



12th GLOBAL CONGRESS & CONFERENCE CEREMONY

Theme: "Megatrends in Education, Business & Industry, and Public Administration in the 21st Century and Beyond"



HONOREE:

FDR. PROF. DR. GERARDO C. JANAIRO,
HFRI, DFRIChem, DFRIEdr, RChem

University Fellow and Full Professor
Chancellor (2015 - 2017)
De La Salle University
Republic of the Philippines

2017 Outstanding Chemist
Integrated Chemists of the Philippines

Marina Bay Sands, Singapore
June 8 - 10, 2018

COLLABORATION PARTNER:



RI ACCREDITED EDUCATIONAL INSTITUTIONS & ORGANISATIONS (RIAEIOs) AND CORPORATE MEMBERS:





MALACAÑAN PALACE
MANILA

MESSAGE

My warmest greetings to the **Royal Institution Philippines** and **Royal Institution Singapore** as they hold their 12th Global Congress and Conferment Ceremonies.

The collaborative efforts of these two organizations in recognizing the academic, professional and entrepreneurial achievements of outstanding individuals and organizations contribute greatly in our resolve to promote the highest standards in education, business, industry and public administration.

Having 300 institutes under your care, may you remain steadfast partners of government in training and developing professionals and practitioners on leadership, innovation, critical and strategic thinking and other multi-faceted subjects crucial to the advancement of society.

May this event be a forum for your members to underscore the importance of your programs and advocacies in the progress of our two countries, Singapore and the Philippines. I congratulate, too, tonight's awardees and conferees for being successful in your respective areas of specialization. May you inspire more people to follow your path in pursuing excellence and in giving back to our communities.

I wish you all a fruitful congress and more power.



RODRIGO ROA DUTERTE

MANILA
8 June 2018

THE PRESIDENT OF THE PHILIPPINES



MESSAGE

My warmest greetings and congratulations to Royal Institution on your 12th Global Congress and Conferment Ceremony with the theme, “Megatrends in Education, Business & Industry, and Public Administration in the 21st Century and Beyond” on June 8 – 10, 2018 at the prestigious Marina Bay Sands, Singapore.

I commend Royal Institution for its role in levelling the playing fields by recognising the academic and professional qualifications, as well as the experiences, skills, talents, contributions, and achievements of deserving individuals, by conferring them with memberships of relevant Royal Institutes.

I also wish to congratulate the conferees of this year’s Conferment Ceremony. The conferees shall be serving as role models to the hundreds of thousands of Royal Institution members globally. I am confident that through the initiatives of Royal Institution, the conferees and delegates will continue to excel and inspire excellence to make this world a better place to live in.

I extend my full support to the officers, members and delegates of Royal Institution during this event. Henceforth, I wish that the Royal Institution will continue in inspiring more people to be excellent professionals and leaders of the world.

Gloria Macapagal-Arroyo
 H.E. FDR. DR. MARIA GLORIA MACAPAGAL
 ARROYO, HFRI, DFRIM, DFRIPAR

14th President
Representative, 2nd District - Pampanga
House of Representatives
Republic of the Philippines



Republic of the Philippines Department of Education

Tanggapan ng Kalihim
Office of the Secretary



M E S S A G E

My warmest greetings to the Royal Institution (RI) Singapore and Philippines on the conduct of your International and Global Conferences and Conferment Ceremonies this 2018 with the theme, “Megatrends in Education, Business & Industry, and Public Administration in the 21st Century and Beyond.”

The Department of Education (DepEd) lauds your institution’s goal to recognize the achievements, qualifications, talents and skills of individuals in various fields including education, business, research, commerce, and industries. May you continue to strive to become the world-class, global, multidisciplinary professional membership and accrediting institution that you envision.

To all the conferees, congratulations! As you continuously progress in your respective spheres of influences, and as your networks ceaselessly expand, may you also advocate for the advancement of education which we believe is the most powerful weapon that will enable us to conquer various political, economic, and social challenges.

Mandated to manage and regulate the formal and non-formal systems of basic education in the Philippines, DepEd strives to produce graduates with 21st century competencies and lifelong skills through the K to 12 Basic Education Program. As such, allow me to take this opportunity to invite all of you to take part in the noble, albeit massive and challenging endeavor of delivering quality, accessible, relevant, and liberating basic education for all.

Again, congratulations and *mabuhay!*


LEONOR MAGTOLIS BRIONES
Secretary



Theme: “Megatrends in Education, Business & Industry, and Public Administration in the 21st Century and Beyond”

08 June 2018	2:00 PM - 6:00 PM	Marina Bay Sands	Registration & Distribution of Robes
09 June 2018	8:00 AM - 5:00 PM	Marina Bay Sands	12 th Global Congress & Conferment Ceremony
10 June 2018	8:30 AM - 12:30 PM	Marina Bay Sands	Turn over of Posters & Returning of RI Robes

**DAY 1 08 JUNE 2018 ORCHID MAIN BALLROOM, LEVEL 4
MARINA BAY SANDS, SINGAPORE**

2:00 PM **Registration & Distribution of Robes**
6:00 PM

**DAY 2 09 JUNE 2018 CASSIA BALLROOM, LEVEL 3
MARINA BAY SANDS, SINGAPORE**

8:00 AM **Arrival of Delegates**

PART I. RIBBON CUTTING RESEARCH PAPER POSTER PRESENTATION EXHIBIT

8:30 AM **Ribbon Cutting Ceremony**

To be led by:

FDR. CPA DR. GLORIA T. BAYSA, HFRI, DFRIAcc
Vice Chairman, Board of Accountancy
Professional Regulation Commission
Republic of the Philippines

FDR. PROF. JOSE DAVID LAPUZ, HFRI, DFRIEdr
Presidential Consultant in Education and International Organisation
Commissioner, UNESCO
Republic of the Philippines

To be assisted by:

**Royal Institution Patrons and Honorary Fellows
Royal Institution Officers**

8:35 AM **Awarding of Certificates to Research Paper Poster Presenters**

Research Paper 1:

Emerging Challenges in the Formulation and Implementation of Defense and Security Management Plans for Philippine Hosting of APEC 2015: Inputs for Planning Major Public Events
FDr. Dr. Armando E. Abejuela, DFRISDM, FRIEdr, FRIRes
Trinity University of Asia, Philippines

Research Paper 2:

Governance, Capacity Building and Risk Management Strategies of Selected Cooperative Associations: A Blueprint for Sustainable Development of Cooperatives
Dr. Eden U. Alberto, FRIRes
Manila Tytana Colleges, Philippines

Research Paper 3:

Transforming Maritime Curriculum into an Essential Outcome-based Education Curriculum for Competent International Workforce
FDr. Dr. Angelica M. Baylon, DFRIEdr, FRIRs, RIIVPF
Maritime Academy of Asia and the Pacific, Philippines

Research Paper 4:

Global Trends and Issues of Petroleum Industry
FDr. Jean Paul Gaston Boeldieu, DFRISc, DFRIM, SFRIVtr
France

Research Paper 5:

Artificial Intelligence as a Utility Tool
Dr. Benedict B. Bombaes, FRIAcc, FRIAdr, FRIEdr
Aklan State University, Philippines

Research Paper 6:

Assessment of the Implementation of the Comprehensive Community Dental Health and Education Program of Pinagsama Village: Basis for Improvement in the Dental Curriculum
Dr. Sheila O. Cobcobo, FRIDent
University of Perpetual Help System Dalta, Philippines

Research Paper 7:

Demystifying Finance Ecosystem in the Philippines U-Belt: Blueprint for Investment Landscape
Dr. Arman V. Cruz, FRIRes
Adamson University, Philippines

Research Paper 8:

Business Management Competencies of Micro/Small Entrepreneurs: Strategies for Upgrades
Dr. Amy C. Daraway, FRIRes
Adamson University, Philippines

Research Paper 9:

The Inclusion of Youth in Peace Building Process of Maldives
Ms. Sama Ibrahim Didi, SMRIEdr
Regional Alliance for Fostering Youth & Maldives Development Research Institute

Research Paper 10:

Quality Leadership and Student Academic Achievement: A Meta-Analysis
Dr. Mercedita R. Japay, FRIEdr
Philippine Women's College of Davao, Philippines

Research Paper 11:

Role Competencies of Master Teachers in Selected Public Secondary Schools in the National Capital Region (NCR): Basis for Continuing Professional Development
Dr. Jay F. Macasieb, FRIEdr
San Juan National High School, Philippines

Research Paper 12:

Negotiating Potential, Decision Making Style, and Job Performance among Foodservice Managers in Iloilo City, Philippines
Mr. John Vincent I. Manalo, SMRIHosM
Iloilo State College of Fisheries, Philippines

Research Paper 13:

The Opportunities of TESDA Completers of the Municipality of Pulilan Bulacan: An Assessment
Ms. Ma. Elena M. Maño, FRIEdr, FRIM, FRIPAr
Polytechnic University of the Philippines - Pulilan Campus

Research Paper 14:

The Effectiveness of Anti-Money Laundering Act of 2001: Basis for Policy Analysis and Evaluation
FDr. Dr. Norma G. Nuñez, DFRIM, FRIEdr
Emilio Aguinaldo College, Philippines

Research Paper 15:

A Proposed Human Resources Management (HRM) - Professional Training and Development (PT&D) Model for a State University
Dr. Marietta D. Reyes, FRIEdr, FRIPAr, RIIVPF
Polytechnic University of the Philippines

Research Paper 16:

Business Place Branding of Cavite, Laguna, Batangas, Rizal and Quezon (CALABARZON) Provinces in the Philippines
Dr. Alfe M. Solina, FRIEdr
Cavite State University, Philippines

Research Paper 17:

Assessment on the Problems Encountered in the Implementation of Solid Waste Management Operations in the Municipality of Cainta: Base Reference for a Development Program
FDr. Dr. Marichu C. Sta. Ana, DFRIM, FRIEdr
Victory Elijah Christian College, Philippines

Research Paper 18:

Morphological Analysis of Ilokano Work-Related Terms in Agriculture
Mr. Rommel V. Tabula, FRIEdr
Rajamangala University of Technology Lanna Tak, Thailand

Research Paper 19:

The Internal Efficiency of Multi-Grade Classes of Public Elementary Schools in Bukidnon, Northern Mindanao, Philippines
Dr. Lincoln V. Tan, FRIEdr
Bukidnon State University, Philippines

PHOTO OP SESSION

PART II. OPENING CEREMONY

8:45 AM **Invocation**

MS. MARGARETH A. CABREROS, MRIM, MRIMktg, MRISat
Assistant Vice President, Royal Institution, Philippines

Singapore National Anthem - Majulah Singapura (Onward Singapore)

Royal Institution Hymn

8:55 AM **Welcome and Opening Address**

FDR. PROF. DR. SAMUEL M. SALVADOR, HFRI, DFRIEdr, DFRIM, FRIRs, RIIVPF
Chancellor, Royal Institution, Singapore
Chancellor, Royal Institution, Philippines

PART III. GLOBAL CONGRESS

9:15 AM **SPEAKER 1:**

FDR. PROF. DR. GERARDO C. JANAIRO, DFRIChem, DFRIEdr, RChem
University Fellow and Full Professor 10, De La Salle University, Republic of the Philippines
Chancellor (2015 - 2017), De La Salle University, Republic of the Philippines
2017 Outstanding Chemist, Integrated Chemists of the Philippines

9:45 AM **SPEAKER 2:**

FDR. AR. DR. FELINO A. PALAFOX JR., HFRI, DFRIA, DFRIDC, DFRITRP, FUAP
Principal Architect-Urban Planner and Founding Partner, Palafox Associates
Republic of the Philippines
Honorary Fellow, Royal Institution, Singapore

10:15 AM **SPEAKER 3:**

FDR. ATTY. DR. JULITO D. VITRIOLO, HFRI, DFRILL
Executive Director IV, Commission on Higher Education (Ministry of Higher Education),
Republic of the Philippines
Honorary Fellow, Royal Institution, Singapore

10:45 AM **SPEAKER 4:**

FDR. CAPT. RICHARD BOON SUANG TEO, DFRIMarM, FNI, FCILT, MAICD
Director & Board Member
GlobalMET (Maritime Education & Training) Ltd, Australia

11:15 AM **Awarding of Certificates of Recognition to Speakers**

PART IV. RESEARCH PAPER PRESENTATIONS

- 11:20 AM **Research Paper Presentation 1:**
Role of Competencies of Master Teachers in Selected Public Secondary Schools in the National Capital Region (NCR): Basis for Continuing Professional Development
DR. JAY F. MACASIEB, FRIEdr
- 11:30 AM **Research Paper Presentation 2:**
Global Trends and Issues of Petroleum Industry
FDR. JEAN PAUL GASTON BOELDIEU, DFRISc, DFRIM, SFRIVtr
- 11:40 AM **Research Paper Presentation 3:**
Sustainability and Strategic Human Capital Management in Green Global Economy
FDR. PROF. DR. JENNIFER CHAN KIM LIAN, DFRIEdr, DFRIHosM, DFRIT, RIIVPF
- 11:50 PM **Research Paper Presentation 4:**
Integrating ICTs for Teaching and Learning in the 21st Century
FDR. PROF. DR. G KULANTHAIVEL, DFRIEd, DFRITgt, FRIEEE
DR. V. ULAGAMUTHALVI, SFRICompE, SFRIEdr
- 12:00 PM **Research Paper Presentation 5:**
Winnie's Women World
MS. WINNIFRED SELBY, StMRIEntr
- 12:10 PM **Awarding of Certificates of Recognition to Presenters**
- 12:15 PM **Photo Session**
- 12:30 PM **Lunch & Networking**
- 1:30 PM **Wearing of RI Robes**

PART V. CONFERMENT CEREMONY**2:00 PM CONFERMENT OF HONORARY FELLOW**

FDR. PROF. DR. GERARDO C. JANAIRO, HFRI, DFRICChem, DFRIEdr, RChem
University Fellow and Full Professor 10, De La Salle University, Republic of the Philippines
Chancellor (2015 - 2017), De La Salle University, Republic of the Philippines
2017 Outstanding Chemist, Integrated Chemists of the Philippines

Presentation of the Honoree

**FDr. Prof. Dr. Samuel M. Salvador, HFRI,
DFRIEdr, DFRIM, FRIRs, RIIVPF**
Chancellor, Royal Institution, Singapore
Chancellor, Royal Institution, Philippines

Presentation of the RI Honorary Fellow Robe

To be led by:

FDr. Dr. Athena Georgene Ang, SFRICEO
President, Royal Institution, Singapore

To be assisted by:

FDr. Dr. Ma. Guinevere G. Uy, SFRIM
Chief Executive Officer
Royal Institution, Singapore

FDr. Dr. Helen S. Molano, SFRICCO
Chief Compliance Officer, Royal Institution,
Singapore
President, Royal Institution, Philippines

Royal Institution Honorary Fellows

Presentation of the RI Honorary Fellow Certificate and Medallion

FDr. Prof. Dr. Samuel M. Salvador, HFRI, DFRIEdr, DFRIM, FRIRs, RIIVPF
Chancellor, Royal Institution, Singapore
Chancellor, Royal Institution, Philippines

Presentation of the RI Doctor Fellow Certificates

Special Message on the Theme / Acceptance Speech of the Honorary Fellow

2:30 PM **CONFERMENT OF DOCTOR FELLOWS, SENIOR FELLOWS, RESEARCH FELLOW, FELLOWS, SENIOR MEMBERS, AND STUDENT MEMBER**

Presentation of Candidates for Conferment

FDr. Dr. Athena Georgene Ang, SFRICEO
President, Royal Institution, Singapore

Conferment of Titles

FDr. Prof. Dr. Samuel M. Salvador, HFRI, DFRIEdr, DFRIM, FRIRs, RIIVPF
Chancellor, Royal Institution, Singapore
Chancellor, Royal Institution, Philippines

Awarding of Certificates & Medallions to Doctor Fellows, Senior Fellows, Research Fellow & Fellows

Awarding of Certificates & Pins to Senior Members

Awarding of Certificate to Student Member

4:30 PM **Pledge of Loyalty**

FDr. Dr. Helen S. Molano, SFRICCO
Chief Compliance Officer,
Royal Institution, Singapore
President, Royal Institution, Philippines

4:35 PM **Royal Institution Hymn**

PART VI. SIGNING OF MEMORANDUM OF UNDERSTANDING BETWEEN AND AMONGST RI ACCREDITED EDUCATIONAL INSTITUTIONS AND ORGANISATIONS (RIAEIOs)

AAMC Training Group	Lyceum of Alabang
ACQ College of Ministries	Maritime Academy of Asia and the Pacific
ACQ Solomon Builders Inc.	Pakar Tenaga Bersatu
Angel John Integrated Academy	Regional Alliance for Fostering Youth
Bestlink College of the Philippines	Rescue Reconnaissance 1 Inc.
Children's Joy Foundation Inc.	Sonshine Philippines Movement
Community Health Education Emergency Rescue Services	St. Clare College of Caloocan
Family Peace Association – Philippines	Swara Sug Media Corporation
Jose Maria College	University of San Jose Recoletos - Recoletos
Laguna University	Industrial & Technological Training Center
Light Orthodontics Training Center	1Shepherd Corporation

PART VII. AWARDS OF RECOGNITION AND CERTIFICATES OF APPRECIATION

Presentation of Awards of Recognition to RI Accredited Educational Institutions & Organisations (RIAEIOs)

ACQ College of Ministries	Pakar Tenaga Bersatu
ACQ Solomon Builders	Sonshine Philippines Movement
Community Health Education Emergency Rescue Services	St. Clare College of Caloocan
Children's Joy Foundation Inc.	Swara Sug Media Corporation
Laguna University	

Awarding of RI International Certification Levels (RI ICL)

Level VII (President/ CEO & Chairman of the Board)

FDr. Dr. Danilo V. Ayap, HFRI, DFRIDr

Level VI (Educational Executive Officer)

FDr. Dr. Ernesto Ray G. Adalem, DFRIDr, DFRIM

Level VI (Master Orthodontist)

Dr. Brian E. Esporlas, SFRIDr, FRIEdr, FRIHC, RIIVPF

Level IV (Associate Orthodontist)

Dr. Leilanie Z. Callanta, FRIDr
 Dr. Maria Tanya Cruz Dizon, FRIDr
 Dr. Rio L. Lico, FRIDr
 Dr. Wenfort P. Ponferrada, FRIDr
 Dr. Thomas Karl Anthony C. Quilang, FRIDr
 Dr. Rosita L. Sumilang, FRIDr
 Dr. Judy Anne F. Vilchez, FRIDr

Level III (Assistant Orthodontist)

Dr. Wilpearl V. Almendros, FRIDent
 Dr. Michelle M. Aman, FRIDent
 Dr. Maria Margarita A. Asuncion, FRIDent
 Dr. Anna Christina P. Capicoy, FRIDent
 Dr. Shim Dane Kelsey D.G. Lim, FRIDent
 Dr. Mary Ann L. Magdangal, FRIDent
 Dr. Mila T. Patajo, FRIDent
 Dr. Mariza F. Ramirez, FRIDent
 Dr. Joan C. Suarez, FRIDent

Awarding of Certificates of Appreciation

5:20 PM **CLOSING ADDRESS** **FDr. Dr. Athena Georgene Ang, SFRICEO**
 President, Royal Institution, Singapore

5:30 PM **ORGANISED PHOTO OP** *(Please refer to Photo Seat Plan)*

DAY 3 10 JUNE 2018 MARINA BAY SANDS, SINGAPORE

8:30 AM **Distribution of Certificates of Participation and Acknowledgement Receipts**
 5:30 PM **Turn Over of Posters**
Networking and Benchmarking

Master of Ceremony

MS. LAVILYN HYSTHEA N. MALTE, MRIJ, MRIM, MRIPAR

Assistant Vice President
 Royal Institution, Philippines

VENUE



12th Global Congress & Conferment Ceremony to be held on June 8 to 10, 2018 at the Marina Bay Sands, Singapore, one of the World's Most Spectacular Destinations for Business, MICE, Leisure, and Entertainment



Across from Marina Bay Sands is the Gardens by the Bay, Singapore's #1 Attraction that features the best of sustainability and architectural design and houses the world's largest glass greenhouse and Supertrees

GUEST OF HONOR

FDr. Prof. Dr. Gerardo C. Janairo, HFRI, DFRIChem, DFRIEdr, RChem
University Fellow and Full Professor 10, De La Salle University, Republic of the Philippines
Chancellor (2015 - 2017), De La Salle University, Republic of the Philippines
2017 Outstanding Chemist, Integrated Chemists of the Philippines

VIPs

FDr. Dr. Clarita G. Adalem, HFRI, DFRIEdr, DFRIM, DFRIProT
President, St. Clare College of Caloocan
Chairperson of the Board of Trustees, St. Clare Group of Schools
Republic of the Philippines
Honorary Fellow, Royal Institution, Singapore

FDr. Dr. Danilo V. Ayap, HonFRI, DFRIBA, DFRIEdr, DFRIEntr, DFRIM
President and CEO, Lyceum of Alabang
Republic of the Philippines
Honorary Fellow, Royal Institution, Singapore

FDr. CPA Dr. Gloria T. Baysa, HFRI, DFRIAcc
Vice Chairman, Board of Accountancy
Professional Regulation Commission, Republic of the Philippines
Honorary Fellow, Royal Institution, Singapore

FDr. Prof. Jose David Lapuz, HonFRI, DFRIEdr
Presidential Consultant in Education and International Organisation
Commissioner, UNESCO, Republic of the Philippines
Honorary Fellow, Royal Institution, Singapore

FDr. Dr. John A. Magno, HFRI, DFRIEdr, DFRIPAr, FRIPsych
Regional Secretary, Autonomous Region in Muslim Mindanao (ARMM)
Department of Education (DepEd), Republic of the Philippines
Honorary Fellow, Royal Institution, Singapore

FDr. Ar. Dr. Felino A. Palafox Jr., HFRI, DFRIA, DFRIDC, DFRITRP, FUAP
Principal Architect-Urban Planner and Founding Partner, Palafox Associates
Republic of the Philippines
Honorary Fellow, Royal Institution, Singapore

FDr. Dr. Maria M. Vicente, HFRI, DFRIEdr, DFRIBA, DFRIEntr, DFRIM
CEO and President, Bestlink College of the Philippines
Republic of the Philippines
Honorary Fellow, Royal Institution, Singapore

FDr. Atty. Dr. Julito D. Vitriolo, HFRI, DFRILL, DFRIM, DFRIPAr
Executive Director IV, Commission on Higher Education
Republic of the Philippines
Honorary Fellow, Royal Institution, Singapore

ROYAL INSTITUTION OFFICIALS

FDr. Prof. Dr. Samuel M. Salvador, HFRI, DFRIEdr, DFRIM, FRIRs, RIIVPF
Chancellor, Royal Institution, Singapore

FDr. Dr. Athena Georgene Ang, SFRICEO
President, Royal Institution, Singapore

FDr. Dr. Helen S. Molano, SFRICCO
Chief Compliance Officer, Royal Institution, Singapore



Royal Institution welcomes the delegates of its 12th Global Congress and Conferment Ceremony at Marina Bay Sands, Singapore



Registration during RI's 12th Global Congress and Conferment Ceremony at Marina Bay Sands, Singapore



Registration during RI's 12th Global Congress and Conferment Ceremony at Marina Bay Sands, Singapore



FDr. CPA Dr. Gloria T. Baysa, HFRI, DFRIAcc, Vice Chairman of the Board of Accountancy of Professional Regulation Commission with the Founding Chairman of Royal Institution, Singapore



FDr. CPA Dr. Ellinor F. Geronimo, DFRIEdr, President & General Manager Business & Automated Systems Clinic, Inc. with the RIS Founding Chairman



RIS Founding Chairman welcomes FDr. Dr. Mary Ann G. Roble, DFRIM, Director, Recoletos Industrial and Technological Training Center of the University of San Jose – Recoletos



Delegates during RI's 12th Global Congress and Conferment Ceremony at Marina Bay Sands, Singapore



Delegates during RI's 12th Global Congress and Conferment Ceremony at Marina Bay Sands, Singapore



Delegates during RI's 12th Global Congress and Conferment Ceremony at Marina Bay Sands, Singapore



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Delegates during RI's 12th Global Congress and Conferment Ceremony at Marina Bay Sands, Singapore

EMERGING CHALLENGES IN THE FORMULATION AND IMPLEMENTATION OF DEFENSE AND SECURITY MANAGEMENT PLANS FOR PHILIPPINE HOSTING OF APEC 2015: INPUTS FOR PLANNING MAJOR PUBLIC EVENTS

FDr. Dr. Armando E. Abejuela, DFRISDM, FRIEdr, FRIRes
Trinity University of Asia, Philippines

Abstract

This study attempted to assess the emerging challenges in the formulation and implementation of Defense and Security Management Plans for the Philippines' Hosting of APEC 2015 to be used as inputs for planning major public events. A total of 150 respondents participated in the study, distributed as follows: 50 Joint Task Group Security Personnel, 50 Task Group Peace and Order Personnel, and 50 Task Group Emergency Preparedness Personnel.

A researcher-made questionnaire using a 4-point scale was the main instrument used in the gathering of data and in the testing of the hypotheses. The raw data were encoded and statistically treated for analyses and interpretation. The weighted mean was used to measure the assessment of the three groups of respondents and the significant difference were tested using the Analysis of Variance (ANOVA).

The assessment of the three groups of respondents on the emerging challenges in the formulation and implementation of Defense and Security Management Plans for the Philippines' Hosting of APEC 2015: All the weighted means being more than 3.70, the following issues were rated as very pressing: International and local threats (terrorist, extremist, organize crime, espionage); Civil disobedience, Fire, Explosion, Environmental contamination, Geological like tsunami and earthquake, Weather, Management of rallies, Traffic and miscommunication, Safety of delegates, and Prevention of an attack happening near the delegates.

The following were rated as with much pressing concerns for all the weighted means are more than 3.68: International and local Threats (Terrorist, Extremist; organize crime; Espionage); Migration; Civil Disobedience; Fire, Explosion; Environmental contamination; Geological like tsunami and earthquake, Management of rallies; Traffic and miscommunication; Terrorist attack using CBRNE; and natural disasters like typhoon.

The following were rated as very emerging measures: Inadequate staging areas for the CDM Contingent; Lack of inter-agency communications equipment at

the start of the operations; Restriction to mobility and access of emergency responders due to late/non-issuance of identification cards and vehicle pass; Accreditation of hotel billets; Congested internet connections during APEC meetings; and Provincial support units not familiar with the area of operations.

To address the different issues, concerns and measures, Security planners must incorporate in their respective plans on how to deal with: (1) International and local threats (terrorist, extremist, organize crime, espionage); (2) Civil disobedience, (3) Fire, and Explosion, (4) Environmental contamination, (5) Geological hazards, like tsunami and earthquake and weather, (6) Management of rallies, (7) Traffic and miscommunication, (8) Safety of delegates, and (9) Prevention of an attack happening near the delegates, (10) Terrorist attack using CBRNE, and (11) Natural disasters like typhoon. Further, Security planners must provide the following measures: (1) Sufficient staging areas for the CDM Contingent; (2) Adequate inter-agency communications equipment at the start of the operations; (3) Early issuance of mobility and access of emergency identification cards and vehicle pass; (4) Immediate accreditation of hotel billets; and (5) Provincial support units to be familiar with the area of operations.

GOVERNANCE, CAPACITY BUILDING AND RISK MANAGEMENT STRATEGIES OF SELECTED COOPERATIVE ASSOCIATIONS: A BLUEPRINT FOR SUSTAINABLE DEVELOPMENT OF COOPERATIVES

Dr. Eden U. Alberto, FRIRes
Manila Tytana Colleges, Philippines

Abstract

It is the declared policy of the State "to foster the creation and growth of cooperatives as a practical vehicle for promoting self-reliance and harnessing people power towards the attainment of economic development and social justice" (Art. 2, RA 9520). This paper is a qualitative survey on the Governance, Capacity Building and Risk Management Strategies of selected Cooperative Associations with the objective of developing a blue print for sustainable development for the benefit of cooperatives operating in the country. The key informants include the board of directors, officers, staff and members from the selected credit and multi-purpose cooperatives. The findings of the study showed that on governance, all the four cooperatives have similar strategies: cohesion and active participation in cooperative affairs; accountability, integrity and knowledge of

leaders to perform their duties and responsibilities; transparency and clear communication system in the cooperative hierarchy; and prevalent concern for the holistic development of cooperative and members. On capacity building, five were similarly embraced by the subject cooperatives: pooling and exchanging of information resources; investment on infrastructure, equipment, and tools; offer products/ services needed by the members; and managed by trained and qualified leaders. On operational risk management strategies, three strategies were similarly used: ensure consistency in the performance of tasks, require regular performance reports from the committees, and creation and passing of board resolutions to solve operational risk. On credit risk management strategies, there were seven strategies that were culled, three of which were similarly used by the four cooperatives: regular audits, clear delegation of approving authority, and clear policy on credit loans.

Based on the findings and the conclusions made, the researcher recommends the following:

1. **Governance:** The leadership of cooperative association should promote cohesion and active member participation in governing cooperative affairs. This strategy may serve as a potent tool for the members to stay and remain loyal to the association.
2. **Capacity building:** The leadership of the cooperative should utilize the strategy of pooling and exchanging of information resources. This strategy can positively help their association to expand the products and service offering to their members. With this, the cooperative may be able to offer the real needs of the general membership
3. **Operational Risk Management:** The leadership of cooperative association must ensure consistency in the performance of their functions in order to lessen repetition of works and even problems due to mistakes committed, this goes also to all personnel handling and providing transactions to the members.
4. **Credit risk management:** To lessen non-moving loans, it is recommended that regular audits be made, and send notices to delinquent members to collect payment. Further, cooperative association should have clear policy on credit loans in order to better protect the interest of the cooperative and also for the members to become aware of their rights and limitations as to availment of loans.

Keywords: Governance, capacity building, risk management, sustainable development, cooperative

TRANSFORMING MARITIME CURRICULUM INTO AN ESSENTIAL OUTCOME-BASED EDUCATION CURRICULUM FOR COMPETENT INTERNATIONAL WORKFORCE

FDr. Dr. Angelica M. Baylon, DFRIEdr, FRIRs, RIIVPF
Maritime Academy of Asia and the Pacific, Philippines

Abstract

In an outcomes and competency based learning (OBL/CBL), the center point of the learning process of the students, is for them to achieve the learning outcomes (Knowledge, Skills, Attitude, and Competences). In maritime, the STCW 95 as amended is the international standard for the qualification and competencies required for the training and certification of any seafarer. Hence, the learning module or course must contain all the necessary information (processes, activities methodologies, resources, assessment tools, references, time frame etc) needed to achieve the learning outcomes so as to guide the students in successfully achieving the intended learning outcomes or competencies at the end of the learning experience. Outcome based assessment means that the assessment process must be aligned with the learning outcomes. This means that it should support the learners in their progress (formative assessment) and validate the achievement of the intended learning outcomes at the end of the process (summative assessment). It also means that the assessment process should be adapted depending on the kind of outcomes that it is aimed to appraise. This paper presents an insights on what the top 17 out of the 23 maritime schools in the country is proposing for an outcomes based learning in the Philippines as they would jointly propose a unified conceptual model for outcome based assessment, shaping a theoretical framework for the integration of learning outcomes, assessment and units of learning as key concepts. An application scenario would also be described to illustrate the application of the proposed model.

GLOBAL TRENDS AND ISSUES OF PETROLEUM INDUSTRY

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France

Abstract

History

The petroleum story is as old as the neolithic, when humans started to be producers for their own lives,

instead of only predators. The people of Middle East collected bitumen, that they used for tightening their boats and to produce artifacts as well as art. The Chinese started to drill for salt as early as 5 000 years ago to 140 m. deep, and encountering gas in 16th century, they started to produce as deep as 800 m. The hydrocarbon production was born with all the technics we use for drilling. We just use nowadays iron instead of bamboo. In USA, the mass production for the global oil and gas market is only one and half century old. Production is rising fast and we don't see any limitation of Oil and Gas resources. The peak oil theory is contradicted by facts.

