



April 25, 2019



REGIONAL ADVISORY

No. 001, s. 2019

CONFERENCE –WORKSHOP ON STATISTICAL MODELLING AND SOFTWARE APPLICATION

TO: SCHOOLS DIVISION SUPERINTENDENTS
This Region

1. The Philippine Association of Researchers and Statistics Software Users-Mindanao Chapter (PARSSU-MINDANAO) will hold a Conference–Workshop on Statistical Modelling and Software Application on May 15-17, 2019 at Mount Bagarabon Hotel and Beach Resort, Brgy. Mabua, Surigao City.
2. Attached are the program of activities and a letter of invitation from Adriano V. Patac, Jr. President of PARSSU.
3. Interested participants may attend on official time only as stipulated in DepEd Order No. 9, s. 2005 entitled “*Instituting Measures to Increase Engaged Time-on-Task and Ensuring Compliance Therewith.*”
4. For further details, please see attached documents or you may contact Ms. Grace T. Flores, Conference Co-Chair, Secretary, PARSSU Mindanao through her mobile no. 09098176171.
5. Wide dissemination of this advisory is desired.

For: *Francis B. Bringas*
FRANCIS CESAR B. BRINGAS, CESO V
OIC – Regional Director

PPRD/clg
04/17/2019

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March 21, 2018

Dir. FRANCIS CESAR B BRINGAS, CESO V
OIC- Regional Director
Department of Education, Caraga Region

Dear Director Bringas:

Greetings!

The Philippine Association of Researchers and Statistical Software Users (PARSSU- Mindanao Chapter) in partnership with Caraga State University will hold a conference- Workshop on Statistical Modelling and Software Applications with Special Topic on Statistical Analysis for Teacher Education Researches on May 15-17, 2019 at Mount Bagarabon Hotel and Restaurant, Brgy. Mabua, Surigao City.

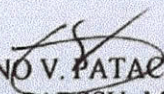
The conference workshop is intended for graduate students, researchers, and decision makers undertaking scholarly activities in any field of applied research. This is the 8th series of the training. As for the design of the training, all workshops and parallel sessions will be focussing on the data management, method and statistical analysis. Lectures and presentations are straightforward delineating the research design, statistical analysis, and interpretation of results.

Anent to this, the undersigned would like to request for the endorsement of the said activity.

Attached herewith are the conference details, program, letter of confirmation of the keynote speakers, and their curriculum vitae.

Our heartfelt appreciation for your favourable response to this request.

Respectfully,


ADRIANO V. PATAAC, JR., PhD
President, PARSSU- Mindanao Chapter
Email address: adriano.patac@ssct.edu.ph
Mobile number: 09300601612



CALL FOR PAPERS AND PARTICIPATIONS

The workshop is intended for graduate students, researchers, and decision-makers undertaking scholarly activities in any field of applied research. The conference-workshop in May 2019 is the 9th series of the training spearheaded by PARSSU Mindanao. As for the design of the training, all workshops and parallel sessions will be centered on proper data management, appropriate statistical methods, and accurate statistical analysis. Lectures and paper presentations are straightforward delineating the research design, statistical analysis, and interpretation of results.

This Conference-Workshop aims to:

- A. introduce the fundamental concepts and methods of machine learning in dealing big data problems;
- B. provide know-how in handling appropriate statistical techniques for classroom-based researches;
- C. enhance competence of researchers in the use of diverse and practical techniques in data analysis with statistical software; and
- D. widen opportunity and options for professional growth.

REGISTRATION

A registration fee of Four Thousand Pesos only (PhP5,000.00) will be charged per participant to cover the cost of meals, snacks, convention kit, and other convention expenses including board and lodging. In order for participants to be convenient for the transportation. It must be noted that participants must coordinate to the persons listed in contact details for the transportation details. There will be vehicle that is arranged to fetch the participants from the land transportation terminal to the venue with the following schedule: 7:00 am; 9:00 am; 10:00 am and 12:00 noon.

Participants who are paper or poster presenters and students will be entitled to a discounted registration fee of Three Thousand and Six Hundred Pesos only (PhP4,600.00).

Participants may register by completing the following procedures:

- (1) Accomplish the registration form. Please see Ms. Grace T. Flores, Faculty of the College of Education, Caraga State University, Butuan City
- (2) Pay the registration fee directly to the Treasurer, Ms. Gladys Lagura, AGAK Center Head, Caraga State University, Butuan City
Your registration will be considered complete only upon receipt of the registration form and proof of payment of the registration fee.

Since convention materials will be prepared ahead of the convention dates, complete convention kits will be assured for registered participants who complete the registration procedure on or before **May 3, 2019**. Advance registration is, therefore, encouraged.

SUBMISSION OF ABSTRACTS

Those who will present short papers or posters on their original research results during the parallel academic sessions or poster exhibit are requested to submit the title and abstract of the paper (at most one-page, double-spaced, in Times Roman style, font size 12) not later than Friday, **May 3, 2019**, to:

DR. MIRALUNA L. HERRERA

Chair, Committee on Abstracts

Email address: miraherrera71@yahoo.com

Abstracts (100-200 words) should be informative for proper evaluation by the program committee. All oral and poster presenters should be registered participants.

FOR MORE INQUIRIES

For other details about the Conference - Workshop on Statistical Modeling & Software Applications with Special Topics on Statistical Analysis on Educational Researches on May 15-17, 2019 please contact either of the following:

Mr. Jimbo Juanito B. Villamor

Conference Chair

Vice President for Research, PARSSU Mindanao

Faculty, Surigao State College of Technology – Del Carmen Campus

Del Carmen, Siargao Islands, Surigao del Norte

Email address: jimbovillamor@gmail.com

Cell phone number: 09504544176

Ms. Grace T. Flores

Conference Co-Chair

Secretary, PARSSU Mindanao

Faculty, Caraga State University

Butuan City

Email address: graciasflores38@gmail.com

Cell phone number: 09098176171

Dr. Adriano V. Patac, Jr.

