BUILDING LIVES, BUILDING FAMILIES, AND BUILDING PROFESSIONS

REGISTRATION NO. EIN: 26-1960768

Dr. Roberto N. Padua Memorial Award for Excellence In Research Paper and Dr. Roberto N. Padua Memorial Award for Excellence In Research Presentation

Introduction:

Dr. Roberto Natividad Padua (Sept. 11, 1958 to Dec. 3, 2020) was a Mathematical Scientist. He graduated Summa Cum Laude, BS in Mathematics Teaching from the Philippine Normal University under the National Science Development Board (NSDB) program. He obtained his MS in Mathematics Education degree from the Centro Escolar University as a Presidential Scholar. He received his PhD in Mathematical Statistics from Clemson University, South Carolina, USA, under the Fulbright-Hays scholarship grant. He was an accomplished author, a multi-awarded researcher, and an internationally acclaimed lecturer. Dr. Padua was a former Oversight Commissioner for Research of the Commission on Higher Education from 1995-2001. He served as a consultant to several state and private universities nationwide. He produced voluminous research and conducted many lectures on research and Fractal Statistics.

In honor of Dr. Roberto N. Padua's legacy and advocacy in Philippine research, the Association of Filipino Teachers and Educators in America (AFTEA), Inc., through the AFTEA Executive Board and with the permission of the authorized representative from his family, approved a resolution naming the "Dr. Roberto N. Padua Memorial Award for Excellence in Research Paper" for the selection of the best paper for the individual author or authors and the "Dr. Roberto N. Padua Memorial Award for Excellence in Research Presentation" for the selection of the best presenter whose papers and presentation had undergone strict scrutiny based on the criteria for the AFTEA's biennial International Research and Education Conference in New York City.

Purpose and Significance:

The purpose of the International Research and Education Conference (IREC) of AFTEA, as mandated in its vision and mission, is to invite researchers to submit high-quality research abstracts and full papers and present their respective research based on the theme identified by the AFTEA Executive Board and its partner institutions. This global stage of paper presentation by Filipino researchers put them on the edge of scrutiny by global experts. The Executive Board and its partner institutions select distinguished personalities to serve in the committee to select the best quality research paper based on the clusters or tracts associated with the theme. The Executive Board, in collaboration with its partner institutions, also selects distinguished research expert panelists to ask probing questions in relation to the methodology, results, and recommendations of the research during the presentation.

Selection Process for Best Paper:

The AFTEA Executive Board selects three academic professors as judges for the best paper. The judge must be a distinguished professor, preferably dean or director of research of a reputable private higher education institution, state university/college, and/or from a reputable professional organization. They shall select their chairman, and they shall read the full papers and shall assign point percentages using the guidelines as described below;

Full Paper Submission and Best Conference Paper Guidelines

1. Papers submitted on or before the deadline will be considered for the selection of Best Conference Papers
2. Presenters must use the Paper ID Number as their filename (ex. *IREC-2026-001-Fullpaper.docx*).
3. The final paper should have the following content and sections: Title of the Paper, Name of the Authors, Affiliation, email address, keywords (at least three), Introduction, Materials and Methods, Results and Discussion, Conclusion and Recommendation, Acknowledgement (if any), and References (APA Style).
4. Final Papers should be submitted electronically in MS Word to the Committee via the appropriate submission link.
5. An acknowledgement email will be sent to the presenting author upon receipt of the final paper.
6. All submitted full papers will be evaluated for the selection of the Dr. Roberto N. Padua Memorial Award for Excellence in Research Paper for each cluster based on the following criteria:

Best Conference Paper Guidelines

Indicators	Description	Percentage
Academic Significance	*Timeliness and relevance of the research paper to education*	*25%*
Contribution to the community	*Impact of the findings of the community development or extension programs*	*25%*
Quality of Information	*Well-written manuscript with substantial data and information that contribute to the existing body of knowledge*	*25%*
Technical Novelty	*Introduction of new ideas, perspectives, or innovative solutions*	*20%*
Language Usage	*Proper use of languages and words in particular contexts, Correctness of grammar and structure.*	*5%*
Total		**100%**

Based on the results, the judges will then rank the full paper point percentage and judge the winner as first, second, and third place in each of the corresponding clusters. The co-authors of the paper(s) shall be awarded the same as the author. The judge selection committee chairman shall transmit the results to the AFTEA Executive Board for the conferring of the awards.