Let's speak about Resources

We must understand what Expectations, Resources, Reserves mean. Most people are abused by inappropriate news. Expectations are just hypothesis. Resources are just discoveries. Reserves are proven by assessments on quantity, quality, economy, right and budget to produce. There are also many false trails, depending of the scale of observation and the authors of messages. The scientific knowledge is making tremendous progresses. The technology improves so fast. The markets of energy are changing also for political reasons.

Characteristics

- The Oil and Gas industry needs and is part in World wealth.
- Political stability is essential, as well as sound fiscal conditions.
- The capital and operating expenditures are higher than most countries budgets.
- Sciences, techniques and information tools are of highest level found in the Industry.
- Communications between experts and the public must be improved.

Main Issues

Main issues are first scientific. The knowledge of a most precise history of Earth and Life is essential for success. It must be worldwide. Then research for better tools in exploration, production, refinery and marketing give the conditions for staying at the peak position. The human factor is the main risky part for the future of Companies. Deciders, technicians, customers must work together and trust everyone with perfect reasons.

Conclusions

- Actors are changing for many reasons, but the rights of populations remain.

- Energy sources are never exhausted, they just are outdone by more competitive new ones in term of access, safety, costs and social acceptance.
- If you search more, you will find more.
- New experiences and adventures are coming for future generations.

ASSESSMENT OF THE IMPLEMENTATION OF THE COMPREHENSIVE COMMUNITY DENTAL HEALTH AND EDUCATION PROGRAM OF PINAGSAMA VILLAGE: BASIS FOR IMPROVEMENT IN THE DENTAL CURRICULUM

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Abstract

The study was conducted to assess the comprehensive community dental health and education program that was implemented at Pinagsama Village to obtain a basis on how to improve the curriculum of dentistry in the Philippines for a better program and dental education.

Dental disease has been reported to be the most common bacterial disease affecting humans. The mouth plays a major role in the life of a human being. It reflects or acts as 'mirror' of general health manifestations or general diseases and conditions. Oral diseases are increasing and becoming more complex. These diseases can affect economic productivity as well as restrict our activities and our ability to work at home, at school, or on the job. Often it significantly diminishes the quality of life.

However, the social importance of the mouth is often a neglected aspect. There is inadequate appreciation of the significant function of oral health in the development of the condition of life and the country's socio-economic development. The individual's decision to seek for dental care is voluntary in nature since not all in need of dental care seek it. The assurance of good quality dental care and treatment is very difficult. The organization and availability of dental services vary considerably worldwide.

The mothers were of great influence on the oral health of their children. Although there were available dental clinics in their community but there was lack of interest among dental health personnel in the public dental health setting. The comprehensive dentistry aspect in the dentistry curriculum allows

actual community situational analysis that will create awareness, actual application and practice of dentistry among students but doesn't emphasise the existence of the Comprehensive Dental Health Program of the government.

DEMYSTIFYING FINANCE ECOSYSTEM IN THE PHILIPPINES U-BELT: BLUEPRINT FOR INVESTMENT LANDSCAPE

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Abstract

Understanding investment strategies per sector is very challenging and tedious for theories and principle which may only provide a nutshell of how it all works. To further enhance an individual's capacity to understand investment means he has to be immersed and practice it through time. Seasoned investors indeed also started losing their investment at first eventually learned the art of taking risk and played along with the changes. The researcher note, an individual can perfect the art of investing through practice and better financial literacy. Being financial literate will bring them to financial freedom. Financial literacy is communicated through education. Education liberates an individual through the development of expertise and critical thinking. People who know how to plan financially may experience financial stability, satisfying lifestyle and peace of mind.

The paper delves on determining the Finance Ecosystem and relationships among financial commodities offered by the different Financial Markets in the Philippines particularly in the University Belt as the primordial eloquence of learning's in the country, hence, to have an investment landscape as the outcome of the study consequently coined a maiden concept--- "U-Belt Theory" in Investment.

The central focus was on the feedback among Economic Influencers (professional and business sector). The author believes that Financial Literacy has a significant impact and role to the behavioral finance on savings and investments. The study was also supported by the knowledge and expertise of the researcher who have been in the financial institutions and strong linkages and networks among financial markets and players. Hence, this may help for future policy reference for leveling up of education standard and financial literacy program in the country since only a year when a Republic Act 91022 (Economic and Financial Literacy celebration) was enacted.

It is vital that one need to know the importance of saving and investing the right way. Investment on financial commodities give our money the direction with much higher returns compares it with savings account. Money may be exposed with risks but risks help you attain the financial goals faster by knowing the flows in the market. Investing doesn't only help an individual but basically it also helps the economy to grow.

The descriptive method of research was used in the study. The study involves collection of primary data through interviews. The administration of questionnaires was the main instrument in data gathering. This was supplemented by other methods such as observation, interview, documentary analysis, and focus group discussion. The qualitative and quantitative approaches were employed throughout the whole study. This further applied qualitative empirical research and multidisciplinary approach.

Keywords: Savings and Investments, Finance Ecosystem, Financial Institutions

BUSINESS MANAGEMENT COMPETENCIES OF MICRO/SMALL ENTREPRENEURS: STRATEGIES FOR UPGRADES

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Abstract

This study aimed to measure the level of entrepreneurs' managerial competencies in relation to business effectiveness and efficiency administratively and operationally. The entrepreneurs' characteristics and acquired managerial competencies through education and/or experiences dictate the quality of business outcomes. However, entrepreneurial skills are not sufficient to deal with different business stages, hence, managerial skills are required to sustain and ensure business competitiveness. With that, the need to bridge the gap between entrepreneurs and business enterprises through the upgrades of entrepreneurs' business management competencies is deemed necessary to make them more competitive and productive in business, specially, today where SMEs are going international (Colli, 2016). The study determined the business management competencies of 100 micro and small entrepreneurs by identifying and describing different variables contributing to their managerial effectiveness, efficiency and overall business competencies. These variables include entrepreneurs' demographic profile, the attitude/personal qualities, origin of business knowledge and skills, managerial and supplementary skills

that may influence the entrepreneurs' capability to execute management and operational functions. Through cluster sampling, 100 entrepreneurs who own and manage micro and small enterprises for 3 years or more with starting capital of more or less P100, 000.00 participated in the study. This study utilized descriptive-quantitative to measure the level of differences and associations among indicated variables, which scored as essential criteria for strategies to upgrade business management competencies.

Findings disclosed that the entrepreneurs' origin of business knowledge and skills, attitudes and the performance of management functions was found to have no significant difference when respondents were grouped according to age, gender, educational attainment, field of specialization, number of years in the business, number of businesses, form of business organization and nature of business. And yet, the origin of business skills displayed a significant difference when considered the number of entrepreneurs' businesses. There were significant relationships among entrepreneurs' attitude, education and experiences, managerial and supplementary skills and management functions. There was also moderate correlation between management functions and operational functions. Meanwhile, the operational functions showed significant relationship with effectiveness but not with efficiency. Entrepreneurs' education and experiences showed no significant relationship with both effectiveness and efficiency. Attitudes showed significant relationship with effectiveness but not with efficiency. Managerial and supplementary skills have significant relationships with effectiveness and efficiency. Finally, relationship among management functions, effectiveness and efficiency was found to be significant. To upgrade business competencies, the following are the recommendations: 1.) Entrepreneurs should continuously upgrade their management knowledge to come up with more effective knowledge strategy for business. 2.) They should examine their attitude towards utilization of organizational resources and business system to balance business functions. 3.) They should reengineer their entrepreneurship approach through engraftment of scientific management in operating micro/small business enterprises to be more rational, effective and efficient. 4.) They should focus on meeting organizational objectives, using available resources efficiently and providing excellent service to their customer to achieve higher level of competitiveness.

KEYWORDS: Entrepreneurial Management, business competencies, micro/small entrepreneurs

THE INCLUSION OF YOUTH IN PEACE BUILDING PROCESS OF MALDIVES

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Abstract

World peace building is an important aspect in the global development. In the process of peace building the most important emphasis is given to transformation of relationships within the community. Thus, the most important part of peace building process is to explore the interactions and relationships within the members of the community. Based on the researches it shows that youth are most liable age group of the community in sustaining the conflict, harmony and peace. According to Kavuma the youth are being manipulated by decision-making process especially in societies that have difficulties handling change in constructive ways. So, it is very important to actively involve the youth in the peace building process form the grassroot level. This paper would be focusing on one of the project that is developed by Regional Alliance for Fostering Youth (RAFY) NGO of Maldives to include the Maldivian Youth in peace building process. The aim of the project is to produce Young Peace Makers & Peace Ambassadors for sustainable development through an intensive leadership coaching program. This project targeted to prepare a number of young peace makers from the Maldives in partnership with National Counter Terrorism Centre (NCTC) and different schools, to take lead in peace making. Our target group for this project are young youths aged 13 - 15 years old. By the end of the program, it is targeted to train and develop 1000 peace ambassadors across the country. The project extensively covers five major areas known as "Dream Big – Achieve Young, Build the leader in yourself, Volunteerism & community engagement, Role of Youth in Peace & Stability and Smart Island Community Development. This project has been already carried out in 2 regional areas of the country including the capital city Male. The project was a success and the participants were having a good time enjoying their time in learning new creative and innovative ways of becoming the best versions of themselves to maintain peace and harmony within their respective community. They were happy about how they were able to transform their views and opinions to become better people in the society

Keywords: Peace building, Youth, Maldives, Male', Sustainable Development, Regional Alliance for Fostering Youth(RAFY), National Counter Terrorism Centre (NCTC), Youth Peace Makers, Youth Peace Ambassadors, Intensive Leadership Coaching Camp.

QUALITY LEADERSHIP AND STUDENT ACADEMIC ACHIEVEMENT: A META-ANALYSIS

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Abstract

This meta-analysis primarily synthesizes the quantitative studies about quality leadership to student academic achievement. This examined the specific instructional leadership dimensions and principal leadership functions that have the greatest strength of influence to student academic achievement. There were 106 effect sizes included in the final analysis from 18 studies.

This study incorporated the use of hierarchical linear modelling (HLM) to analyse the selected and coded data. The moderating variables included the sample characteristics, school characteristics and study characteristics. The sample characteristics that moderated school leadership were gender and socio economic status. In terms of school characteristics, the location of the school (rural or urban areas), the type of school (private or public) and the year level (elementary, middle/junior school and high school level) were considered and the study characteristics were publication type and the year of publication. The findings of the study found a statistically significant effect of principal leadership to student academic achievement. It also showed that the estimated variance of the effect parameter was also statistically significant. The conditional model was statistically significant in the variance of the effect sizes over the unconditional model.

The result showed different values of chi-square for school characteristics, study characteristics and the principal instructional leadership dimensions. It further meant that there is a significant effect on the quality leadership to the student's academic achievement moderated by the type of school.

It is recommended future researches should be conducted about principal leadership behaviour using observation and focus group discussion to determine the actual behaviour and practices of school principals in their respective schools, and a meta-analysis on school leadership which would include teacher leadership, teaching-learning and teaching techniques is worth delving into.

ROLE COMPETENCIES OF MASTER TEACHERS IN SELECTED PUBLIC SECONDARY SCHOOLS IN THE NATIONAL CAPITAL REGION (NCR): BASIS FOR CONTINUING PROFESSIONAL DEVELOPMENT

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Abstract

The study delved deeply in determining the role competencies of master teachers in selected public secondary schools in the National Capital Region during the school year 2016 – 2017 using an IPCRF–Based Evaluation Tool for Master Teachers. This was carried out through the separate evaluation of the principals and teachers based on the seven (7) domains/competency standards - Instructional Competence, Personal and Professional Growth, Community Linkages, Research Capability, Curriculum Enrichment and Plus Factors; and established whether there was any significant difference between the evaluation of the two groups of respondents on the role competencies of master teachers. Ultimately, the results of the study served as basis for a proposed Continuing Professional Development Program.

The study utilized the descriptive method of research. There were 97 principals and 3901 teachers who comprised the total 3,998 respondents from 97 schools in 15 divisions in the region.

The data gathered were treated with the following statistical tools- frequency, weighted mean, percentage, standard deviation, Z-test for 2 independent samples and one-way analysis of variance (ANOVA).

The findings of the study revealed that both principal and teacher-respondents evaluated "Satisfactorily" the role competencies of the MTs in terms of Instructional Competence, Personal and Professional Growth, Instructional Supervision, Community Linkages, Research Capability, and Curriculum Enrichment; while rated them "Fairly" in terms of the Plus Factors. Furthermore, there were "significant" differences in their evaluation in four (4) domains and "no significant" differences for the other three (3) domains. Based on the foregoing findings, the researcher proposed a Continuing Professional Development Program for Master Teachers.

Keywords: Continuing Professional Development, Doctor in Educational Management, Master Teacher, Polytechnic University of the Philippines, Role Competencies

NEGOTIATING POTENTIAL, DECISION MAKING STYLE, AND JOB PERFORMANCE AMONG FOODSERVICE MANAGERS IN ILOILO CITY, PHILIPPINES

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Abstract

This research aimed to determine the negotiating potential, decision making style and job performance of foodservice managers in Iloilo City, Philippines. This survey-correlational research was conducted in Iloilo City and the respondents were 107 randomly selected managers of selected foodservice establishments and classified according to their personal factor such as sex, age, length of service, civil status and educational attainment. The instrument was based on the Negotiating Potential Questionnaire adapted from DuBrin (1985), Decision Making Style Questionnaire adapted from Myers-Briggs Type Indicator and a scale developed by Hellriegel, Slocum, and Woodman (1983), and Work Performance Assessment adapted from Whitten and Cameron (1991). Frequency counts, percentage analyses, means, and standard deviations were employed as descriptive statistics; while the t-test for independent samples, the Pearson's r , and the Eta correlations were employed as inferential statistics. Significance level was set at .05 alpha. The major findings of the study revealed that, with the exception of those foodservice managers with associate degree holders who had high level of job performance, generally, the foodservice managers had very high level of job performance. Furthermore, the study revealed that the foodservice managers generally had moderate negotiating potential, and their dominant decision making style was "sensation".

The results also showed a significant difference in their job performance when they were classified according to civil status and educational attainment. However, no significant difference existed in the job performance of these foodservice managers when they were classified according to sex, age, and length of service. There was a significant difference in their negotiating potential when they were classified as to sex and length of service, but no significant differences existed in the degree of their negotiating potential when they were grouped according to age, civil status, and educational attainment. No significant differences existed in the decision making style among foodservice managers classified according to age, civil status, length of service, and educational attainment, while significant difference was noted when they were classified according to sex. Finally, the study revealed that there were negative but

significant relationship between negotiating potential and job performance of the foodservice managers, negative but not significant relationship between their decision making style and negotiating potential, and also a negative but not significant relationship between their decision making style and job performance.

THE OPPORTUNITIES OF TESDA COMPLETERS OF THE MUNICIPALITY OF PULILAN BULACAN: AN ASSESSMENT

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Abstract

TECHNICAL EDUCATION SKILLS DEVELOPMENT AUTHORITY (TESDA) is known to offer short-term courses and trainings. TESDA helps its graduates in finding jobs locally and internationally. That means it is really a big help to students, undergraduates, housewives, and freshly graduates to enhance their abilities and skills and to find jobs.

The researcher then, seeks data and understand the importance of enrolling to TESDA and how big the opportunities that are waiting for the completers and how are they going to apply learnings to themselves and how are they going to contribute to the economic growth by putting up their own business.

TESDA Act of 1994 (RA7796) was enacted creating the TECHNICAL EDUCATION AND SKILLS DEVELOPMENT AUTHORITY in line with the policy of the State to provide relevant, accessible, high quality and efficient technical education and skills development of high quality Filipino middle-level manpower responsive to and in accordance with Philippines development goals and priorities. TESDA Act integrated under a single authority the functions of two related government institutions and a government program, as follows:

1. National Manpower and Youth Council
2. Bureau of Technical and Vocational Education of the DECS
3. Apprenticeship Program of the Bureau of Local Employment of the DOLE

The researcher's paradigm showed how the research will take place through the INPUT-PROCESS-OUTPUT SYSTEM. The input contained the leading variables that regarded the opportunities that comes and waits after completing the TESDA Training

among the Pulileños. It includes the profile of the respondents that participated in the TESDA Training held at Polytechnic University of the Philippines (Pulilan Campus). The second part which pertained the importance of skills and knowledge they can obtain in participating to the said training.

The researcher, think of possible things that might happen in the future. As, a result of my curiosity, research determine the possible opportunities that wait to the Technical Education Skills Development Authority (TESDA), trainees and how are they going to apply their learning on their everyday living. I conclude how the trainees are going to contribute to the uprising economy of Pulilan.

This study focused on the opportunities that are offered to the Pulileños who were able to finish the short term course offered by TESDA. It determined which among the factors have a great impact on the respondents in consideration of enrolling in TESDA and to take the National Certificate II granted by TESDA.

The study aimed to determine the result of completing the TESDA Training among the Pulileños. It can be learning paradigm in the community and to the students to enhance the peoples' knowledge and different skills as well. This is but a small contribution for the society that not only basic education be learned by today's generation but acquisition of learning skills and knowledge for gainful employment and full participation in country's economy. This research is designed to help society to improve academic competence, improve employability skills, implement a career plan and participate in a career pathway in preparation for a post vocational education or careers in the skills training after completing it. The output of the study can be a source material that society can assimilate and disseminate by diffusion and induction technique. Courses offered by TESDA in PUP Pulilan were the following: Candle and Soap Making, Massage Therapy, Food Processing, Hair Dressing.

Based on the Findings, the respondents choose food processing because now a days this kind of skill was applicable in making their own business, and some of them take opportunity to work abroad.

I therefore conclude that most of the trainees in TESDA are willing to put up a business and using the knowledge learned in the training. The TESDA training help completers to have National Certificate (NCII) and currently working local and international. The studies proved that the knowledge learned in the said training is successfully applied by the completers.

Recommendation

Based on the findings, the following recommendations are being put forward to improve the TESDA trainings.

1. Provide more training for the TESDA graduates to elevate their skills and to have more opportunity.
2. Giving them opportunities in terms of jobs and helping the trainees to decide what business to build up.
3. Sustain and strengthen the quality assurances mechanism of TESDA training delivery continuous implementation of free assessment program to assist graduates/workers.
4. More school to offer free short term courses for high school graduates, OSY, PWD, unemployed person and those who cannot afford to study.
5. Provide more skill training like Welding, Call Center and Driving lesson.
6. Encourage every barangay's to have their own skills training to give them more knowledge about the training they want to take and help them find a better job or build their own business.
7. Provide more starter kit for the TESDA completers to start their own business.
8. Coordinate with the Department of Labor and Employment in order to help the TESDA completers to find their job easily. Also, with the help of DOLE, TESDA completers may benefits one of the programs of PESO wherein, they will be given amount to start their own business.

Moreover, there is a need to intensify the advocacy on assessment and certification to increase the clients' awareness on its importance.

ARTIFICIAL INTELLIGENCE AS A UTILITY TOOL

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Abstract

As with other emerging technologies, advanced robotics brings with it new ethical and policy challenges. "the emergence of the robotics industry is advancing at a rapid speed in much the same way that the computer business did a few decades ago. Sooner, given exponential progress artificial intelligence i.e., robots in society, will be ubiquitous as computers are today and we would be hard-pressed to find an expert who disagrees.

In this essay, we claim the supposition that Turing supports or advances the context of computationalism.

In particular, we will demonstrate that there is no proof in Turing's two seminal endeavors - "On computable numbers with an application to the Entscheidungs problem" (1936) and "Computing machinery and intelligence" (1950)-that supports such a viewpoint. While his 1936 paper is all about the nature of intelligence, his 1950 endeavor-though about intelligence-is, however, specifically, the vortex of argumentation concerned with the problem of whether intelligence can be attributed to computing machines and not whether computability can be attributed to human intelligence or to intelligence in general. In this paper, we clarify the notion of artificial intelligence, its parameters, its advantages and disadvantages, its ethical argumentation, introduce on the first the central theses of computationalism. Then expound on the second Turing's investigation of the meaning of computation. This will be followed by grappling Turing's evaluation of the legitimacy of attributing intelligence to computing machines.

THE EFFECTIVENESS OF ANTI-MONEY LAUNDERING ACT OF 2001: BASIS FOR POLICY ANALYSIS AND EVALUATION

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Abstract

This study determined the effectiveness of the Anti-Money Laundering Act of 2001 as a basis for policy analysis and evaluation.

On the effectiveness of the implementation of the Act

The implementation of the Anti-Money Laundering Law relative to protection and preservation of the integrity and confidentiality of bank accounts assessed as effective. The AMLC Secretariat assessed it as very effective while the law enforcers, bank managers, and bank depositors deemed it as effective.

The respondents assessed the implementation of the Anti-Money Laundering law concerning prevention of money laundering activities as effective. Only the bank managers assessed it as very effective. While, the law enforcers, AMLC Secretariat, and bank depositors merely rated it as effective. The respondents' assessment in terms of transnational investigation was effective. The implementation of the Anti-Money Laundering Law in terms of prosecution of persons involved in money laundering activities was assessed as effective.

On significant difference in the assessment on the effectiveness of AMLA

F-test results showed that the assessment of the four groups of respondents as to the effectiveness of the AMLA significantly differ at 0.05 level.

On problems encountered in the implementation of AMLA

The assessment of the four groups of respondents on problems encountered relative to protection and preservation of the integrity and confidentiality of bank accounts. The bank managers assessed them as very serious while the other three groups of respondents evaluated them as serious. The assessment of the problems encountered on the prevention of money laundering activities. The bank managers rated them as very serious while the other three groups of respondents regarded them as merely serious. Relative to cooperation in transnational investigation. The law enforcers, bank managers, and bank depositors deemed them to be serious, the AMLC Secretariat regarded them as not serious. As to the prosecution of persons involved in money laundering. The bank managers however considered them as very serious. On the other hand, the law enforcers, AMLC Secretariat, and bank depositors assessed them as merely serious.

On significant difference in the assessment of the problems encountered in the implementation of the AMLA

ANOVA test results indicated that the assessment of the four groups of respondents regarding the problems encountered in the implementation of the AMLA significantly differ at the 0.05 level.

On the assessment of the respondents regarding the implementation of AMLA

The respondents assessed the implementation of the fundamental principles and policies of AMLA as effective. The bank managers however noted that they have become more cautious and watchful regarding their clients. The response of bank clients was negative.

On possible recommendations for the enhancement of the AMLA

Public information campaign should be undertaken by the government so as to educate the public. The process of investigation, prosecution and conviction should be done swiftly. Likewise, educational institutions particular colleges and universities should be tapped for information dissemination by undertaking seminars and conference regarding the topic.

A PROPOSED HUMAN RESOURCES MANAGEMENT (HRM) - PROFESSIONAL TRAINING AND DEVELOPMENT (PT&D) MODEL FOR A STATE UNIVERSITY

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Abstract

Education is an important and vital instrument in achieving the goals of national development in the transformation, management and development of the system's human resources. Inevitably, it is also faced with challenges in its call for quality education through relevant and responsive, and excellent training and development of its administrators, faculty, and professionals. In response to the frontiers of challenges the Commission on Higher Education (CHED) accelerates the development of a high-level professionals and workers who will search after new knowledge, instructs the young, and provides leadership in various fields of academic endeavors through human resource training and development.

Therefore, its concern is the System's vital role in the development of its human resources, especially, focusing on the development of the thinking and creative individual. This approach will be largely fashioned by how its administrators, faculty and personnel are trained and developed.

However, for any kind of organization, there is always a threat and risk, especially, in the management and operation of schools. Specifically, the researcher was also able to identify the threats that the University might confront in the process of offering its educational services. The serious ones were in: schools offering opportunities for T&D and higher salaries with 3.98 and in new HRM policies on T&D of the SUCs with 3.98, to the moderate level of seriousness of environmental threats with 3.36 and in fast turnover of employees with 3.48 composite means.

These are indeed threats to the existence of the Institution in the academic community, if its HRM-T&D policies and practices are not in consonance with the needs of the institution and communities that it serves.

Undoubtedly, the University has its strengths and weaknesses and these were mostly in the strategic moves of the Institution not only to be accredited internationally and nationally, but also in how it managed its people as it implements its HRM-T&D policies, practices and functions.

However, it was remised in giving the most important satisfaction to its personnel-security and tenure-of employment. To its credit, its opportunities to offer continuous commitment to quality and excellent education for its students has made it overcome its weaknesses and even the threat of new competitors entering the market.

BUSINESS PLACE BRANDING OF CAVITE, LAGUNA, BATANGAS, RIZAL AND QUEZON (CALABARZON) PROVINCES IN THE PHILIPPINES

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Abstract

Business place branding initiatives should be present in different areas and localities to sustain their competitiveness, relevance and market niche particularly today with the current integration efforts of countries within and across the region are evolving and unfolding. The need to have a distinct branding prestige to attract more businesses and allow them to thrive is of prime significance in all its forms.

Given such, this study generally aimed to look into the business place branding of the provinces in Region IV-A composed of CAvite, LAguna, BAatangas, Rizal and QueZON (CALABARZON) in the Philippines. It utilized the descriptive method of research. The respondents were the 996 existing and operating business organizations and enterprises from the target provinces. Data were gathered through the conduct of actual survey, field interview and observation.

The study revealed that majority of the business enterprises in the provinces are managed by a sole owner; operating either as wholesale or retail trade type of business; are existing for the last 5 years; and slightly taking part in the branding initiatives of their localities particularly when cultural events and festivals are being celebrated. Businesses in CALABARZON and the local government find it interesting to have the flagship and priority projects fully endorsed through partnership from both the public and private organizations. Even if there is an effective perception of the existing business place branding initiatives of different provinces as assessed by the business enterprises themselves, there are still slightly serious areas and aspects that need to be addressed by the provinces if they want to have more successful place branding efforts in the region.

The business enterprises are partners for development since they are the propellers of economic growth and advancement, hence engaging them actively in the initiatives in place branding efforts particularly those belonging to the large portion of the entire business population, (i.e. wholesale and retail), and allowing them to be partners in the promotional efforts of the province is highly recommended. For specific businesses, they should take into consideration the type of business a specific intervention would work effectively. The local government, on the other hand, should accelerate and drumbeat their projects more often in a magnitude that would allow a greater impact and sustain the same with the full participation of the different business organizations and enterprises.

Flagship and priority projects have to be showcased more often using all appropriate and effective platforms and avenues in communicating the message of creating an identity of the place. A more strategic branding framework can be a basis for such effort where segmentation can be one of the areas to consider. Business organizations, local residents, industry players, the local community in general have to take the role of brand ambassadors for the place branding strategies to work effectively and maintain its status of creating that concept that is reflective of the aspirations of the businesses and its people.

Keywords: business place branding, strategic interventions, verbal and physical aspects of branding, business enterprise marketing, local economic activities and productivity.

ASSESSMENT ON THE PROBLEMS ENCOUNTERED IN THE IMPLEMENTATION OF SOLID WASTE MANAGEMENT OPERATIONS IN THE MUNICIPALITY OF CAINTA: BASE REFERENCE FOR A DEVELOPMENT PROGRAM

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Abstract

The study assessed the problems encountered in the implementation of solid waste management operations in the Municipality of Cainta, Rizal that serve as base reference for a development program. It made use of descriptive survey method of research with a total of 490 respondents. Specifically, it sought to answer the following questions. 1. What is the profile of the three groups of respondents in terms of the following; a) Age; b) Gender; c) Civil status; d) Educational attainment; e) Family monthly income;

and f) Number of siblings? 2. How do the three groups of respondents assess the extent of seriousness on the collection of garbage problems in the Municipality of Cainta in terms of; a) Compostable/biodegradable waste; b) Recycle/non-biodegradable; and c) Non-recyclable/residual waste? 3. What are the problems encountered in the implementation of Solid Waste Management Operations in the Municipality of Cainta in terms of; a) Collection of waste; b) Transport; c) Recycling; d) Composting; e) Solid waste facilities; f) Disposals; g) Waste segregation; and h) Enforcement? 4. What are the recommendations of the respondents on the following factors to improve the implementation of Solid Waste Management Operations in the Municipality of Cainta? 5. Are there significant differences among the assessments of the respondents on the extent of seriousness of the collection of waste problems? 6. Are there significant difference among the assessment of the respondents on the problems encountered in the implementation of Solid Waste Management? 7. Are there a significant relationship between the problems encountered in the implementation of Solid Waste Management Operation when grouped according to profile? 8. Based on the findings of the study, what development program can be proposed?

The assessment of the three group of respondents on the extent of seriousness on the collection of waste problems in the Municipality of Cainta resulted to “not serious” in terms of food and garden waste, recycle or non-biodegradable waste and non-recycle or residual. The problems encountered in terms of collection of waste, composting, collection of solid waste facilities, disposal and enforcement were “sometimes”. However, in terms of recycling and transport resulted to “seldom” and “often” in terms of segregation.

There is no significant differences among the assessment of the respondents on the extent of seriousness on the collection of waste or garbage problem in terms of compostable or biodegradable and non-recyclable or residual waste. Only in terms of recycle or non-biodegradable differ significantly. However, implementation of solid waste management operations resulted to the rejection of null hypothesis in terms of transport and recycling. The three groups of respondents differ significantly in these areas.

It is highly recommended that the local government unit should provide new equipment for the preparation of recyclable materials. Barangay officials should provide trash can for every street. Street sweepers or garbage collectors should educate young ones on segregating wastes. Proper protection of health should be monitored by the municipal health officer.

MORPHOLOGICAL ANALYSIS OF ILOKANO WORK-RELATED TERMS IN AGRICULTURE

Mr. Rommel V. Tabula, FRIEdr

Rajamangala University of Technology Lanna Tak, Thailand

Abstract

Language is the key to the culture of the people who speak it. It forms part of the day to day life of the people.

This study aimed to analyze the linguistic features and sociolinguistic implications of Ilokano work-related terms used by farmers in a 'purok.'

In obtaining the data, the descriptive ethnographic research design was used. A word checklist on Ilokano work-related terms was utilized as the primary research gathering tool. An in-depth interview, ordinary conversations, and observations with the 25 informants from 'purok' Capacuan, Batac City, Philippines were undertaken to purport the objectives.

Results revealed that Ilokano work-related terms used by the farmers are items, concepts, and practices in farming which are classified as 'pangnagan' (noun), 'pangiladawan' (adjective), and 'paratignay' (verb). They are either independent words or terms that have affixations. The 'paratignay' is structured through affixation to the 'punget-a-ramot a balikas' (root word). The Ilokano 'paratignay' are either transitive, which needs prefixes ka- and i-, and suffixes -an and -en, or intransitive. The breadth and depth of the Ilokano work-related terms are found in their sociolinguistic implications that reveal the Ilokano culture and identity. Thus, these terms have special bearing to the socio-economic, socio-cultural and socio-religious aspects of the Ilokano people.

THE INTERNAL EFFICIENCY OF MULTI-GRADE CLASSES OF PUBLIC ELEMENTARY SCHOOLS IN BUKIDNON, NORTHERN MINDANAO, PHILIPPINES

Dr. Lincoln V. Tan, FRIEdr

Bukidnon State University, Philippines

Abstract

This study attempted to find out the internal efficiency of multigrade classes of public Schools in the Division of Bukidnon based on the perception of the (3) three groups of respondents ,the administrators,

teachers, and the pupils. Specifically, the following questions sought to describe the intended curriculum in multigrade classes, the level of congruence of the intended curriculum and the Restructured Basic Elementary Curriculum, the level of implementation of Multigrade classes, the significant difference of the perception of the three respondents, and the variable that affect the internal efficiency of multigrade classes.

Findings are; Pupils in a multi grade classes are definitely very young, single, with good background of parents in terms of ways of living. Teachers are mostly young at age, very qualified but have little exposure because of their difficulty handling their class, while administrators are very young, very qualified and young in the service.

Since there is no intended curriculum for multi-grade classes, teachers are still in a dilemma in making their teaching-learning activity be very effective and satisfactory.

Multi-grade class program is of very high extent in the implementation of curriculum and practices as prescribed in the RBEC. All of the sitio's and barangay with few enrollees has to open multi-grade class. There is no significant difference in the observation of administrators, teachers and pupil/students in the implementation of Multi-grade classes and perceptions and response did not vary. The (3) three respondents vary in their identification of determinants. This affects differently the three respondents and the level of effect to the inputs of the multi-grade class.