President, PARSSU – Mindanao Chapter

Faculty, Surigao State College of Technology

Surigao City

Email address: Adriano.patac@gmail.com

Cell phone number: 09300601612

PROGRAM OF ACTIVITIES

Day 1. May 15, 2019		
9:30AM – 1:00PM	Registration of Participants	
1:00PM	Opening Prayer Pambansang Awit	Audio Visual Presentation
1:10PM	Opening Remarks	Mr. Jimbo Juanito B. Villamor Conference Chair
1:20PM	Welcome Address	Dr. Emmylou A. Borja Vice President, RDE Surigao State College of Technology
1:35PM	Introduction of the participants	Ms. Grace T. Flores Secretary, PARSSU Mindanao
2:00PM	Plenary Talk 1 Principal Component Analysis	Dr. Joy L. Picar Professor, Davao del Norte State College
3:30PM	Plenary Talk 2 Application of Discriminant Analysis	Dr. Rogelio C. Golez, Jr. Asst. Professor Xavier University – Ateneo del Cagayan
5:00PM	END OF DAY 1	
Day 2. May 16, 2019		
8:00AM	Opening Prayer Recap of the 1 st day Highlights	Audio-visual presentation
8:30AM – 12:00NN	Parallel Paper Presentation	
	Hall 1: Advanced Statistical Analysis Hall 2: Basic Data Analysis	
12:00NN – 1:00PM	LUNCH BREAK	
	Parallel Workshops	
	Application on Principal Component Analysis	Statistics for Teacher-Education Researches
1:00PM – 5:00PM	Mr. Breix Michael G. Agua Faculty, Caraga State University Vice President for Statistics, PARSSU Mindanao	Dr. Miraluna L. Herrera Professor III, Caraga State University Adviser, PARSSU Mindanao
	Moderator: Dr. Adriano V. Patac, Jr. President, PARSSU Mindanao	Moderator: Mr. Jimbo Juanito B. Villamor VP for Research, PARSSU Mindanao
5:00PM	END OF DAY 2	
Day 3. May 17, 2019		
8:00AM	Opening Prayer Recap of the 1 st day Highlights	Audio-visual presentation
8:30AM – 10:00AM	Presentation of Outputs by the Participants for Workshop 1 and 2 Moderator: Ms. Grace T. Flores Secretary, PARSSU Mindanao	
	Closing Ceremonies	
10:00AM – 12:00NN	-Impressions from Participants -Awarding of Certificates to Workshop Presenters -Awarding of Certificates for Best Paper Presentations -Awarding of Certificates of Participation	
12:00NN – 1:00PM	LUNCH BREAK	
1:00PM – 4:00 PM	Optional City Tour	
4:00PM – 5:00PM	Homeward bound	



March 1, 2019

Dr. Joy L. Picar
Davao Del Norte State College
Panabo, Davao Del Norte

Dear Dr. Picar,

Greetings!

The Philippine Association of Researchers and Statistical Software Users (PARSSU- Mindanao Chapter) in partnership with Surigao State College of Technology and Caraga State University will hold a conference- Workshop on Statistical Modelling and Software Applications with Special Topic on Statistical Analysis for Educational Researches on May 15-17, 2019 at Mount Bagarabon Hotel and Restaurant, Bgy. Mabua, Surigao City.

The conference workshop is intended for graduate students, researchers and decision makers undertaking scholarly activities in any field of applied research. This is the 8th series of the training. As for the design of the training, all workshops and parallel sessions will be focussing on the data management, method and statistical analysis. Lectures and presentations are straightforward delineating the research design, statistical analysis, and interpretation of results.

Anent to this, the undersigned would like to request you to be our keynote speaker on the topic "Data Analysis Using Dimension Reduction: Principal Component Analysis" during the said activity. Your presence in this significant event is truly a moment of highly anticipated learning experience and rare opportunity for everyone.

Our heartfelt appreciation for your favourable response to this invitation.

Respectfully,


ADRIANO V. PATAc, JR., PhD
President, PARSSU- Mindanao Chapter
Email address: adriano.patac@gmail.com
Cell phone number: 09300601612

Conforme:


JOY L. PICAR, PhD

COMPREHENSIVE CURRICULUM VITAE



JOY V. LORIN-PICAR

Mathematics Department
Institute of Education
Davao del Norte State College
New Visayas, Panabo City
8105 Panabo City, Davao Del Norte
Tel. No.: (084) 628-8135
Mobile Phone: 09485484344/09229253369
Email: picar_joy@yahoo.com or joy.picar@dnsc.edu.ph

ACADEMIC BACKGROUND

Graduate **Doctor of Philosophy in Applied Mathematical Sciences** (March 2015)

University of Science and Technology in the Philippines (formerly
Mindanao University of Science and Technology)
Cagayan de Oro City

Master of Science in Applied Mathematical Sciences
PGMASEGS SCHOLARSHIP
(March 2010)

University of Science and Technology in the Philippines (formerly
Mindanao University of Science and Technology)
Cagayan de Oro City

Master in Public Administration
(April, 2001)
Mindanao State University–Marawi
Marawi , Lanao del Sur

Certificate in Governmental Management (CGM)
(April 1996)

Mindanao State University–Marawi
Marawi , Lanao del Sur

Tertiary	<i>Bachelor of Science in Education -Mathematics</i> (June 1990) University of the Philippines-Diliman Diliman, Quezon City
Secondary	Maryknoll High School of Panabo (March 1984) Diploma, Class Valedictorian
Elementary	Panabo Central Elementary School (March 1980) Diploma, Class Valedictorian

WORK EXPERIENCES

College Professor	Davao Del Norte State College Associate Professor 5 Institute of Education New Visayas, Panabo City 1998 - present
School Director/ Administrator	AMA Computer Learning Center Davao City Branch Davao City April 1997 – October 1997
School Director/ Administrator	SIAM Foundation, Incorporated J.R. Borja Street, Cagayan de Oro City April 1993 – March 1997
Research Director on Education and Research	AMA Computer Learning Center Cagayan de Oro Branch Cagayan de Oro City April 1991- March 1993
College Instructor (Part Time)	Cagayan Capitol College (now Capitol University) Corrales Extension , Cagayan de Oro City June 1991 – March 1992
Research Coordinator	AMA Computer Learning Center Shaw Boulevard, Mandaluyong, Metro Manila June 1990 – March 1991

Part Time Lecturer

*The International University
TAFT AVENUE, MANILA
June 1990 – March 1991

PROFESSIONAL AFFILIATIONS

Member	Mathematical Society of the Philippines National Chapter
Secretary	Mathematical Society of the Philippines Regional Chapter (Region XI)
Member	Philippine Society of Science and Nature National Chapter
Member	Davao del Norte State College Faculty Association, Inc.
Member	MATHTED , INC.
Member	International Association of Scholarly Publishers, Editors and Peer Reviewers, Inc. (IASPER)
Member	ASEAN Society of Teachers for Research
Member	International Association of Research Ethics Across Discipline
Member	Quantum Cognizance Conglomerate, Inc.
Member	Global Researchers Association Convergence for Excellence, Inc.
Member	Asian Intellect, Inc.

SCHOLARSHIP

Commission on Higher Education –PGMASEGS
2008-2010 (MS- Applied Mathematical Sciences)

Papers and Researches Presented**1. Correlation and Factor Analytic Approach to Multidimensional Scaling**

Presented during

- a) 12th National Annual Convention of the Mathematical Society of the
Philippines, May 17-18, 2013, Legend Hotel, Puerto Princesa, Palawan.
-

2. Assessment on the Performance of Math II Students Using UbD + CAI as Reinforcement

Presented during

- b) 12th National Annual Convention of the Mathematical Society of the Philippines, May 17-18, 2013, Legend Hotel, Puerto Princesa, Palawan.

