

**A. Significant Events (Training, Conferences, Workshops, etc. - Local and International)**

No.	Date/Duration	Specific Title	Highlights	Venue	Persons Involved	Unit	Role of Unit/Persons Involved
1	30 October - 11 November, 2017	2017 Southeast Asia International Joint – Research and Training Program – Low Carbon Green Technology and Environmental Sustainability	International collaboration with ChE Dept. of NTHU was established	National Chiao Tung University, National Tsing Hua Univ., Hsinchu, Taiwan	Dr. Myra G. Borines	DChE	Participant
2	02 November 2017	An Overview of the Australian National Electricity Market		IEEE PES Webinar	aP Rodolfo A. Aguirre Jr.	DEE	Discussant/Participant
3	02-04 November 2017	2017 2nd International Conference on New Energy and Application	Best Paper Presentation	Tokyo, Japan	Dr. Rowena B. Carpio	DChE	Presenter
4	03 November 2017	TWG Meeting for the Development of the Philippine National Standards for Silo and Corn Mill		DA, Quezon City	Engr. Darwin C. Aranguren and Dr. Victor A. Rodulfo Jr.	AMTEC and BIOMECH	TWG Members
5	07 November 2017	TWG Meeting for the Development of the Philippine National Standards for Cassava Dryer		BAFS, Quezon City	Dr. Aurelio A. Delos Reyes Jr. and Engr. Romulo E. Eusebio	AMTEC	TWG Co-Chair and TWG Member
6	08 November 2017	Pitch Day – Leaders in Innovation Fellowship	Presented the developed seaweed dryer technology	Asian Institute of Management, Makati	Dr. Ronel S. Pangan	BIOMECH	Project Implementer
7	08-09 November 2017	National Forum on the Implementation of Agricultural and Biosystems Mechanization and Mechanization Regulations	Attendance and participation to the deliberations and discussions and Launching of TESDA approved certifications, ABE updates	Century Park Hotel	Dr. Rossana Marie C. Amongo, Dr. Victor A. Rodulfo, Jr, Dr. Ronel S. Pangan, Engr. Alexis C. del Rosario, Engr. Jose D. de Ramos, Engr. Jonathan C. Orozco, Engr. Marife R. Santiago, Dr. Maria Victoria L. Laron, aP Mark Keylord S. Onal, Dr. Omar F. Zubia, and aP Erwin P. Quillooy	BIOMECH and IAE	Moderator/Participants
8	09 November 2017	2017 6th Electronics Kapihan		Sta. Elena Golf & Country Club, Cabuyao, Laguna	aP Rodolfo A. Aguirre Jr., Engr. Jenny Rose V. Repollo, and Mr. Ezekiel De Los Reyes (BSEE student)	DEE	Participants
9		7th Southern Tagalog Pride March	The council along with UPLB Babayan assisted and co-organized the Pride March for the cause of the LGBTQ+ Community	UPLB	CSC Members	CSC	Organizer
10	10 November 2017	Forum with Students Organizations' Advisers and Building Admin	UPLB Wide	Makiling Ballroom, SU Building	Engr. Crisaulo M. Reynoso and aP Perlie P. Velasco	DCE	Participants
11		STCIERD R&D Competition	Presented the developed sea cucumber technology as one of the finalist and won 2nd place.	Max's Restaurant, Lalakay, Los Banos, Laguna	Dr. Ronel S. Pangan	BIOMECH	Project co-implementor (with ABPROD)
12		SOADs forum on Student Organization and Building Administrator			aP Karen-Christian C. Agno, aP Adrian Augusto M. Sumalde, and Engr. Kristel Mae V. Villasin	DEE	Participant