Therefore, Department of Education should create a committee that will formulate a curriculum intended for multi-grade classes based from new learning continuum. Teachers handling multi-grade classes should be resourceful and effective. Administrators should treat multi-grade classes not the same with regular class. Moreover, introduction and use of Modern Technology to enhance the teaching-learning activity are encouraged; Strengthen local and internationally relationship; strengthen qualification for selection to handle multi-grade classes;

Keywords: Internal Efficiency, Multi-Grade Classes, input benefits, processes, output

RIBBON CUTTING AND AWARDING OF CERTIFICATES TO RESEARCH PAPER PRESENTERS



Ribbon-cutting ceremony for research paper presentation poster exhibit



FDr. Prof. Jose David Lapuz, HFRI, DFRIEdr, Presidential Consultant in Education and International Organisation leads the ribbon-cutting ceremony for research paper presentation poster exhibit



FDr. Ar. Dr. Felino A. Palafox Jr., HFRI, DFRIA, DFRIDC, DFRITRP, FUAP congratulates FDr. Prof. Jose David Lapuz, HFRI, DFRIEdr



FDr. Dr. Armando E. Abejuela, DFRISDM, FRIEdr, FRIRes receives the Certificate of Appreciation as Research Paper Presenter



Dr. Eden U. Alberto, FRIRes receives the Certificate of Appreciation as Research Paper Presenter



FDr. Jean Paul Gaston Boeldieu, DFRISc, DFRIM, SFRIVtr receives the Certificate of Appreciation as Research Paper Presenter



Dr. Benedict B. Bombaes, FRIAcc, FRIAdr, FRIEdr receives the Certificate of Appreciation as Research Paper Presenter



Dr. Sheila O. Cobcobo, FRIDent receives the Certificate of Appreciation as Research Paper Presenter

AWARDING OF CERTIFICATES TO RESEARCH PAPER PRESENTERS



Dr. Arman V. Cruz, FRIRes receives the Certificate of Appreciation as Research Paper Presenter



Dr. Amy C. Daraway, FRIRes receives the Certificate of Appreciation as Research Paper Presenter



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Dr. Jay F. Macasieb, FRIEdr receives the Certificate of Appreciation as Research Paper Presenter



Mr. John Vincent I. Manalo, SMRIHosM receives the Certificate of Appreciation as Research Paper Presenter



Ms. Ma. Elena M. Maño, FRIEdr, FRIM, FRIPAr receives the Certificate of Appreciation as Research Paper Presenter



FDr. Dr. Norma G. Nuñez, DFRIM, FRIEdr receives the Certificate of Appreciation as Research Paper Presenter

AWARDING OF CERTIFICATES TO RESEARCH PAPER PRESENTERS



Dr. Marietta D. Reyes, FRIEdr, FRIPAr, RIIVPF receives the Certificate of Appreciation as Research Paper Presenter



Dr. Alfe M. Solina, FRIEdr receives the Certificate of Appreciation as Research Paper Presenter



FDr. Dr. Marichu C. Sta. Ana, DFRIM, FRIEdr receives the Certificate of Appreciation as Research Paper Presenter



Mr. Rommel V. Tabula, FRIEdr receives the Certificate of Appreciation as Research Paper Presenter



Research Paper Presenters with the Honorary Fellows and Officials of Royal Institution, Singapore



Ms. Margareth A. Cabreros, MRIM, MRIMktg, MRISat, Assistant Vice President of Royal Institution, Philippines leads the Doxology



Delegates sing the Royal Institution Hymn



Delegates sing the Royal Institution Hymn

WELCOME AND OPENING ADDRESS

FDR. PROF. DR. SAMUEL M. SALVADOR, HFRI, DFRIEdr, DFRIM, FRIRs, RIIVPF
 Chancellor, Royal Institution, Singapore



FDr. Prof. Dr. Samuel M. Salvador, HFRI, DFRIEdr, DFRIM, FRIRs, RIIVPF, Chancellor of RI Singapore delivers his welcome and opening address

GREETINGS!

Megatrends are global, sustained and macroeconomic forces of development that impact business, economy, society, cultures, education, and personal lives thereby defining out future world and its increasing pace of change.

Megatrends are the great forces in societal development that will very likely affect the future in all areas the next 20 to 40 years and beyond. Many companies and organizations use megatrends in their strategic work. That is why future researchers, companies and others use megatrends when they develop and work with scenarios.

According to Al Gitte Larsen, megatrends are great forces in societal development that will affect all areas for many years to come. In megatrends such as, for example, prosperity and aging, lies a great deal of the knowledge we have about the future. We know that the wealth will probably continue to increase by about 2% a year in Western world. We also know that there will be more elderly people and fewer youth in the near future.

Megatrends are the probable future or express what we know with great confidence about the future. Megatrends are certainties. Nevertheless, they always contain elements of uncertainty – through the effects on and reactions of companies, organizations and individuals, or through wildcards. Moreover, they can contain elements of paradoxes/counterforces, such as the anti-globalization movement, anti-consumer movement or the slow movement.

Megatrends can be used as a methodology when you or your company works strategically with the future. You can, for example, use them as a base in development and innovation processes, and use them in combination with other trends in a more specific area. You can also use them if you create scenarios or need an “Early Warning System.”

The Copenhagen Institute for Future Studies identified 10 Megatrends that may shape the world in 2030 and beyond:

1. Ageing
2. Globalization
3. Technological Development
4. Prosperity
5. Individualization
6. Commercialization
7. Health and Environment
8. Acceleration
9. Network Organizing
10. Urbanization

These megatrends, which are virtually certain, exist today but during the next 15-20 years and beyond will gain much greater momentum, that will impact education, business & industry, and public administration.

Henceforth, it is within this context that the Royal Institution of Singapore and Philippines organized this 12th GLOBAL CONGRESS and CONFERMENT CEREMONY, with the theme “MEGATRENDS in Education, Business & Industry, and Public Administration in the 21st Century and Beyond.” This global event is in cooperation with the 90 Royal Institution of Singapore/Philippines Accredited Educational Institutions and Organizations, as strategic partners. Indeed, we are very fortunate today, for having successfully invited prominent speakers and researchers that will certainly make this congress more meaningful and glorious.

And so, without much further ado, on behalf of Royal Institution of Singapore and Royal Institution of Philippines, as well as more than 100 strategic partners, allow me once again to WELCOME you all on this historical and noble event.

It is my burning desire and fervent hope that this event will be a BIG SUCCESS.

Thank you very much and GOD BLESS

MEGATRENDS IN EDUCATION IN THE 21ST CENTURY

FDr. Prof. Dr. Gerardo C. Janairo, DFRIChem, DFRIEdr, RChem

University Fellow and Full Professor 10, De La Salle University, Republic of the Philippines
 Chancellor (2015 - 2017), De La Salle University, Republic of the Philippines
 2017 Outstanding Chemist, Integrated Chemists of the Philippines



FDr. Prof. Dr. Gerardo C. Janairo, DFRIChem, DFRIEdr, RChem discusses Megatrends in Education in the 21st Century

In every era of our history, our education system changes to support and address the needs of our dynamic society. In the early days, education was simply based at home, preparing the younger members for a family-centered production to serve the community. But as the community became bigger, its needs also became bigger. Greater and more efficient production became a necessity. Our society slowly shifted from production to manufacturing and then the establishment of industrial organization. This process was the driving force behind the transformation of our education.

Education integrates the youth to become competent and productive members of the community where they live in. This brings stability to our society. At the same time education teaches the youth to innovate, evolve and to generate new knowledge. These are the key ingredients for societal changes. The irony is stability and change are at the opposite end of the weighing scale, and education must properly balance it. Education must continuously be transformed in order to maintain this balance.

Over the course of our history, significant milestones of development have changed the landscape of higher education. Advancement in science and technology within a certain time period have had overwhelming impact to society and we have dubbed them as “revolutions”. In 1782, the first industrial revolution started when steam engine was invented to mechanize production. Then in 1913, the second industrial revolution started when electric energy became more accessible. It pushed industrialization and mass production at a higher level. Then in 1954, nuclear energy became a new source of energy. This is the beginning of the third industrial revolution. During this era, we witnessed the rise of electronics. Transistors and microprocessors contributed to the rapid advancement

in computers and telecommunication. With the advent of the internet, more information became widely available. These resulted to the interaction and integration among the people, companies, and government of different nations. It created a process driven by international trade and investment aided by information technology. This entire process is what we call “GLOBALIZATION”. Globalization gave birth to the following trends that is changing the academic landscape:

- **Regional integration of higher education systems**

This is a response to the growing international interdependence of our global education market. In the ASEAN region, there exist a diverse national educational policies and cultures. The issue of standardizing and harmonizing educational processes and programs is gaining importance to ensure marketability and mobility of students and other stakeholders. This led to the establishment of the ASEAN University Network in November 1995. Currently, there are 30 AUN member Universities.

- **Competition with Universities Outside ASEAN**

Although Southeast Asian countries are enjoying an increase in university enrolment, western and other highly developed nations are starting to feel the dropped in enrolment in their universities. This is due to the disproportionation in world population. Southeast Asia has a greater number of younger people. While in Europe and other more developed countries like Japan, their populations are aging. Because of this, Western Universities that are prestigious and well financed are actively recruiting the best and the brightest students from our region. The global education market is expanding. As a result, there is a stiff competition with universities outside the ASEAN region. How do we keep our best and brightest students and prevent the brain drain? Can we as ASEAN collaborate to create a global ASEAN brand?

- **The millennials**

The coming of new technology gave birth to a different generation of students called the millennials. This term is usually considered to apply to individuals born between 1981 and 1997. This is the generation that grew up in an environment of electronics and technology, mobile devices, internet, and social media. The traits of this generation are:

1. They are often on-line in the internet but off-line with the rest of the world.
2. They have a shorter attention span if they find a particular subject matter boring.

MEGATRENDS IN EDUCATION IN THE 21ST CENTURY

3. They are more tolerant of differences.
4. They are more collaborative.
5. They are more independent.
6. They are more confident.
7. They are more relax and less formal.
8. They are ambitious.

These traits are changing the way we educators are engaging them. The paradigm shift in the pedagogy of our millennial students is vital to maximize their learning experience. According to some published research, the ideal learning approach is less lecture, more use of multimedia, more interactive activities, and more collaboration with peers. Education should be more student centered. The professor's role is shifting from information dissemination to helping students apply the information. Professors should guide students how to filter and get the correct information and data from the net. New technologies are constantly coming out at an unbelievable phase. Learning the operation and functions of these new machines might be easy for our faculty and staff, but integrating them into our educational paradigm is a different story.

These are the current trends in education. Many universities are adjusting, changing and investing to the new learning environment to better educate our youth.

Right now we are at the beginning of the fourth industrial revolution. This is the era when a range of new technologies are fusing the physical, digital and biological worlds and impacting all disciplines, economies and industries. The convergence of these worlds according to Klaus Schwab, Founder and executive chairman of the World Economic Forum in Geneva, will change not only what we do but also who we are. It will affect our identity and all the issues associated with it: our sense of privacy, our notion of ownership, our consumption patterns, the time we devote to work and leisure, and how we develop our careers, cultivate our skills, meet people, and nurture relationships. We do not yet know how exactly these will unfold but one thing is certain, these will happen.

And how would the 4th industrial revolution affect our education?

- **Artificial intelligence**

Already, artificial intelligence is all around us. Within the next 10 years, there will be a serious competition between man and machine in the labor market. Machines can certainly do things much faster with greater efficiency. However they don't have the wisdom and creativity that we humans have. (SLIDE 17) We must teach our students with new set of skills. Some courses or programs might become obsolete in the near future. There is a need to design new courses for jobs that cannot be performed by machines. Imagine with 7.6 billion people on our planet which is projected to reach 11.2 billion in 2100, our world

will soon face new problems that are unheard of before. Problems that only humans can solve because we have the wisdom, insight and the capability to seek creative solutions. Machines are just tools but we need them to make our lives easier.

- **The aging population**

With the fusion of the physical and digital technology with the biological world, the rapid advancement in the field of medicine would lead to longer life span among the world's senior population. On the other hand, the continuous decline in the population of young people in some parts of the world would have a tremendous impact in the social security system of many governments. The dwindling workforce that funds this social security system will not be able to support the aging beneficiaries. (SLIDE 19) However, many elderly people who retire at the age of 65 are still strong and can still be productive for at least 20 more years. Thus, the reeducation of the senior population for new skills so they can reenter the labor market so they can support themselves can be an alternative solution.

- **Strategic university partnership and internationalization**

Globalization, faster communications, exponential advancement in technology are reshaping our relationships with foreign universities. The desire of every university is to produce competent students with international experience for jobs in the global market. The emerging trend is more of strategic partnership rather than collaboration or coordination. Strategic partnership is seamless and has greater breadth and depth of impact. Many Universities nowadays are offering joint degree or a double degree programs with their partner university as oppose to mere student or faculty exchange. Some partner universities goes to the extent of building structures or college inside the campus of a host university. Under such arrangement, both partner universities gain much more in terms of operation, student market share, research, budget sharing, prestige and experience.

Higher education landscape is changing at a very rapid pace. It is very much influenced by changes in government, technology, and economics. The trends we observe is just an indicator that higher education institutions are adjusting to the needs of our ever changing society to be relevant and to maintain the stability and change we instill to our students.

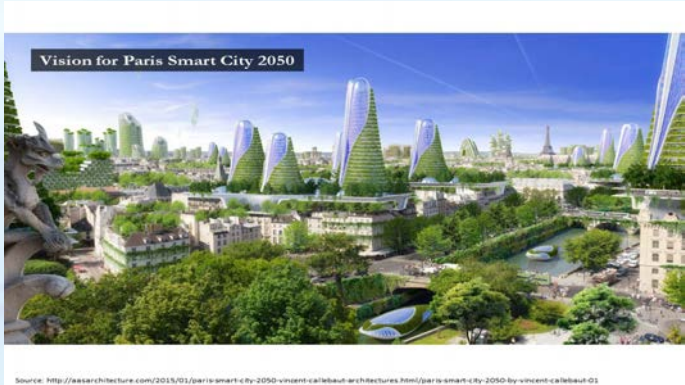
Thank you and good evening.

FUTURE CITIES: ARCHITECTURE AND URBANISM MEGATRENDS

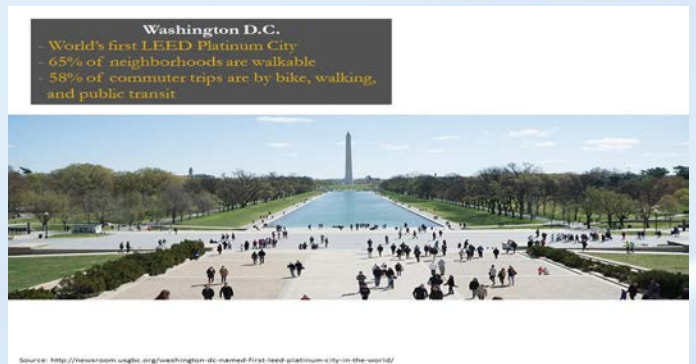
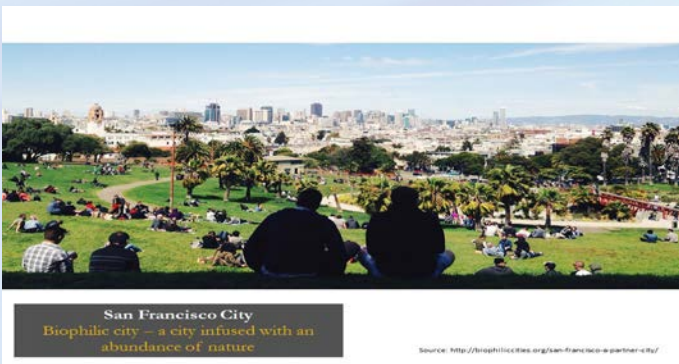
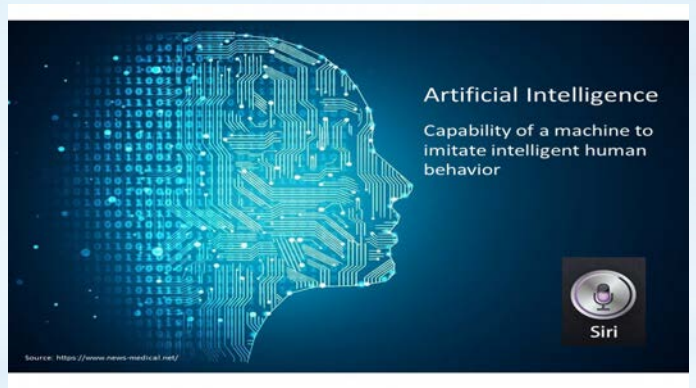
FDr. Ar. Dr. Felino A. Palafox Jr., HFRI, DFRIA, DFRIDC, DFRITRP, FUAP
 Principal Architect-Urban Planner and Founding Partner, Palafox Associates, Republic of the Philippines
 Honorary Fellow, Royal Institution, Singapore



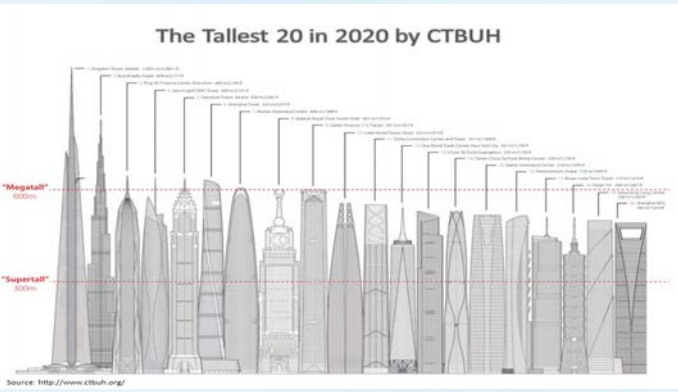
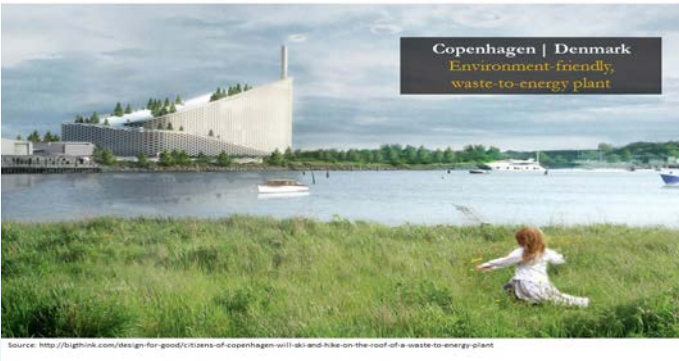
FDr. Ar. Dr. Felino A. Palafox Jr., HFRI, DFRIA, DFRIDC, DFRITRP, FUAP talks about the Future Cities: A rchitecture and Urbanism Megatrends



FUTURE CITIES: ARCHITECTURE AND URBANISM MEGATRENDS



FUTURE CITIES: ARCHITECTURE AND URBANISM MEGATRENDS



FUTURE CITIES: ARCHITECTURE AND URBANISM MEGATRENDS

Top 10 Cities of the World

	GREEN	SMART	URBAN MOBILITY	RESILIENT (2014)	LIVABLE
1	Copenhagen	New York	Hong Kong	Toronto	Melbourne
2	Amsterdam	London	Zurich	Vancouver	Vienna
3	Stockholm	Paris	Paris	Calgary	Vancouver
4	Vancouver	Boston	Seoul	Chicago	Toronto
5	Curitiba	San Francisco	Prague	Pittsburgh	Calgary
6	Reykjavik	Washington D.C.	Vienna	Stockholm	Adelaide
7	London	Seoul	London	Boston	Perth
8	San Francisco	Tokyo	Singapore	Zurich	Auckland
9	Helsinki	Berlin	Stockholm	Washington D.C.	Helsinki
10	Oslo	Amsterdam	Frankfurt	Atlanta	Hamburg

Top 10 Cities of the World

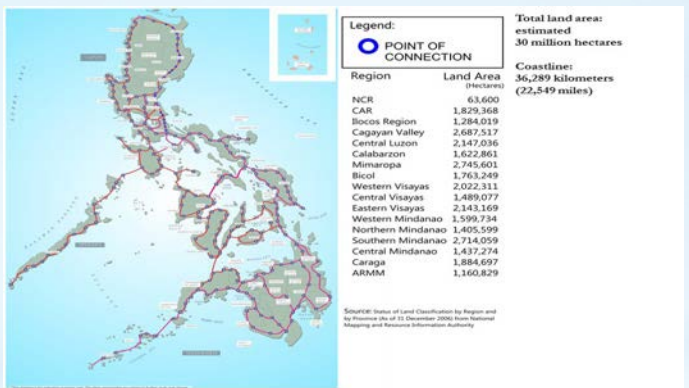
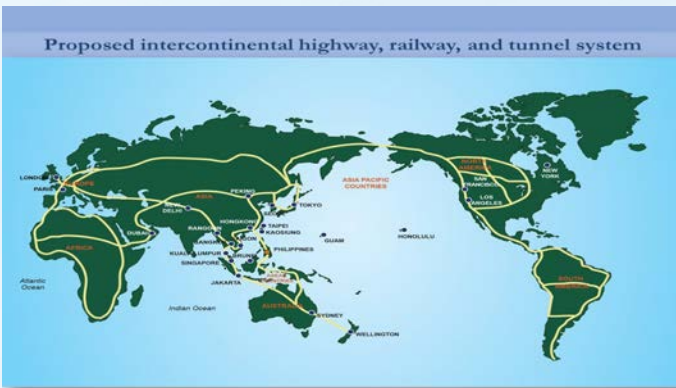
	TOURIST CITIES	GATEWAY CITIES (International arrivals)	INNOVATIVE NATIONS	SAFEST CITIES	SUSTAINABLE CITIES
1	Bangkok	Dubai	South Korea	Tokyo	Tokyo
2	London	London	Sweden	Melbourne	Singapore
3	Paris	Hong Kong	Singapore	New York	San Francisco
4	Dubai	Paris	Germany	Zurich	New York
5	New York	Amsterdam	Switzerland	Toronto	Rio de Janeiro
6	Singapore	Singapore	Japan	Sydney	Munich
7	Kuala Lumpur	Frankfurt	Finland	Amsterdam	Mexico
8	Istanbul	Incheon	Denmark	Stockholm	Copenhagen
9	Tokyo	Bangkok	France	Osaka	Melbourne
10	Korea	Istanbul	Israel	Singapore	Bogota

Sources: Smart Cities: ISE Cities in Motion, 2017. http://www.ise.edu/research/pdf/ST-042-E.pdf?_ga=2.888049.1502411674.1515458161-30860499.1515458161
 Green Cities: <https://theifuture.com/nature/2485/top-10-green-cities-world/>
 Mobility: Sustainable Cities Mobility Index, 2017. https://images.aarc.ca/media/7/16/78888783A-F4C-404B-40FD-08382CC93E3N705uatainabW20Cies%20Mobility%20Index.pdf?_ga=2.1867787.175571927.1515457750-18783102.1515457750
 Resilient: <https://www.factcompany.com/3028442/the-10-most-resilient-cities-in-the-world>
 Livable: The Global Livability Report 2017. <http://www.eiu.com/Handlers/WhitepaperHandler.ashx?Livability-Ranking-Free-Summary-Report-August-2017.pdf?mode=up&campaignid=Livability17>

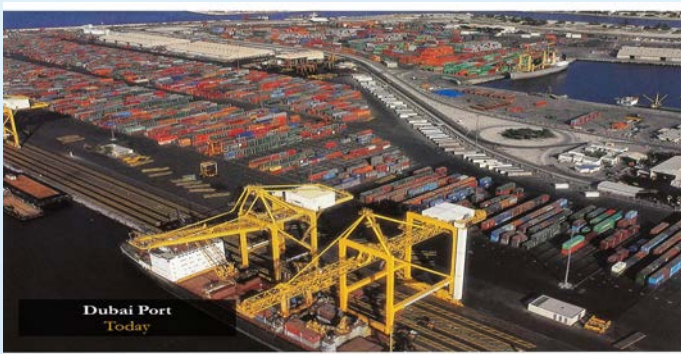
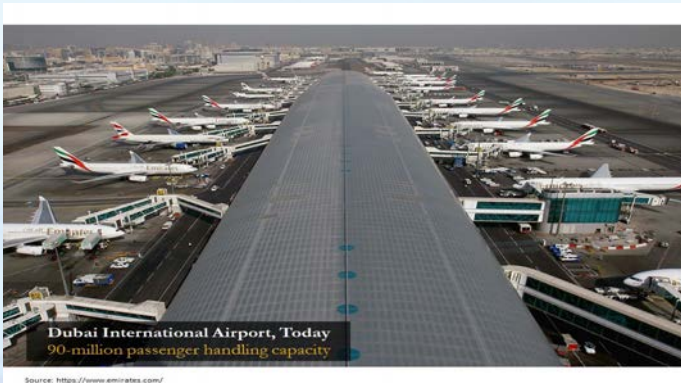
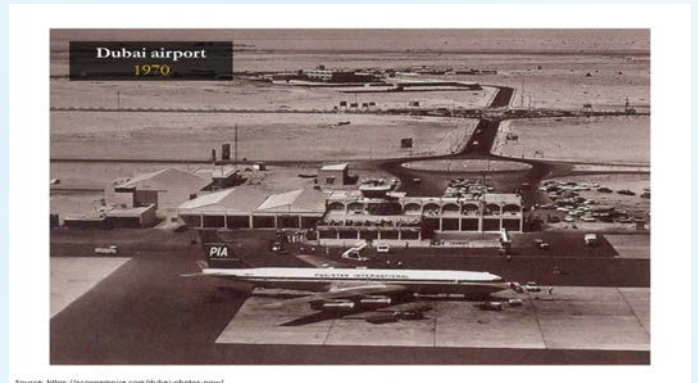
Sources: Smart Cities: ISE Cities in Motion, 2017. http://www.ise.edu/research/pdf/ST-042-E.pdf?_ga=2.888049.1502411674.1515458161-30860499.1515458161
 Green Cities: <https://theifuture.com/nature/2485/top-10-green-cities-world/>
 Mobility: Sustainable Cities Mobility Index, 2017. https://images.aarc.ca/media/7/16/78888783A-F4C-404B-40FD-08382CC93E3N705uatainabW20Cies%20Mobility%20Index.pdf?_ga=2.1867787.175571927.1515457750-18783102.1515457750
 Resilient: <https://www.factcompany.com/3028442/the-10-most-resilient-cities-in-the-world>
 Livable: The Global Livability Report 2017. <http://www.eiu.com/Handlers/WhitepaperHandler.ashx?Livability-Ranking-Free-Summary-Report-August-2017.pdf?mode=up&campaignid=Livability17>

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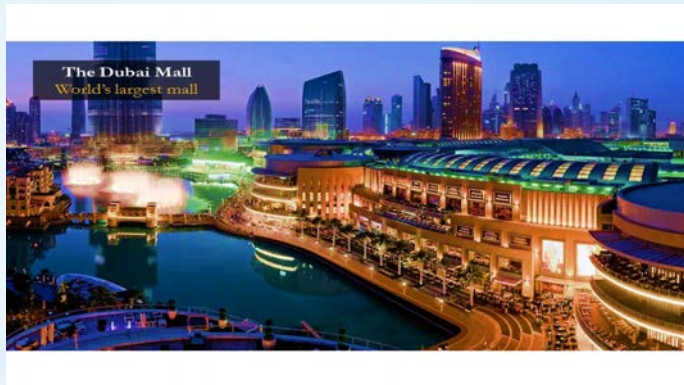
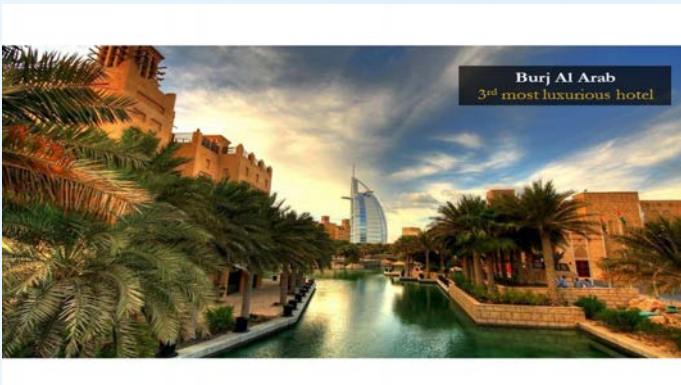
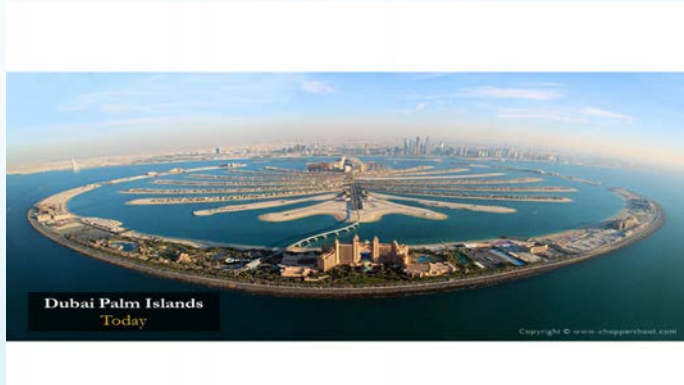
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FUTURE CITIES: ARCHITECTURE AND URBANISM MEGATRENDS



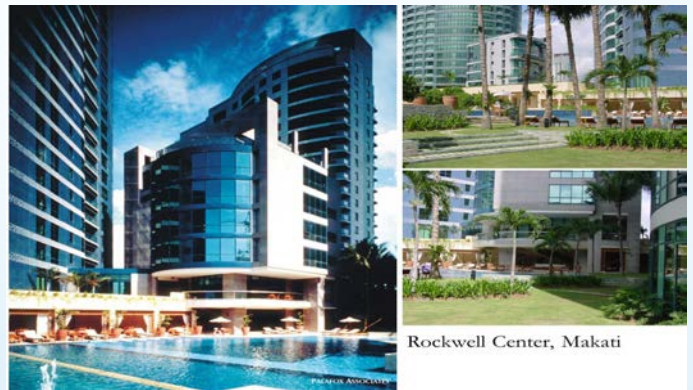
FUTURE CITIES: ARCHITECTURE AND URBANISM MEGATRENDS



FUTURE CITIES: ARCHITECTURE AND URBANISM MEGATRENDS



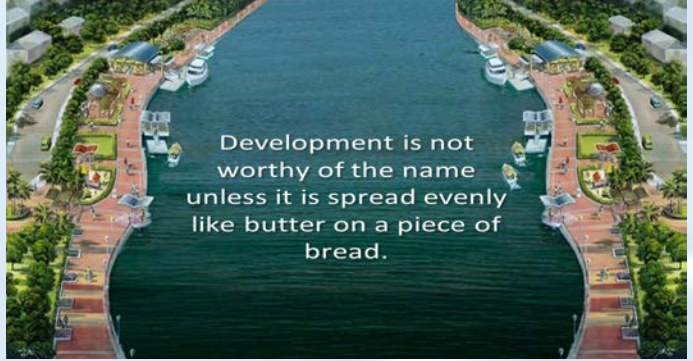
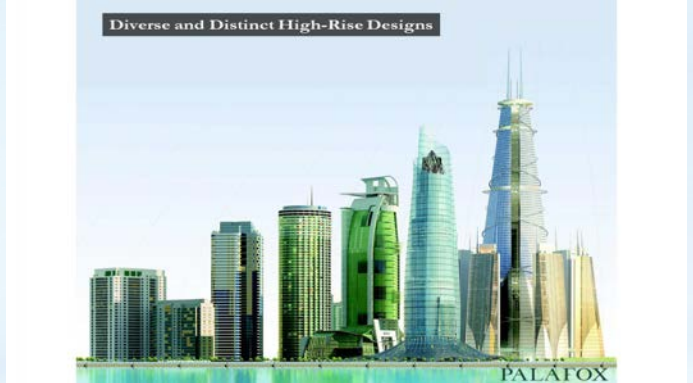
FUTURE CITIES: ARCHITECTURE AND URBANISM MEGATRENDS



Rockwell Center, Makati

Selected Architectural Projects by Palafox

PALAFox



Development is not worthy of the name unless it is spread evenly like butter on a piece of bread.

FUTURE CITIES: ARCHITECTURE AND URBANISM MEGATRENDS



“Make no little plans; they have no magic to stir men’s blood. Make big plans; aim high in hope and work, remembering that a noble, logical diagram once recorded will never die, but long after we are gone will be a living thing, asserting itself with ever growing insistence. Remember that our sons and daughters are going to do things that would stagger us. Let your watchword be order and beacon beauty.”