3. Geometric Morphometric Analysis As Inputs to Chernoff Faces in Application to Cluster Analysis.

Presented during

- a) International Conference in Industrial and Applied Mathematics , Beijing, China, August 2015
- b) International Conference on the Advancement in Science and Technology , Kuantan, Pahang , Malaysia, November 7-10, 2012 under CHED's International Funding for Paper Presentations.
- c) PAGE XI, Madapo Hills, Davao City, January 21, 2011
- d) National Convention of the Mathematical Society of the Philippines, Montebello Hotel, Banilad Cebu City, May 20-21, 2010
- e) In House Review DNSC , October 28-29, 2010.
- f) Mindanao CHED Zonal Conference, Madapo Hills, Davao City, November 8-9, 2010

4. Statistical and Hydrologic Frequency Analysis of Rainfall in Northern Mindanao (Region X)

Presented during

- a) 2nd International and 12th Annual Scientific Conference of the Philippine Society on the Study of Nature May 22-27, 2012.
- b) National PSA Annual Conference, Davao City August 16-17, 2012,

5. Optimal Order of Polynomial Regression Models.

Presented during

- a) Regional Convention of the Mathematical Society of the Philippines , University of Southern Mindanao, Kidapawan Campus, Kidapawan City, October 28-29, 2010.

6. Adversity Quotient, Organizational Climate and Performance Among Personnel of Davao Del Norte State College

Presented during

- a) Mindanao CHED Zonal Conference, Madapo Hills, Davao City, November 8-9, 2010

7. Computational Efficiency of Box Muller and Polar Methods : A Monte Carlo Application.

Presented during

- a) Regional Convention of the Mathematical Society of the Philippines , University of Southeastern Philippines, Davao City, October 29-30, 2009.

8. Efficacy of Soybean Milk As Botanical Skin Whitening Cream.

Presented during

- a) 1st International Conference of the Philippine Society of Science and Nature, Palawan State University, May 12-14, 2007.

7. **Efficacy of Goto Kola as Kidney Stone Solvent.**

Presented during

- a) 1st International Conference of the Philippine Society of Science and Nature, Palawan State University, May 12-14, 2007.

8. **Pilot Study on the Adoption of Activity-based Multi-Domain Learning (AML) in Math 1 (Basic Algebra)**

Presented during

- a) In House-Review, Davao Del Norte State College, New Visayas, Panabo City, October 22-23, 2007.

9. **Assessment on the Utilization of E-Library Among DNSC Students**

Presented during

- a) In House-Review, Davao Del Norte State College, New Visayas, Panabo City, October 22-23, 2007.

10. **Effectiveness, Efficiency and Efficacy of MIS : The Case of GSIS Cagayan de Oro City**, Master's Thesis, Master in Public Administration, Mindanao State University, Marawi City , March 2000.

TRAININGS/SEMINARS/CONVENTIONS/ATTENDED

INTERNAL QUALITY AUDIT TRAINING WORKSHOP: ISO 9001:2015

Davao Del Norte State College
Panabo City
July 31, 2018

INTERNATIONAL CONFERENCE AND COMPETITION ON ENGINEERING, EDUCATION, MANAGEMENT, SCIENCE AND TECHNOLOGY

Baguio City
September , 2017

3RD International Conference On Research Innovations in Engineering Science And Technology

September 28, 2017
Batangas City

Annual Convention Of The Mathematical Society of the Philippines

June, 2017
Puerto Princesa, Palawan

CHED Training in MATH IN THE MODERN WORLD

UM Matina Davao City (April – May 2017)

International Conference in Industrial and Applied Mathematics

August, 2015

ICAST 2012 International Conference On The Advancement In Science And Technology ,

November 7-10, 2012

Kuantan, Pahang , Malaysia

National PSA Annual Conference

August 16-17, 2012

Davao City

2nd International And 12th Annual Scientific Conference Of The Philippine Society On The Study Of Nature

May 22-27, 2012.

General Santos City

Seminar on Empowering Teachers in Engaging Students in Learning On-line Technology

January 9, 2012

Davao del Norte State College, Panabo City

10TH National Convention Mathematical Society of the Philippines

May 20-21, 2011

University of Sto. Tomas, Manila

PAGE Mindanao Convention

January 21, 2011

Davao City

Mindanao CHED Zonal Convention

November 8-9, 2010

Davao City

Mathematics Investigation

April, 2010

Mindanao University of Science and Technology, Cagayan de Oro City

Research Writing In Mathematics

December 3-5, 2009

Mindanao University of Science and Technology, Cagayan de Oro City

National Convention for Philippine Society for the Study of Nature

November 12-15, 2009

Mindanao State University – Iligan Institute of Technology, Iligan City

Mathematical Society of the Philippines 4th Regional Annual Convention

October 29-30, 2009

University of Southeastern Philippines, Davao City

Research Writing Capability

Mindanao University of Science and Technology, Cagayan de Oro city
September 6, 2009

7th Mathematical Society of the Philippines National Annual Convention

May 28-30, 2009
Pearlmount Inn, Cagayan de Oro City

Severino G. Jervacio, Graph Theory and Combinatorics International Conference

April 24-25, 2009
De La Salle University, Taft Avenue, Manila

LaTeX Hands on Seminar- Training

April 20, 2009
Mindanao University of Science and Technology, Cagayan de Oro city

Mathematical Society of the Philippines Regional Convention

October 28-29, 2008
Mindanao State University – Iligan Institute of Technology, Iligan City

Philippine Society for the Study of Nature International Conference

May 12-14, 2007
Palawan State University, Puerto Princesa Palawan

Mindanao CHED ZONAL Research Convention

August, 2007
Grand Mensing Hotel, Davao City

AFFILIATIONS :

- Board Member , Davao del Norte Faculty Association (2007-present)
- Vice Chairman, Gender and Development – DNSC Chapter (2008-present)
- Member , Board of Trustees – Parents Teachers Foundation, Inc. – DNSC Laboratory School
- Member, School Governing Council SY 2006-2007, Panabo Central Elementary School
- Secretary, Church Council – United Church of Christ in the Philippines , Panabo City (2005-2007)

AUTHORED BOOK

- **WORKTEXT IN GENRAL MATHEMATICS: A COMPREHENSIVE APPROACHED**
Published by DOTES
-

OTHER INFORMATION:

Blood Type : "O"

SSS. Number : **33-106-108-29**

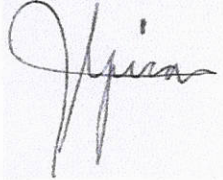
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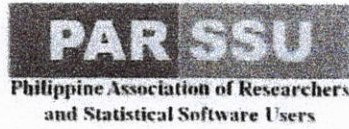
E-Card Access : **68020101303**

PAG-IBIG Number: **615267**

Certified true and Correct:

A handwritten signature in black ink, appearing to read "Joy V. Lorin-Picar", is written over a light blue rectangular background.