13	11 November 2017	PACSiensya – Junior Chemistry Congress 2017	Judge for the research competition	Yuchongco Hall, DLSU, Taft Ave., Manila	aP Stephen S. Doliente	DChE	Judge
14		Site Visit		Norzagaray, Bulacan	aP Erwin P. Quillooy and Dr. Fernando O. Paras, Jr.	AMD-IAE	Participants
15	13 November 2017	Speak Up: An Anti-Hazing Seminar	An Anti-Hazing Seminar was held to help students understand the RA 8049, the effects of hazing, and other ways of uniting an organization	EE Auditorium, CEAT, UPLB	CSC Members	CSC	Organizer
16		Training for Rice Machinery Operation		Batangas City	aP Erwin P. Quillooy and aP Mark Keylord S. Onal	AMD-IAE	Resource Persons
17	13-14 November 2017	Training on SARAI Moisture Monitoring System		Mamburao, Occidental Mindoro	aP Keynty Boy V. Magtoto, Dr. Ronaldo B. Saludes, and Engr. Yaminah M. Pinca	AFSD-IAE	Resource Persons
18	13-15 November 2017	Training on Rice, Corn, and Cassava Mechanization: Empowering AEWs, Operators and Farmers thru Updates on Rice, Corn and Cassava Mechanization Technologies and Basic Machine Operations in the Province of Batangas	Lecture and actual demonstrations of agricultural machines	OCVAS, Batangas City	Dr. Rossana Marie C. Amongo, Engr. Marife R. Santiago, aP Erwin P. Quillooy, aP Mark Keylord S. Onal, and aP Jimyl E. Amit	BIOMECH	Coordinator/Facilitator/Resource Persons
19	13-17 November 2017	Agri-Fishery and 4th Laguna Organic Agriculture Congress	Exhibit BIOMECH AMTs	Sta. Cruz, Laguna	BIOMECH staff	BIOMECH	Exhibitor/participant
20		STRAW Week and Health Consciousness Week (International Students' Day Celebration)	CEATSC along with the other student councils have launched the STRAW Week by creating exhibits regarding International Students' Day as well	CEAT Library, UPLB	CSC Members	CSC	Organizer
21	14-17 November 2017	DA-BAFE Workshop on the Interpretation of AMTEC Test Results in Compliance to PNS/PAES		Balin Sambali, Iba, Zambales	Dr. Aurelio A. Delos Reyes Jr.	AMTEC	Resource Person
22	16 November 2017	Mathematical Modeling and Computational Simulation for Engineering Seminar Training	Introduction to modeling and hands-on training using COMSOL for various engineering applications	FNRI Training Rm. DOST Compound, Gen. Santos Avenue Taguig City	Dr. Rowena B. Carpio, aP Denise Esther O. Santiago, aP Jeanne Michelle T. Valencia, aP Leandro T. De Castro, and Engr. Gino Apollo M. Guerrero	DChE	Participants
23	16-17 November 2017	Intensive Harmonized Gender and Development Guidelines	Gender and Development concepts; HGD Guidelines	Hotel Kimberly, Tagaytay	Engr. Micah A. Ramirez and Engr. Stephanie Caridad DR. Landicho	DIE	Participants
24	18 November 2017	UPAE Alumni Homecoming	70th UPAE Anniversary; Formally acknowledge the membership of UPLB CEAT-AA to UPAE	Ang Bahay ng Alumni, UP Diliman, Quezon City	Dr. Arnold R. Elepaño, Dr. Myra G. Borines, Engr. Pantaleon LI. Tabanao, aP Marc Isip G. Isip, Dr. Marloe B. Sundo, and Dr. Jovita L. Movillon	CEAT Alumni Association	Participants