—Daniel Hudson Burnham

We like to live in MASTER-PLANNED, ENVIRONMENT-FRIENDLY cities, communities, and buildings



- Connected
- Accessible
- Walkable
- Bikable
- SAFER
- Better Lighted
- Convenient
- Clean
- Mixed Income
- Cross-generational
- Mixed-use Developments
- Places to live, work, shop, dine, learn, worship, healthcare and wellness, recreation, and leisure
- 24-hour-cycle activity center

CONCLUSION

PALAFOX



“PRO DEO, PATRIA, ET TERRA”
For God, Country, and Planet Earth



Thank You!

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MEGATRENDS IN EDUCATION, BUSINESS & INDUSTRY, AND PUBLIC ADMINISTRATION IN THE 21ST CENTURY AND BEYOND

FDr. Atty. Dr. Julito D. Vitriolo, HFRI, DFRILL
 Executive Director IV, Commission on Higher Education, Republic of the Philippines
 Honorary Fellow, Royal Institution, Singapore



FDr. Atty. Dr. Julito D. Vitriolo, HFRI, DFRILL tackles Megatrends in Education, Business & Industry, and Public Administration: The Philippine Situation

MEGATRENDS IN EDUCATION, BUSINESS AND INDUSTRY, & PUBLIC ADMINISTRATION IN THE 21ST CENTURY & BEYOND

THE PHILIPPINE SITUATION

FDR. ATTY. JULITO D. VITRIOLO, Ph.D.,
 ASEAN Engr., CESO III,
 EXECUTIVE DIRECTOR IV,
 COMMISSION ON HIGHER EDUCATION
 PHILIPPINES

PRESENTATION OUTLINE

- OVERVIEW OF MEGATRENDS
- THE PHILIPPINE SITUATION IN HIGHER EDUCATION
- WAY FORWARD

OVERVIEW OF MEGATRENDS IN EDUCATION

The 21ST century ushered the global entry into the 4th industrial revolution or INDUSTRY 4.0 :

- CYBER-PHYSICAL SYSTEMS
- INTERNET OF THINGS
- CLOUD COMPUTING
- COGNITIVE COMPUTING

This will eventually precipitate the push towards the so-called EDUCATION 4.0

EDUCATION STAGES

- **EDUCATION 1.0 :** CURRICULUM-BASED; TRADITIONAL DISCIPLINES; TEACHER-CENTERED; RESIDENTIAL
- **EDUCATION 2.0 :** MORE INTERACTIVE/COOPERATIVE; CREATIVE EDUCATION; ICT TOOLS; GLOBAL CONNECTIVITY
- **EDUCATION 3.0 :** FREELY AVAILABLE CONTENT ; SELF-DIRECTED; INTEREST-BASED; PROBLEM-SOLVING BASED; INNOVATIVE; STUDENT-CENTERED; CREATIVE; ANYWHERE; ANYTIME

EDUCATION 4.0

- Responds to the needs of Industry 4.0 man-machine alignment for new possibilities
- Digital technologies harnessed; global connectivity in learning-teaching process
- Smart machines , new media , global connectivity –drivers of work and skills
- Multi-careers; “100 year” life norm
- Total out-of-the box paradigms

MEGATRENDS

- DEMAND FOR SOFT SKILLS
- LEARNING-TEACHING PROCESS: PARADIGM SHIFT
- TECHNOLOGICAL & SOCIETAL CHANGES

MEGATRENDS IN EDUCATION, BUSINESS & INDUSTRY, AND PUBLIC ADMINISTRATION IN THE 21ST CENTURY AND BEYOND

MEGATRENDS

- ❑ LEARNERS AS CONSUMERS
- ❑ LIFELONG LEARNING
- ❑ TECHNOLOGICAL & SOCIETAL CHANGES
- ❑ LABOR MARKET SHIFTS & RISE OF AUTOMATION

MEGATRENDS

- ❑ INCREASE IN NUMBERS OF NON-TRADITIONAL STUDENTS
- ❑ BUDGET DEPRESSION OF HEIs
- ❑ WIDENING GAP IN EMPLOYER DEMANDS VS SKILLS AND COLLEGE COMPETENCIES

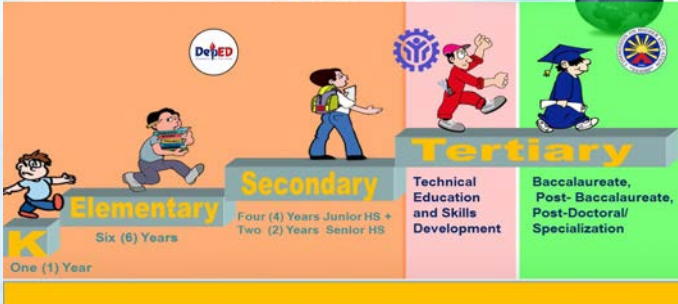
MEGATRENDS

- ❑ INADEQUACY OF SUPPLY AMIDST GROWING DEMAND
- ❑ GREATER STUDENT MOBILITY DUE TO GLOBALIZATION

THE PHILIPPINE SITUATION IN HIGHER EDUCATION



PHILIPPINE EDUCATION SYSTEM



Philippine Higher Education Landscape

DISTRIBUTION OF HIGHER EDUCATION INSTITUTIONS (HEIs)

88% 1,706 PRIVATE
12% 228* PUBLIC

DISTRIBUTION OF STUDENTS ENROLLED IN HEIs

54% 2.22M PRIVATE
46% 1.88M PUBLIC

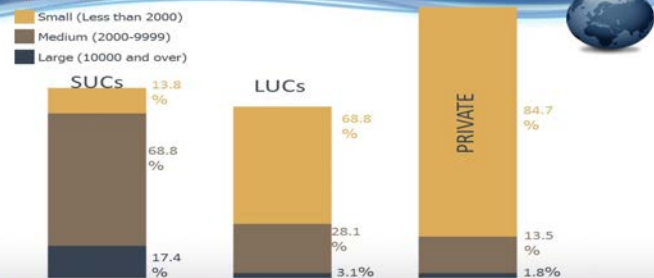
1,706 PRIVATE
228 PUBLIC

1,934

TOTAL HEIs

*excluding 454 SUC satellite campuses

Distribution of HEIs BY ENROLLMENT AND TYPE



STRATEGIC WAY FORWARD

MEGATRENDS IN EDUCATION, BUSINESS & INDUSTRY, AND PUBLIC ADMINISTRATION IN THE 21ST CENTURY AND BEYOND

PREPARING A COMPETITIVE FILIPINO WORKFORCE

- ❑ RELEVANT EDUCATION AND TRAINING
 - ❑ Outcomes-Based education and quality assurance
 - ❑ Adjustments in the curricula (due to new skills , new technologies, increasing competition, more P2P)

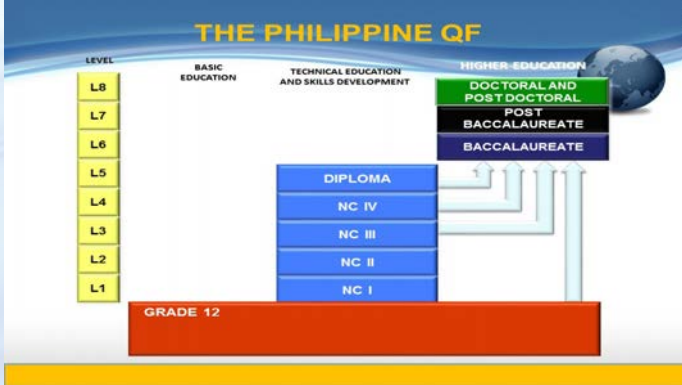
PREPARING A COMPETITIVE FILIPINO WORKFORCE

- ❑ ASSURING QUALITY OF HEIs
- ❑ ADJUSTMENT IN EDUCATION SERVICE DELIVERY
- ❑ USE OF RELEVANT TECHNOLOGIES AS DEMANDED BY ENTERPRISE AND THE ECONOMY
- ❑ INNOVATION- NEW WAYS OF DOING THE RIGHT THING

- OUTCOMES-BASED CURRICULA
- Distance Education programs (ODL)
 - Ladderized programs
 - On-line programs
 - Alternative learning systems
 - Transnational education
 - Typology
 - Restructuring of programs

THE PHILIPPINE QUALIFICATIONS FRAMEWORK

- Regional economies gave rise to greater mobility for students, workers and professionals
- A national qualification framework is paramount to ensure comparability of qualifications and assurance by the country that the graduate/learner possesses the stipulated qualifications



Expanded Tertiary Education, Equivalency and Accreditation Program

• The Expanded Tertiary Education, Equivalency and Accreditation Program (ETEEAP) is a comprehensive educational assessment program that recognizes knowledge, skills, attitudes and values (KSAVs) obtained by individuals from formal, non-formal and informal education and training and related work experiences.

• ETEEAP is a validation and equivalency framework that can serve as alternative to the formal higher education programs. ETEEAP acknowledges that learning can take place outside the confines of a formal classroom, from informal and other sources of learning. Learning from sources other than formal education are validated and credited to its equivalent in the academic program applied for.

LADDERIZED EDUCATION

• Ladderized education refers to all education and training mechanisms that allow student and worker progression between Technical Vocation Education and Training (TVET) and Higher Education (HE or college and vice versa).

• Ladderized education open opportunities for career and educational advancement to students and workers. Specifically, it intends to create a seamless and borderless education and training system that will allow mobility in terms of flexible entry and exit into the educational system.

MEGATRENDS IN EDUCATION, BUSINESS & INDUSTRY, AND PUBLIC ADMINISTRATION IN THE 21ST CENTURY AND BEYOND

TRANSNATIONAL EDUCATION & OPEN AND DISTANCE LEARNING

• Transnational Education refers to all types of higher education program, or sets of courses of study, or educational services (including those of distance education) in which learners are located in a country different from the one where the awarding institution is based.

• Open and Distance learning refers to the merger of two concepts, that of open learning and distance education. It is a system which combines the methodology of distance education to the philosophy of open and flexible learning.

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QUALITY ASSURANCE INITIATIVES THROUGH THE TYPOLOGY AND OUTCOMES BASED CLASSIFICATION

COLLABORATIVE /INTER-DISCIPLINARY RESEARCH & PROCESSES

POLICY FRAMEWORK FOR THE INTERNATIONALIZATION OF PHIL. HIGHER EDUCATION

OUTCOMES

- Philippine HEI graduates can be employed and qualified for jobs locally and globally;
- Students are mobile, can study in another HEI for a period of time, and credits are transferred/recognized;
- Philippine HEIs gain world-class stature or internationally recognized, improved reputation on research productivity;
- H.E. contributes to SDG (4) Educ 2030 “ensure inclusive and equitable quality education and promote lifelong learning opportunities to all”

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INTERNATIONALIZATION

Cross-border Internationalization

- may involve mobility of students, faculty, and researchers; programs; and institutions

Home-Based Internationalization

- collaborative activities and events, networking, partnerships and other forms of linkages with foreign higher education institutions (FHEIs), often enabled by information technology, without the learner or the education service provider moving out of their respective national territories

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Modes of COLLABORATION

- ❖ Study Abroad
- ❖ University of X as Study Abroad Site For Other Universities
- ❖ Student Exchange Agreements
- ❖ Course-to-Course Credit Transfer, Transfer “Contracts”
- ❖ Articulation Agreement or Program
- ❖ Third-Party Contract for Course Delivery Arrangements
- ❖ Off-Campus Program or Course Location
- ❖ Distance Education, Distance Delivery of Academic Programs
- ❖ Collaborative Course or Program Resource Sharing
- ❖ Sequential Degrees
- ❖ Dual Degrees
- ❖ Joint Degrees

Source: “What are international dual & joint degrees?”
Retrieved at <<https://globalhighered.wordpress.com/2011/02/10/what-are-international-dual-joint-degrees/>>

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ROLE OF HEIs

- *INNOVATION
- *OUT OF THE BOX THINKING
- *RISK-TAKING
- *FISCAL DISCIPLINE
- *COLLABORATION
- *ENLIGHTENED COMPETITION

MEGATRENDS IN EDUCATION, BUSINESS & INDUSTRY, AND PUBLIC ADMINISTRATION IN THE 21ST CENTURY AND BEYOND

FDr. Capt. Richard Boon Suang Teo, DFRIMarM, FNI, FCILT, MAICD

Director & Board Member, GlobalMET (Maritime Education & Training) Ltd, Australia

Represented by:

FDr. Dr. Angelica M. Baylon, DFRIEdr, FRIRs

Pioneer Director for External Relations & a Professor
Maritime Academy of Asia and the Pacific, Philippines



FDr. Dr. Angelica M. Baylon, DFRIEdr, FRIRs addresses the theme on behalf of FDr. Capt. Richard Boon Suang Teo, DFRIMarM, FNI, FCILT, MAICD

Salutations!

I stand here today in awe and humbled in such great and distinguished company. I have here today a small contribution to the state of maritime education, training and the furtherance of the professional mariner in the 21st century and beyond. It is not only my call but of many compatriots, colleagues and mariners, of before, now and the future. We must bring ourselves forward and change our mindsets and culture blocks. We must move away from the ailing way in which we do things and ensure that all our young aspirants are not only job ready but fully competent to perform in the expected capacity on graduation at all pathway levels of entry, exit and re-entry in the profession. They must also be professionally competent to perform as teachers, trainers, mentors, managers, leaders and transfer with added value their own knowledge, skills and professionalism to each other and the next generation.

INTRODUCTION

At an initial meeting of some of the region's finest maritime minds in Manila, April 21, 2016, I delivered

a keynote address to the Nautical Institute members and stakeholders. This identified some critical challenges facing Maritime Education, Training (MET) and Certification of professional mariners in the 21st Century and beyond. Earlier in 2012, GlobalMET an international association of maritime education and training institutions initiated through the Asian Development Bank, a detailed study that identified the gaps and shortfalls in MET.

Historically MET became a global concern as vessel incidents, casualties and losses after WW2, questioned the competence of professional seafarers, now no longer specific to home country rules and praxis. Significantly, the global mariner was finally a recognised icon.

In 1948, the Inter-Governmental Maritime Consultative Committee (IMCO) was established at Geneva. Later the 1978 Convention for Seafarers Training and Certification was promulgated. This was a simple framework that called for uniform maritime educational curriculum to be monitored, maintained and regulated by regulatory administrations for the respective maritime member states of the United Nations.

The STCW or standards for training, certification for watchkeeping became the benchmark across the world. At last there appeared to be agreed standards. In 1982 IMCO became the International Maritime Organisation, IMO.

In 1995, the 1978 convention were amended and again in 2010. The cog wheels of the maritime industry are not well maintained and despite many milestones accomplished, the education, training and certification processes lagged industry's and across borders demands. In a very short time the maritime and shipping industry will move into another sphere of operations that will be vastly different from what we did before, now and tomorrow. Autonomous ships and their operations

MEGATRENDS IN EDUCATION, BUSINESS & INDUSTRY, AND PUBLIC ADMINISTRATION IN THE 21ST CENTURY AND BEYOND

at sea, in ports and in between are realities that all of us must get our heads up and be staff ready for all the roles that we have taken for granted. Shipping is not confined to just ships. The mariner must be fully capable of transferring their knowledge and skills across border in the multimodal logistical sophistication that will go beyond cargo operations, seamanship, engineering and navigation.

INNOVATIONS

In a new Korn Ferry study that includes a sweeping country-by-country analysis, the biggest issue isn't that robots are taking all the jobs—it's that there aren't enough humans to take them. Indeed, the study finds that by 2030, there will be a global human talent shortage of more than 85 million people, or roughly equivalent to the population of Germany. Left unchecked, in 2030 that talent shortage could result in about \$8.5 trillion in unrealized annual revenues. What are the maritime industry's concerns?

The savviest organizations are taking on the onus of training talent themselves, increasing their hiring of people straight out of school, says Jean-Marc Laouchez, President of the Korn Ferry Institute. These firms are also trying to instill a culture of continuous learning and training. "Constant learning—driven by both workers and organizations—will be central to the future of work, extending far beyond the traditional definition of learning and development," he says.

Again, what is the maritime industry's concerns? DO they have any strategies planned? The autonomous ship is almost upon us already!

The world of corporate learning is undergoing the most radical transformation in a generation. The impact of new technologies (Artificial Intelligence-AI, machine learning, collaboration, etc.), the onset of the Fourth Industrial Revolution (digitization, robotics, and cyber-physical systems) and sweeping demographic changes (the gig economy and the rise of millennials) are placing a new set of demands on learning professionals.

These changes provide an opportunity for the learning department to reinvent itself and establish a new strategic position inside of their

organizations. What should such a roadmap for change look like? How will maritime leaders address this roadmap?

As Jean-Baptiste Alphonse Karr prophetically stated in 1849, "The more that changes, the more things stay the same."

In learning, this could not be truer. Ever since the emergence of e-learning and learning management systems (LMS) in the 1990s, there has been no shortage of technology at our disposal.

However, whereas we previously focused on the tools – which resulted in a lack of engagement and strategic impact – we have the opportunity today to focus on the ultimate outcome: the employee experience. Just as we use consumer-centric apps like Netflix for our entertainment, Airbnb for our lodgings, and Uber for our transportation, we need the learning we deliver to be as easy and as intuitive to use as these on-demand services.

Rather than a focus on buzz phrases such as "data-driven learning" or "microlearning," we should focus on the learner experience. This means a very fundamental switch from "instructional design" to "experience design." You must be experts in, and champions of, service design thinking. You should obsess about your learner's journey and produce learning that is simple and easy in the flow of work.

A basic tenet of good design is that form follows function. In the exact same way, the technology, content and learning programs you select should follow from the employee-centric learner journeys and experiences a result, the LMSs we built tended to be very hard to use; they were admin-centric and not learner-centric. They now often contain thousands of courses (many outdated and irrelevant), and most employees justifiably find them of limited value.

If the past belonged to LMSs, the future belongs to learning experience platforms. May I suggest, please, you start planning now and watch your strategic impact grow.

This does not imply that classroom-based learning is also going away. Facilitator-led events and activities play a very important role, but almost inevitably as part of a broader mixed program.

MEGATRENDS IN EDUCATION, BUSINESS & INDUSTRY, AND PUBLIC ADMINISTRATION IN THE 21ST CENTURY AND BEYOND

I try not to use the word “instructor” as it connotes teacher-centric delivery. It is non-adult learning and discourages the learner’s ability to encode and decode in contextualising the learning materials and activities during all learning events.

Josh Bersin calls these types of programs “macrolearning” (as a very explicit contrast to microlearning, which serves a very different purpose and solves very different problems). He goes on to say that while we used to call these programs “courses,” in the context of digital learning, they are simply “macro” in size and should be designed for use in special ways.

Despite the influx of so many exciting technologies, training initiatives will inevitably be a combination of macrolearning and microlearning. This is no different than how we have approached things in the past, but with a very important difference.

We must let the programs, including the content and tools, be driven by both the learner journeys we need to support and the employee experiences we need to deliver. Heutagogy has entered the sphere of learning and doing.

CONCLUSIONS

In conclusion, MET needs to be taken to the next level of strategic leadership to attain job ready and competent seafarers at all levels. We need to address immediately several critical areas. These are,

Re-identify optimum knowledge, skills and attitudes and classify them into categories of standard competence(s) that form the desired qualification. Each maritime state must establish their national qualification framework to add value to the STCW convention, that is swiftly reaching its “use by date”.

Articulation between professional and academic qualifications must become top priority to ensure that career mobility pathways are enhanced. Learning, teaching and praxis must take on fresh approaches and depart from traditional lessons in classrooms being lectured.

Mindsets and comfort zones – Despite efforts to modernise learning and doing methodologies, many institutions fall back on subject based learning with tendencies to practise rote to regurgitate all out at onerous examinations that do not prove or provide evidence of attaining competence(s).

All curriculum must therefore be performance based and measured against the bench marks i.e. standards of competence, Assessments must be criterion based following rules of assessments that provide evidence of attainment, not examination marks to determine fail/pass. No candidate can substitute professional capability demonstrable by evidence with marks. Every performance criteria must be met in full.

Andragogy vs Pedagogy – Professional learning and doing is adult learning when learners take over, are self-directed and manage their learning. With digital innovations, andragogy and heutagogy will replace the traditional pedagogy. Teaching staff must become competent in transferring standards of competence, across to ensure that evidence of attainment of professional competence and performance are displayed and demonstrated as standard praxis.

Learning Environments and Spaces – these spaces are critical in transferring the required knowledge, skills and work attitudes. It cannot be done in class rooms without full participation by the learners. The expert must become facilitators of these dimensions of learning and doing. Technical skills and knowledge, alone in their professions are not enough if the transferring of all that is not done correctly.

Thank you, Ladies and Gentlemen for your kind attention.


RESEARCH PAPER ORAL PRESENTER 1



Dr. Jay F. Macasieb, FRIEdr presents his paper, Role of Competencies of Master Teachers in Selected Public Secondary Schools in the National Capital Region (NCR): Basis for Continuing Professional Development

ROLE COMPETENCIES OF MASTER TEACHERS IN SELECTED PUBLIC SECONDARY SCHOOLS IN THE NATIONAL CAPITAL REGION (NCR): BASIS FOR CONTINUING PROFESSIONAL DEVELOPMENT

By:
JAY F. MACASIEB
Master Teacher I
San Juan National High School



Why be a Master Teacher?

- For Money?
- For the Title
- For Professional Growth?
- For Teaching Competence?



Introduction

In the Philippines, being a Master Teacher is deemed to be the pinnacle of a teacher's entire career. This is due in part by the substantial increase in salary by the notches i.e. a Teacher III to Master Teacher I salary increase jumps from salary grade 13 to salary grade 18 respectively based from the DBM Manual on Position Description and Compensation Scheme (Chapter 6).

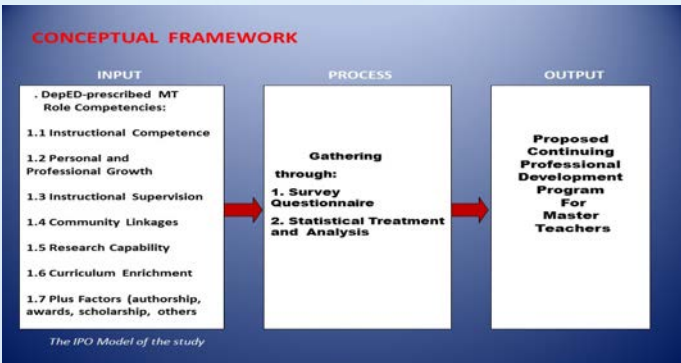
LEGAL BASIS

The Master Teacher position has been created by virtue of Executive Order no. 500, s. 1978 with the intention to retain effective teachers in the classroom by providing comparable financial compensation and prestige to that of the administrative work that usually drives good teachers to shift from instructional career path to administrative career path.

With the passage of Republic Act 10912, an act mandating and strengthening the continuing professional development program for all regulated professions, it has intensified the need to upgrade the knowledge and skills of the master teachers in order to keep up with the demands of the education arena.

Theoretical Framework

The study is mainly anchored on the Philippine Civil Service Commission's stipulations in CSC Form No. 1 (Position Description Form). The theoretical framework of this study also has allusion on the Theory of Self-Efficacy (Bandura) and the Theory of Constructivism (Bruner) which are theories attributed to the quality teaching and a strong sense of self-efficacy and mastery which enhances human accomplishment and personal well-being in many ways.

METHODOLOGY

The study determined the role competencies of master teachers in selected public secondary schools in the National Capital Region during the school year 2016 – 2017 using an IPCRF-Based Evaluation Tool for Master Teachers. The respondents were chosen from the ninety-seven (97) selected public junior high schools in the fifteen (15) schools division in the National Capital Region.

After using simple random sampling, there were 97 principal-respondents and 3901 teacher-respondents comprising a total of 3998 respondents. The study utilized the descriptive method of research.

RESEARCH PAPER ORAL PRESENTER 1



PROBLEMS

1. What is the level of role competency of master teachers as evaluated by the principals and teachers in terms of the following:
 - 1.1 Instructional competence;
 - 1.2 Personal and professional growth;
 - 1.3 Instructional supervision
 - 1.4 Community linkage
 - 1.5 Research capability
 - 1.6 Curriculum enrichment
 - 1.7 Plus factors (authorship, awards, scholarship, others)

2. Is there any significant difference in the evaluation of the two groups of respondents on the role competencies of master teachers?

3. Based from the evaluation of the two groups of respondents, what role competency or competencies do the master teachers need to improve on for continuing professional development?

RESULTS

1. Based from the evaluation of the principals and teachers, the master teachers are **“Satisfactorily”** performing their role competencies in terms of **Instructional Competence, Personal and Professional Growth, Instructional Supervision, Community Linkages, Research Capability and Curriculum Enrichment**; while **“Fairly”** performing their role competencies in terms of the **Plus Factors**.

RESEARCH PAPER ORAL PRESENTER 1

2. The evaluation of the principals and the teachers on the role competencies of the master teachers has **“significant”** difference in terms of the **Personal and Professional Growth, Research Capability, Curriculum Enrichment and Plus Factors;** while it has **“no significant”** difference in terms of **Instructional Competence, Instructional Supervision and Community Linkages.**

3. **A proposed Continuing Professional Development Program for Master Teachers**

Recommendations

The following are the recommendations based from the findings and conclusions:

1. Undergo extensive training in all the seven (7) domains and competency standards specified in the Individual Performance Commitment Review Form. This training should be supervised by the respective Education Program Supervisors in all subject areas in every schools division.
2. Devise an updated role competency standards for Master Teachers designed primarily to outline their specific duties so that their functions do not overlap with those of the department heads and the principal.
3. Undergo capability building on conducting, writing and publishing research works which are aligned with the DepEd policies and guidelines.
4. Craft a reward system for Master Teachers' research output through recognition, monetary support and technical assistance in the publication of the manuscript in DepEd-managed journals and other professional journals.
5. Participate or lead in Professional Learning Communities internally or externally in the DepEd system to boost the competencies of the Master Teachers.

6. Reclassify the position items of the Master Teachers with the corresponding salary grades and set qualification standards that are reachable for the incumbent and aspiring master teachers. Currently, there are no Secondary Master Teachers in the NCR holding MT III or MT IV positions.
7. Accredite the training programs of Master Teachers from the school level to national level by tapping DepEd- authorized service providers to implement such scheme.
8. Devise a Benchmarking Mechanism for Master Teachers' best practices on Instructional Competence, Instructional Supervision, Research Capability, Curriculum Enrichment and Community Linkages within the schools division.
9. Establish in the DepEd National Capital Region (NCR) a "Master Teachers Academy" which will be an avenue for incumbent and aspiring Master Teachers to train and collaborate among themselves. Potential teachers could also be recommended by the school head to attend the academy before being appointed, through competitive ranking, as Master Teacher.
10. Create a National or Regional Qualifying Examination for Master Teachers (NQEMT or RQEMT) patterned after the National Qualifying Examination for School Head (NQESH) scheme.

Objectives	Methods/Strategies	Resources/Person Involved	Time Frame	Performance Indicators
To undergo extensive training in all the learning competency standards specific to one's learning area	Create schedule for Content & Pedagogical Skills En-hancement	Master Teachers/ School leaders/ Resource speakers	Periodic	Master teachers Scored higher in the IPCRF rating Scheme than other teachers
To devise an updated role competency standards designed primarily to outline the specific duties prescribed in the IPCRF	Gather evidence-based data on the IPCRF and craft new ones	National/ Regional curriculum writers	Periodic	80% of MTs Reached their targets every year
To retool MTs' pedagogical faculties that are anchored on the needs of the 21 st Century Learners	Conduct trainings, seminars, workshops and fora on 21 st century teaching methodologies	Resource Speakers/ School Administrators/ Master Teachers	Year-round	80% of the students increased the passing percentage in MAT
To capacitate the research skills of MTs and develop a Culture of Research	Organize research committees at all levels to implement research goals	Master teachers/ Supervisors/Education Specialists	Year-round	80% of MTs proposed, implemented & presented their studies in conferences
Craft a reward system for master teachers' research output	Presentation of Research Output in conferences	Division officials/ School Heads and MTs	Periodic	At least 75 % of the MTs are able to produce Action Researches
To devise a mechanism in addressing identified problems of MTs in the school	Conduct a survey/ assessment of the problems of MTs in the school	MTs/ Principals/ Teachers	Periodic	80% of the Master Teachers are able to cope with the work problems



THANK YOU!

RESEARCH PAPER ORAL PRESENTER 2

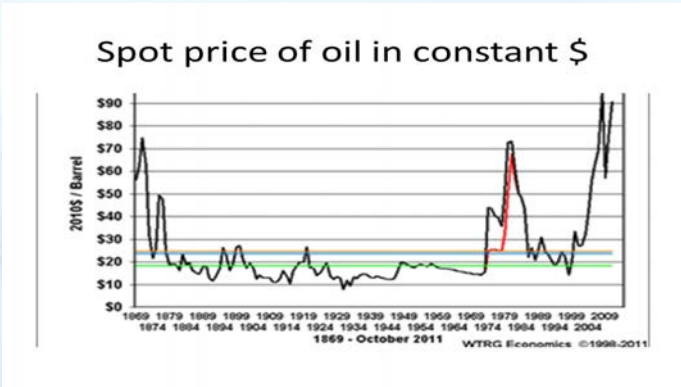
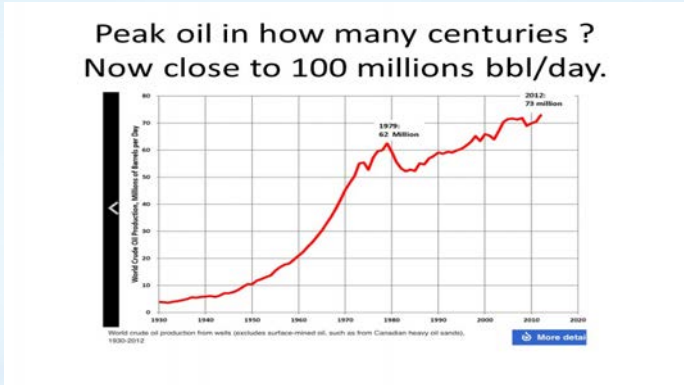


FDr. Jean Paul Gaston Boeldieu, DFRISc, DFRIM, SFRIVtr presents his paper, Global Trends and Issues of Petroleum Industry

Global Trends and Issues of Petroleum Industry

History

- The petroleum story is as old as the neolithic, when humans started to be producers for their own lives, instead of only predators.
- The people of Middle East collected bitumen, that they used for tightening their boats and to produce artifacts as well as art.
- The Chinese started to drill for salt as early as 5 000 years ago to 140 m. deep, and encountering gaz in 16th century, they started to produce as deep as 800 m. The hydrocarbon production was born with all the technics we use for drilling. We just use nowadays iron instead of bamboo.
- In USA, the mass production for the global oil and gas market is only one and half century old. Production is rising fast and we don't see any limitation of Oil and Gas resources.
- The peak oil theory is contradicted by facts.



Let's speak about Resources

- We must understand what Expectations, Resources, Reserves mean. Most people are abused by inappropriate news.
- Expectations are just hypothesis.
- Resources are just discoveries.
- Reserves are proven by assessments on quantity, quality, economy, right and budget to produce.
- There are also many false trails, depending of the scale of observation and the authors of messages.
- The scientific knowledge is making tremendous progresses.
- The technology improves so fast.
- The markets of energy are changing also for political reasons.



