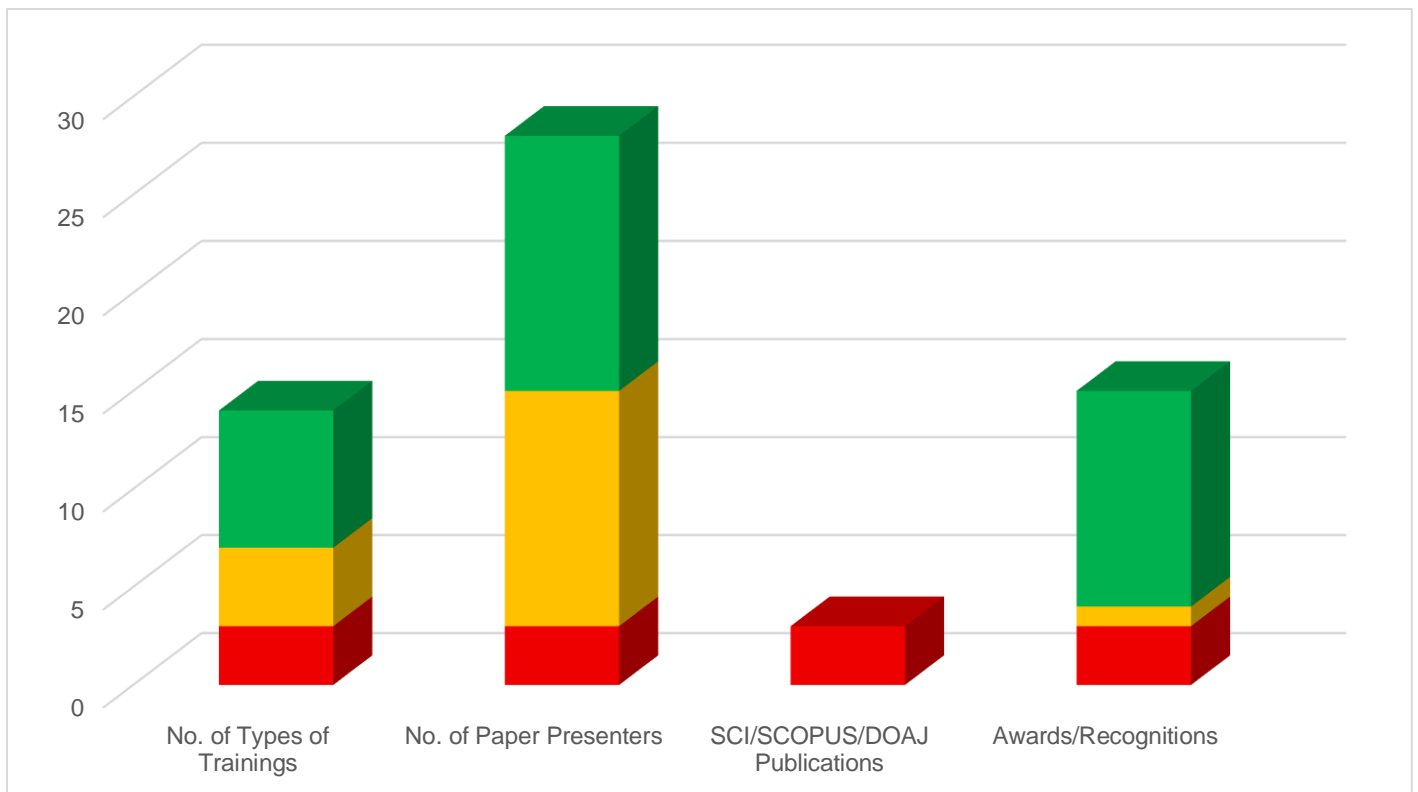
Catalogue of Research Training for S.Y. 2024/2028

- Researching with Virtue**
 Becoming a Successful Researcher with Virtue
 Resource Speaker: Dr. Venus A. Solar
 Research Director, CRP, EAC - Manila
- Statistical Training on:**
 - Sampling Design
 - Sample Size Determination
 - Data Processing & Analysis
 Resource Speaker: Ma. Grace C. Rozales
 M.S. Public Health in Biostatistics (J.P. Manila)
 Research Board & Head of Planning, Phil. Orthopedic Center
- Rules & Regulations for the Care & Use of Animals in Research**
 Resource Speaker: Dr. Melissa Marie R. Rondina
 President, Phil. College of Lab. Animal Medicine
 Past President, Phil. Assoc. for Lab. Animal Science
- Grantsmanship and Technical Writing Workshop**
 Resource Speaker: Dr. Venus A. Solar
 Research Director, CRP, EAC - Manila
- What Makes a Good Research Advisor and an Effective Panel Member in a Thesis Defense?**
 Resource Speaker: Dr. Venus A. Solar
 Research Director, CRP, EAC - Manila
- Artificial Intelligence in Scientific Research and Medical Education**
 In collaboration with the Phil. Digital Medicine Society (PDMS)