25	18-19 November 2017	Students' National Chemical Engineering Conference 2017 and Inter-U Quiz Contest	Attended 4-7 sessions regarding Petroleum Refining, Petrochemical Production, Pollution Control and Management	National Institute of Physics, UP Diliman and NCPAG, UP Diliman	Engr. Maria Victoria P. Migo	DChE	Participant
26	20 November 2017	PNS development	Development of standards for cassava digger and corn combine specifications and methods of tests	BAFS, Quezon City	Dr. Victor A. Rodulfo, Jr.	BIOMECH	Technical Working Group Member
27		Project Meeting		PIDS, Quezon City	Dr. Roger A. Luyun, Jr.	LWRD-IAE	Participants
28	20-24 November 2017	Training Course on Capability Building for Prospective Regional Lead Assessors for Drying and Milling Plant Servicing NC III		PHilMech, Muñoz, Nueva Ecija	Engr. Marife R. Santiago	BIOMECH	Participant
29	21 November 2017	2nd Technical Committee Meeting for the "Testing and Evaluation of Machinery Generated from PCAARRD- Funded Project"		PCAF, Quezon City	Engr. Romulo E. Eusebio, Dr. Aurelio A. Delos Reyes Jr., Engr. Ray D. Alipio, and Ms. Micah A. Almalvez	AMTEC	Project Staff
30		Application of Machine Learning to Power Grid Analysis		IEEE PES Webinar	aP Rodolfo A. Aguirre Jr.	DEE	Discussant/Participant
31	21-23 November 2017	PNS development	Public Consultative Meeting on the drafted PNS for Multi-crop Machinery for: pulverizer, grater, and, granulator	Casa Leticia, Davao City	Dr. Victor A. Rodulfo, Jr.	BIOMECH	TWG Member
32		INWEPF international Symposium		Clark, Pampanga	Dr. Mona Lisa F. Delos Reyes	LWRD-IAE	Participant
33	22 November 2017	Lakbay Aral: Visitors from Candelaria, Quezon MAO personnel and farmers	Briefing re: BIOMECH and BIOMECH developed AMTs	BIOMECH, CEAT, UPLB	Engr. Jose D. de Ramos	BIOMECH	Resource person
34		NRCP: 2017 National Biotechnology Week	Biotechnology in relation to agriculture, health, and environment	Brentwood Suites, Quezon City	Dr. Ramon-Christian P. Eusebio	DES	Reactor
35	22-23 November 2017	DA-BAFS National Public Consultative Meeting on Draft Standards for Cassava Granulator, Multi-Crop Grater and Multi-Crop Pulverizer		Casa Leticia Boutique Hotel, Davao City	Engr. Fatima Joy J. Raytana	AMTEC	Resource Person
36		Agency In-House Review of Researches (AIHR)		FPRDI, College, Laguna	Dr. Jessie C. Elauria	ABPROD-IAE	Evaluator
37	22-24 November 2017	4th Annual Meeting of the UNESCAP-CSAM Asian and Pacific Network for Testing of Agricultural Machinery (ANTAM)		Mini Suites- Eton Tower, Makati City	Dr. Aurelio A. Delos Reyes Jr., Engr. Darwin C. Aranguren, Engr. Romulo E. Eusebio, Engr. Conrad Ian S. Tan, Engr. Jasper A. Aliangan, Engr. Rhey Marc C. Albalos, and Engr. Ray D. Alipio	AMTEC	- Co-host and AMTEC as Philippine Focal Point, represented by Dr. Aurelio A. Delos Reyes Jr., was elected as Chair of the Advisory Panel of ANTAM for 2018. - Engr. Romulo E. Eusebio and Engr. Darwin C. Aranguren presented the the work of the ANTAM Technical Working Groups (TWGs) on the development of standards.
38	22-26 November 2017	FGDs and KIIs with DA and NIA staff in Region 7 and visit commercial farms in Cebu for the upscaling and commercialization component of the CHED-PCARI project		Cebu City	Dr. Victor B. Ella	LWRD-IAE	Interviewer
39	23 November 2017	Proposed collaborative project with PBSP	Attended initial meeting with PBSP staff regarding possible project collaboration on mechanization	CEAT Dean's Office	Engr. Jose D. de Ramos and Engr. Alexis C. del Rosario	BIOMECH	Attendees
40	24 November 2017	Presentation of initial findings of the NGCP-UPLB project Needs and Design Assessment	Interview of the Program Leader and project leaders	IAE, Director's Office Con Room	Dr. Marish S. Madlangbayan, Dr. Rossana Marie C. Amongo, Dr. Marloe B. Sundo, and Dr. Fernando O. Paras, Jr.	BIOMECH	Project Staff and Resource Persons
41		ALEXANDRIA Week	Resource speaker for the talk. Home & Beyond: Balance of Economy and Ecology	UST Martrys' Hall Ecclesiastical Faculties, UST, Manila	aP Stephen S. Doliente	DChE	Resource Speaker
42		Policy Forum (MODECERA)		Acacia Hotel, Alabang	aP Vicente G. Ballaran, Jr. and Prof. Moises A. Dorado	AFSD-IAE	Participants
43	25 November 2017	PICHe-Laguna Technical Symposium and General Membership Meeting	CPP activity and election of officers for 2018	UPH Grand Theater, Binan, Laguna	aP Michael Vincent O. Laurio, Engr. Gino Apollo M. Guerrero, Dr. Rex B. Demafelis, aP Denise Esther O. Santiago, and aP Jeanne Michelle T. Valencia	DChE	Coordinators/Resource Speaker/Participant
44		PICHe Laguna 20: General Membership Meeting and Technical Symposium	Paper presentations	University of Perpetual Help Systems, Biñan, Laguna	Dr. Ramon-Christian P. Eusebio	DES	Speaker
45	27 November 2017	DA-BAFS TWG Meeting for the Development of the Philippine National Standards for Cacao and Coffee Processing Equipment	Development of standards for coffee roaster and cacao grinder specifications and method of tests	BAFS, Quezon City	Engr. Darwin C. Aranguren and Dr. Victor A. Rodulfo Jr.	AMTEC and BIOMECH	TWG Members
46	27-28 November 2017	Training-Workshop on Gender for Young Researchers	Discussion of gender in research; workshop on how to incorporate gender in research proposals and presentations of outputs by the participants	Hotel Kimberly, Tagaytay	Engr. Maria Liezl P. Caroché and aP Lizbeth A. Mariano	DIE	Participants
47	27-30 November 2017	ATI and AMTEC Refresher Training Course on Testing and Evaluation of Agricultural and Fisheries Machinery		Oasis Hotel, Los Baños, Laguna	AMTEC Engineers and Staff	AMTEC	Resource Persons
48	28-30 November 2017	43rd PICE National Convention	National Level	MOA Arena, Pasay City	Faculty Members	DCE	Participants