RESEARCH PAPER ORAL PRESENTER 2

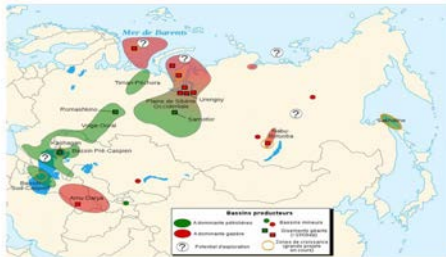
Middle East production



North Sea production



Russian production



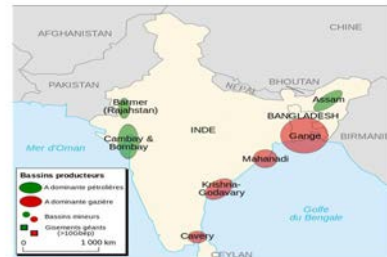
South East Asian production



South American production



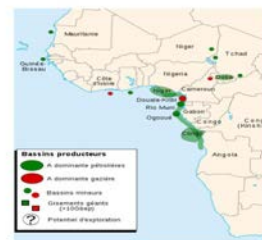
Indian production



Australian production

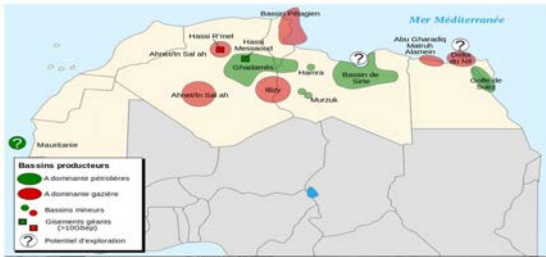


West Africa production



RESEARCH PAPER ORAL PRESENTER 2

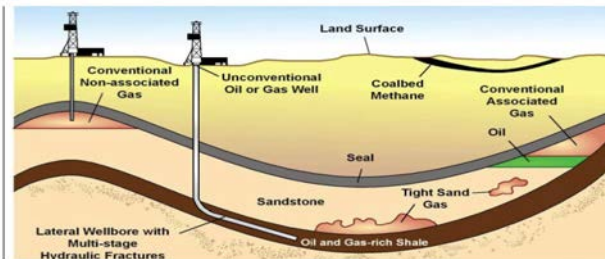
North Africa production



Characteristics

- The Oil and Gas industry needs and is part in World wealth.
- Political stability is essential, as well as sound fiscal conditions.
- The capital and operating expenditures are higher than most countries budgets.
- Sciences, techniques and information tools are of highest level found in the Industry.
- Communications between experts and the public must be improved.

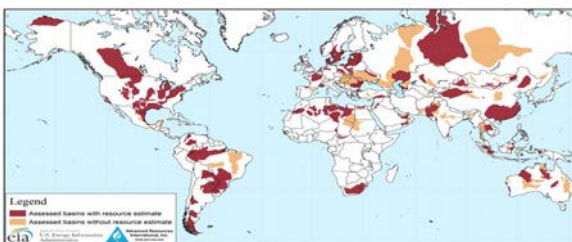
From unconventional to conventional



Worldwide shale play



Main prospective basins



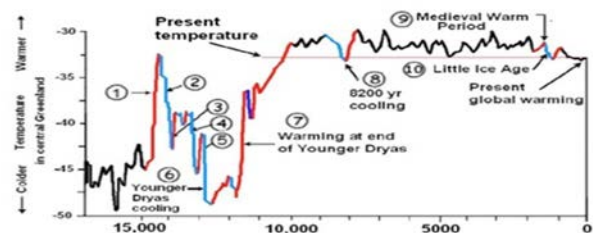
Main Issues

- Main issues are first scientific. The knowledge of a most precise history of Earth and Life is essential for success. It must be worldwide.
- Then research for better tools in exploration, production, refinery and marketing give the conditions for staying at the peak position.
- The human factor is the main risky part for the future of Companies. Deciders, technicians, customers must work together and trust everyone with perfect reasons.

Conclusions

- Actors are changing for many reasons, but the rights of populations remain.
- Energy sources are never exhausted, they just are outdone by more competitive new ones in term of access, safety, costs and social acceptance.
- If you search more, you will find more.
- New experiences and adventures are coming for future generations.

Who can see a global warming nowadays ?



RESEARCH PAPER ORAL PRESENTER 3



FDR. Prof. Dr. Jennifer Chan Kim Lian tackles Sustainability and Strategic Human Capital Management in Green Global Economy

UMS
UNIVERSITI MALAYSIA SABAH

Megatrends in Education, Business and Industry and Public Administration in the 21st Century and Beyond, 8-10 Jun 2018, Marina Bay Sands, Singapore

Sustainability and Strategic Human Capital Management in Green Global Economy

FDR. Prof Dr. Jennifer Chan Kim Lian
PhD in Tourism and Hospitality Management
Director –Borneo Tourism Research Centre
Universiti Malaysia Sabah
Email : jkimchan@yahoo.co.uk

9 June 2018

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Green Economy

Sustainability and responsible consumption

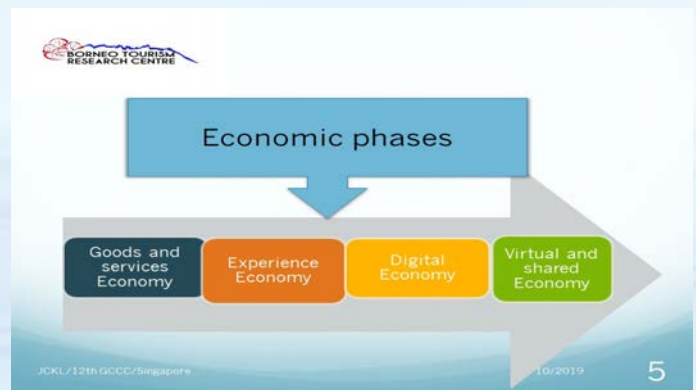
Low-carbon, resource efficient, socially inclusive

Reduce carbon emissions and pollution, enhance energy and resource efficiency, prevent the loss of biodiversity and ecosystem services.

JCKL/12th GCCC/Singapore 22/10/2019 3

sustainability is a multidimensional concept, complex and situational (Mathew, 2009) which encompasses not just environmental protection but extends to economic development, social equity and ecological effects.

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Shared Economy

"The people who share" : collaborative economy or collaborative consumption model- online marketplaces such as eBay

information about goods/services is shared – online marketplace

value of those goods increase for the business, individuals, the community and for society in general

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Shared economy

Peer to peer transaction: peer-to-peer travel experiences, dinning/consumption experience

Mutualize access to products or services, rather than having individual ownership

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RESEARCH PAPER ORAL PRESENTER 3

Factors driving the growth of shared economy

- Flexibility
- Convenience
- Low barriers to entry
- Minimize regulation

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Driving forces behind the rise of shared economy organizations and businesses

- Information technology and social media
- Social commerce-social media, online media that supports social interaction, and user contributions to assist online buying and selling of products and services.
- Commerce is facilitated by social networking
- Urban lifestyle: The congested urban setting creates a new series of problems that can be addressed by the sharing economy/online marketplace -**uber and Airbnb**
- Increasing volatility in cost of natural resources : manufacturers to seek design, production and distribution alternatives that will stabilize costs and smooth projected expenditure

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Benefits of the shared economy

- Reducing negative environmental impacts
- Strengthening communities/economy : local delivery : uber, food and grocery delivery systems
- Providing people with access to goods : online purchase
- Promoting sustainable consumption and production
- Quality of service through rating systems provided by companies involved in the sharing economy-online rating system
- flexibility of work hours and wages -freelance
- Increased quality of service provided by incumbent firms that work to keep up with sharing firms like Uber/Grab

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Examples of prominent changes

- Technology**
 - Technological influences: virtual and shared economy
 - Distribution channels/marketing
 - Distribution/Purchase
- People**
 - Demographic profile-Multi generation
 - Changes of consumer behavior
- Education**
 - E-LEARNING –learning and teaching
 - Outcome based education/graduate
 - Assessment method
 - RE-LEARN -Theories & concepts: subjects – economy, marketing, business and management

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Gobal green economy development is underpinned by 17 Sustainable Development Goals

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- GOAL 1: No Poverty
- GOAL 2: Zero Hunger
- GOAL 3: Good Health and Well-being
- GOAL 4: Quality Education
- GOAL 5: Gender Equality
- GOAL 6: Clean Water and Sanitation
- GOAL 7: Affordable and Clean Energy
- GOAL 8: Decent Work and Economic Growth
- GOAL 9: Industry, Innovation and Infrastructure
- GOAL 10: Reduced Inequality
- GOAL 11: Sustainable Cities and Communities
- GOAL 12: Responsible Consumption and Production
- GOAL 13: Climate Action
- GOAL 14: Life Below Water
- GOAL 15: Life on Land
- GOAL 16: Peace and Justice Strong Institutions
- GOAL 17: Partnerships to achieve the Goal

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Megatrends in sustainable green economy

1. Changes in patterns/production, in impacts, in tastes, in numbers ..
2. Relationships between the natural environment
3. Human development and use of areas
4. People and their environment : work place and well being
5. Strategic approach in managing human capital : value creation and innovation
6. Resource allocation and consumption pattern

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Strategic human capital management

- Align to vision, mission and strategic goals
- Human /staff : as asset and maximize human value
- Tangible and intangible assets: knowledge, skills, commitment and behavior, creativity and innovation
- Develop strategy capabilities –align to changes and forces shape the business landscape

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RESEARCH PAPER ORAL PRESENTER 3

Business performance within sustainable green economy

Strategic human capital management plays significant role in creating and implementing sustainability strategies

17 sustainable development goals

Megatrends: Shifts in economic, social and environmental conditions - changes in societies and impacts the community and business organizations

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Business organizations → Commitment to sustainability in core business models, value chains

Individual and civil society → Adopt sustainable practices and behavior

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Concept of Sustainability Practices in Business Context

Social/cultural	• People and resources
Economic	• Local community • Development
Environment	• Natural Resource • Experiences

Strategic human capital management- Resource allocation and value creation

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Direction of research

Conceptual model and framework of sustainability and strategic human capital management

Strategic planning in sustainable green economy

Consumer behavior in shared and virtual economy

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Sustainable growth and remain , competitiveness

Green economy, Shared and virtual economy

Strategic human capital management

Sustainable practices

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BORNEO TOURISM RESEARCH CENTRE

Thank you

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UNIVERSITI MALAYSIA SABAH

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RESEARCH PAPER ORAL PRESENTATION 4

INTEGRATING ICTS FOR TEACHING AND LEARNING IN THE 21ST CENTURY

FDr. Prof. Dr. G Kulanthaivel, DFRIEd, DFRITgt, FRIIEE



FDr. Prof. Dr. G Kulanthaivel, DFRIEd, DFRITgt, FRIIEE presents his paper, Integrating ICTs for Teaching and Learning in the 21st Century

RESEARCH PAPER ORAL PRESENTER 5



Ms. Winnifred Selby, StMRIEntr talks about Winnie's Women World

W3: Winnie's Women World Initiative Ghana

Winnifred Selby
Founder / President



Don't be afraid to use your voice. Your thoughts, opinions, and ideas are just as important as anybody else's. When you speak, speak with boldness and purpose. Have courage, be confident, and always be true to yourself! Live your life fearlessly! Your voice has GREAT power; and don't be afraid to utilize it when needed. You're NOT an angry Black woman ; you're a woman who has something important to say. Your voice matters and so do YOU

*Give Her 1. She Will Multiply
 Give Her Education And She Will Change The World.*
Winnifred Selby

W3 Initiative

WE CALL UPON OURSelves AROUND THE WORLD TO BE WITH THE STRONGEST WOMEN LEADERS AND REALIZE THEIR FULL POTENTIAL.
Winnifred Selby

NAME: _____
 SURNAME: _____
 DATE COMMENCED: _____
 DATE COMPLETED: _____



RESEARCH PAPER ORAL PRESENTER 5



Don't be afraid to use your voice. Your thoughts, opinions, and ideas are just as important as anybody else's. When you speak, speak with boldness and purpose. Have courage, be confident, and always be true to yourself! Live your life fearlessly! Your voice has GREAT power; and don't be afraid to utilize it when needed. You're NOT an angry Black woman ; you're a woman who has something important to say Your voice matters and so do YOU



*Give Her 3... She Will Multiply
Give Her Education And She Will
Change The World.*
—Michelle Obama



WE CALL UPON
GIRLS
AROUND THE WORLD TO BE
READY TO EMERGE
THE STRENGTHS
AND REVEAL THEIR FULL
POTENTIAL.
—Michelle Obama

W3
Initiative

NAME: _____

SUBJECT: _____

DATE COMMENCED: _____

DATE COMPLETED: _____







**Theme: Empowering Female Leaders
for the 21st Century Challenges**

DATE: 25TH NOVEMBER, 2017
VENUE: CALVARY CHARISMATIC CENTRE(CCC), AVIYGA-KUMASI

Adobe Spark



AWARDING OF CERTIFICATES



FDr. Prof. Dr. Gerardo C. Janairo, HFRI, DFRICChem, DFRIEdr, RChem receives the Certificate of Recognition as Speaker



FDr. Ar. Dr. Felino A. Palafox Jr., HFRI, DFRIA, DFRIDC, DFRITRP, FUAP receives the Certificate of Recognition as Speaker



FDr. Atty. Dr. Julito D. Vitriolo, HFRI, DFRILL receives the Certificate of Recognition as Speaker



FDr. Dr. Angelica M. Baylon, FRIRs receives the Certificate of Recognition on behalf of FDr. Capt. Richard Boon Suang Teo, DFRIMarM as Speaker



Guest Speakers with the Officials of Royal Institution, Singapore



Dr. Jay F. Macasieb, FRIEdr receives the Certificate of Recognition as Research Paper Oral Presenter



FDr. Jean Paul Gaston Boeldieu, DFRISc, DFRIM, SFRIVtr receives the Certificate of Recognition as Research Paper Oral Presenter



FDr. Prof. Dr. Jennifer Chan Kim Lian, DFRIHosM, DFRIT receives the Certificate of Recognition as Research Paper Oral Presenter

AWARDING OF CERTIFICATES



FDr. Prof. Dr. G Kulanthaivel, DFRITgt and Dr. V. Ulagamuthalvi, SRICompE receives the Certificate of Recognition as Research Paper Oral Presenter



Ms. Winnifred Selby, StMRIEntr receives the Certificate of Recognition as Research Paper Oral Presenter

LUNCH & NETWORKING



Wearing of Royal Institution Robe



Wearing of Royal Institution Robe



Wearing of Royal Institution Robe



Wearing of Royal Institution Robe



Some of the conferees during RI's 13th Global Congress and Conferment Ceremony



Some of the conferees during RI's 13th Global Congress and Conferment Ceremony

NETWORKING | WEARING OF ROYAL INSTITUTION ROBES



Wearing of Royal Institution Robe



Wearing of Royal Institution Robe



Wearing of Royal Institution Robe



Wearing of Royal Institution Robe



Wearing of Royal Institution Robe



Wearing of Royal Institution Robe



Some of the conferees during RI's 12th Global Congress and Conferment Ceremony



Some of the conferees during RI's 12th Global Congress and Conferment Ceremony

HONORARY FELLOW

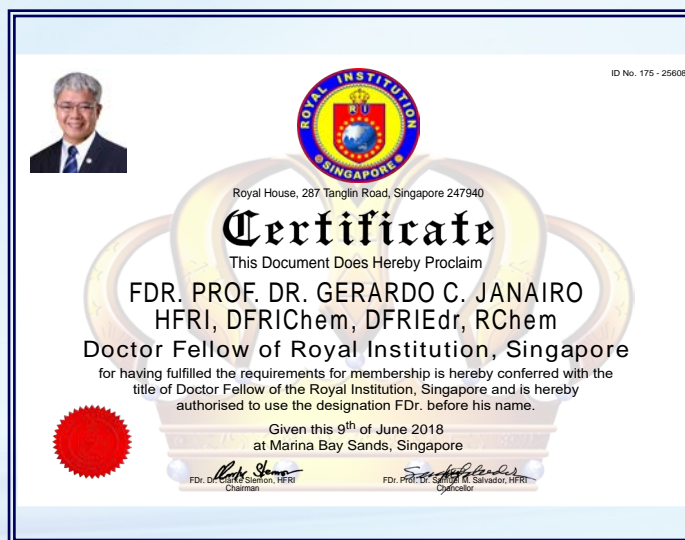


HON. FDR. PROF. DR. GERARDO C. JANAIRO,
HonFRI, DFRIChem, DFRIEdr, RChem

University Fellow and Full Professor 10
Chancellor (2015 - 2017), De La Salle University
2017 Outstanding Chemist
Integrated Chemists of the Philippines
Republic of the Philippines

HONORARY FELLOW OF ROYAL INSTITUTION, SINGAPORE
DOCTOR FELLOW OF ROYAL INSTITUTION, SINGAPORE
DOCTOR FELLOW OF ROYAL INSTITUTE OF
EDUCATORS, SINGAPORE

*In recognition of his exemplary achievements,
distinguished expertise, remarkable services,
and contributions to society as Excellent
Academician and Educational Leader,
Top National Scientist in Chemistry,
Outstanding Socio-Civic Leader,
and Philanthropist.*



CONFERMENT OF HONORARY FELLOW



FDr. Prof. Dr. Gerardo C. Janairo, HFRI, DFRIChem, DFRIEdr, RChem, University Fellow and Full Professor 10, De La Salle University



FDr. Prof. Dr. Gerardo C. Janairo, HFRI, DFRIChem, DFRIEdr, RChem receives the RI Honorary Fellow Robe



FDr. Prof. Dr. Gerardo C. Janairo, HFRI, DFRIChem, DFRIEdr, RChem receives the RI Honorary Fellow Sash with two RI logo patches



FDr. Prof. Dr. Gerardo C. Janairo, HFRI, DFRIChem, DFRIEdr, RChem receives the RI Honorary Fellow Hood



FDr. Prof. Dr. Gerardo C. Janairo, HFRI, DFRIChem, DFRIEdr, RChem receives the RI Honorary Fellow Medallion



FDr. Prof. Dr. Gerardo C. Janairo, HFRI, DFRIChem, DFRIEdr, RChem receives the RI Honorary Fellow Certificate



FDr. Prof. Dr. Gerardo C. Janairo, HFRI, DFRIChem, DFRIEdr, RChem receives the RI Doctor Fellow Certificates



FDr. Prof. Dr. Gerardo C. Janairo, HFRI, DFRIChem, DFRIEdr, RChem delivers his Acceptance Speech as Honorary Fellow of Royal Institution, Singapore

CONFERMENT OF HONORARY FELLOW

ACCEPTANCE SPEECH AND SPECIAL MESSAGE OF THE HONORARY FELLOW

FDR. PROF. DR. GERARDO C. JANAIRO, HFRI, DFRICHEM, DFRIEDR, RCHEM
 University Fellow and Full Professor 10, De La Salle University, Republic of the Philippines
 Chancellor (2015 - 2017), De La Salle University, Republic of the Philippines
 2017 Outstanding Chemist, Integrated Chemists of the Philippines

Well, actually, I was informed that I will be receiving an award, but I never expected to be this grand. Well, I humbly accept this recognition and I would like to thank the Royal Institution Singapore and Philippines for this honor.

I was trained to be a scientist, but teaching is my passion. I enjoyed every moment of my time whenever I am with my students in the classrooms, in the laboratories and even in our field of work. So, to be recognised for doing something I love and enjoy so much is already an “icing of the cake”. My motto in life is “if it is wrong, don’t do it and “if it is right and for the common good, then passionately pursue it”. So, when I was pulled out of my teaching function to become the Dean of the College of Science at De La Salle University and subsequently as Chancellor, I shifted my focus from teaching a research to management.

And as Chancellor of private university, I was tasked to keep De La Salle University afloat especially during the “lean years” or what we call the transition period of K to 12. Well, so many then, were really worried about what will happen to their child because we heard that almost all schools, left and right, started laying off employees and faculty. With God’s help and the proper financial management, I am proud to say that not a single employee or faculty is laid off or lost their job. Right now, I am at the twilight of my career.

Today, I am a retired university administrator. Well, I just requested the university to extend my teaching function because I felt that I missed so much of that years of that administrative function. Well, with my engagement with the Royal Institution and after receiving this award, I guess, I am not yet putting a period to my career.

Thank you very much!



“If it is wrong, don’t do it; and if it is right and for the common good, then passionately pursue it”

DOCTOR FELLOWS

ROYAL INSTITUTE OF ACCOUNTANTS



FDr. Dr. Romulo P. Soriao, DFRIAcc

Professorial Lecturer
College Professor
Accountancy Reviewer
Philippine School of Business
Administration

Doctor Fellow, CPA Dr. Romulo P. Soriao is a Professorial Lecturer at Philippine School of Business Administration where he also works as a College Professor and Accountancy Reviewer. He is also a Professor and Lecturer at Trinity University of Asia and Emilio Aguinaldo College. He earned his Doctor of Public Administration from Trinity University of Asia, Master in Business Administration from San Juan de Letran College and Northwestern College. He also finished Bachelor



FDr. Dr. Romulo P. Soriao, DFRIAcc receives his certificate and medallion as Doctor Fellow of the Royal Institute of Accountants, Singapore

of Science in Business Administration from National College of Business and Arts.

ROYAL INSTITUTE OF EDUCATORS



FDr. Dr. Yolanda DC. Arandia, DFRIEdr

President and CEO
Arandia College, Inc.

Doctor Fellow, Dr. Yolanda DC. Arandia is the President and Chief Executive Officer of Arandia College, Incorporated. She obtained her Doctor of Education Major in Educational Leadership and Master of Arts in Education from The National Teachers College; her Bachelor of Science in Business Administration Major in Accountancy from Centro Escolar University.



FDr. Dr. Yolanda DC. Arandia, DFRIEdr receives her certificate and medallion as Doctor Fellow of the Royal Institute of Educators, Singapore



FDr. Prof. Dr. Jennifer Chan Kim Lian, DFRIEdr

Director
Borneo Tourism Research Centre
Professor
Tourism and Hospitality Management
Universiti Malaysia, Sabah

Doctor Fellow, Prof. Dr. Jennifer Chan Kim Lian is the Director of Borneo Tourism Research Centre and a Professor of Tourism and Hospitality Management at the Faculty of Business, Economics and Accountancy of Universiti Malaysia, Sabah. She is a graduate of Doctor of Philosophy in Tourism and Hospitality Management from The Scottish Hotel School, University of Strathclyde, Glasgow, Scotland; Master in Business Administration in International Management and International Marketing from Monterey Institute of International Studies, California, United States of America; and Bachelor of Business Administration in Travel Industry Management from



FDr. Prof. Dr. Jennifer Chan Kim Lian, DFRIEdr receives her certificate and medallion as Doctor Fellow of the Royal Institute of Educators, Singapore

Hawaii Pacific University. She is also a Doctor Fellow of Royal Institute of Hospitality Management, Singapore; a Doctor Fellow of Royal Institute of Tourism, Singapore; and an International Visiting Professorial Fellow of Royal Institution, Singapore.

DOCTOR FELLOWS

ROYAL INSTITUTE OF EDUCATORS



**FDr. Dr. Colegio S. Gascon,
DFRIEdr**

Vice President for Academic Affairs
Laguna University

Doctor Fellow, Dr. Colegio S. Gascon is the Vice President for Academic Affairs of Laguna University. He is a graduate of Doctor of Education from Lyceum North-Western University; a graduate of Diploma in Social Studies Education from University of the Philippines - Los Baños- Open University, and Bachelor of Science in Human Ecology from University of the Philippines - Los Baños.



FDr. Dr. Colegio S. Gascon, DFRIEdr receives his certificate and medallion as Doctor Fellow of the Royal Institute of Educators, Singapore



**FDr. CPA Dr. Ellinor F. Geronimo,
DFRIEdr**

President & General Manager
Business & Automated Systems
Clinic, Inc.

Doctor Fellow, CPA Dr. Ellinor F. Geronimo is the President and General Manager of Business & Automated Systems Clinic, Inc. She is also the Managing Certified Public Accountant of Ellinor Fua-Geronimo, Certified Public Accountants and the Chief Executive Director of Angel John Integrated Academy, Inc. She is a Certified Public Accountant. She obtained her Doctor in Educational Management, Master in Educational Management, and Bachelor of Science in Accounting from Polytechnic University of the Philippines. She is a Doctor Fellow of Royal Institute of Accountants, Singapore; a Doctor Fellow of Royal



FDr. CPA Dr. Ellinor F. Geronimo, DFRIEdr receives her certificate and medallion as Doctor Fellow of the Royal Institute of Educators, Singapore

Institute of Auditors, Singapore; a Doctor Fellow of Royal Institute of Financial Consultants, Singapore; a Fellow of Royal Institute of Entrepreneurs, Singapore.



**FDr. Jeffrey Allan Mazzini,
DFRIEdr**

Chief Executive Officer
AAMC Training Group

Doctor Fellow, Jeffrey Allan Mazzini is the Chief Executive Officer of AAMC Training Group. He is a Licensed Finance Broker. He obtained his Advance Diploma Financial Services (Financial Planning) from Australian College; a Diploma of Financial Services from Kings College International College; a Diploma of Financial Planning Studies from Deakin University and an Associate Diploma of Business in Accounting from TAFE International Western Australia. He is also a Senior Fellow of Royal Institute of Financial Management, Singapore; and a Senior Fellow of Royal Institute of Management, Singapore.



FDr. Jeffrey Allan Mazzini, DFRIEdr receives his certificate and medallion as Doctor Fellow of the Royal Institute of Educators, Singapore

DOCTOR FELLOWS

ROYAL INSTITUTE OF MANAGEMENT



FDr. Dr. Ernesto Jay G. Adalem, DFRIM

Vice President
Administration and Student Affairs
St. Clare College of Caloocan

Dr. Ernesto Jay G. Adalem is the Vice President for Administration and Student Affairs of St. Clare College of Caloocan where he is also the Head of the Sports & Athletics Department. He is a graduate of Doctor of Medicine from Virgen Milagrosa University Foundation; his Master of Arts in Education at metro Manila College; and his Bachelor of Laws from Fernandez College and Bachelor of Science in Medical Technology from University of Santo Tomas. He is also a Senior Fellow



FDr. Dr. Ernesto Jay G. Adalem, DFRIM receives his certificate and medallion as Doctor Fellow of the Royal Institute of Management, Singapore of Royal Institute of Kinetics, Singapore and a Fellow of Royal Institute of Medicine, Singapore.



FDr. Dr. Ernesto Ray G. Adalem, DFRIM

President
St. Clare Group of Schools
Vice President
St. Clare College of Caloocan

Dr. Ernesto Ray G. Adalem is the President of St. Clare Group of Schools and the Vice President of St. Clare College of Caloocan. He graduated with the degrees: Doctor of Medicine, Master of Arts in Education, Bachelor of Laws, and Bachelor of Science in Medical Technology. He is also a Doctor Fellow of Royal Institute of Educators, Singapore; and an International Visiting Professorial Fellow of Royal Institution, Singapore.



FDr. Dr. Ernesto Ray G. Adalem, DFRIM receives his certificate and medallion as Doctor Fellow of the Royal Institute of Management, Singapore



FDr. Dr. Charlie I. Cariño, DFRIM

Vice President
Academic and Administrative Affairs
Bestlink College of the Philippines

FDr. Dr. Charlie I. Cariño is the Vice President for Academic and Administrative Affairs of Bestlink College of the Philippines. He is a Licensed Professional Teacher. He is a graduate of Doctor of Philosophy in Development Education from Metro Manila College; Master in Business Administration from Metro Manila College; Master of Education in Mathematics Education from Philippine Normal University; and Bachelor of Science in Education Major in Mathematics from Philippine Normal University. He is also is a Doctor Fellow of Royal Institute of Educators, Singapore; a Senior Fellow of



FDr. Dr. Charlie I. Cariño, DFRIM receives his certificate and medallion as Doctor Fellow of the Royal Institute of Management, Singapore

Royal Institute of Business Administration, Singapore; and an International Visiting Professorial Fellow of Royal Institution, Singapore.

DOCTOR FELLOWS

ROYAL INSTITUTE OF MANAGEMENT



FDr. Dr. Norma G. Nuñez, DFRIM

Dean, School of Business
Education
Department Head, MPA and MBA
Emilio Aguinaldo College

Doctor Fellow, Dr. Norma G. Nuñez is the Dean of the School of Business Education and the Department Head of Master in Public Administration & Master in Business Administration Programs at Emilio Aguinaldo College. She is also a Graduate School Faculty Member at Pamantasan ng Lungsod ng Marikina and Trinity University of Asia. She completed her Doctor of Public Administration at Trinity University of Asia; Master in Business Administration Major in Financial Management and Master in Public Administration from National College of Business and Arts and Pamantasan ng



FDr. Dr. Norma G. Nuñez, DFRIM receives her certificate and medallion as Doctor Fellow of the Royal Institute of Management, Singapore

Lungsod ng Makati. She also obtained her Bachelor of Science in Business Administration from Rizal Technological University. She is also a Fellow of Royal Institute of Educators, Singapore.



FDr. Dr. Mary Ann G. Roble, DFRIM

Director, Recoletos Industrial and
Technological Training Center
University of San Jose – Recoletos

Doctor Fellow, Dr. Mary Ann G. Roble is the Director of the Recoletos Industrial and Technological Training Center of University of San Jose – Recoletos. She is also a College Instructor at the same university. She graduated Doctor of Philosophy in Technology Management from Cebu State College of Science and Technology; Master in Business Administration and Bachelor of Science in Secretarial Administration from University of San Jose – Recoletos. She is also a Doctor Fellow of Royal Institute of Technologists, Singapore; and a Fellow of Royal Institute of Educators, Singapore.



FDr. Dr. Mary Ann G. Roble, DFRIM receives her certificate and medallion as Doctor Fellow of the Royal Institute of Management, Singapore



FDr. Dr. Lita S. Sagun, DFRIM

Chief of Guidance
University of Manila

Doctor Fellow, Dr. Lita S. Sagun is the Chief of Guidance at the University of Manila; the Principal at St. John Academy of Bagong Silang; a Faculty Member and Guidance Counselor at Villagers Montessori College. She is also a Faculty Member at Our Lady of Fatima University, New Era University and University of Caloocan City. She is a Registered Guidance Counsellor and a Licensed Professional Teacher. She completed Doctor of Education major in Educational Management from New Era University; Master of Arts in Education Major in Guidance and Counselling from Isabel Colleges; and Bachelor of Science in Education Major in English from Northeastern



FDr. Dr. Lita S. Sagun, DFRIM receives her certificate and medallion as Doctor Fellow of the Royal Institute of Management, Singapore

Foundation College. She is also a Fellow of Royal Institute of Educators, Singapore; and a Royal Institute of Guidance Counsellors, Singapore.

DOCTOR FELLOWS

ROYAL INSTITUTE OF MANAGEMENT



FDr. Dr. Marichu C. Sta. Ana, DFRIM

Proprietress and Owner
Dr. Marichu Sta. Ana Tutorial and
Review Center for Teachers.

Doctor Fellow, Dr. Marichu C. Sta. Ana is the Extension Directress of Victory Elijah Christian College; a Proprietress and Owner of Dr. Marichu Sta. Ana Tutorial and Review Center for Teachers; and the Principal of Heaven's Door Christian Academy; a Professor at various universities. She is a Licensed Professional Teacher. She is a graduate of Doctor of Education Major in Educational Management from University of Makati; and Doctor of Public Administration from Greenville College. She is also a graduate of Master in Educational Management from Polytechnic University of the Philippines; and Bachelor of Science in Education major in Mathematics from Rizal



FDr. Dr. Marichu C. Sta. Ana, DFRIM receives her certificate and medallion as Doctor Fellow of the Royal Institute of Management, Singapore

Technological University. She is also a is a Fellow of Royal Institute of Educators, Singapore.

ROYAL INSTITUTE OF PROFESSIONAL TEACHERS



FDr. Dr. Clarita G. Adalem, DFRIProT

President
St. Clare College of Caloocan

Doctor Fellow, Dr. Clarita G. Adalem is the President of St. Clare College of Caloocan and the Founder and Chairman of the Board of Trustees of St. Clare Group of Schools. She is a graduate of Doctor of Philosophy from Virgen Milagrosa University; Master of Arts in Education from University of Sto. Tomas; and Bachelor of Science in Elementary Education from Philippine Normal University. She is also an Honorary Fellow of Royal Institution, Singapore; a Doctor Fellow of Royal Institution, Singapore; a Doctor Fellow of Royal Institute of Educators, Singapore; and a Doctor Fellow of Royal Institute of Management, Singapore.



