



MARITIME ACADEMY OF ASIA AND THE PACIFIC –KAMAYA POINT
DEPARTMENT OF ACADEMICS - ACADEMICS RESEARCH UNIT
 Associated Marine Officers' and Seamen's Union of the Philippines – PTGWO - ITF
 Kamaya Point, Brgy. Alas-asin, Mariveles, Bataan

FACULTY RESEARCH OUTPUTS AY2013 - 2016 (as of June 30, 2016)

NO	AY	PRIORITY AREA	TITLE	AUTHOR(S)	POSITION (S)	DATE	PRESENTATION	FILE CODE	LEVEL
16	2015-2016	Advancement of the Maritime Profession	Tracking and Profiling MAAP BSMT Graduates (Classes 2003-2015): An Exploratory Study	<u>Bigay, Marlon, M/M,</u> <u>Tanghal, Rainier, OIC</u> <u>Bacasdoon, Jeric, OIC,</u> <u>Malabanan, Lester, C/M</u>	Deck Instructor, Deck Instructor, Assessor, Deck Facilitator	May-16	For presentation in the Research Forum scheduled in October 2016	2015-2016-017	Institutional
15	2015-2016	Improvement of Academic Operations	Sponsor's Feedback: Tool for Continual Improvement	Lee, Leogenes (Dr.), Gonzales, Nephtali, Medina, Marilyn, Penales, Desiree, <u>Belibor, Val Brian, Engr.</u> <u>Tanghal, Rainier, OIC</u> <u>Gonzales, Ace, M/M,</u> <u>Bacasdoon, Jeric, 2/M,</u> <u>Bigay, Marlon, M/M</u> <u>Yanan, Rodney Yan, M/M</u> <u>Varon, Gideon, OIC-NW</u> Dimog, Kathy, and Perona, Edlyn	AVP for ACAD, Assoc. Dir., CCA Faculty Members	May-16	For presentation in the Research Forum scheduled in October 2016	2015-2016-016	Institutional
14	2015-2016	Advancement of the Maritime Profession	Employability of the Bachelor of Science in Marine Engineering Graduates at the Maritime Academy of Asia and the Pacific	<u>Dacwag, Caroline</u> <u>Mendoza, Jesus, C/E</u> <u>Poncardas, Kid Arthur, OIC,</u> <u>EW</u>	Asst. Research Coordinator/Faculty, Asst. Dean, Function Head, E1	Apr-16	For presentation in the Research Forum scheduled in October 2016	2015-2016-015	Institutional
13	2015-2016	Advancement of the Maritime Profession	Employability of the Bachelor of Science in Marine Transportation Graduates at the Maritime Academy of Asia and the Pacific	<u>Garcia, Renante (C/M),</u> <u>Lansang, Januario (MM),</u> and Vergara, Janice	Dean of Academics, Program Head, ARU Acting Research Coordinator	Apr-16	For presentation in the Research Forum scheduled in October 2016	2015-2016-014	Institutional