Selection Process for Best Presenter:

The AFTEA Executive Board selects three to four academic professors as research expert panelists for the best presenter. The expert panelist must be a distinguished professor at least a full professor in rank or higher, dean or higher in rank of a reputable private higher education institution, state university/college, and/or from a reputable professional organization. The panelists shall ask probing questions in relation to the methodology, results, and recommendations of the research and shall assign point percentages using the guidelines as described below;

Submission of Visual Presentation and Guidelines for Oral Presentation

1. The use of a prescribed master slide template for the visual presentation is required.
2. The visual material should not be more than 15 slides, and should include the title of the study, the name of the author(s), affiliation, and email. Succeeding slides will be composed of introduction, objectives of the study, comprehensive methodology, major

findings (in tables, graphs, images, and/or texts in bullets), conclusion, recommendations, and acknowledgements.

3. Each presenter is given only 10 minutes for an oral presentation. There will be a 15-minute academic exchange after all the presentations in the session.
4. The visual material should be submitted in the prescribed Google Form link on a specific date.
5. Certificate of Engagement/Research Presentation will be awarded after each parallel session.
6. Three (3) presenters will be recognized with the Dr. Roberto N. Padua Memorial Award for Excellence as Research Presenters for each track/category.
7. The selection of the Award for Excellence as Research Presenters for each track/category will be determined based on the following set of criteria:

Guidelines for Oral Presentation

Indicators	**Description**	**Percentage**
Mastery of the topic and Organisation of Ideas	*Commendable demonstration of extensive knowledge on the topic*	*25%*
Language Use, Delivery, and Confidence	*Effective communication of ideas and insights*	*25%*
Content of Visual Presentations	*Proper use of the graphs, tables, charts, and images*	*25%*
Question and Answer	*Correctness and Manner of Answering Questions*	*25%*
Total		**100%**

Based on the results, the research panelists will then rank the point percentage of the presenters and judge the winner as first, second, and third place in each of the corresponding tracts. Only the person who presented the paper and passed scrutiny based on the probing questions from the panelists shall be given the award. The panel selection committee chairman shall transmit the results to the AFTEA Executive Board for the conferring of the awards.

LISTS OF WINNERS

1st International Research and Education Conference Winners
28-31 October 2017

First Place

Flordeliza G. Alburo, Ph.D., Caraga State University-Cabadbaran Campus, Cabadbaran City; Development and Evaluation Of Ethnomathematically-Enriched Learning Material (EELM): A „Cabadbaranon" Experience.

Second Place

Sr. Merceditas O. Ang, SPC, St. Paul University Philippines, Tuguegarao City, Philippines; Servant-Leadership Profiles of School Leaders: Leading to Serve.

Third Place

Shamir Reyes Kassim, Western Mindanao State University, Zamboanga City; Study Habit, self-esteem, reading, motivation, and mathematics proficiency of the students in Western Mindanao University-Integrated Laboratory School-Secondary Department.

2nd International Research and Education Conference Winners
18-30 April 2019

First Place

Kennet G. Cuarteros, MS, University of Science and Technology of Southern Philippines, Exploratory Factor Analysis On Road Accidents And Road Accident-Prone Areas in Cagayan de Oro City, Philippines

First Place

Riceli C. Mendoza, PhD., University of Southern Mindanao, Indigenous Knowledge and the Transmission of Obo Manobo Oral Folk Stories.