FDr. Dr. Clarita G. Adalem, DFRIProT receives her certificate and medallion as Doctor Fellow of the Royal Institute of Professional Teachers, Singapore

ROYAL INSTITUTE OF PUBLIC ADMINISTRATORS



FDr. Dr. John A. Magno, DFRIPAr

Regional Secretary
Department of Education - ARMM

Doctor Fellow, Dr. John A. Magno is the Regional Secretary of the Department of Education - Autonomous Region in Muslim Mindanao. He is a graduate of Doctor of Education in Educational Administration from Medina College; Master of Science in Psychology Major in Industrial and Organizational Psychology from De La Salle University; Master of Public Administration Major in Personnel Administration; Bachelor of Arts in Psychology, and Bachelor of Science in Biology from Western Mindanao State University. He is an Honorary Fellow of Royal Institution, Singapore; a Doctor Fellow of Royal Institution, Singapore; a Doctor



FDr. Dr. Romulo P. Soriao, DFRIPAr receives his certificate and medallion as Doctor Fellow of the Royal Institute of Public Administrators, Singapore
Fellow of Royal Institute of Educators, Singapore
Fellow of Royal Institute of

DOCTOR FELLOWS

ROYAL INSTITUTE OF RESEARCH



FDr. Dr. Lucia M. Narag, DFRIRes

President
Leap Ahead School of Learning

Doctor Fellow, Dr. Lucia M. Narag is President of the Leap Ahead School of Learning in Ilagan. She is also the Research & Development Director and a Professor at University of Manila; the Quality Assurance Director & Accreditation Consultant of Bestlink College of the Philippines. FDr. Dr. Narag is a Licensed Professional Teacher. She is a graduate of Doctor of Philosophy Major in Administration and Supervision from Angeles University Foundation; Master of Arts in Education Major in Administration and Supervision from New Era University; Master of Arts in Special Education from the same university. She also obtained Bachelor of Secondary Education



FDr. Dr. Lucia M. Narag, DFRIRes receives her certificate and medallion as Doctor Fellow of the Royal Institute of Research, Singapore major in English from Philippine Normal College, Manila. She is also a Fellow of Royal Institute of Educators, Singapore; and a Fellow of Royal Institute of Management, Singapore.

ROYAL INSTITUTE OF SECURITY AND DEFENCE MANAGEMENT



FDr. Dr. Armando E. Abejuela, DFRISDM

Graduate Professor, a Thesis & Dissertation Adviser & Panel of Examiner
Trinity University of Asia

Doctor Fellow, Dr. Armado E. Abejuela is a Graduate Professor, a Thesis & Dissertation Adviser and Panel of Examiner at Trinity University of Asia, Pamantasan ng Lungsod ng Marikina, and Philippine Christian University. He is a graduate of Doctor of Philosophy in Development Administration from Philippine Christian University; Doctor of Public Administration from Trinity University of Asia; Master in National Security Administration from National Defense College of the Philippines; Master in Business Administration and Master in Public Administration from National College of Business and Arts; Bachelor of Laws from Adamson University; and Bachelor of Arts in Political Science from Araullo University



FDr. Dr. Armando E. Abejuela, DFRISDM receives his certificate and medallion as Doctor Fellow of the Royal Institute of Security and Defence Management and Fort Andres Bonifacio College. He is also a Doctor Fellow of Royal Institute of Security and Defence Management, Singapore; a Fellow of Royal Institute of Educators, Singapore and a Fellow of Royal Institute of Research, Singapore.

ROYAL INSTITUTE OF SOCIAL WORKERS



FDr. Dr. Juliet K. Bucoy, DFRISoW

Chief of Guidance
University of Manila

Doctor Fellow, Dr. Juliet K. Bucoy is the Dean of the Graduate School of Trinity University of Asia. She is a Registered Social Worker. She completed Doctor of Philosophy in Development Studies from University of Santo Tomas; Master of Science in Social Work from Centro Escolar University; and Bachelor of Science in Social Work from Western Mindanao State University.



FDr. Dr. Juliet K. Bucoy, DFRISoW receives her certificate and medallion as Doctor Fellow of the Royal Institute of Social Workers, Singapore

DOCTOR FELLOWS

ROYAL INSTITUTE OF RESEARCH



FDr. Dr. G. Kulanthaivel, DFRITgt

Professor / Chairman
ICT Division
Colombo Plan Staff College

Doctor Fellow, Dr. G. Kulanthaivel is a Professor and the Chairman of Information and Communication Technology Division of Colombo Plan Staff College. He is also a Professor of the Electronics Engineering at National Institute of Technical Teachers Training & Research, Chennai. He is a graduate of Doctor of Philosophy Major in Information and Communication Engineering from Anna University; Master of Business Administration Major in Information Technology from Tamil Nadu Open University; Master of Engineering in Microwave and Optical Engineering from Madurai Kamarajar University; and Bachelor of Engineering Major in Electronics and Communication Engineering from



FDr. Dr. G. Kulanthaivel, DFRITgt receives her certificate and medallion as Doctor Fellow of the Royal Institute of Technologists, Singapore

University of Madras. He is a Doctor Fellow of Royal Institute of Education, Singapore; and a Fellow of Royal Institute of Electronic Engineers, Singapore

ROYAL INSTITUTE OF TOWN AND REGIONAL PLANNERS



FDr. Ar. Dr. Felino A. Palafox Jr., DFRITRP

Founder
Principal Architect – Urban Planner
Managing Partner
Palafox Associates

Doctor Fellow, Ar. Dr. Felino A. Palafox, Jr. is the Principal Architect – Urban Planner, a Founder, the Managing Partner of Palafox Associates; and the President of Palafox Architecture Group, Inc. He is a Registered Architect, a Registered Environmental Planner, and an APEC Architect. He was conferred of Doctor of Fine Arts by the Polytechnic University of the Philippines; a graduate of Master in Environmental Planning from University of the Philippines and Bachelor of Science in Architecture from University of Santo Tomas. He is also an Honorary Fellow and Doctor Fellow of the Royal Institution, Singapore; a Doctor Fellow.



FDr. Ar. Dr. Felino A. Palafox Jr., DFRITRP receives his certificate and medallion as Doctor Fellow of the Royal Institute of SRoyal Institute of Town and Regional Planners

of Royal Institute of Architects, Singapore; a Doctor Fellow of Royal Institute of Development Consultants, Singapore

SENIOR FELLOW

ROYAL INSTITUTE OF DENTISTRY



Dr. Brian E. Esporlas, SFRIDent

Head Dentist
Fabro-Esporlas Dental Clinic

Dr. Brian E. Esporlas is the Head Dentist at Fabro-Esporlas Dental Clinic; an Associate Professor IV and Chief of Clinics at the College of Dentistry of University of Perpetual Help System DALTA. He is a Licensed Dentist. He completed his Doctor of Philosophy Major in Development Administration from Philippine Christian University; Master of Science in Dentistry and Doctor of Dental Medicine from Centro Escolar University. He is also a Fellow of the Royal Institute of Educators, Singapore; and a Fellow of Royal Institute of HealthCare, Singapore.



Dr. Brian E. Esporlas, SFRIDent receives his certificate and medallion as Senior Fellow of the Royal Institute of Dentistry, Singapore

SENIOR FELLOWS

ROYAL INSTITUTE OF RESEARCH



Atty. Petronilo T. Alarcon Jr., SFRIEdr

Legal Officer
St. Clare Group of Schools

Tertiary Professor
St. Clare College

Atty. Petronilo T. Alarcon Jr. is the Legal Officer at St. Clare Group of Schools; and a Tertiary Professor at St. Clare College. He is a graduate of Bachelor of Laws from San Sebastian College of Law and Bachelor of Arts Major in Political Science from Philippine Christian University. He is also a Fellow of Royal Institute of Lawyers, Singapore.



Atty. Petronilo T. Alarcon Jr., SFRIEdr receives his certificate and medallion as Senior Fellow of the Royal Institute of Educators, Singapore

ROYAL INSTITUTE OF EDUCATORS



Dr. Jocelyn H. Hua, SFRIEdr

College President
Kolehiyo ng Pantukan

Dr. Jocelyn H. Hua is the College President of Kolehiyo ng Pantukan. She is a Licensed Professional Teacher. She is a graduate of Doctor of Education Major in Educational Management and Planning from Southwestern University; Master of Arts in Education Major in Supervision Administration from University of Mindanao; and Bachelor of Science in Elementary and Secondary Education Major in English from University of Mindanao.



Dr. Jocelyn H. Hua, SFRIEdr receives her certificate and medallion as Senior Fellow of the Royal Institute of Educators, Singapore



Dr. V. Ulagamuthalvi, SFRIEdr

Associate Professor
School of Computing of Sathyabama University

Dr. V. Ulagamuthalvi is an Associate Professor at the Department of Computer Science and Engineering, School of Computing of Sathyabama University. She completed Doctor of Philosophy Major in Computer Science and Engineering and Master of Engineering Major in Computer Science and Engineering from Sathyabama University. She is also a Senior Fellow of Royal Institute of Computer Engineers, Singapore.



Dr. V. Ulagamuthalvi, SFRIEdr receives her certificate and medallion as Senior Fellow of the Royal Institute of Educators, Singapore

SENIOR FELLOWS

ROYAL INSTITUTE OF EMERGENCY MANAGEMENT



Mr. Peter P. Negrido, SFRIEmgyM

Founder, Seagull Rescue
President and CEO
Rescue Reconnaissance 1, Inc.

Mr. Peter P. Negrido is the Founder of the Seagull Rescue and the President and Chief Executive Officer of Rescue Reconnaissance 1, Inc. He is also the Country Coordinator for International Trauma and Disaster Institute at Massachusetts General Hospital. He is a candidate for Doctor of Philosophy in Criminology at Philippine College of Criminology; a graduate of Master of Science in Criminal Justice from Philippine College of Criminology; and Master in Development Management from Pangasinan State University. He is also a Senior Fellow of Royal Institute of Educators, Singapore; a Senior Fellow of Royal Institute of Volunteers, Singapore; a Fellow of



Mr. Peter P. Negrido, SFRIEmgyM receives his certificate and medallion as Senior Fellow of the Royal Institute of Emergency Management, Singapore

Royal Institute of Safety Management, Singapore; and a Fellow of Royal Institute of Security and Defence Management, Singapore.

ROYAL INSTITUTE OF MANAGEMENT



Dr. Janet I. Adalem, SFRIM

School Principal
Luzon College of Science & Technology

Dr. Janet I. Adalem is the School Principal of Luzon College of Science & Technology. She is a graduate of Doctor of Education Major in Educational Management and Master of Arts in Education Major in Educational Management from Urdaneta City University; a graduate of Bachelor of Science in Education from St. Louis University. She is also a Fellow of Royal Institute of Educators, Singapore.



Dr. Janet I. Adalem, SFRIM receives her certificate and medallion as Senior Fellow of the Royal Institute of Management, Singapore



Dr. Nelson A. Silva, SFRIM

President & College Administrator
Parañaque City College

Dr. Nelson A. Silva is the President & College Administrator of Parañaque City College; a Part-Time Professor at the Graduate School of Business Administration and Public Administration of Olivarez College; and a Reserved Officer (Lt. Colonel) Commander of the Philippine Navy. He is a graduate of Doctor of Business Administration and Master in Business Administration from University of Perpetual Help System Dalta. He also finished Master in Public Administration from Jose Rizal University; and Bachelor of Science in Civil Engineering from Technological Institute of the



Dr. Nelson A. Silva, SFRIM receives his certificate and medallion as Senior Fellow of the Royal Institute of Management, Singapore

Philippines. He is also a Fellow of Royal Institute of Business Administration, Singapore

SENIOR FELLOWS

ROYAL INSTITUTE OF MARKETING



**Dr. Romeo A. Sustiguer Jr.,
SFRIMktg**

President
MGC Capital Holdings
Mr. Click E-Marketing Services, Inc.

Dr. Romeo M. Sustiguer Jr. is the President of MGC Capital Holdings and Mr. Click E-Marketing Services, Inc. He is also a College Instructor and Vice Chairman at Green Valley College Foundation Inc. He is a Licensed Professional Teacher, a Real Estate Appraiser and a Real Estate Broker. He graduated Doctor of Education Major in Educational Leadership and Management from University of Visayas; a candidate for Juris Doctor at the University of the East; a graduate of Master of Business Administration and Bachelor of Science in Business Administration from University of the Philippines – Diliman. He is also



Dr. Romeo A. Sustiguer Jr., SFRIMktg receives his certificate and medallion as Senior Fellow of the Royal Institute of Marketing, Singapore a Fellow of Royal Institute of Educators, Singapore; and a Fellow of Royal Institute of Management, Singapore.

ROYAL INSTITUTE OF PUBLIC ADMINISTRATORS



**Dr. Hassan Gabra T. Jumdain,
SFRIPAR**

Regional Director
Regional Welfare Office IX
Overseas Workers Welfare
Administration

Dr. Hassan Gabra T. Jumdain is the Regional Director of the Regional Welfare Office IX of the Overseas Workers Welfare Administration. He is a graduate of Doctor in Public Administration from Jose Rizal Memorial State University; Bachelor of Laws from Far Eastern University; and Bachelor of Science in Criminology from University of Visayas.



Dr. Hassan Gabra T. Jumdain, SFRIPAR receives his /her certificate and medallion as Senior Fellow of the Royal Institute of Public Administrators, Singapore

ROYAL INSTITUTE OF VOLUNTEERS



**FDr. Jean Paul Gaston Boeldieu,
SFRIVtr**

Former Chief Executive Officer
ELF Aquitaine Oil & Gas Company

Doctor Fellow Jean Paul Gaston Boeldieu is the Former CEO of ELF Aquitaine Oil & Gas Company and a Former Geophysicist Researcher at National French Science Center. He obtained his License of Physics from Sorbonne University. He is also a graduate of Master of Earth Sciences in Geophysics; and Bachelor of Sciences with degrees in Mathematical, Physical and Chemical basic university level from the same university. He is also a Doctor Fellow of Royal Institute of Scientists,



FDr. Jean Paul Gaston Boeldieu, SFRIVtr receives his certificate and medallion as Senior Fellow of the Royal Institute of Volunteers, Singapore Singapore; a Doctor Fellow of the Royal Institute of Management, Singapore.

RESEARCH FELLOW



FDr. Dr. Angelica M. Baylon, FRIRs

Professor
Pioneer Director, External Relations
Maritime Academy of Asia and the Pacific

Doctor Fellow, Dr. Angelica M. Baylon is the Pioneer Director for External Relations & a Professor at Maritime Academy of Asia and the Pacific, Philippines. She is a graduate of Doctor of Philosophy in Educational Administration from Manila Central University; Master in Business Administration from Far Eastern University; Master of Science in Chemistry from University of Santo Tomas and Bachelor of Science in Chemistry from Far Eastern University. She is also a Doctor Fellow of the Royal Institute of Educators, Singapore.



FDr. Dr. Angelica M. Baylon, FRIRs receives her certificate and medallion as Research Fellow of the Royal Institution, Singapore

FELLOWS

ROYAL INSTITUTE OF AGRICULTURAL ENGINEERS



Engr. Mark Jude F. Trondillo, FRIAgriE

Instructor II
Southern Philippines Agri-business and Marine and Aquatic School of Technology

Engr. Mark Jude F. Trondillo is an Instructor II at Southern Philippines Agri-business and Marine and Aquatic School of Technology. He is a Registered Agricultural Engineer. He completed Doctor of Philosophy in Agricultural Engineering from Central Luzon State University; Master of Science in Agricultural Engineering from University of the Philippines-Los Baños; and Bachelor of Science in Agricultural Engineering from University of Southern Mindanao.



Engr. Mark Jude F. Trondillo, FRIAgriE receives his certificate and medallion as Fellow of the Royal Institute of Agricultural Engineers, Singapore

ROYAL INSTITUTE OF ARCHITECTS



Ar. Joan D. Tabinas, FRIA

Managing Director
Kingly Design International Pte. Ltd.

Ar. Joan D. Tabinas is the Managing Director of Kingly Design International Pte Ltd. She is also the Chapter President of the United Architects of the Philippines – Singapore Chapter, the Chairperson of the UAP, and the Secretary General of the Asia Pacific Council. She is a Registered Architect. She is a graduate of Bachelor of Science in Architecture from Adamson University.



Ar. Joan D. Tabinas, FRIA receives her certificate and medallion as Fellow of the Royal Institute of Architects, Singapore

FELLOWS

ROYAL INSTITUTE OF ARTISTS



Ms. Aminath Leela, FRIArt

Professional Master in Cake Decoration
Scares Kitchen International School of Sugar Craft

Ms. Aminath Leela specializes baking cakes, making flowers, viyun, and different types of handy works. She completed the following courses abroad: Professional Master Course in Cake Decoration, Scares Kitchen International School of Sugar Craft and Cake Decorating Diploma Course, Advanced 3D Sculpturing Course, Wilton Method Basic Cake Decoration Course.



Ms. Aminath Leela, FRIArt receives her certificate and medallion as Fellow of the Royal Institute of Artists, Singapore

ROYAL INSTITUTE OF AUDITORS



Dr. Benedict B. Bombaes, FRIAdr

Chairman / Instructor III
Department of Accountancy
Aklan State University

Dr. Benedict B. Bombaes is the Chairman of the Department of Accountancy and an Instructor III at Aklan State University. He is a Certified Public Accountant. He was conferred Doctor of Philosophy in Business Administration Major in Accounting Management (Honoris Causa) by the Brethren Evangelical School of Theology. He is a candidate for Doctor of Public Administration at Capiz State University; a graduate of Master in Public Administration Specialized in Public Financial Management from Northwestern Visayan Colleges; a candidate for Master of Business Administration at University of San Agustin; and a graduate of Bachelor



Dr. Benedict B. Bombaes, FRIAdr receives his certificate and medallion as Fellow of the Royal Institute of Auditors, Singapore

of Science in Accountancy from Garcia College of Technology. He is also a Fellow of the Royal Institute of Accountants, Singapore; and a Fellow of Royal Institute of Educators, Singapore.

ROYAL INSTITUTE OF DENTISTRY



Dr. Wilpearl V. Almendros, FRIDent

Head Dentist
Dr. Wilpearl V. Almendros -
Casanova Dental Clinic

Dr. Wilpearl V. Almendros is the Head Dentist at Dr. Wilpearl V. Almendros - Casanova Dental Clinic. She is a Licensed Dentist. She is a graduate of Doctor of Dental Medicine at De Ocampo Memorial College.



Dr. Wilpearl V. Almendros, FRIDent receives her certificate and medallion as Fellow of the Royal Institute of Dentistry, Singapore

FELLOWS

ROYAL INSTITUTE OF DENTISTRY



Dr. Michelle M. Aman, FRIDent

Dentist and Owner
Clarence Dental Clinic

Dr. Michelle M. Aman is a Dentist and Owner of the Clarence Dental Clinic. She is also a Dentist and Partner Owner of the BrightSmile Avenue Dental Clinic. She is a Licensed Dentist. She graduated Doctor of Dental Medicine from Centro Escolar University.



Dr. Michelle M. Aman, FRIDent receives her certificate and medallion as Fellow of the Royal Institute of Dentistry, Singapore



Dr. Maria Margarita A. Asuncion, FRIDent

Head Dentist
Dr. Wilpearl V. Almendros -
Casanova Dental Clinic

Dr. Maria Margarita A. Asuncion is a Dentist and Owner of DC Dental Clinic. She is a Licensed Dentist. She obtained Doctor of Dental Medicine from Centro Escolar University.



Dr. Maria Margarita A. Asuncion, FRIDent receives her certificate and medallion as Fellow of the Royal Institute of Dentistry, Singapore



Dr. Leilanie Z. Callanta, FRIDent

Dentist Practitioner / Owner
HiSmile Dental Clinic

Dr. Leilanie Z. Callanta is a Dentist Practitioner and Owner of the HiSmile Dental Clinic. She is a Licensed Dentist. She finished Doctor of Dental Medicine from Centro Escolar University.



Dr. Leilanie Z. Callanta, FRIDent receives her certificate and medallion as Fellow of the Royal Institute of Dentistry, Singapore

FELLOWS

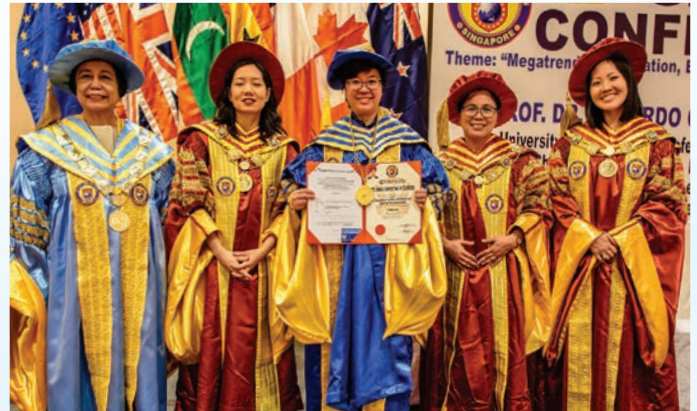
ROYAL INSTITUTE OF DENTISTRY



Dr. Anna Christina P. Capicoy, FRIDent

Dental Consultant
Ulanday Dental Clinic
Ballecer Dental Clinic

Dr. Anna Christina P. Capicoy is a Dental Consultant at Ulanday Dental Clinic and Ballecer Dental Clinic. She is a Dentist and Sole Practitioner at BrightSmile Avenue Dental Clinic; and a Dentist and Part – Owner of the Asian Square Dental Clinic. She is a Licensed Dentist. She completed Doctor of Dental Medicine from Centro Escolar University.



Dr. Anna Christina P. Capicoy, FRIDent receives her certificate and medallion as Fellow of the Royal Institute of Dentistry, Singapore



Dr. Sheila O. Cobcobo, FRIDent

Head, Ortho- Pedo Section
College of Dentistry

Chairman, External/ International
Affairs and Linkage
University of Perpetual Help
System Dalta

Dr. Sheila O. Cobcobo is a Faculty Member, Assistant Professor, Chairman of External/ International Affairs and Linkage as well as Head of the Ortho- Pedo section at UPHSD- Las Pinas College of Dentistry, Philippines. She is a graduate of Doctor of Dental Medicine and Master of Arts major in Teaching at Centro Escolar University and Doctor of Philosophy major in Development Administration at Philippine Christian University.



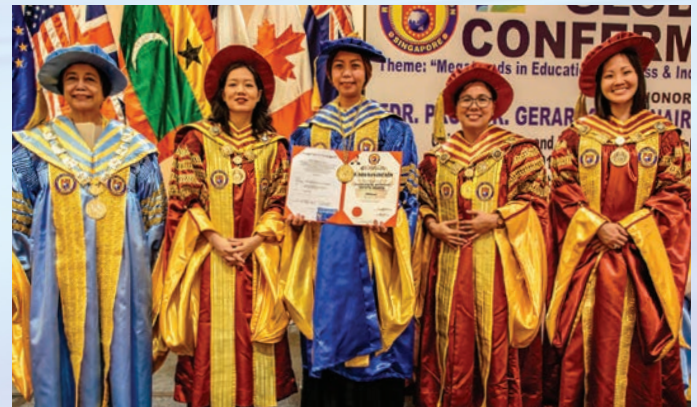
Dr. Sheila O. Cobcobo, FRIDent receives her certificate and medallion as Fellow of the Royal Institute of Dentistry, Singapore



Dr. Maria Tanya Cruz Dizon, FRIDent

Owner / Dentist
Ngiting Wagi Dental Clinic

Dr. Maria Tanya Cruz Dizon is the Owner and a Dentist at Ngiting Wagi Dental Clinic. She is a Licensed Dentist. She is a graduate of Doctor of Dental Medicine from Manila Central University.



Dr. Maria Tanya Cruz Dizon, FRIDent receives her certificate and medallion as Fellow of the Royal Institute of Dentistry, Singapore

FELLOWS

ROYAL INSTITUTE OF DENTISTRY



Dr. Terezo V. Laranio, FRIDent

Dental Practitioner
Ramon, Isabela, Philippines

Dr. Terezo V. Laranio is a dental practitioner from Ramon, Isabela, Philippines with over twelve (12) years of experience in Orthodontics, TMJ management, Periodontics, Endodontics, and Implantology. He is an active member of the International Association for Orthodontics, Philippine College of Oral Implantologists, Philippine Society of Periodontology, and Philippine Association of Functional Jaw Orthopedics-TMJ. He is currently enrolled in a Cosmetic/Aesthetic Dentistry course. He is a graduate of Doctor of Dental Medicine from Manila Central University.



Dr. Terezo V. Laranio, FRIDent receives his certificate and medallion as Fellow of the Royal Institute of Dentistry, Singapore



Dr. Rio L. Lico, FRIDent

Dentist
One Dental Care

Dr. Rio L. Lico is a Dentist at One Dental Care. She is a Licensed Dentist and a Registered Nurse. She is a graduate of Doctor of Dental Medicine from Centro Escolar University and Bachelor of Science in Nursing from Dr. Carlos S. Lanting College.



Dr. Rio L. Lico, FRIDent receives her certificate and medallion as Fellow of the Royal Institute of Dentistry, Singapore



Dr. Shim Dane Kelsey D.G. Lim, FRIDent

Dentist / Proprietor
Lim Dental Clinic

Dr. Shim Dane Kelsey D.G. Lim is a Dentist and Proprietor at Lim Dental Clinic. She is a Licensed Dentist. She graduated Doctor of Dental Medicine from Centro Escolar University.



Dr. Shim Dane Kelsey D.G. Lim, FRIDent receives his certificate and medallion as Fellow of the Royal Institute of Dentistry, Singapore

FELLOWS

ROYAL INSTITUTE OF DENTISTRY



Dr. Mary Ann L. Magdangal, FRIDent

Dental Practitioner / Owner
Magdangal Dental Clinic
Bright Smile Avenue

Dr. Mary Ann L. Magdangal is a Dental Practitioner and Owner of Magdangal Dental Clinic and Bright Smile Avenue. She is a Licensed Dentist and a Registered Nurse. She completed Doctor of Dental Medicine from Centro Escolar University and Bachelor of Science in Nursing from Dr. Carlos S. Lanting College.



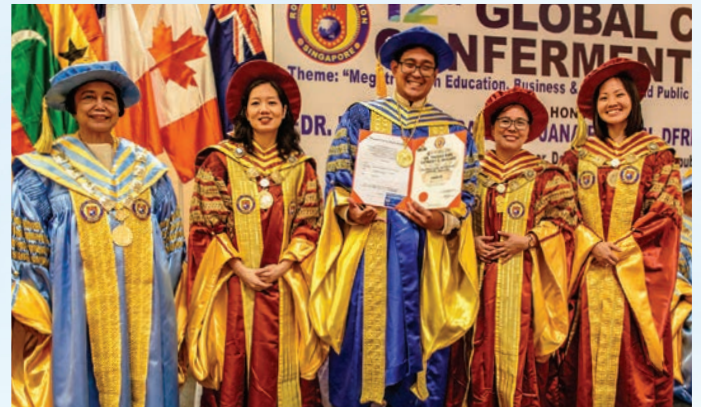
Dr. Mary Ann L. Magdangal, FRIDent receives her certificate and medallion as Fellow of the Royal Institute of Dentistry, Singapore



Dr. Thomas Karl Anthony C. Quilang, FRIDent

Co – Owner
Dentally Yours

Dr. Thomas Karl Anthony C. Quilang is the Co-Owner of Dentally Yours. He is a Licensed Dentist. He is a graduate of Doctor of Dental Medicine from Pines City Colleges.



Dr. Thomas Karl Anthony C. Quilang, FRIDent receives his certificate and medallion as Fellow of the Royal Institute of Dentistry, Singapore

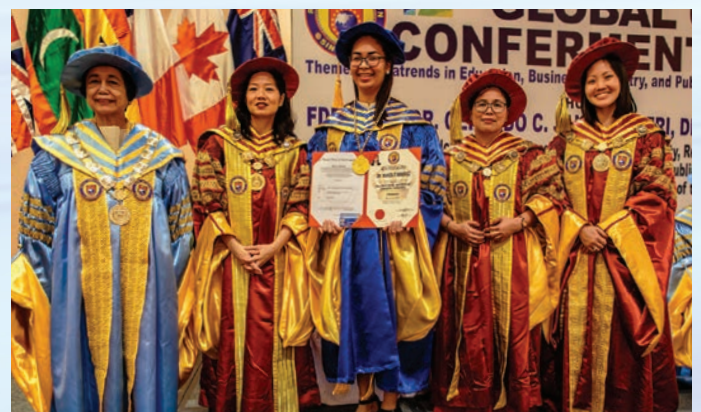


Dr. Mariza F. Ramirez, FRIDent

Dentist
Mariza F. Ramirez Dental Clinic

Retainer Dentist
Medicard Philippines Inc.

Dr. Mariza F. Ramirez is a Dentist at Mariza F. Ramirez Dental Clinic; a Retainer Dentist at Medicard Philippines Inc.; and a School Dentist at Gratia De Regina International School. She is a Licensed Dentist. She is a graduate of Doctor of Dental Medicine from Centro Escolar University.



Dr. Mariza F. Ramirez, FRIDent receives her certificate and medallion as Fellow of the Royal Institute of Dentistry, Singapore

FELLOWS

ROYAL INSTITUTE OF DENTISTRY



Dr. Rosita L. Sumilang, FRIDent

Dental Practitioner
Gualvez Mara Dental Clinic

Dr. Rosita L. Sumilang is a Dental Practitioner at Gualvez Mara Dental Clinic. She is a Licensed Dentist. She is a graduate of Doctor of Dental Medicine from Centro Escolar University.



Dr. Rosita L. Sumilang, FRIDent receives her certificate and medallion as Fellow of the Royal Institute of Dentistry, Singapore



Dr. Judy Anne F. Vilchez, FRIDent

Dentist
Urban Smiles Dental Clinic

Dr. Judy Anne F. Vilchez is a Dentist at Urban Smiles Dental Clinic. She is a Licensed Dentist. She completed Doctor of Dental Medicine from Centro Escolar University.



Dr. Judy Anne F. Vilchez, FRIDent receives her certificate and medallion as Fellow of the Royal Institute of Dentistry, Singapore

ROYAL INSTITUTE OF EDUCATORS



Ms. Anna Zenaida U. Alonto, FRIEdr

Officer-In-Charge
Office of the Schools Division
Superintendent
Marawi City, Lanao del Sur

Ms. Anna Zenaida U. Alonto is the Officer-In-Charge of the Office of the Schools Division Superintendent at Marawi City, Lanao del Sur. She is a candidate for Doctor of Philosophy Major in Educational Leadership and Management at De La Salle University; a graduate of Master of Arts in Education Major in School Administration from Jamiatul Philippine Al Islamia; Bachelor of Science in Medical Technology from Southwestern University. She is also a Senior Member of Royal Institute of Management, Singapore.



Ms. Anna Zenaida U. Alonto, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore

FELLOWS

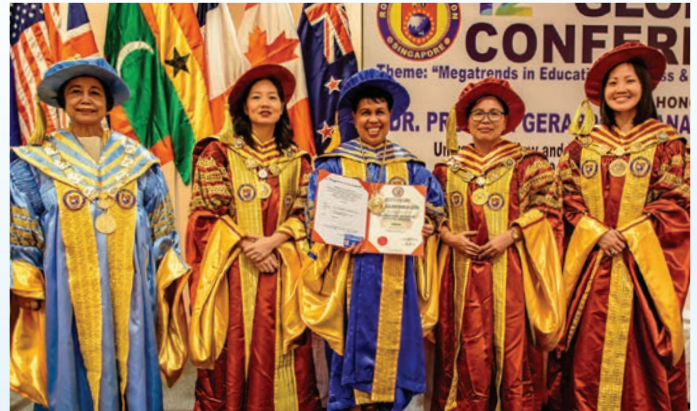
ROYAL INSTITUTE OF EDUCATORS



Ms. Marette D. Benter-Dela Cuesta, FRIEdr

Former Public Schools District Supervisor

Ms. Marette D. Benter-Dela Cuesta is a Former Public Schools District Supervisor. She is a Licensed Professional Teacher. She is a graduate of Master of Arts in Education; Master in Business Administration; and Bachelor of Science in Education Major in English and Mathematics from Divine Word College of Calapan City.



Ms. Marette D. Benter-Dela Cuesta, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore



Ms. Ma. Lourdes D. Chua, FRIEdr

President / Board Member / School Administrator
Good Shepherd Montessori School

Ms. Ma. Lourdes D. Chua is the President, a Board Member, and School Administrator of Good Shepherd Montessori School. She is also the President & Training Consultant of New Horizon Land Incorporated; and the Chairman & Board Member of Heaven's Treasure Food and Services Incorporated. She completed Bachelor of Science in Psychology from Far Eastern University.