DR. JOY V. LORIN-PICAR



March 1, 2019

Dr. Rogelio C. Golez, Jr
Mechanical Engineering Department
Xavier University
Cagayan de Oro City

Dear Dr. Golez,

Greetings!

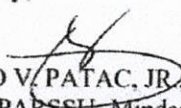
The Philippine Association of Researchers and Statistical Software Users (PARSSU- Mindanao Chapter) in partnership with Surigao State College of Technology and Caraga State University will hold a conference- Workshop on Statistical Modelling and Software Applications with Special Topic on Statistical Analysis for Educational Researches on May 15-17, 2019 at Mount Bagarabon Hotel and Restaurant, Bgy. Mabua, Surigao City.

The conference workshop is intended for graduate students, researchers and decision makers undertaking scholarly activities in any field of applied research. This is the 9th series of the training. As for the design of the training, all workshops and parallel sessions will be focussing on the data management, method and statistical analysis. Lectures and presentations are straightforward delineating the research design, statistical analysis, and interpretation of results.

Anent to this, the undersigned would like to request you to be our keynote speaker on the topic **"Discriminant Analysis and its Application"** during the said activity. Your presence in this significant event is truly a moment of highly anticipated learning experience and rare opportunity for everyone.

Our heartfelt appreciation for your favorable response to this invitation.

Respectfully,


ADRIANO V. PATAAC, JR., PhD
President, PARSSU- Mindanao Chapter
Email address: adriano.patac@gmail.com
Cell phone number: 09300601612

Conforme:


ROGELIO C. GOLEZ, JR., PhD

ROGELIO C. GOLEZ, JR, PhD, PME, FPSME

B5-L5 P1A Xavier Heights Subd., Upper Balulang
Cagayan de Oro City, Philippines
Cellphone Number: (63)975-0446-223
Home Phone #: (088) 851-7628
Email Address: rgolez@xu.edu.ph



PERSONAL BACKGROUND

Status:	Married	Height:	5 ft. and 6.5 in.
Birth	December 19, 1971	Weight:	170 lbs
Date:			
Birth	M'lang, North Cotabato	Nationality:	Filipino
Place:			
Age:	47	Religion:	Roman Catholic

AREA OF SPECIALIZATION

Renewable Energy (Wind and Hydro), Energy Audit and Management System, Ecological Sanitation
Mathematical Sciences - Mathematical Modeling, Simulation and Forecasting, Matlab Programming
Research and Development related to Mechanical Engineering and Applied Mathematics Statistical Data Analysis, Fire Protection System Design and HVAC Design

ACADEMIC AND PROFESSIONAL ACHIEVEMENTS

DOCTOR OF PHILOSOPHY IN MATHEMATICAL SCIENCES, March 2015

MINDANAO UNIVERSITY OF SCIENCE AND TECHNOLOGY, LAPASAN, CAGAYAN DE ORO CITY, PHILIPPINES
(Current name: University of Science and Technology of Southern Philippines)

MASTER OF SCIENCE IN APPLIED MATHEMATICAL SCIENCES, May 2001

MINDANAO POLYTECHNIC STATE COLLEGE (Current name: University of Science and Technology of Southern Philippines), LAPASAN, CAGAYAN DE ORO CITY, PHILIPPINES

MASTER OF ENGINEERING, 15 EARNED UNITS

XAVIER UNIVERSITY – ATENEO DE CAGAYAN, CORRALES AVENUE, CAGAYAN DE ORO CITY, PHILIPPINES

BACHELOR OF SCIENCE IN MECHANICAL ENGINEERING, March 1994

XAVIER UNIVERSITY – ATENEO DE CAGAYAN, CORRALES AVENUE, CAGAYAN DE ORO CITY,
PHILIPPINES

PROFESSIONAL LICENSE:

PROFESSIONAL MECHANICAL ENGINEER EXAMINATION

PME License Number: **0005503**

DATE OF RELEASE: AUGUST 2018

MECHANICAL ENGINEER LICENSURE EXAMINATION

ME License number: **0047894**

DATE OF RELEASE: JANUARY 1995

CAREER SERVICE PROFESSIONAL ELIGIBILITY

DATE OF RELEASE: APRIL 1995

SHORT TERM COURSE: BASIC PC TROUBLESHOOTING

Informatics, Cagayan de Oro City, 25 March 2001

AUTOMOTIVE MECHANICS – DIESEL AND GASOLINE ENGINE

Xavier University – Center for Industrial Technology, 7 June – 20 October

1997

SPECIALIZED TRAININGS:

**TRAINING COURSE FOR TRAINERS ON ENERGY AUDITING FOR ENERGY EFFICIENCY AND
CONSERVATION**

Industrial Technology Development Institute and Department of Science and Technology
Region X

Xavier University, Cagayan de Oro City, November 13 – 16, 2018

TECHNOPRENEURSHIP FACULTY BOOTCAMP

Center for Entrepreneurship & Technology, University of Science and Technology of
Southern Philippines VIP Hotel, Don Apolinar Velez St., Cagayan De Oro City, November
6 – 8, 2018

FIRE SAFETY PRACTITIONERS TRAINING COURSE

Bureau of Fire of the Philippines and Philippine Society of Mechanical
Engineers–CDO Chapter PSC Sports Club, Cagayan de Oro City, Nov. 24 – 24,
Dec. 1, 2 & 9, 2017

INDUSTRIAL USER TRAINING ON ENERGY MANAGEMENT SYSTEMS/ISO 50001

PHILIPPINE INDUSTRIAL ENERGY EFFICIENCY PROJECT-DEPARTMENT OF
ENERGY Mallberry Suites Hotel, Cagayan de Oro City, 28 – 29 January 2013

SUSTAINABLE SANITATION AND WATER MANAGEMENT Training of Trainers Course
SEECON INTERNATIONAL SWITZERLAND AND XU SANITATION CENTER
Southeast Asia Rural Social Leadership Institute, Xavier University, Cagayan de Oro City,
6 – 10 June 2010

MASS METROLOGY AND CALIBRATION
DOST REGION 7 AND CONFEDERATED OF SCIENTIFIC PROFESSIONAL
ORGANIZATION DOST R7 Conference Room, Banilad, Cebu City, 28 –
29 July 2008

ECOSAN TRAINING COURSE: DEVELOPING CAPACITY FOR ECOLOGICAL SANITATION
In cooperation with

INTERNATIONAL ECOLOGICAL ENGINEERING SOCIETY, ECOSAN SERVICES FOUNDATION,
AND EECON INTERNATIONAL, MAGIS TRAINING CENTER, XAVIER UNIVERSITY, CAG. DE
ORO CITY, APRIL 2008

**CALIBRATION OF LABORATORY ELECTRONIC BALANCES, GLASSWARE, MEASUREMENT
UNCERTAINTY,
LABORATORY SAFETY AND MSDS PREPARATION**
NORTHERN MINDANAO LABORATORY CONSORTIUM FOUNDATION, INC., DOST – X
AND XAVIER UNIVERSITY AVR 3/CHEM LAB, Xavier University, 27 – 29, May 2009