Catalogue of Training for S.Y. 2024/2028

- Leading the Way in 3D Printing Research (Technology, Business, and Innovation)**
 Resource Speaker: Engr. Jose Padua III
 Project Senior Technical Specialist
 DOST-Material & Process Research Division
- Writing for Publication for Young Researchers**
 Dr. Isral L. Lavag
 PhD in Pharmacy, University Of Western Australia, Perth
 MS in Chemistry, University of Santo Tomas
 Resource Speaker: Dr. Venus A. Solar
 PhD in Environmental Studies, Miriam College
 Master of Biology, Ateneo De Manila University
 Research Director, CRP, EAC - Manila
- How to Identify Predatory Journals & Select the Right & Reputable Journal for Publication?**
 Resource Speaker: Dr. Venus A. Solar
 Research Director, CRP, EAC - Manila
- Basic Research Methods**
 in collaboration with Metro Manila Health Research Development Consortium (MMH-RDC)
- Biosafety & Biosecurity Training for Faculty Researchers & Laboratory Staff**
 Resource Speaker: Dr. Gianne Ulanday
 Virologist & Certified Biosafety Officer
 U.P. National Institutes of Health
 U.P. College of Public Health
- Drafting of Patent Application to the Intellectual Property Rights of the Phil. (IPOPHIL)**
 Resource Speaker: Dr. Venus A. Solar
 Research Director, CRP, EAC - Manila
 Scientific & Technological Specialist conferred by the Civil Service Commission & DOST
- Resource Speaker: Jocelyn Acubay, RMT, FBA
 Health Physical & Certified Biosafety Officer
 Armed Forces of the Phil. - VLMC Molecular Laboratory**
- Resource Speaker: Dr. Venus A. Solar
 Microbial Ecologist & Certified Biosafety Officer**
- Basic Research Ethics Training/ Good Clinical Practice (GCP)**
 in collaboration with Phil. Health Research Ethics Board (PHREB), MMH-RDC, PCHRD

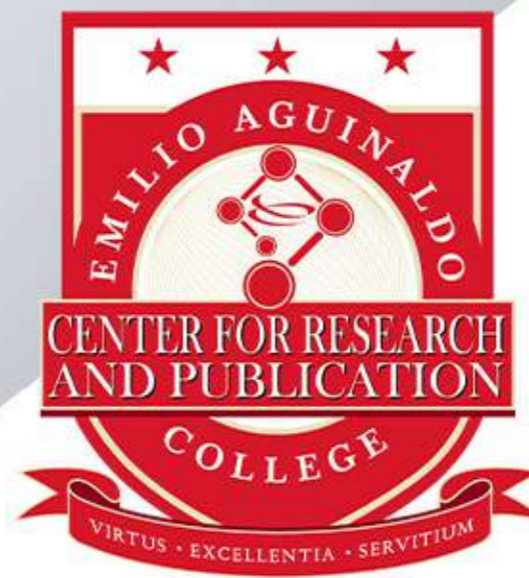
Research Infographics



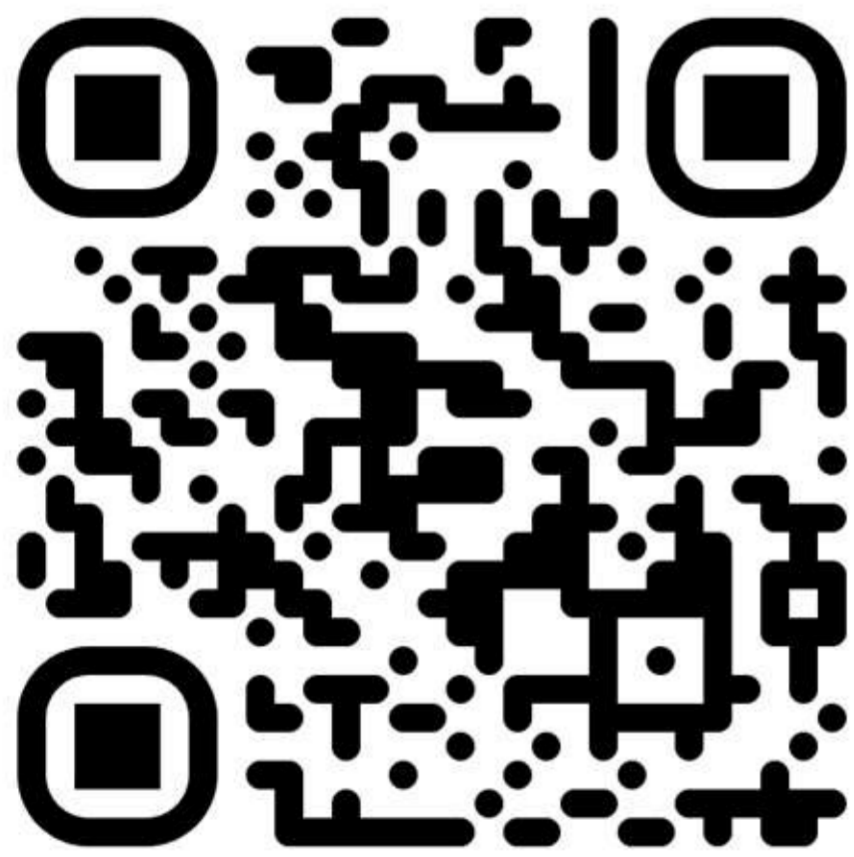
 International

 National/Local

 In-House



**YAMAN LAHI FOUNDATION INC.
EMILIO AGUINALDO COLLEGE**



EAC Website



Flipbook

Center for Research and Publication

Tel: (02) 8521- 2710 local 5388

10th Floor Building 7
1113-1117 Marcelino St.,
Paco Manila.

Website: www.eac.edu.ph
Email : research.center@eac.edu.ph