Ms. Ma. Lourdes D. Chua, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore



Dr. Cecilia S. Custodio, FRIEdr

Education Program Supervisor
SGOD, Department of Education
Division of Bulacan

Dr. Cecilia S. Custodio is the Education Program Supervisor at the School Governance and Operation Division of Department of Education, Division of Bulacan. She is also the Education Program Supervisor at Technology and Livelihood Education – Home Economics of the Department of Education, Division of Bulacan. She is a Licensed Professional Teacher. She is a graduate of Doctor of Philosophy Major in Educational Management from Bulacan State University; Master of Arts in Industrial Education Major in Administration and Supervision



Dr. Cecilia S. Custodio, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore

and Bachelor of Secondary Education Major in Home Economics and Technology from Don Honorio Ventura Technological State University.

FELLOWS

ROYAL INSTITUTE OF EDUCATORS



Ms. Purita M. Haboc, FRIEdr

Educational Consultant

Ms. Purita M. Haboc is an Educational Consultant. She graduated Master of Arts in Education Major in Educational Management from New Era University; Bachelor of Arts in Law from California South University; and Bachelor of Arts in Commerce from University of the East.



Ms. Purita M. Haboc, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore



Dr. Dana France H. Ignacio, FRIEdr

Educational Consultant

Dr. Dana France H. Ignacio is the Program Head of the Bachelor of Science in Hotel and Restaurant Management Department of Bestlink College of the Philippines. She is a graduate of Doctor of Philosophy in Development Education from Metro Manila College; Master in Business Administration from the same university. She also finished Bachelor of Science in Hotel and Restaurant Management from Philippine Women's University. She is also a Fellow of Royal Institute of Educators, Singapore.



Dr. Dana France H. Ignacio, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore



Dr. Mercedita R. Japay, FRIEdr

Dean / Associate Professor IV
Teacher Education Program
Philippine Women's College of
Davao

Dr. Mercedita R. Japay is the Dean, an Associate Professor IV of the Teacher Education Program at Philippine Women's College of Davao. She is a Licensed Professional Teacher. She is a graduate of Doctor of Education Major in Educational Management from University of Southeastern Philippines; Master of Arts in Education Major in Educational Management from Holy Cross of Davao College; and Bachelor of Secondary Education Major in Mathematics from Lourdes College.



Dr. Mercedita R. Japay, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore

FELLOWS

ROYAL INSTITUTE OF EDUCATORS



Dr. Vivien Grace A. Jubahib, FRIEdr

Full-Time Professor
San Pedro College

Dr. Vivien Grace A. Jubahib is a Full-Time Professor at San Pedro College in the Education and Humanities Division of Arts and Sciences; and a Part-Time Professor at the Graduate School of Ateneo de Davao University, in Davao City, Philippines. She has been the Program Head of the Education and Humanities Division of San Pedro College for School Years 2013 to 2017 and the School paper moderator of the San Pedro College's school paper "THE ROCK". She is a graduate of Doctor of Philosophy in Education Major in Applied Linguistics from the University of the Immaculate Conception.



Dr. Vivien Grace A. Jubahib, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore



Dr. Jay F. Macasieb, FRIEdr

Master Teacher I
San Juan National High School

Dr. Jay F. Macasieb is a Research / Private Schools Coordinator of the School Governance and Operations Division and a Master Teacher I at San Juan National High School. He is a Licensed Professional Teacher. He finished Doctor in Educational Management from Polytechnic University of the Philippines; Master of Arts in Education Major in Administration and Supervision from Eulogio Amang Rodriguez Institute of Science and Technology State College; and Bachelor of Secondary Education Major in English from University of Luzon.



Dr. Jay F. Macasieb, FRIEdr receives his certificate and medallion as Fellow of the Royal Institute of Educators, Singapore



Ms. Ma. Elena M. Maño, FRIEdr

Director
Polytechnic University of the Philippines- Pulilan Campus

Ms. Ma. Elena M. Maño is the Director of Polytechnic University of the Philippines- Pulilan Campus. She is a Doctor in Public Administration candidate at Polytechnic University of the Philippines; a graduate of Master in Public Administration from the same university; a graduate of Bachelor of Laws from University of the East; and Bachelor of Science in Business Administration Major in Accounting from the Philippine School of Business Administration.



Ms. Ma. Elena M. Maño, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore

FELLOWS

ROYAL INSTITUTE OF EDUCATORS



Dr. Rose Lita A. Montarde, FRIEdr
 Teacher / Guidance Counselor / Principal
 Joyous Kids School-Casimiro Inc.

Dr. Rose Lita A. Montarde is a Teacher, a Guidance Counselor, and Principal of Joyous Kids School-Casimiro Incorporated. She obtained Doctor of Education Major in Career Guidance and Master of Arts in Industrial Education Major in Guidance & Counseling from Technological University of the Philippines. She is also a graduate of Bachelor of Science in Elementary Education from Far Eastern University.



Dr. Rose Lita A. Montarde, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore



Dr. Maria Elena C. Morales, FRIEdr
 Dean College of Education, Arts and Sciences
 Cor Jesu College, Inc.

Dr. Maria Elena C. Morales is the Dean of College for the College of Education, Arts and Sciences of Cor Jesu College, Inc. in Digos City, Philippines. She also teaches professional courses in the Teacher Education Program and in the General Education Program. She obtained her Doctor of Philosophy in Education major in Educational Leadership in 2009 and her Master of Arts in Educational Management in 2005 from the University of Immaculate Conception, Davao City, Philippines. Aside from being the Chairman of the Curriculum and Instruction Committee for CJC program accreditation and one of



Dr. Maria Elena C. Morales, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore

the board of directors for regional teacher education professional organizations (CODTE XI and PAFTE XI), she is also a textbook author for writing courses



Dr. Ruby D. Odulio, FRIEdr
 Principal, SHS Department
 Bestlink College of the Philippines

Dr. Ruby D. Odulio is the Principal of Senior High School Department of Bestlink College of the Philippines. She is a graduate of Doctor of Philosophy Major in Development Education and Master of Business Administration from Metro Manila College; Master of Arts in Educational Management from Philippine Christian University; and Bachelor of Science in Hotel and Restaurant Management from Sienna College.



Dr. Ruby D. Odulio, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore

FELLOWS

ROYAL INSTITUTE OF EDUCATORS



Ms. Ma. Lourdes J. Patag, FRIEdr

Senior Education Program Specialist
Department of Education
Division of Bulacan

Ms. Ma. Lourdes J. Patag is a Senior Education Program Specialist at the Department of Education, Division of Bulacan. She is a Licensed Professional Teacher. She is candidate for Doctor of Philosophy Major in Asian Studies at Bulacan State University; Master of Arts in Education Major in Social Studies from Bulacan State University; and Bachelor of Science in Secondary Education Major in History from La Consolacion University of the Philippines.



Ms. Ma. Lourdes J. Patag, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore



Ms. Juana T. Ramos, FRIEdr

Teacher / Guidance Counselor /
Principal / Administrator Rainbow V
Christian Academy of Caloocan Inc.

Ms. Juana T. Ramos is a Teacher, a Guidance Counselor, Principal, and Administrator at Rainbow V Christian Academy of Caloocan Incorporated. She is a graduate of Master of Arts in Education Major in Pre-School from Dr. Carlos S. Lanting College; and Bachelor of Science in Elementary Education from Northern Cagayan Academy.



Ms. Juana T. Ramos, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore



Dr. Marietta D. Reyes, FRIEdr

Principal, SHS Department
Bestlink College of the Philippines

Dr. Marietta D. Reyes is the Dean of the College of Tourism, Hospitality & Transportation Management; and an Associate Professor V at Polytechnic University of the Philippines. She is also the President of MDL Education Consultancy. She is a graduate of Doctor of Philosophy in Public Administration from Eulogio "Amang" Rodriguez Institute of Science & Technology; Master in Business Administration from Olivarez College; and Bachelor of Science in Business Administration from University of the East. She is also a Fellow of Royal Institute of Public Administrators,



Dr. Marietta D. Reyes, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore

Singapore; and an International Visiting Professorial Fellow of Royal Institution, Singapore.

FELLOWS

ROYAL INSTITUTE OF EDUCATORS



Ms. Rosalinda C. Rodriguez, FRIEdr
 High School Principal
 Jesus Is Lord Colleges Foundation

Ms. Rosalinda C. Rodriguez is the High School Principal of Jesus Is Lord Colleges Foundation, Incorporated. She is a candidate for Master of Arts in Teaching Mathematics at Bulacan State University; a candidate for Master of Arts in Education Major in Educational Management at La Consolacion University; a graduate of Bachelor of Science in Secondary Education Major in Mathematics from Far Eastern University.



Ms. Rosalinda C. Rodriguez, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore



Dr. Nicanor M. San Gabriel Jr., FRIEdr
 Education Program Specialist II
 Focal Person, SHSof the School
 SGOD, Division of Bulacan

Dr. Nicanor M. San Gabriel Jr. is an Education Program Specialist II (CTI); a Focal Person of the Senior High School of the School Governance and Operations Division (SGOD), Division of Bulacan; and a Part - Time Professor at the Graduate School Department of La Consolacion University. He is a Licensed Professional Teacher. He graduated Doctor of Education Major in Educational Leadership; Master of Arts in Education Major in Mathematics, and Bachelor of Secondary Education Major in Mathematics from The National Teachers College.



Dr. Nicanor M. San Gabriel Jr., FRIEdr receives his certificate and medallion as Fellow of the Royal Institute of Educators, Singapore



Ms. Mely Y. Sarach, FRIEdr
 Directress / Principal
 St. Michael Institute for Lifelong
 Education (SMILE)

Ms. Mely Y. Sarach is the Directress and Principal of St. Michael Institute for Lifelong Education; and the Founding Directress of San Roque Pre – School of Sanchez Mira. She is a graduate of Bachelor of Science in Educational Management from De La Salle University; and Bachelor of Science in Education from Mariano Marcos State University.



Ms. Mely Y. Sarach, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore

FELLOWS

ROYAL INSTITUTE OF EDUCATORS



Dr. Alfe M. Solina, FRIEdr

Chairperson / Associate Professor
Teacher Education Department
Cavite State University

Dr. Alfe M. Solina is the Chairperson and Associate Professor at the Teacher Education Department of Cavite State University. She is a Licensed Professional Teacher. She graduated Doctor in Business Administration from Polytechnic University of the Philippines Graduate School; Master in Business Administration from Ateneo Graduate School of Business; and Bachelor of Science in Psychology from Far Eastern University.



Dr. Alfe M. Solina, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore



Mr. Rommel V. Tabula, FRIEdr

TESOL Specialist
Rajamangala University of
Technology Lanna Tak

Mr. Rommel V. Tabula is a Teaching English to Speakers of Other Languages (TESOL) Specialist at Rajamangala University of Technology Lanna Tak. He is a Licensed Professional Teacher. He is a candidate for Doctor of Education in Educational Administration at University of Northern Philippines; a candidate for Doctor of Philosophy in Rhetoric and Linguistics from Saint Paul University Philippines; a graduate of Master of Arts in Teaching English from University of Northern Philippines; Bachelor of Secondary Education from University of Baguio; and Bachelor of Arts in English / Literature from University of Baguio.



Mr. Rommel V. Tabula, FRIEdr receives his certificate and medallion as Fellow of the Royal Institute of Educators, Singapore



Dr. Lincoln V. Tan, FRIEdr

Associate Professor IV
Bukidnon State University

Dr. Lincoln V. Tan is an Associate Professor IV at Bukidnon State University. He is a Licensed Professional Teacher. He is a graduate of Doctor of Philosophy Major in Educational Administration from Central Mindanao University; Master of Arts Major in Educational Administration and Bachelor of Elementary Education from Bukidnon State College.



Dr. Lincoln V. Tan, FRIEdr receives his certificate and medallion as Fellow of the Royal Institute of Educators, Singapore

FELLOWS

ROYAL INSTITUTE OF ENTREPRENEURS



Dr. Joyce M. Toriaga, FRIEdr

School Principal I
Aliputos Elementary School

Dr. Joyce M. Toriaga is a School Principal I of Aliputos Elementary School, Aliputos Numancia, Aklan. She graduated Doctor of Philosophy in Education major in Educational Management at Aklan State University, took Master of Arts in Education major in Educational Management at Northwestern Visayas College; and Bachelor of Elementary Education at Aklan College, and graduated as Cum Laude.



Dr. Joyce M. Toriaga, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore



Ms. Rosalinda M. Ventura, FRIEdr

Administrative Officer
Jesus Is Lord Colleges Foundation, Inc.

Ms. Rosalinda M. Ventura is an Administrative Officer at Jesus Is Lord Colleges Foundation, Incorporated. She is a Licensed Professional Teacher. She is a graduate of Master of Arts in Education Major in Educational Management and Master of Arts in Education Major in Filipino from Baliuag University; and Bachelor in Secondary Education Major in Filipino from Gregorio Araneta University Foundation. Ms. Rosalinda M. Ventura is a Fellow of Royal Institute of Educators, Singapore.



Ms. Rosalinda M. Ventura, FRIEdr receives her certificate and medallion as Fellow of the Royal Institute of Educators, Singapore



Ms. Juwayriyya Wajdy, FRIEntr

Founder / Managing Director
Juway's Café and Restaurants

Ms. Juwayriyya Wajdy is the Founder and Managing Director of Juway's Café and Restaurants. She has been working in the cookery field since 1980. She has formulated several new recipes and dishes, giving them her own names. She also conducts handicraft classes, and teaches skills such as embroidery, crochet, knitting, flower making, etc. She obtained Hotel School Diploma. She is also a Fellow of the Royal Institute of Master Chefs, Singapore.



Ms. Juwayriyya Wajdy, FRIEntr receives her certificate and medallion as Fellow of the Royal Institute of Entrepreneurs, Singapore

FELLOWS

ROYAL INSTITUTE OF FINANCIAL MANAGEMENT



Hajah Normawati Othman, FRIFM

Deputy Managing Director
Pakar Tenaga Bersatu

Hajah Normawati Othman is the Deputy Managing Director of Pakar Tenaga Bersatu. She obtained Bachelor of Laws(Hons) from University of Wolverhampton.



Hajah Normawati Othman, FRIFM receives her certificate and medallion as Fellow of the Royal Institute of Financial Management, Singapore

ROYAL INSTITUTE OF HEALTHCARE



Dr. Ailene F. Esporlas, FRIHC

Deputy Managing Director
Pakar Tenaga Bersatu

Dr. Ailene F. Esporlas is a Facilitator at Light Dental Review Center and Light Orthodontics Training Center. She is also a Head Dentist and Administrator at Fabro-Esporlas Dental Clinic. She is a Licensed Dentist. She graduated Doctor of Dental Medicine Major in General Dentistry from Centro Escolar University Manila; and Master in Management major in Hospital Administration from Philippine Christian University. She is also a Fellow of the Royal Institute of Dentistry, Singapore.



Dr. Ailene F. Esporlas, FRIHC receives her certificate and medallion as Fellow of the Royal Institute of HealthCare, Singapore

ROYAL INSTITUTE OF HOSPITALITY MANAGEMENT



Dr. Ryan M. Ignacio, FRIHosM

Dean, College of Hospitality and
Business Management
Bestlink College of the Philippines

Dr. Ryan M. Ignacio is the Dean of the College of Hospitality and Business Management of Bestlink College of the Philippines. He is a graduate of Doctor of Philosophy in Development Education and Master in Business Administration from Metro Manila College; Bachelor of Science in Business Administration major in Management from St. Claire College of Calocan. He is also a Fellow of Royal Institute of Business Administration, Singapore; a Fellow of Royal Institute of Educators, Singapore; a Fellow of Royal Institute of Management, Singapore.



Dr. Ryan M. Ignacio, FRIHosM receives his certificate and medallion as Fellow of the Royal Institute of Hospitality Management, Singapore

FELLOWS

ROYAL INSTITUTE OF INFORMATION TECHNOLOGY



Mr. Alexis F. Naturales, FRIT

Department Head
Institute of Computer Studies
St. Clare College of Calocan

Mr. Alexis F. Naturales is the Department Head of the Institute of Computer Studies; a System Network Administrator; and a Deputy Director of the NSTP Department at St. Clare College of Calocan. He is a candidate for Philosophy Major in Development in Education at Metro Manila College; a candidate for Master of Science in Information Technology from Polytechnic University of Philippines; a graduate of Master of Arts in Education Major in Administration and Supervision from Metro Manila College; and Bachelor of Science in Computer Science from St. Clare College of Calocan.



Mr. Alexis F. Naturales, FRIT receives his certificate and medallion as Fellow of the Royal Institute of Information Technology, Singapore

ROYAL INSTITUTE OF LAWYERS



Atty. Melanie F. Aleson-Larano, FRILL

Commission Attorney
Chairman of the National Labor
Relations Commission

Atty. Melanie F. Aleson-Larano is the Commission Attorney of the Chairman of the National Labor Relations Commission, an attached agency of the Department of Labor and Employment of the Philippines. She is a member of the American Bar Association Section of Labor and Employment Law, and was an alternate finalist to the Fall 2016 Young Southeast Asian Leaders' Initiative Professional Fellows Program (YSEALI PFP) sponsored by the U.S. State Department Bureau of Educational and Cultural Affairs. She earned her Bachelor of Arts Major in Philosophy at the University of the Philippines in Diliman, Quezon City, then finished her law degree at the University of Santo Tomas.



Atty. Melanie F. Aleson-Larano, FRILL receives her certificate and medallion as Fellow of the Royal Institute of Lawyers, Singapore



Atty. Rohairah A. Lao, FRILL

Provincial Prosecutor
Department of Justice
Maguindanao Province

Atty. Rohairah A. Lao is a Provincial Prosecutor at Maguindanao Province Department of Justice. She is a Registered Lawyer. He is a graduate of Bachelor of Science in Commerce Major in Management and Bachelor of Laws from Ateneo de Cagayan, Xavier University.



Atty. Rohairah A. Lao, FRILL receives her certificate and medallion as Fellow of the Royal Institute of Lawyers, Singapore

FELLOWS

ROYAL INSTITUTE OF MANAGEMENT



**Atty. Lourdes T. Pagayatan,
FRILL**

Legal Counsel
Bestlink College of the Philippines

Atty. Lourdes T. Pagayatan is the Legal Counsel of Bestlink College of the Philippines.



Atty. Lourdes T. Pagayatan, FRILL receives her certificate and medallion as Fellow of the Royal Institute of Lawyers, Singapore



**Atty. Melita S. Recto-Sambajon,
FRILL**

In-House Legal Counsel
Golden Win Empire Marketing Corp.

Atty. Melita S. Recto-Sambajon is an In-House Legal Counsel at Golden Win Empire Marketing Corporation; a Partner of Ferrer Recto – Sambajon Dela Cruz Law Offices; a Part - Time Colle Professor at St. Clare Group of Caloocan; and an External Legal Counsel at St. Clare Group of Schools. She is a Registered Lawyer. She graduated Bachelor of Laws from University of the East; and Bachelor of Arts Major in Political Science from New Era University.



Atty. Melita S. Recto-Sambajon, FRILL receives her certificate and medallion as Fellow of the Royal Institute of Lawyers, Singapore

ROYAL INSTITUTE OF MANAGEMENT



**Ms. Mary Gene T. Apolonio,
FRIM**

Directress / President
Mother Conception Academy of
Deparo, Inc.

Ms. Mary Gene T. Apolonio is the Directress and President of Mother Conception Academy of Deparo, Incorporated. She is also the Directress and Vice President of Queen Mary of St. Generosa Academy, Incorporated. She is a graduate of Bachelor of Science in Business Administration Major in Accounting from University of the East.



Ms. Mary Gene T. Apolonio, FRIM receives her certificate and medallion as Fellow of the Royal Institute of Management, Singapore

FELLOWS

ROYAL INSTITUTE OF MANAGEMENT



Dr. Arturo P. Apostol Jr., FRIM
 College Registrar
 Bestlink College of the Philippines

Dr. Arturo P. Apostol Jr. is the College Registrar at Bestlink College of the Philippines. He finished Doctor of Philosophy in Development Education and Master in Business Administration from Metro Manila College. He also obtained Master in Physical Education from Polytechnic University of the Philippines and Bachelor of Secondary Education Major in English from Holy Rosary College. He is also a Fellow of the Royal Institute of Educators, Singapore.



Dr. Arturo P. Apostol Jr., FRIM receives his certificate and medallion as Fellow of the Royal Institute of Management, Singapore



Ms. Genia E. Balaguer, FRIM
 Accredited TESDA Competency Assessor

Ms. Genia E. Balaguer is an Accredited TESDA Competency Assessor. She is a graduate of Bachelor of Science in Hotel and Restaurant Administration from University of the Philippines.



Ms. Genia E. Balaguer, FRIM receives her certificate and medallion as Fellow of the Royal Institute of Management, Singapore



Ms. Celerina N. Castro, FRIM
 President
 1SHEPHERD

Ms. Celerina N. Castro is the President of 1Safety, Health, Environment Security Products, Holistic Education, Resources Development (SHEPHERD). She is a Free Lance Occupational Safety & Health Trainer and Facilitator. She is a graduate of Master in Business Management and a candidate for Master in Business Administration at Pamantasan ng Lungsod ng Maynila. He is also a graduate of Bachelor of Accountancy Major in Accounting from Polytechnic University of the Philippines. She is also a Fellow of the Royal Institute of Safety Management, Singapore.



Ms. Celerina N. Castro, FRIM receives her certificate and medallion as Fellow of the Royal Institute of Management, Singapore

FELLOWS

ROYAL INSTITUTE OF MANAGEMENT



Mr. Reynaldo J. Chua Jr., FRIM

Chairman of the Board /
Administrator / Finance Director
Good Shepherd Montessori School
of Pasig Inc.

Mr. Reynaldo J. Chua Jr. is the Chairman of the Board, an Administrator, and Finance Director of Good Shepherd Montessori School of Pasig Incorporated. He is a Real Estate Broker and a graduate of Bachelor of Science Major in Management from Colegio de San Juan de Letran.



Mr. Reynaldo J. Chua Jr., FRIM receives his certificate and medallion as Fellow of the Royal Institute of Management, Singapore



Ms. Emeliza G. Laurenciana, FRIM

President / Owner / Principal
Aquinas de Escolar Academy Inc.

Ms. Emeliza G. Laurenciana is the President, Owner, and Principal of Aquinas de Escolar Academy Incorporated. She is also a Part - Time Senior High School Teacher at St. Paul College of Bocaue. She is a candidate for Doctor in Educational Management from the Polytechnic University of the Philippines; a graduate of Master in Business Administration from University of Santo Tomas; and Bachelor of Science in Commerce Major in Management from St. Paul University of Manila.



Ms. Emeliza G. Laurenciana, FRIM receives her certificate and medallion as Fellow of the Royal Institute of Management, Singapore



Ms. Susan S. Marsh, FRIM

Administrator & Pre-school Head
Teacher at Marshville Academy

Ms. Susan S. Marsh is an Administrator & Pre-school Head Teacher at Marshville Academy. She graduated Bachelor of Science in Business Administration from Philippine School of Business Administration.



Ms. Susan S. Marsh, FRIM receives her certificate and medallion as Fellow of the Royal Institute of Management, Singapore

FELLOWS

ROYAL INSTITUTE OF MANAGEMENT



Ms. Maria Lourdes R. Martinez, FRIM

Vice President and Directress
Mary Montechild School Inc.

Ms. Maria Lourdes R. Martinez is the Vice President and Directress of Mary Montechild School Incorporated. She obtained her Bachelor of Science in Commercial Education Major in Accounting from Polangui Community College.



Ms. Maria Lourdes R. Martinez, FRIM receives her certificate and medallion as Fellow of the Royal Institute of Management, Singapore



Mr. Rodel C. Pomentil, FRIM

Faculty Instructor
Adamson University

Mr. Rodel C. Pomentil is a Faculty Instructor at Adamson University. He is a candidate for Doctor of Philosophy in Management and a graduate of Master in Business Administration from Pamantasan ng Lungsod ng Maynila. He also finished Bachelor of Science in Business Administration Major in Management from Pamantasan ng Lungsod ng Maynila.



Mr. Rodel C. Pomentil, FRIM receives his certificate and medallion as Fellow of the Royal Institute of Management, Singapore



Mr. Hishamuddin Alli Puteh, FRIM

Director
Pakar Tenaga Bersatu

Mr. Hishamuddin Alli Puteh is the Director of Pakar Tenaga Bersatu; and the Technical Safety Manager of Petrokon Utama Sdn. Bhd. He is a graduate of Bachelor of Mining Engineering (Hons) from University of Nottingham.



Mr. Hishamuddin Alli Puteh, FRIM receives his certificate and medallion as Fellow of the Royal Institute of Management, Singapore

FELLOWS

ROYAL INSTITUTE OF NURSES



Ms. Flordeliza R. Quiazon, FRIM

School Directress
Joseah School of Caloocan Inc.

Ms. Flordeliza R. Quiazon is the School Directress of Joseah School of Caloocan Incorporated; and a Cashier at Guardian Angel School Incorporated. She is a Licensed Professional Teacher. She is a graduate of Bachelor of Science in Business Administration Major in Accounting from Baliuag University.



Ms. Flordeliza R. Quiazon, FRIM receives her certificate and medallion as Fellow of the Royal Institute of Management, Singapore



Mr. Leo Angelo A. Sanchez, FRIM

Education Program Supervisor 1
Division Information Officer
Department of Education – ARMM

Mr. Leo Angelo A. Sanchez is an Education Program Supervisor – 1 & a Division Information Officer at the Department of Education – Autonomous Region in Muslim Mindanao. He is a Licensed Professional Teacher. He is a graduate of Master in Public Administration and Bachelor of Secondary Education.



Mr. Leo Angelo A. Sanchez, FRIM receives his certificate and medallion as Fellow of the Royal Institute of Management, Singapore

ROYAL INSTITUTE OF NURSES



Mr. Jeffrey T. Dela Cruz, FRIN

TVET – Caregiving Trainor
Instructor
Divine Mercy College Foundation, Inc.

Mr. Jeffrey T. Dela Cruz is a TVET – Caregiving Trainor and an Instructor at Divine Mercy College Foundation, Incorporated; a Faculty and Professor at University of Caloocan City; and a Barangay Councilor of the Local Government Unit of Caloocan City. He is a Licensed Professional Teacher and a Registered Nurse. He is a candidate for Doctor in Public Administration at University of Caloocan City; a graduate of Master in Public Administration from the same university; and a graduate of Bachelor of Science in Nursing from Manila Central University.



Mr. Jeffrey T. Dela Cruz, FRIN receives his certificate and medallion as Fellow of the Royal Institute of Nurses, Singapore

He is also a Fellow of the Royal Institute of Management, Singapore; and a Fellow of the Royal Institute of Public Administrators, Singapore.

FELLOWS

ROYAL INSTITUTE OF NURSES



Dr. Edreck D. Estioko, FRIN

Nurse Manager
Philippine Heart Center

Senior Lecturer, Graduate School
Trinity University of Asia

Dr. Edreck D. Estioko is a Nurse Manager at the Philippine Heart Center and a Senior Lecturer in the Graduate School of Trinity University of Asia. With Master of Arts in Nursing Administration and Master of Science in Medical-Surgical Nursing, he earned his Doctor in Nursing Management from the Trinity University of Asia. His main focus of interest is on Nursing Research, Training, and Education.



Dr. Edreck D. Estioko, FRIN receives his /her certificate and medallion as Fellow of the Royal Institute of Nurses, Singapore



Dr. Joseph Peter B. Regondola, FRIN

Head Nurse Petal 4A
Medical Surgical Unit

Dr. Joseph Peter B. Regondola is a Head Nurse Petal 4A of Medical Surgical Unit; and a Part – Time Faculty Member at the Graduate School of Trinity University of Asia. He is a Registered Nurse and a Registered Midwife. He is a graduate of Doctor in Nursing Management, Master of Arts in Nursing Major in Nursing Administration, and Bachelor of Science in Nursing from Trinity University of Asia.



Dr. Joseph Peter B. Regondola, FRIN receives his certificate and medallion as Fellow of the Royal Institute of Nurses, Singapore

ROYAL INSTITUTE OF PROFESSIONAL TEACHERS



Dr. Tim J. Undain-Sanchez, FRIPrOT

Schools Division Superintendent

Dr. Tim J. Undain-Sanchez is a Schools Division Superintendent. She is a Licensed Professional Teacher. She finished her Doctor of Education Major in Educational Management from Misamis University; Master of Arts in Education Major in Educational Supervision from Notre Dame of Jolo College; and Bachelor of Secondary Education Major in English from Ateneo De Zamboanga University.



Dr. Tim J. Undain-Sanchez, FRIPrOT receives her certificate and medallion as Fellow of the Royal Institute of Professional Teachers, Singapore

FELLOWS

ROYAL INSTITUTE OF PUBLIC ADMINISTRATORS



Dr. Ronaldo J. Navata, FRIPAR

Chief Administrative Officer
Public Recreations Bureau
City Hall, Manila

Dr. Ronaldo J. Navata is the Chief Administrative Officer of the Public Recreations Bureau, at the City Hall, Manila; and a Part - Time Professor at Trinity University of Asia, Philippine Women's University, Pamantasan ng Lungsod ng Maynila, and Universidad de Manila. He is also a Lieutenant Colonel of the Philippine Navy and Marines (Res). He is a graduate of Doctor in Public Administration from Pamantasan ng Lungsod ng Maynila; Master in National Security Administration from National Defense College of Philippines; Master of Arts in Public Administration



Dr. Ronaldo J. Navata, FRIPAR receives his certificate and medallion as Fellow of the Royal Institute of Public Administrators, Singapore

and Bachelor in Broadcast Communications from Polytechnic University of the Philippines.

ROYAL INSTITUTE OF RESEARCH



Dr. Eden U. Alberto, FRIRes

Full-Time Professor
College of Business Administration
Adamson University

Dr. Eden U. Alberto is a Full-Time Professor at the College of Business Administration and a part-time professor at the Graduate School, both of Adamson University. She also teaches at the Manila Tytana College, College of Accountancy and Management. At present, she is the General Manager of Adamson University Multi-Purpose Cooperative. She finished her Doctor of Philosophy in Management, Master in Business Administration, Bachelors of Laws and Bachelor of Science in Commerce Major in Management at



Dr. Eden U. Alberto, FRIRes receives his /her certificate and medallion as Fellow of the Royal Institute of Research, Singapore

Adamson University. She also holds a masters degree in Public Administration at De Paul University Chicago, Illinois, USA which she earned in 2010.



Dr. Danilo G. Baradillo, FRIRes

Coordinator for Languages,
Literature and Communication Arts
Graduate School Faculty Member
University of Immaculate Conception

Dr. Danilo G. Baradillo is the Coordinator for Languages, Literature and Communication Arts; and a Graduate School Faculty at the University of Immaculate Conception. He earned his Doctor of Philosophy of Education Major in Applied Linguistics from University of the Immaculate Conception; Master of Arts in Education with Specialization in English Language Teaching from Philippine Normal University; and Bachelor of Arts in Classical Philosophy Major in Philosophy from St. Francis Xavier College Seminary.



Dr. Danilo G. Baradillo, FRIRes receives his certificate and medallion as Fellow of the Royal Institute of Research, Singapore

FELLOWS

ROYAL INSTITUTE OF RESEARCH



Dr. Arman V. Cruz, FRIRes
 Founding President
 Finance Educators Association Inc.

Dr. Arman V. Cruz is the Founding President of Finance Educators Association Incorporated; a Professor at the Graduate School of Lyceum of the Philippines University; and an Assistant Professor III at Adamson University. He is a Licensed Professional Teacher. He is a graduate of Doctor of Business Administration from Victoria University – The School of Management; a candidate for Doctor of Public Administration from University of the Philippines; a graduate of Master in Business Administration from Polytechnic University of the Philippines; and



Dr. Arman V. Cruz, FRIRes receives his certificate and medallion as Fellow of the Royal Institute of Research, Singapore
 Bachelor of Science in Business Administration Major in Banking & Finance from University of the East.