APPLICATION DEVELOPER'S INTRO SCHOOL TRAINER'S TRAINING
CENTER FOR RESOURCE ENHANCEMENT AND ADVANCED EDUCATION,
SMART COMMUNICATIONS DE LA SALLE-COLLEGE OF ST. BEBILDE, TAFT AVE.,
MANILA, 4 – 16 May 2008

BASIC AND ADVANCED PNEUMATIC LOGIC CONTROL (PLC)
FESTO DIDACTICSEMINAR E 333, Xavier University, Cagayan de Oro City, 20 – 24 October 2003

TRAINORS DEVELOPMENT PROGRAM IN REFRIGERATION AND AIRCONDITIONING
Regional TESDA CENTER, PHIVIDE, Tagoloan, Misamis Oriental, 3 October – November 29,
1997

FACULTY INDUSTRY IMMERSION:

FACULTY INDUSTRY IMMERSION
CEBU MITSUMI, INC., MRI-SPECIAL ECONOMIC ZONE, SABANG, DANAOK CITY, CEBU, 28 May – 4
June 2012

SMART APPLICATION DEVELOPER'S INTRO SCHOOL: FACULTY INDUSTRY IMMERSION
CENTER FOR RESOURCE ENHANCEMENT AND ADVANCED EDUCATION, SMART
COMMUNICATIONS Smart Tower, Ayala Avenue, Makati City, 19 – 30 May 2008

WORK EXPERIENCE

A. ADMINISTRATIVE POSITION HANDLED:

COLLEGE OF ENGINEERING SOCIAL DEVELOPMENT COORDINATOR

May 01, 2016 – April 30, 2017

CAPABILITY BUILDING, INTERNSHIP AND NETWORKING (CaBIN) COORDINATOR

June 01, 2015 – May 31, 2016

ENGINEERING RESOURCE CENTER, XAVIER UNIVERSITY

OVER-ALL On-The-Job Training (OJT) Coordinator

March 2015 – May 2015

College of Engineering, Xavier University

CHAIRMAN, Officer-in-Charge (OIC), Mechanical Engineering Department, Xavier University

July 2007 – May 2009

Committee Position Handled:

1. **Over-all Chairman, Engineering Week 2019**
February 18 – 23, 2019
 2. **Chairman, Engineering Final Year Project Display and Presentation**
2016 November 2015 – February 2016
 3. **College of Engineering Coordinator, 76th Commencement Exercises**
Committee 26 – 28 March 2015
 4. **Chairman, Parallel Session Committee, Engineering Days 2015**
February 2015
 5. **Mechanical Engineering Coordinator, 75th Commencement Exercises**
Committee 27 – 29 March 2014
 6. **Member, PAASCU Committee on Laboratory Manual Review** February
2014
 7. **Member, PAASCU Committee on Self-survey Executive** February 2014
 7. **Member, Ushering Committee, Commencement Exercises**
March 1998 - 2011
 8. **Member, XU Engineering Resource Center Guild**
SY 2009 – 2010
-

9. **Chairman, Scholarship Board, XU Scholarship Office**
January 2010, February 2007
10. **XU Engineering Resource Center Guild SY 2009 – 2010**
11. **Assistant Overall Coordinator, Engineering Final Year Project Display and Presentation 2009** November 2008 – February 2009
12. **Member, University Recruitment and Promotion Team**
October 2001 – 2008
13. **Member, Area on Faculty, PAASCU RE-ACCREDITATION AND FORMAL SURVEYS** August 2006

B. TEACHING POSITION AND ENGAGEMENT:

ASSISTANT PROFESSOR (Full-time Regular)

1995 up to present

XAVIER UNIVERSITY – ATENEO DE CAGAYAN

MASTER OF ENGINEERING PROGRAM

SY 2003 – 2017

Subjects handled:

Advanced Engineering Mathematics, Numerical Analysis, Advanced AutoCAD, Operation Research, Computer Programming and Advanced Statistics.

MECHANICAL ENGINEERING DEPARTMENT

June 2002 – Up to present

Subjects handled:

Materials Engineering, Fluid Mechanics, Advanced Engineering Mathematics, Research Methods, Final Year Research Projects, Technical Electives, Engineering Economy, Engineering Management, Thermodynamics 1 and 2, Internal Combustion Engine, Workshop Theory and Practice, Machine Shop theory and Practice, Differential Calculus, Integral Calculus, Differential Equation, Probability and Statistics, Mechanical Engineering Orientation, Numerical Methods, Safety Engineering, Engineering Drawing, First Year Orientation

AUTOMOTIVE/MECHANICAL TECHNOLOGY DEPARTMENT, CIT

June 1995 – May 2002

Subjects handled:

Material Engineering and Science, Benchwork, Terotechnology, AutoCAD, Mechanical Drawing, Tribology, Internal Combustion Engine, Physics, Engineering Economy, Elementary Statistics.

PART-TIME TEACHING EXPERIENCE:

PROFESSOR

November 2018 – March 2019

Capitol University

Corrales Ext., Cagayan de Oro City, Philippines

MECHANICAL ENGINEERING DEPARTMENT, COLLEGE OF ENGINEERING

Subjects handled:

Machine Design 2, Power Plant Engineering, Mechanical Engineering Research Study 2

ASSOCIATE PROFESSOR

June 2010 up to present

University of Science and Technology of Southern Philippines

Formerly MINDANAO UNIVERSITY OF SCIENCE AND TECHNOLOGY (MUST)

Lapasan, Cagayan de Oro City, Philippines

COLLEGE OF ARTS AND SCIENCES (CAS)

GRADUATE PROGRAM, DEPARTMENT OF MATHEMATICAL SCIENCES

Subjects handled:

Simulation and Monte Carlo Methods (MS), Advanced Simulation Methods I and II (PhD),
Advanced Programming

UNDERGRADUATE PROGRAM, MATHEMATICAL SCIENCES DEPARTMENT (DMS)

Subjects handled:

Simulation and Monte Carlo Methods, Actuarial Mathematics, Elementary Statistics,
Advanced Statistics, Differential Equations, Differential Calculus, Integral Calculus, Differential and
Integral Calculus, Solid Mensuration, Plane Trigonometry, College Algebra.