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12	2015-2016	Community Development Using One's Expertise or Discipline	The Effects of MAAP's Feeding Program on the Children's Nutritional Status	Wico, Cornelia B., Cruz, Jester, and <u>Villanueva, Fidel (C/M)</u>	Extension Coordinator, Asst. Extension Coordinator, and Maritime Instructor	Apr-16	For presentation in the Research Forum scheduled in October 2016	2015-2016-013	Institutional
11	2015-2016	Improvement of Classroom Instructions	Limits and Considerations in Communicating Effectively on Board Ship - the View of Leadership and Teamwork	Magallon, Jane and Hyun-wook, Doo (external)	Faculty Member/IDO, Faculty Member	Oct-15	Presented in IMEC 27 at Malaysia on October 12-15, 2015	2015-2016-012	International
10	2015-2016	Improvement of Classroom Instructions	Perceptions of MAAP Instructors and Students on the Implementation of Outcomes Based Education	Fajardo, Josefin III Dr. Jose Barlis, <u>3/E Erdy Aganus</u> , Dacwag, Caroline,	Faculty Member/IDO, Faculty Member	Oct-15	Presented in the 7th Asian Conference on Education in Oct. 2015	2015-2016-011	International
9	2015-2016	Improvement of Classroom Instructions	The Teaching Strategies among Maritime Instructors	Deguidoy, Ricardo F. Jr.	Faculty Member	Aug-15	Presented during the 2nd MAAP Research Forum on August 14, 2015	2015-2016-010	Institutional
8	2015-2016	Improvement of Classroom Instructions	A Cross-cultural Reliability Test for Cooperative Learning in an Outcomes-Based System of Education	Dimog, Kathy T.	Faculty Member	Aug-15	Presented during the 2nd MAAP Research Forum on August 14, 2015	2015-2016-009	Institutional
7	2015-2016	Improvement of Classroom Instructions	Apprehension and Self-Efficacy in Writing Among the Maritime Academy of Asia and the Pacific Students	Valiente, Rosa Jade	Faculty Member	Aug-15	Presented during the 2nd MAAP Research Forum on August 14, 2015	2015-2016-008	Institutional
6	2015-2016	Improvement of Classroom Instructions	Mathematical Learning Styles of MAAP Cadets: An OBE Paradigm	Espin, Deo	Faculty Member	Aug-15	Presented during the 2nd MAAP Research Forum on August 14, 2015	2015-2016-006	Institutional
5	2015-2016	Improvement of Classroom Instructions	Determining the Learning Styles of BS Marine Transportation Students Based on the Categorization of Honey and Mumford	Escobar, Miguel Luis	Faculty Member (Physics Instructor)	Aug-15	Presented during the 2nd MAAP Research Forum on August 14, 2015	2015-2016-005	Institutional

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4	2015-2016	Improvement of Classroom Instructions	Learning Strategies and Academic Performance of Maritime Academy of Asia and the Pacific Students: Their implications to Outcomes-Based Teaching-Learning Design	Trance, Ronald	Faculty Member	Aug-15	Presented during the 2nd MAAP Research Forum on August 14, 2015	2015-2016-004	Institutional
3	2015-2016	Improvement of Academic Operations	Using Item Analysis to Improve Test Construction	Orbe, Ma. Celeste and <u>Raz, Rodolfo F., CAPT</u>	Faculty Member/ Research Coordinator	Jun-15	Presented to the Dean and Submitted to the President	2015-2016-003	Institutional
2	2015-2016	Improvement of Classroom Instructions	Writing and Speaking Proficiency of MAAP Students: For a Proposed Competency-Based Framework in English	Limson, Gladys Aurea.	Faculty Member	Jun-15	Presented during the 1 st MAAP Research Forum on June 15, 2015	2015-2016-002	Institutional
1	2015-2016	Improvement of Classroom Instructions	Study Buddy in the Active Learning Approach: Its Effects to the Learning Achievement and Attitude Towards Physics of the Fourth class Midshipmen of the Maritime Academy of Asia and the Pacific	Dela Cruz, Leonora	Faculty Member (Physics Instructor)	Jun-15	Presented during the 1 st MAAP Research Forum on June 15, 2015	2015-2016-001	Institutional
8	2014-2015	Social-Cultural-Environmental Awareness	Oral Communication Skills of the Midshipmen of the Maritime Academy of Asia and the Pacific	<u>Aganus, Erdy 2/E,</u> Barlis, Jose, Dacwag, Caroline, Fajardo, Josefin III	Maritime Instructor, Group Leader, Faculty Member	Apr-15	Critiqued and reviewed by the Review Committee	2014-2015-008	Institutional
7	2014-2015	Institutional Development	Perspectives of students about organizational communication in MAAP	Orbe, Ma. Celeste	Faculty Member/ Research Coordinator	Jan-15	Presented to MAAP President	2014-2015-007	Institutional