Dr. Amy C. Daraway, FRIRes
 Permanent Full-Time Faculty Member / Associate Professor 2 / Graduate School Program Coordinator in Management Adamson University

Dr. Amy C. Daraway is a Permanent Full-Time Faculty Member, an Associate Professor 2, and a Graduate School Program Coordinator in Management at Adamson University. She obtained her Doctor of Philosophy in Management; Master in Business Administration from Adamson University; and Bachelor of Science in Business Administration from Palawan State College.



Dr. Amy C. Daraway, FRIRes receives her certificate and medallion as Fellow of the Royal Institute of Research, Singapore



Dr. Agnes C. Sequiño, FRIRes
 Director of the Center for Policy, Research and Development Studies University of San Jose – Recoletos

She is the Director of the Center for Policy , Research and Development Studies of the University of San Jose – Recoletos, Cebu City; and Visiting Professor for Business Research Ethics and Sustainability, American University of Sovereign Nations, Arizona, U.S.A. She is an Industrial Technologist, has eleven years of experience in the industry prior to her 25-year stint in the academe. She earned her Master in Management major in Business Management degree from the University of San Jose Recoletos and her PhD in Research and Evaluation degree from the Cebu Normal University.



Dr. Agnes C. Sequiño, FRIRes receives her certificate and medallion as Fellow of the Royal Institute of Research, Singapore

FELLOW

ROYAL INSTITUTE OF VOLUNTEERS



Dr. Aishath Rafiyya, FRIVtr

Deputy Leader and Co-Founder
Maldives Development Alliance

Dr. Aishath Rafiyya is the Deputy Leader and Co-Founder of Maldives Development Alliance. She is also the Independent Director of State Trading Organization (STO) Plc's; and the Head of Chairman's Bureau of Sun Siyam Group of Company. She is also a Fellow of Royal Institute of Business Administration, Singapore; and a Fellow of Royal Institute of Public Administrators, Singapore.



Dr. Aishath Rafiyya, FRIVtr receives her certificate and medallion as Fellow of the Royal Institute of Volunteers, Singapore

SENIOR MEMBERS

ROYAL INSTITUTE OF BUSINESS ADMINISTRATION



Ms. Renilda A. Martinez, SMRIBA

Program Head
Business Administration Department
College Professor
St. Clare College of Calocan

Ms. Renilda A. Martinez is the Program Head of Business Administration Department; and a College Professor at St. Clare College of Calocan. She obtained Master in Business Administration and Bachelor of Science in Business Administration Major in Financial Management from Metro Manila College. She is also a Senior Member of Royal Institute of Educators, Singapore.



Ms. Renilda A. Martinez, SMRIBA receives her certificate and pin as Senior Member of the Royal Institute of Business Administration, Singapore



Ms. Clarissa O. Tolete, SMRIBA

Licensed Financial Advisor
Sunlife of Canada, Philippines, Inc.

Ms. Clarissa O. Tolete is an entrepreneur/proprietor of Sari's Garden, a gardening and landscaping company with several branches around the metro and nearby provinces. Apart from running her own business, she also doubled her time as a Licensed Financial Advisor in Sunlife of Canada, Philippines, Incorporated. And will soon become a Licensed Real Estate Broker. She finished her Bachelor of Science in Business Administration in 2002 at Adamson University. She also further her studies and finished Master in Business Administration in 2017 and now holds a master degree in the same institution.



Ms. Clarissa O. Tolete, SMRIBA receives her certificate and pin as Senior Member of the Royal Institute of Business Administration, Singapore

SENIOR MEMBERS

ROYAL INSTITUTE OF BUSINESS ADMINISTRATION



Ms. Edith DP. Vicente, SMRIBA
 Licensed Financial Advisor
 Sunlife of Canada, Philippines, Inc.

Ms. Edith DP. Vicente is the Corporate Secretary and Chief Registrar and Librarian at Bestlink College of the Philippines. She graduated Bachelor of Library Information Science from University of the East; and Bachelor of Science and Business Administration Major in Marketing Management from National College of Business and Arts. She is also a Senior Member of the Royal Institute of Management, Singapore.



Ms. Edith DP. Vicente, SMRIBA receives her certificate and pin as Senior Member of the Royal Institute of Business Administration, Singapore

ROYAL INSTITUTE OF EDUCATORS



Mr. Charles C. Cerafica, SMRIEdr
 Master Teacher II
 Margarito A. Duavit Memorial
 National High School

Mr. Charles C. Cerafica is a Master Teacher II at Margarito A. Duavit Memorial National High School, He obtained his Master of Arts in Teaching English at Metro Manila College and Bachelor of Arts in Mass Communication at New Era University. To further his studies, he is taking up Doctor of Philosophy in Educational Management at the University of Rizal System.



Mr. Charles C. Cerafica, SMRIEdr receives his certificate and pin as Senior Member of the Royal Institute of Educators, Singapore



Ms. Christine Marie Virginie L. Cruz, SMRIEdr
 Instructor / Coordinator
 St. Clare College of Caloocan

Ms. Christine Marie Virginie L. Cruz is an Instructor and a Department Coordinator at St. Clare College of Caloocan. She earned her Bachelor of Science Major in Tourism from Centro Escolar University. She is also a Senior Member of the Royal Institute of Tourism, Singapore.



Ms. Christine Marie Virginie L. Cruz, SMRIEdr receives her certificate and pin as Senior Member of the Royal Institute of Educators, Singapore

SENIOR MEMBERS

ROYAL INSTITUTE OF EDUCATORS



Ms. Sama Ibrahim Didi, SMRIEdr

Licensed Financial Advisor
Sunlife of Canada, Philippines, Inc.

Ms. Sama Ibrahim Didi is a committed and dedicated potential manager in the Education Industry of Maldives. She has been servicing the industry for around 15 years. Her services include being a Teacher, Lecturer, Examinations Officer, Chief Invigilator and Manager. She has finished her Bachelor of Education (Hons) degree from SEGi University Malaysia with first class honors. Now she is pursuing her Masters' in Education. She is also an active member of RAFY NGO acting as the Chairperson of Research and Publications Committee from 2018 onwards. She is also a Millennium Youth Ambassador of RAFY NGO.



Ms. Sama Ibrahim Didi, SMRIEdr receives her certificate and pin as Senior Member of the Royal Institute of Educators, Singapore



Ms. Marcia D. Gargallo, SMRIEdr

School Administrator
D' Blessed Mother Academy of
Camarin Inc.

Ms. Marcia D. Gargallo is the School Administrator of D' Blessed Mother Academy of Camarin Incorporated and a Secretary at CAPRIS Caloocan Association of Private Schools. She graduated Bachelor of Early Childhood Education from Philippine Normal University.



Ms. Marcia D. Gargallo, SMRIEdr receives her certificate and pin as Senior Member of the Royal Institute of Educators, Singapore



Ms. Rona Vic O. Gutierrez, SMRIEdr

Program Head
Hotel and Restaurant Management
Cor Jesu College

Ms. Rona Vic O. Gutierrez is the Program Head of the Hotel and Restaurant Management of Cor Jesu College. She is a Licensed Professional Teacher. She is a candidate for Doctor of Business Management from University of Immaculate Conception; a graduate for Master of Science in Hotel and Restaurant Management from Philippine Women's University; and Bachelor of Science in Hotel and Restaurant Management from Davao Doctors College. She is also a Senior Member of Royal Institute of Hospitality Management, Singapore.



Ms. Rona Vic O. Gutierrez, SMRIEdr receives her certificate and pin as Senior Member of the Royal Institute of Educators, Singapore

SENIOR MEMBERS

ROYAL INSTITUTE OF EDUCATORS



Mr. Januel L. Hebrado, SMRIEdr

Full-Time Instructor
Adamson University

Mr. Januel L. Hebrado is taking up Doctor of Philosophy in Management at Adamson University and a former academic scholar at the Catholic University of Korea in South Korea where he gained his Masters in Business Administration. He is a Full-Time Instructor at Adamson University, College of Business Administration - Finance and Economics Department; a Part-Time Instructor at National University, College of Business and Accountancy – Business Administration Department. He is also the Founder and Executive Director of



Mr. Januel L. Hebrado, SMRIEdr receives his certificate and pin as Senior Member of the Royal Institute of Educators, Singapore

Primera Productions, a Philippine-based productions company which specializes in events management, developmental training, and talent management.

ROYAL INSTITUTE OF HOSPITALITY MANAGEMENT



Mr. John Vincent I. Manalo, SMRIHosM

Program Head of BS Tourism, and
Cruise Ship Management
Iloilo State College of Fisheries,
Main Tiwi, Campus

Mr. John Vincent I. Manalo is the Program Head of Bachelor of Science in Tourism, and Cruise Ship Management at Iloilo State College of Fisheries, Main Tiwi, Campus. He is a Magna Cum Laude graduate with a degree of Bachelor of Science in Hotel and Restaurant Management Major in Culinary Arts, a master degree holder in Hospitality Management and will soon finish his dissertation for his doctorate degree in Development Management. He is also a trainer, coach and skills consultant of hospitality and tourism inter school competitions.



Mr. John Vincent I. Manalo, SMRIHosM receives his /her certificate and pin as Senior Member of the Royal Institute of Hospitality Management, Singapore

ROYAL INSTITUTE OF MANAGEMENT



Ms. Cristina M. Bergado, SMRIM

Principal, Basic Department
St. Clare College

Ms. Cristina M. Bergado is the Principal of the Basic Department of St. Clare College. She is a graduate of Bachelor of Secondary Education Major in Social Studies from University of the East. She is also a Senior Member of the Royal Institute of Educators, Singapore



Ms. Cristina M. Bergado, SMRIM receives her certificate and pin as Senior Member of the Royal Institute of Management, Singapore

SENIOR MEMBERS

ROYAL INSTITUTE OF MANAGEMENT



Mr. Raphael Ryan D. Chua, SMRIM

Principal, Basic Department
St. Clare College

Mr. Raphael Ryan D. Chua is an Executive Officer at Good Shepherd Montessori School of Pasig Incorporated. She is a candidate for Juris Doctor; a graduate of Master of Science in Management; and Bachelor of Arts Major in Humanities from University of Asia and the Pacific.



Mr. Raphael Ryan D. Chua, SMRIM receives his certificate and pin as Senior Member of the Royal Institute of Management, Singapore



Mr. George D. Cordovilla, SMRIM

Director / Vice President
Infin8 Travel Adventures & Services

Mr. George D. Cordovilla is the Director and Vice President of Infin8 Travel Adventures and Services. He graduated Bachelor of Science in Industrial Technology from Pangasinan State University. He is also a Senior Member of Royal Institute of Tourism, Singapore.



Mr. George D. Cordovilla, SMRIM receives his certificate and pin as Senior Member of the Royal Institute of Management, Singapore



Ms. Jackie Lou B. Doctor, SMRIM

Co-Founder
LEAD Centre for Education Pte. Lt

Ms. Jackiel Lou B. Doctor is a Co-Founder of the LEAD Centre for Education Pte. Ltd and a graduate of Bachelor of Science in Accountancy from Santa Isabel College.



Ms. Jackie Lou B. Doctor, SMRIM receives her certificate and pin as Senior Member of the Royal Institute of Management, Singapore

SENIOR MEMBERS

ROYAL INSTITUTE OF MANAGEMENT



Mr. Noel K. Malabago, SMRIM
Mentor and Coach
Aidha Singapore

Mr. Noel K. Malabago is a Mentor and Coach at Aidha Singapore. He is a graduate of Master of Arts in Technician Education from Cebu Technological University Philippines ; and a Bachelor of Science in Mechanical Engineering from University of the Visayas.



Mr. Noel K. Malabago, SMRIM receives his certificate and pin as Senior Member of the Royal Institute of Management, Singapore



Ms. Maria Rebecca P. Palad, SMRIM
Principal, Senior High School
St. Clare College

Ms. Maria Rebecca P. Palad is the Principal of the Senior High School of St. Clare College. She is a candidate for Master of Arts in Education from Metro Manila College; and Bachelor of Science in Elementary Education from University of Baguio. is a Senior Member of Royal Institute of Educators, Singapore; and a Senior Member of Royal Institute of Management, Singapore.



Ms. Maria Rebecca P. Palad, SMRIM receives her certificate and pin as Senior Member of the Royal Institute of Management, Singapore

ROYAL INSTITUTE OF NURSES



Ms. Fatima Nicole K. Bucoy, SMRIN
Pediatric Cardiology Staff Nurse
Philippine Heart Center

Ms. Fatima Nicole K. Bucoy is a Pediatric Cardiology Staff Nurse at Philippine Heart Center. She is a Registered Nurse and a graduate of Bachelor of Science in Nursing from Trinity University of Asia.



Ms. Fatima Nicole K. Bucoy, SMRIN receives her certificate and pin as Senior Member of the Royal Institute of Nurses, Singapore

SENIOR MEMBERS

ROYAL INSTITUTE OF PROFESSIONAL TEACHERS



Ms. Winnie L. Labor, SMRIProT

Teacher I
Bagong Silang High School

Ms. Winnie L. Labor is a Teacher I at Bagong Silang High School and a Part-Time English Instructor and Office Staff at Bestlink College of the Philippines. She is a Licensed Professional Teacher and a candidate for Master in Educational Management at Polytechnic University of the Philippines-Open University. She also finished her Bachelor of Broadcast Communication from Polytechnic University of the Philippines. She is also a Senior Member of the Royal Institute of Educators, Singapore.



Ms. Winnie L. Labor, SMRIProT receives her certificate and pin as Senior Member of the Royal Institute of Professional Teachers, Singapore

ROYAL INSTITUTE OF RESEARCH



Mr. Mark Glenn F. Villamor, SMRIRes

Chairman for Planning,
Development & MIS
Instructor
Capiz State University

Mr. Mark Glenn F. Villamor is the Chairman for Planning, Development & MIS and an Instructor at Capiz State University. He is a candidate for Doctor of Public Administration at Capiz State University; a graduate of Master Certificate in Entrepreneurial Management from Kaufmann Fastrac; Master in Business Administration from Filamer Christian University; Master in Management Major in Educational Management from Capiz State University; and Bachelor of Science in Management Major in Business Management from University of the Philippines Visayas. He is also a Senior Member



Mr. Mark Glenn F. Villamor, SMRIRes receives his certificate and pin as Senior Member of the Royal Institute of Research, Singapore

of Royal Institute of Educators, Singapore; and a Senior Member of Royal Institute of Management, Singapore.

STUDENT MEMBER

ROYAL INSTITUTE OF ENTREPRENEURS



Ms. Winnifred Selby, StMRIEntr

President / Founder
W3 Initiative

Ms. Winnifred Selby is the President and Founder of W3 Initiative and EPF Educational Empowerment Initiative. She is a candidate for Bachelor of Business Administration at Central University, Ghana.



Ms. Winnifred Selby, StMRIEntr receives her certificate as Student Member of the Royal Institute of Entrepreneurs, Singapore

PLEDGE OF LOYALTY | SINGING OF ROYAL INSTITUTION HYMN



Newly conferred members of Royal Institution take their Pledge of Loyalty



Newly conferred members of Royal Institution take their Pledge of Loyalty



Newly conferred members of Royal Institution sing the RI Hymn



Newly conferred members of Royal Institution sing the RI Hymn

MEMORANDUM OF UNDERSTANDING SIGNING CEREMONY



Signing of the Memorandum of Understanding (MOU) between and among RI Accredited Educational Institutions and Organisations (RIAEIOs) and RI Corporate Members (RICMs)



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AWARDING OF CERTIFICATES



Laguna University receives its RI International Accredited Seal and Award of Recognition as RIAEIO



Pakar Tenaga Bersatu receives its RI International Accredited Seal and Award of Recognition as RIAEIO



Light Orthodontics Training Center receives its RI International Accredited Seal and Award of Recognition as RIAEIO



St. Clare College of Calococ receives its RI International Accredited Seal and Award of Recognition as RIAEIO



Community Health Education Emergency Rescue Services receives its RI International Accredited Seal as RIAEIO



1Shepherd Corporation receives its RI International Accredited Seal as RIAEIO



Some RI Members receive their International Certifications in recognition of their qualifications



Ms. Lavilyn Hysthea N. Malte, MRIJ, MRIM, MRIPAr, Master of Ceremony during RI's 12th Global Congress and Conferment Ceremony

CLOSING ADDRESS

FDR. DR. ATHENA GEORGENE ANG, SFRICEO

President, Royal Institution, Singapore



FDr. Dr. Athena Georgene Ang, SFRICEO, President of RI Singapore delivers her closing address

Honorable guests, delegates, and participants of Royal Institution's 12th Global Congress and Conferment Ceremony,

On behalf of the Royal Institution, it is my great pleasure to express gratitude to all those who made this event a reality.

In furtherance of our vision to be a platform for exchange of knowledge and ideas across the globe, and to recognize the contribution, experience, academic and professional achievements, qualifications, talents and skills of all those who deserve recognition and who want to be distinguished, we are gathered here today.

It is indeed with humility that I thank the following people. Their participation and inputs were invaluable to make this event a success.

First, I sincerely express our gratitude to all our Honorary Fellows of Royal Institution who have come to be with us today.

Second, it is my honor to congratulate our research paper presenters and our SPEAKERS.

Your messages and presentations enhanced and enriched our learnings and culture.

Of course, this event wouldn't be considered a success without the support of its lifeblood-our participants, our valued members. Your active participation will always be considered the success of our events.

I would also like to applaud once again our newly conferred Honorary Fellow- Doctor Fellow Dr. Gerardo Janairo, thank you for being the epitome of success and hardwork.

We congratulate all the newly conferred Doctor Fellows, Senior Fellows, Fellows, Senior Members, and Student Member of the Royal Institution, Singapore. Royal Institution Singapore believes that you deserve to be recognised and we welcome you to the Institution and in RI family. We hope you will continue to live up to the standard of excellence and become a Global Professional. We also hope that, you will also nominate colleagues, friends, family who you think deserve to be recognised globally. This event is just the start and we look forward to your active involvement in RI Programmes & Activities.

In line with that, we are pleased to announce our upcoming 19th International Conference and Conferment Ceremony which will be held on July 27 at Hotel Jen, Pasay City, Philippines. We Look forward to your invites, nominations and suggestions.

Thankyouverymuchandagain, Congratulations to our newly conferred members of Royal Institution, Singapore!

Welcome to RI family!

ROYAL INSTITUTION RECOGNISES AND HONOURS 600 PROFESSIONALS FROM 150 COUNTRIES IN SINGAPORE



More than 600 professionals from more than 150 countries gathered at Marina Bay Sands, Singapore on 8-10 June 2018 for Royal Institution's (RI) 12th Global Congress and Conferment Ceremony (12 GCCC) with the theme: "Megatrends in Education, Business & Industry, and Public Administration in the 21st Century and Beyond."

More than 600 professionals from more than 150 countries gathered at Marina Bay Sands, Singapore on 8-10 June 2018 for Royal Institution's (RI) 12th Global Congress and Conferment Ceremony (12 GCCC) with the theme: "Megatrends in Education, Business & Industry, and Public Administration in the 21st Century and Beyond."

FDr. Prof. Jose David Lapuz, HFRI, DFRIEdr Presidential Consultant in Education and International Organisation and UNESCO Commissioner of the Republic of the Philippines led the ribbon-cutting ceremony.

Following the ribbon-cutting was the presentation of 20 research paper poster presentations:

- **Emerging Challenges in the Formulation and Implementation of Defense and Security Management Plans for**

Philippine Hosting of APEC 2015: Inputs for Planning Major Public Events

FDr. Dr. Armando E. Abejuela, DFRISDM, FRIEdr, FRIRes

- **Governance, Capacity Building and Risk Management Strategies of Selected Cooperative Associations: A Blueprint for Sustainable Development of Cooperatives**
Dr. Eden U. Alberto, FRIRes
- **Transforming Maritime Curriculum into an Essential Outcome-based Education Curriculum for Competent International Workforce**
FDr. Dr. Angelica M. Baylon, DFRIEdr, FRIRs, RIIVPF
- **Global Trends and Issues of Petroleum Industry**
FDr. Jean Paul Gaston Boeldieu, DFRISc, DFRIM, SFRIVtr

ROYAL INSTITUTION RECOGNISES AND HONOURS 600 PROFESSIONALS FROM 150 COUNTRIES IN SINGAPORE

- **Assessment of the Implementation of the Comprehensive Community Dental Health and Education Program of Pinagsama Village: Basis for Improvement in the Dental Curriculum**
Dr. Sheila O. Cobcobo, FRIDent
 - **Demystifying Finance Ecosystem in the Philippines U-Belt: Blueprint for Investment Landscape**
Dr. Arman V. Cruz, FRIRes
 - **Business Management Competencies of Micro/Small Entrepreneurs: Strategies for Upgrades**
Dr. Amy C. Daraway, FRIRes
 - **The Inclusion of Youth in Peace Building Process of Maldives**
Ms. Sama Ibrahim Didi, SMRIEdr
 - **Quality Leadership and Student Academic Achievement: A Meta-Analysis**
Dr. Mercedita R. Japay, FRIEdr
 - **Role Competencies of Master Teachers in Selected Public Secondary Schools in the National Capital Region (NCR): Basis for Continuing Professional Development**
Dr. Jay F. Macasieb, FRIEdr
 - **Negotiating Potential, Decision Making Style, and Job Performance among Foodservice Managers in Iloilo City, Philippines**
Mr. John Vincent I. Manalo, SMRIHosM
 - **The Opportunities of TESDA Completers of the Municipality of Pulilan Bulacan: An Assessment**
Ms. Ma. Elena M. Maño, FRIEdr, FRIM, FRIPAr
 - **Artificial Intelligence as a Utility Tool**
Dr. Benedict B. Bombaes, FRIAcc, FRIAdr, FRIEdr
 - **The Effectiveness of Anti-Money Laundering Act of 2001: Basis for Policy Analysis and Evaluation**
FDr. Dr. Norma G. Nuñez, DFRIM, FRIEdr
 - **A Proposed Human Resources Management (HRM) - Professional Training and Development (PT&D) Model for a State University**
Dr. Marietta D. Reyes, FRIEdr, FRIPAr, RIIVPF
 - **Business Place Branding of Cavite, Laguna, Batangas, Rizal and Quezon (CALABARZON) Provinces in the Philippines**
Dr. Alfe M. Solina, FRIEdr
 - **Assessment on the Problems Encountered in the Implementation of Solid Waste Management Operations in the Municipality of Cainta: Base Reference for a Development Program**
FDr. Dr. Marichu C. Sta. Ana, DFRIM, FRIEdr
 - **Morphological Analysis of Ilokano Work-Related Terms in Agriculture**
Mr. Rommel V. Tabula, FRIEdr
 - **The Internal Efficiency of Multi-Grade Classes of Public Elementary Schools in Bukidnon, Northern Mindanao, Philippines**
Dr. Lincoln V. Tan, FRIEdr
- Four prominent international guest speakers who addressed the theme “Megatrends in Education, Business & Industry, and Public Administration in the 21st Century and Beyond” were FDr. Prof. Dr. Gerardo C. Janairo, DFRICChem, DFRIEdr, RChem, immediate former Chancellor of De La Salle University and the 2017 Outstanding Chemist of the Integrated Chemists of the Philippines; FDr. Ar. Dr. Felino A. Palafox Jr., HFRI, DFRIA, DFRIDC, DFRITRP, FUAP, Principal Architect-Urban Planner and Founding Partner of the Palafox Associates; FDr. Atty. Dr. Julito D.

ROYAL INSTITUTION RECOGNISES AND HONOURS 600 PROFESSIONALS FROM 150 COUNTRIES IN SINGAPORE

Vitriolo, HFRI, DFRILL , Executive Director IV of the Commission on Higher Education (Ministry of Higher Education), Republic of the Philippines; and FDr. Capt. Richard Boon Suang Teo, DFRIMarM, FNI, FCILT, MAICD, Director & Board Member of the Global Maritime Education & Training (MET) Ltd, Australia represented by FDr. Dr. Angelica M. Baylon, External Affairs Director of Maritime Academy of Asia & the Pacific, Republic of the Philippines. Following the four speakers was five oral presentation

The 12 GCCC was attended by hundreds of local and international delegates in the fields of accounting, architecture, health & sciences, engineering, technical and vocational education, tourism, hotel and restaurant management, business, entrepreneurship, law, dental medicine, public administration and many other disciplines, including more than more than 75 professors, 91 doctorate degree holders, 20 holders of post-doctorate qualifications, 5 holders of double doctorates, 5 holders of triple doctorates, 2 holders of four doctorates, 4 CPA doctorates and 4 attorney doctorates. This unprecedented event will see the display of the 150 country flags of the Members of the Royal Institutions and the logos of more than 120 affiliated universities, colleges and educational institutions.

On this historic occasion, a MEMORANDUM OF UNDERSTANDING was signed in support of Globalisation in Education and Training between and amongst more than 22 RI Accredited Educational Institutions and Organisations from different parts of the world namely:

- Bestlink College of the Philippines
- Community Health Education Emergency Rescue Services
- Family Peace Association – Philippines
- Laguna University

- Light Orthodontics Training Center
- Lyceum of Alabang
- Maritime Academy of Asia and the Pacific
- Pakar Tenaga Bersatu
- Regional Alliance for Fostering Youth
- Rescue Reconnaissance 1 Inc.
- St. Clare College of Caloocan
- University of San Jose Recoletos - Recoletos Industrial & Technological Training Center
- 1Shepherd Corporation

Philippine President, His Excellency Rodrigo Roa Duterte has conveyed his heartiest congratulations to Royal Institution, Singapore and Royal Institution, Philippines for this historic occasion.

His Excellency also stressed the importance of Royal Institutions' programmes and advocacies in the progress of both countries, Singapore and the Philippines.

Royal Institutions brought the 12th Global Congress and Conferment Ceremony to Singapore, two days ahead of the Trump-Kim Summit, to develop and strengthen regional and global ties amongst RI members as Singapore is the ideal destination for tourism, education, investment, and MICE.

For more information about Royal Institution, Singapore, please visit www.ri2020.com, call us at +63 2 526 2727 / +63 2 354 0439 or email us at ri@ri2020.com. Become a member of the Royal Institution, Singapore, because you deserve to be recognised globally.

**Office of the President
of the Philippines
Malacañang**

The Royal Institution (RI), Singapore, in collaboration with Royal Institution, Philippines, will conduct the 12th Global Congress and Conferment Ceremony with the theme “Megatrends in Education, Business & Industry, and Public Administration in the 21st Century and Beyond” on June 8-10, 2018 at Marina Bay Sands, Singapore.

The Global Congress and Conferment Ceremonies aims to: -

1. enable participants/ delegates to develop and exchange knowledge and ideas through seminars, congresses, conferences, and research paper presentations organized by RI; and
2. recognize the achievement and qualifications of all those members who deserve recognition in a Conferment Ceremony.

This event shall be attended by participants from the education, business and industry, and public administration sectors from both public and private agencies.

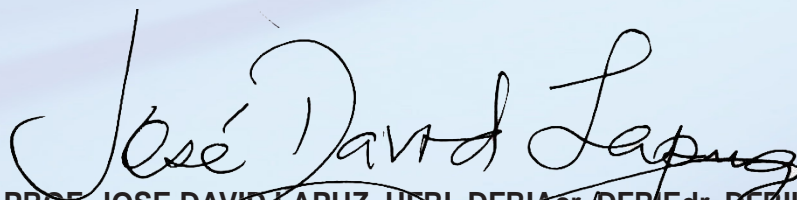
Guest speakers will discuss the theme: “Megatrends in Education, Business & Industry, and Public Administration in the 21st Century and Beyond”. The organizers call for research papers submission with the said theme. Accepted research papers will be for Poster Presentation, and selected papers will be refereed and published in RI Research Journal (Print: ISSN 2382-6347; Online: ISSN 2382-6355).

For more information, you may inquire from any of the following:

FDr. Dr. Athena Georgene Ang
President, Royal Institution Singapore
Royal House, 287 Tanglin Road, Singapore 247940
Tel. No. (65) 62258311

FDr. Dr. Helen S. Molano
President, Royal Institution Philippines
RI Centre, GF Legaspi Towers 300, Roxas Blvd. Manila 1004, Philippines
Tel. No. (63-2) 5262712

Therefore, in my capacity as Presidential Consultant for Education and International Organization, I am favorably endorsing this event, the 12th Global Congress and Conferment Ceremony, sponsored by duly recognized entities, the Royal Institution, Singapore and the Royal Institution, Philippines, for the good of the service. And please accept my felicitations, congratulations, and prayer for a delightfully successful and triumphant Congress.



FDR. PROF. JOSE DAVID LAPUZ, HFRI, DERIAcr, DERIEdr, DERIHist, DFRIC, DFRIR, DERIM, DERIRof, DFRIPAr, DFRIS, RIIVPF

**Presidential Consultant in Education and International Organisations, Republic of the Philippines
Commissioner of the United Nations Educational, Scientific, Cultural Organisation (UNESCO),
National Commission of the Philippines
Professor of Politics, International Affairs, Methodology of Foreign Policy,
Diplomatic History and the Life & Works of Dr. Jose Rizal**

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- Chemists
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- Chief Data Protection Officers
- Chief Executive Officers
- Chief Executives
- Chief Financial Officers
- Chief Governance Officers
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- Chief Operation Officers
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- Civil Engineers
- Clerks of Works
- Commerce
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- Composers
- Computer Engineers
- Construction Economists
- Construction Management
- Consulting Engineers
- Corporate Directors
- Corporate Investigators
- Corporate Secretaries
- Criminologists
- Culture
- Customs Brokers
- Dental Technologists
- Dentistry
- Dermatologists
- Designers
- Development Consultants
- Development Economists
- Doctorates
- Doctors
- Ecologists
- Economists
- Editors
- Education
- Educators
- Electrical Engineers
- Electronic Engineers
- Emergency Management
- Engineers
- English
- Entrepreneurs
- Entreprenologists
- Environmental Consultants
- Environmental Engineers
- Environmental Health Engineers
- Environmental Management
- Environmental Planners
- Environmentalists
- Estate Management
- Event Management
- Executive Secretaries
- Executives
- Fashion Designers
- Financial Advisors
- Financial Analysts
- Financial Consultants
- Financial Management
- Financial Planners
- Fine Arts
- Fire Engineers
- Fishery Technologists
- Floriculture
- Foresters
- Foundation Engineers
- Gas Engineers
- Geodetic Engineers
- Geologists
- Graduates
- Guidance Counsellors
- HealthCare
- Herbal Medicine
- Higher Education
- Highway Engineers
- Historians
- Home Managers
- Horticulture
- Hospital Management
- Hospitality Management
- Hotel Management
- Hoteliers
- Human Resource
- Humanities
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- Industrial Engineers
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- Information Technology
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- Instrumentation and Control Engineers
- Insurance
- Interior Designers
- International Consultants
- International Islamic Finance Educators
- International Relations
- International Visiting Professional Trainers
- Inventors
- Investment Bankers
- Investors
- Islamic Educators
- Islamic Financial Management
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- Medical Technologists
- Medicine
- Metallurgical Engineers
- Midwives
- Mining Engineers
- Music
- Musicians
- Nanotechnology
- Natural Medicine
- Naval Architects
- Notary Public
- Nurses
- Nursing
- Nutritionists
- Occupational Safety and Health Management
- Oncologists
- Optometrists
- Orchidculture
- Paralegals
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- Physicists
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- Real Estate Appraisers
- Real Estate Assessors
- Real Estate Brokers
- Real Estate Consultants
- Real Estate Developers
- Realtors
- Research
- Respiratory Therapists
- Safety Management
- Sanitary Engineers
- Scholars
- Scientists
- Sculptors
- Seafarers
- Security and Defence Management
- Security and Investigation Management
- Seismologists
- Skillforce
- Social Workers
- Sociologists
- Software Consultants
- Software Engineers
- Sommeliers
- Soroptimists
- Statisticians
- Steel Construction Engineers
- Strategic Business
- Strategic Management
- Strategic Marketing
- Structural Engineers
- Sugar Technologists
- Supply Chain Management
- Surgeons
- Surveyors & Valuers
- Surveyors
- Taxation
- Technicians
- Technologists
- Tourism
- Town and Regional Planners
- Trade & Commerce
- Traditional Chinese Medicine Physicians
- Traditional Chinese Medicine
- Traffic Management
- Transportation Management
- Travel Consultants
- Valuers
- Veterinarians
- Veterinary Medicine
- Vintage and Classics
- Vision Engineers
- Volunteers
- Water Engineers
- Wealth Management
- Writers
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