COLLEGE OF INDUSTRIAL AND INFORMATION TECHNOLOGY (CIIT)

UNDERGRADUATE PROGRAM, DEPARTMENT OF AUTOMOTIVE AND MECHANICAL TECHNOLOGY

Subjects handled: Applied Fluid Mechanics, Applied Differential Equations, Applied
Thermodynamics,

College Algebra, Analytic Geometry with Calculus

SCHOOL OF ENGINEERING AND ARCHITECTURE (SEA)

UNDERGRADUATE PROGRAM, DEPARTMENT OF MECHANICAL ENGINEERING

Subjects handled: Thermodynamics, Differential Calculus, Fluid Mechanics, Probability and
Statistics

C. OTHER WORKING EXPERIENCES:

Part-time Job: **RBCABALES MARKETING**

Sales Supervisor, Northern Mindanao Area, January 2012 up to present

Sales Supervisor, Cagayan de Oro City Area, June 1998 – December 2011

Door 5, CACC Building, Leo Garcia St., Agdao, Davao City

Part-time Job: **ANTIQUINA MARKETING**

SALESMAN, November 1996 – March 1998

Mabini-Cruz Taal St., Cagayan de Oro City

Part-time Job: **REVIEWER/LECTURER PIONEER REVIEW CENTER**, Cagayan de Oro City

July 1997 – May 1999

Position: **INVENTORY TAKER (CONTRACTUAL)**

14 February – 29 April 1995

FINANCE DEPARTMENT, DEL MONTE PHILIPPINES,

INC. Bugo, Cagayan de Oro City

RESEARCH EXPERIENCES AND PUBLICATIONS

RESEARCHED PAPER PUBLICATION IN RESEARCH JOURNALS:

Published in International Research Publication Journal

Elmer B. Dollera, Leonel L. Pabilona, Eliseo P. Villanueva, **Rogelio C. Golez, Jr.**

Lockhart-Martinelli Correlation of Refrigerant R-134a Pressure Drop in Minichannel Evaporators Australian Journal for Basic & Applied Sciences, 9(37) Special 2015, Pages: 28-34, ISSN: 1991-8178

Published in National Level Research Journal

Roberto N. Padua and **Rogelio C. Golez, Jr.**

On Median-Based Discriminant Analysis (2014).

Liceo Journal of Higher Education Research, Vol. 10 No. 1 ISSN 2244-0437, Dec. 2014

Primary Author: Published in International Research Conference Proceedings Book of Abstracts

Rogelio C. Golez, Jr, Roberto Padua and Dennis Tarepe

Non-Normal Classification Groups in Discriminant Analysis with Applications to Biodiversity

Assessment: A Simulation Study. ISSN 2350-742X, Copyright 2013, 14th Asia Pacific Industrial Engineering and Management System Conference, Dec. 3–6, 2013

Rogelio C. Golez, Jr, Roberto Padua and Dennis Tarepe

Comparative Analysis of Non-Normal Classification Groups in Modified Discriminant Analysis

ISBN 978-971-781-037-9, Copyright 2013, International Research Conference in Higher Education, 3 – 4 October 2013

Primary Author: Research Presentation in Regional Conferences Proceedings Journal

Rogelio C. Golez, Jr and Yvonne Key P. Tubongbanua

Forecasting Dam Water Spillage using Radial Basis Function 3-2-1 Neural Network, Mathematical Society of the Philippines CEBU Chapter, Cebu, Philippines, 6 – 7 December 2013

Rogelio C. Golez, Jr, Roberto Padua and Dennis Tarepe

Some Results of Non-Normal Classification Groups in Modified Discriminant Analysis with Applications to

Marine Biodiversity Assessment in the Visayas Regions, Mathematical Society of the Philippines CEBU Chapter, Cebu, Philippines, 6 – 7 Dec. 2013

Rogelio C. Golez, Jr, Roberto Padua and Dennis Tarepe

“Best Research in Applied Mathematics Category”

Comparative Study of Non-Normal Classification Groups in Discriminant Analysis Using Monte Carlo Methods Mathematical Society of the Philippines Regions 10, 12 and ARMM, October 24-25, 2013

FUNDED RESEARCH, PROJECTS AND CONSULTANCY:

Project Name: **Clean Energy Living Laboratories (CELLSs)**

Project Description: The development of centers of excellence on energy access, renewable energy, and energy efficiency.

Duration: 3 years

Partners: Ateneo de Manila University (ASOG), Manila Observatory, ICLEI SEAS

Funder: European Union

Position: Project Leader - Mindanao CELLSs and

Component Head - Algorithm, Modelling, and Optimization for Hybrid Renewable Energy Sources

Project Name: **Cagayan de Oro City Transportation Master Plan Project**

Office of the City Mayor, Cagayan de Oro City

August 2018 – May 2019 (On-going)

Position: Administrative Assistant / Data Manager

Funder: US-AID

Project Name: **Engineering Collaborative Service Learning – Alubijid**

September 2018 - March 2019 (on-going)

Project Title: Green Engineering and Food Security Design Solutions for the Municipality of Alubijid: A Collaborative Service

Learning Program

Three (3) projects to be implemented:

- (1) Mini-Ice Plant Prototype for the Community Fish Landing at Barangay Baybay, Alubijid
- (2) Plastic Shredder Prototype for the Material Recovery Facility of Barangay Baybay, Alubijid and
- (3) Solar Water Desalination – Salt Concentrator Prototype for Salt Farmer Cooperative at Barangay Loguilo, Alubijid Source of Fund: Office of the Major, Alubijid, Misamis Oriental

Position: **Project Consultant**

Project Name: **XU - ANGAT BUHAY IN SCHOOL PROJECT**

with partnership with the Office of the Vice-President of the Philippines and the Municipality of Alubijid, Misamis Oriental October 2017 – September 2018 (Completed) Three (3) projects completed:

- (1) Design and Prototype Fabrication of Recycling Plastic Equipment as part of Material Recovery Facilities of Alubijid
- (2) Design and Fabrication of Salt-Water Concentration System Using Parabolic Trough Reflector for Salt Processing at Alubijid, and
- (3) Design and Fabrication of Prototype Ducted Sea Breeze Turbine Power Generator for Community Fishlanding Cooperative in Barangay Baybay, Alubijid

Source of Fund: Partners of the Office of the Vice-President, Philippines

Position: **Project Team Leader**

Project Name: **Tanumbotics: Farmers Entrepreneurship Project – JGF**

In partnership with Canito-an Farmers Association, Cagayan de Oro City

October 2017 – May 2018 (Completed)

Source of Fund: Jollibee Group Foundation

Position: **Project Mentor**

Project Name: **COLLABORATIVE APPLIED RESEARCH WITH INDUSTRY**

Project Title: Fast Oxidative Pyrolysis of Napier grass in a Fluidized Bed Reactor

Source of Funds: US-STRIDE and Xavier University

Position: **Component Team Leader**

Area of Study: Characterization of Napier Grass

June 2015 – '16

(Completed)

CURRENT RESEARCHES ADVISORY:

- Topic: **Mathematical Analysis of Harvesting Electricity Using Windbelt Technology** (June 2018 – March 2019)
Mechanical Engineering Department, College of Engineering, Xavier University
- Topic: **Power Performance Analysis of Tesla Turbine with Fish Scale Pattern on Discs for Hydroelectric Generation at Barangay Liboran, Baungon, Bukidnon** (June 2018 – March 2019)
- Topic: **Comparative Study between Two Different Water Wheel Blade Design** (June 2018 – March 2019)
Mechanical Engineering Department, College of Engineering, Xavier University