Second Place

Ana Marie J. Matalines, News Framing of Sexual Violence Against Children: A Mixed Method Embedded Approach

Third Place

Francis Kayode Ashipaoloye, PhD, Lyceum of the Philippines University, Employee Engagement and Quality of Work Life: Inputs to Management Effectiveness of Lyceum of the Philippines University (LPU) Schools

3rd International Research and Education Conference Winners
28-30 June 2022
(IREC2022-Virtual)

4th International Research and Education Conference Winners
29 June-6 July, 2024

Dr. Roberto N. Padua Memorial Award for Excellence in Research Paper (Best Paper)

Dr. Roberto N. Padua Memorial Award for Excellence in Research Presentation (Best Presenter)

Track 1: Education for Sustainable Development

Third Place: **Lislee C. Valle, PhD**, Cebu Technological University, Modeling the Relationship of the TPACK Framework with Cyber Wellness, School Climate, and Digital Nativity of Basic Education Teachers

Track 2: Human Resource Development: Challenges and Chances

Track 3: Quality Assurance Mechanism in Institutions of Learning

Second Place: **Ivy Batican, PhD.,** Cebu Technological University, Environmental Practices, Service Quality, and Behavioral Intention of Hotels in Central Visayas Region

Track 4: STEAM Competencies: Preparing the Millennials for the Future

Track 5: Student Agency: A Whole-Child Approach in the Educational System

Track 6: Futures Thinking for Education Stakeholders

First Place: **Edralin A. General, PhD.,** Cebu Technological University, Factors influencing online learning satisfaction in Philippine Higher Education: A structural equation modeling

5th International Research and Education Conference Winners
26 June- 5 July, 2026

Dr. Roberto N. Padua Memorial Award for Excellence in Research Paper (Best Paper)

Cluster 1: Teaching, Learning, Curriculum, and Student Development
Dr. Purity V. Mata, CTU-Carmen, *First Place*
Dr. Hedeliza A. Pineda, CTU-Main, *Second Place*
Dr. Ma. Cynthia Fe V. Siwagan, USTP, *Third Place*

Cluster 2: Teacher Development, Educational Leadership, and AI-Enabled Educational Systems
Dr. Sunday Vince V. Latergo and Dr. Noel S. Marañon, PNU-Visayas, *First Place*
Dr. Fitzgerald L. Fabelico, NVSU-Bambang, *Second Place*
Dr. Margie D. Fulgencio, CTU-Main, *Third Place*

Cluster 3: Community Development and Demands of the Industry
Dr. Astrid L. Sinco, XU, *First Place*
Dr. Nympha P. Rodriguez, CAHS, *Second Place*
Dr. Jean Marie V. Juanga, UP-Mindanao, *Third Place*
Dr. Hershey P. Mondejar, CTU-Barili, *Third Place*

Dr. Roberto N. Padua Memorial Award for Excellence in Research Presentation (Best Presenter)

Track 1: Educational Leadership and Management
Dr. Sunday Vince V. Latergo and Dr. Noel S. Marañon, PNU-Visayas, *First Place*
Dr. Fay C. Luarez, DepEd Bohol, *Second Place*
Dr. Fitzgerald L. Fabelico, NVSU, *Third Place*

Track 2: Teaching and Learning Process (A)
Dr. Purity V. Mata, CTU, *First Place*
Ms. Mary Joan J. Cajella, *Second Place*
Dr. Hedeliza A. Pineda (CTU) and Dr. Jean Marie V. Juanga (UP-Mindanao), *Third Place*

Track 3: Science, Technology, Engineering, and Mathematics
Dr. Astrid L. Sinco, XU, *First Place*
Dr. Danny G. Umoso, PCU, *Second Place*
Dr. Kennet G. Cuarteros, USTP, *Third Place*

Track 4: AI in Education, and Curriculum and Instruction
Dr. Bonimar T. Afalla, NVSU, *First Place*
Dr. Kennet G. Cuarteros, USTP, *Second Place*
Dr. Estormeo G. Serena, BukSU, *Third Place*

Track 5: Teaching and Learning Process (B)
Ms. Toni Rose M. Portilla, *First Place*
Dr. Juver Buencamino Sidon, Vietnam University, *Second Place*
Dr. Margie D. Fulgencio, CTU, *Third Place*

Track 6: Arts, Humanities, and Social Sciences
Mr. Ferdinand V. Andrade, ZPPSU, *First Place*
Dr. Dennis B. Roble, USTP, *Second Place*
Dr. Nympha P. Rodriguez, CAHS, *Third Place*