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6	2014-2015	Improvement of Academic Operations	The Attitude and Performance of MAAP Cadets during Shipboard Training: An assessment	Barlis, Jose Jr., Fajardo, Josefin III, and Dimog, Kathy	Group Leader, IDO, and Faculty Memver	Jan-15	Presented during the 1 st MAAP Research Forum, 15 June 2015; Presented in the 7th Asian Conference on Education in Oct. 2015	2014-2015-006	Institutional
5	2014-2015	Improvement of Classroom Instructions	L2 Writing Anxiety of Students at the Maritime Academy of Asia and the Pacific	Dacwag, Caroline	Faculty Member	Apr-14	Presented during the 1 st MAAP Research Forum, 15 June 2015; presented in the International Conference for Academic Disciplines in Vienna, Austria on April 4-14, 2014	2014-2015-005	International
4	2014-2015	Academics Research and Development	Design of 900 MHz AC to DC Converter using Native CMOS Device of TSMC 0.28 Micron Technology for RF Energy Harvest Application	Rodriguez, Angelo and Ramos, Ronnie	Faculty Member	Dec-14	Presented at the Hong Kong International Conference on Engineering and Applied Science, December 29-31, 2014	2014-2015-004	International
3	2014-2015	International Issues - Environmental Sustainability	Sulfate Removal of Fluidized Bed Crystallization: Optimization of Process Parameters by Response Surface Methodology	Rance, Diane Pearl		Nov-14	Submitted to ARU for indexing. Paper in collaboration with other external partners (authors)	2014-2015-003	Institutional
2	2014-2015	Institutional Development	Institutionalizing Demographic Profiling of Students at MAAP	Orbe, Ma. Celeste	Faculty Member/ Research Coordinator	Aug-14	Presented to MAAP President	2014-2015-002	Institutional

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1	2014-2015	Improvement of Classroom Instructions	Assessing Maritime English in Outcome-Based Framework: Measuring Student's Competence as per STCW 2010 as amended	Magallon, Jane	Faculty Member/ Assessor	Jul-14	Presented at the International Maritime English Conference (IMEC), Netherlands	2014-2015-001	International
7	2013-2014	Improvement of Classroom Instructions	Merging form and function: Teaching rhetorical patterns to students	Orbe, Ma Celese A.	Faculty Member/ Research Coordinator	May-14	Presented during the Philippine Maritime Lecturers Association (PHMLA) Conference	2013-2014-007	National
6	2013-2014	Community Development Using One's Expertise or Discipline	The Impact of the Extension Services of the Maritime Academy of Asia and the Pacific in Some Selected Communities in Bataan: A Sociological Analysis	Wico, Cornelia B. Legaspi, <u>Michael S., OIC-NW</u> <u>Briñas, George Allan B.</u> , 2/M Vergara, Janice & Murillo, Susan	Faculty Member; Maritime Instructor/Extension Coordinator, Maritime Instructor, DRES staff, & AQMR	Dec-13	Prepared to assess Extension Service at MAAP. Presented to MAAP President	2013-2014-006	Institutional
5	2013-2014	Improvement of Classroom Instructions	Faculty and Student's Perception on the Implementation of Outcome Based Education in Teaching Engineering Courses at the Maritime Academy of Asia and the Pacific	<u>3/E Aganus, Erdy</u> Barlis, Jose Jr. Dacwag, Caroline Fajardo, Josefin III	Maritime Instructor; Group Leader Faculty Member	Dec-13	Presented at the 16 th Annual International Conference on Education, 19-22 May 2014, Athens, Greece	2013-2014-005	International
4	2013-2014	Improvement of Classroom Instructions	Problems encountered by the students in the implementation of outcomes-based education at the Maritime Academy of Asia and the Pacific	Punongbayan, Analizabeth	Faculty Member/ Group Leader	Nov-13	Presented at the Global Academic Network International Conference, 12-15 February 2014, Dubai, UAE; Global Academic Network International Conference, Busan, Korea (April 14-17, 2014)	2013-2014-004	International

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3	2013-2014	Improvement of Classroom Instructions	Outcomes-Based Education as Incorporated in the English 2 Manual of the Maritime Academy of Asia and the Pacific	Dacwag, Caroline	Faculty Member	Oct. 2013	Presented at the Asian Conference on Education, 22-25 October 2013, Osaka, Japan	2013-2014-003	International
2	2013-2014	Advancement of the Maritime Profession	Predictors of Performance of the Maritime Academy of Asia and the Pacific (MAAP) in the OIC-Navigational Watch Licensure Examination	Barlis, Jose Jr. and Fajardo, Josefin III	Faculty Member	Oct. 2013	Presented at the International Maritime Lecturers Association (IMLA), St. John, Newfoundland and Labrador, Canada	2013-2014-002	International
1	2013-2014	Improvement of Classroom Instructions	Survey about Language Learning Beliefs among Maritime Instructors	Orbe, Ma. Celeste	Research Coordinator	Sept 22-25, 2013; Oct. 22-25, 2013	Presented at the International Maritime English Conference (IMEC) 25, Istanbul, Turkey; Presented at the Asian Conference on Education, Osaka, Japan	2013-2014-001	International