STUDENT COMPLETED RESEARCHES ADVISORY:

- Ducted Wind belt Generator Wind-Power Analysis with Mathematical Modeling and Forecasting**
Mechanical Engineering Department, College of Engineering, Xavier University, SY 2017
- Modification of a Laboratory Scaled Wind Belt Generator: A Comparative Study**
Mechanical Engineering Department, College of Engineering, Xavier University, SY 2016
- A Study of Small Scale Wave Generator LIMPET System using Three-bladed H-Type Darrieus Turbine for Power-Poverty Areas**, Mechanical Engineering Department, College of Engineering, Xavier University, SY 2015
- A Development of Mini-Wind Farm: Its Viability Towards Economic Intervention**
Mechanical Engineering Department, College of Engineering, Xavier University, SY 2015
- Capture-Recapture Population Size Estimation of the Common Disease Prevalence in Pangantucan, Bukidnon, Philippines**
College of Arts and Sciences, Mindanao University of Science and Technology, SY 2014
- Propeller Design for the Proposed XU Wind Power Generator**
Mechanical Engineering Department, College of Engineering, Xavier University, SY 2013
- 3-2-1 Artificial Neural Network Model for Pulangi IV Hydroelectric Plant Water Spillage**
College of Arts and Sciences, Mindanao University of Science and Technology, SY 2013
- Radial Basis Function Network as Predictor of Air Quality Forecasting in Cagayan de Oro City – BS in Applied Mathematics**
College of Arts and Sciences, Mindanao University of Science and Technology, SY 2012
- Time Series Analysis of Monthly Maximum Concentration of Ozone, SO₂ and NO₂ DENR Air Quality Monitoring Station**
College of Arts and Sciences, Mindanao University of Science and Technology, SY 2012
- XU – Canteen's Food Waste Converted as Alternative Fuel for Cooking**
Mechanical Engineering Department, College of Engineering, Xavier University, SY 2009
- Solar Charging Study for Electric Vehicle**
Mechanical Engineering Department, College of Engineering, Xavier University, SY 2008
- Sea-wave Power Generator**
Mechanical Engineering Department, College of Engineering, Xavier University, SY 2008
-

PROFESSIONAL ENGAGEMENT:

Mechanical Designs Experience:

N-HOTEL, Extension building, Kauswagan, Cagayan de Oro City Fire Suppression System Design – March 2019

Mindanao Oriental Builders Incorporated
Design of Briquetting Machine, August –November 2016

Nestle Philippines – Cagayan de Oro Plant
Assessment and Ventilation Design of Coffee Packing Lines, August 2015
Assessment and Ventilation Design of Milk Packing Lines, September 2015

DOM Provincial Hospital
Design Water Transfer Pump for Utility Tank, 2015
Design of Fire Protection System – Annex Building, 2013

Zest-O Corporation, El Salvador, Misamis Oriental
CAD Drawing of Boiler Foundation for the Installation of Additional Boiler Equipment, 2012
KORESCO HOTEL, Pueblo, Cagayan de Oro City
CAD Drawing of a Sprinkler System Design Requirement, 2010

MEMBERSHIP AND POSITIONS IN PROFESSIONAL ORGANIZATION

PHILIPPINES SOCIETY OF MECHANICAL ENGINEERS, CDO Chapter, 1995 -
PRESENT Cagayan de Oro City, Philippines

CHAPTER POSITIONS: President, CY 2015, Vice-President (External Affairs), CY 2013, 2014, Vice-President (Technical Affairs), CY2010, Treasurer, CY 2009, Regular Member since 1995

EXECUTIVE OFFICER: 4TH MINDANAO REGIONAL CONFERENCE, June 2015

CHAIRMAN: Student Affairs Committee and Research Competition, CY 2015, 2014, 2013, 2010, 2009
Program Group, 4th Mindanao Regional Conference, 2015
2nd Quarter General Membership Meeting and Assembly, 2014

PROJECT HEAD: Proceedings – 4th Mindanao Regional Conference 2015 Guest Speaker Invitation and Confirmation 2015

CO-CHAIRMAN: Out-of-School Youth Scholarship Program, 2015, 2014

MODERATOR/ADVISER: Northern Mindanao Unified JPSME, SY 2014 – 2017, 2009 – 2012, 2003 – 2006

MODERATOR: XU JPSME, SY 2015 – 2016, 2009 – 2012, 20003 - 2006

PROFESSIONAL SERVICE AWARDS / PLAQUE OF APPRECIATION / RECOGNITION RECEIVED

NATIONAL AWARDS:

2018 PSME FELLOW

66th Annual National Convention of the Philippine Society of Mechanical Engineers, SMX

Convention Center, Pasay City, Philippines

2017 NOMINEE FOR ACCOMPLISHMENT & SERVICE AWARD in Service to Community and

Country

65th Annual National Convention of the Philippine Society of Mechanical Engineers, SMX

Convention Center, Pasay City, Philippines

The Outstanding Mechanical Engineer (TOME) in the field of Education, October 21, 2016

64th PSME National Convention Awards Night, SMX Mall of Asia, Manila **Most**

Outstanding Student Affairs Committee Chairman, 2015

63rd PSME National Convention Awards Night, SMX Mall of Asia, Manila

LOCAL AWARDS:

MILESTONE AWARD, 2015 BEST REGIONAL CONFERENCE,

40th year Anniversary and CPD Conference, PSME CDO Chapter

Rosario Pavillon, Limketkai Center, 18 November 2016

SPECIAL PRESIDENTIAL AWARDS, 10 December 2014

PSME CDO Chapter, Cagayan de Oro City

SPECIAL AWARDS IN THE FIELD OF RESEARCH, 10 December 2014

PSME CDO Chapter, Cagayan de Oro City

PLAQUE OF ACHIEVEMENT

Xavier University – Ateneo de Cagayan, Cagayan de Oro City, 22 July 2015

BEST RESEARCH - Applied Math Category

MSP Regional Research Conf. and Assembly, Malaybalay City, Bukidnon, Oct 2013

MAGIS AWARDS, Fr. Jorge Hofileña, SJ Award for Outstanding Coach

Xavier University, Cagayan de Oro City 2013

THE OUTSTANDING MECHANICAL ENGINEER OF NORTHERN MINDANAO IN THE FIELD OF

EDUCATION AND RESEARCH, 7 Dec. 2013

PSME CDO Chapter, Cagayan de Oro City

PLAQUE OF RECOGNITION, Chairman-Student Affairs, 5 December 2009

PSME CDO Chapter, Cagayan de Oro City

OTHER AWARDS AND ACHIEVEMENTS:

CHAMPION, CHESS WOMEN'S TEAM COACH, Mindanao Peace Games, General Santos City, Oct. 2016

BRONZE MEDAL, CHESS MEN'S TEAM COACH, National University Games, Bacolod City,
26 Oct. 2015

SILVER MEDAL, CHESS MEN'S TEAM COACH, National University Games, Bacolod City,
Oct. 2007

BRONZE MEDAL, CHESS MEN'S TEAM COACH, National University Games, Bacolod City,
Oct. 2006

ACADEMIC AND TECHNICAL LECTURES

INTERNATIONAL / NATIONAL LEVEL:

PRESENTER, CONTINUING PROFESSIONAL DEVELOPMENT (CPD) TECHNICAL LECTURE, OCTOBER 22 – 25, 2014

Topic: Forecasting Dam Water Spillage using Radial Basis Function 3-2-1 Neural Network Architecture

62nd PSME NATIONAL CONVENTION, SMX CONVENTION CENTER, MALL OF ASIA COMPLEX, Pasay City **PRESENTER, 14th ASIA PACIFIC INDUSTRIAL ENGINEERS AND MANAGEMENT SYSTEMS CONFERENCE**

Topic: Non-Normal Classification Groups in Discriminant Analysis with Applications to Biodiversity Assessment Radisson Blu Hotel, Cebu City, 3 – 6 December 2013

PRESENTER, INTERNATIONAL RESEARCH CONFERENCE IN HIGHER EDUCATION 2013

Topic: Comparative Analysis of Non-Normal Classification Groups in Modified Discriminant Analysis Manila Hotel, 03-04 October 2013

REGIONAL LEVEL:

PRESENTER, MATHEMATICAL SOCIETY OF THE PHILIPPINES - Cebu Research Congress & Regional Convention 2013

Topic: Forecasting Dam Water Spillage using Radial Basis Neural Network Architecture
MSP CEBU CHAPTER, Cebu City, 6 – 7 December 2013

PRESENTER, 8th MATHEMATICAL SOCIETY OF THE PHILIPPINES REGIONAL CONVENTION – R10, R12 AND ARMM 2013

Topic: Comparative Study of Non-Normal Classification Groups in Discriminant Analysis using Monte Carlo Method Awarded as Best Research Paper
MSP Region 10 CHAPTER, Malaybalay City, 24 – 25 October 2013

LOCAL LEVEL:

PRESENTER, CONTINUING PROFESSIONAL DEVELOPMENT (CPD) TECHNICAL LECTURE, NOVEMBER 18, 2016

Topic: A Final Year Research Project on Renewable Energy under the Mechanical Engineering Department, Xavier University, 40th Year Anniversary and CPD Conference, PSME CDO Chapter, Cagayan de Oro City

PRESENTER, ENGINEERING RESEARCH PRIORITIES AND PREPARATION OF CAPSULE PROPOSAL, 10 -12 DECEMBER 2014

NORTHERN MINDANAO UNIFIED JPSME SUMMIT

Grand Caprice Restaurant and Convention Center, Cagayan de Oro City

PRESENTER, USING 3-2-1 NEURAL NETWORK ARCHITECTURE IN FORECASTING DAM WATER SPILLAGE IN PULANGI HYDRO-

ELECTRIC POWER PLANT, 7 DECEMBER 2013

PSME CDO Chapter 4th Quarter General Membership Meeting and Assembly, Grand Caprice, Cagayan de Oro City

RESOURCE SPEAKER, PROFOUND UNDERSTANDING OF FUNDAMENTAL MATHEMATICS PROFECIENCY ENHANCEMENT

AMONG GRADE V & VI MATHEMATICS TEACHERS OF PUBLIC ELEMENTARY SCHOOLS IN CAGAYAN DE ORO CITY

MUST ITB Computer Laboratory, 30-31 October and 9,16 November 2013

PRESENTER, MECHANICAL ENGINEERING RESEARCH, 21 SEPTEMBER 2013

PSME CDO Chapter 3rd Quarter General Membership Meeting and Assembly, Grand Caprice, Cagayan de Oro City

Seminars / Workshops / Lectures / Trainings Attended

PERSONAL FINANCIAL PLANNING SEMINAR

AVR 8, Xavier University, Cagayan de Oro City, 16 September 2015

BEST TEACHING PRACTICES TOWARDS A CULTURE OF EXCELLENCE

Pearlmount Inn, Cagayan de Oro City, 3 September 2015

SYLLABUS WRITESHOP: A GUIDE FOR IMPROVEMENT OF CLASSROOM INSTRUCTION AND EVALUATION

Pearlmount Inn, Cagayan de Oro City, 8 July 2015

Complete OFFICERS' BEARERS COURSE, 4th PSME MINDANAO REGIONAL CONFERENCE

Grand Caprice Convention Center, LKKS, Cagayan de Oro, 24 June 2015

Complete OFFICERS' BEARERS COURSE, PSME VISAYAS REGIONAL CONFERENCE

Bacolod City, 26 - 28 May 2015

SEMINAR ON LENGTH CALIBRATION, SMALL VOLUME CALIBRATION AND CALIBRATION OF BALANCES

Villa Margarita Hotel, Bajada, Davao City, 14 – 15 November 2014

OFFICERS' BEARERS COURSE, 17th PSME Southern Mindanao Assembly

PSME DAVAO CHAPTER, Grand Regal Hotel, Lanang, Davao City, 20 – 22 August 2014

CLIMATE AND WEATHER TRAINING, 27 – 28 May 2014

Manila Observatory, XUDRRM, Xavier University, Cagayan de Oro City

SOCIAL DEVELOPMENT AND OUTREACH INVOLVEMENT

COMMUNITY PROJECT: Green Engineering and Food Security Design Solutions for the Municipality of Alubijid

Collaborative Service Learning Program, University Social Development Cluster, September 2018 – March 2019

COMMUNITY PROJECT: ECOLOGICAL SANITATION AND RENEWABLE ENERGY PROJECT, ALUBIJID, MISAMIS ORIENTAL Collaborative Service Learning Program, University Social Development Cluster, June 2016 – September 2018

COMMUNITY PROJECT: PATUBIG SA SAN ISIDRO, TALAKAG, BUKIDNON

Collaborative Service Learning Program, University Social Development Cluster, June 2015 – March 2016

REFERENCES

1. **Dr. Elmer B. Dollera**
Chairman, Mechanical Engineering Department, Xavier University
Corrales Avenue, Cagayan de Oro City
Email Address: edollera@xu.edu.ph
2. **Dr. Anabel A. Abuzo**
Chairman, Civil Engineering Department, College of Engineering, Xavier University
Corrales Avenue, Cagayan de Oro City
Email Address: aaabuzo@xu.edu.ph
3. **Dr. Hercules R. Cascon**
Dean, College of Engineering, Xavier University
Corrales Avenue, Cagayan de Oro City
Email Address: rcascon@xu.edu.ph

This is to certify that the above information is true and correct:



Rogelio Celestial Golez, Jr., PhD., PME
Applicant