49	29 November 2017	20th PICE National Students' Conference	National level	Cuneta Astrodome, Pasay City	Mr. Joshua Dimasaka (student)	DCE	Participant
50		Sandigang Bayan Court Hearing		Sandigang Bayan, Quezon City	Engr. Darwin C. Aranguren	AMTEC	Prosecution Witness
51		SmartSacramento, SMUD's Smart Grid Initiative Project Overview and Lessons Learned		IEEE PES Webinar	aP Rodolfo A. Aguirre Jr.	DEE	Discussant/Participant
52		e-Power Mo! Smart Grid Utilization and Stakeholder Forum	Organized by Department of Energy (DOE)	Fontana Leisure Parks, Clark Freeport Zone, Pampanga	aP Rodolfo A. Aguirre Jr.	DEE	Discussant
53	30 November 2017	CSAM Regional Database	Skype Meeting with focal persons from Bhutan, Cambodia, Indonesia, Nepal, Philippines, Thailand to finalize the guidelines for the collection of 65 parameters/data (classified as core, preferred and extended) on AMTs of the CSAM member countries	Skype- Internet Los Banos, Laguna	Dr. Rossana Marie C. Amongo	BIOMECH	Focal Person - Philippines
54	04 December 2017	6th CEAT Council of Student Leaders' Meeting	-	CEAT Lounge	CSC Members	CSC	Organizer

**Legend:**

***Departments:***

IAE – Institute of Agricultural Engineering  
DChE – Department of Chemical Engineering  
DCE – Department of Civil Engineering  
DEE – Department of Electrical Engineering  
DES – Department of Engineering Science  
DIE – Department of Industrial Engineering

***Units in IAE:***

ABPROD – Agricultural and Bio-Processing Division  
AFSD – Agrometeorology and Farm Structures Division  
AMD – Agricultural Machinery Division  
LWRD – Land and Water Resources Division

***Research and Extension***

BIOMECH – Center of Agri-Fisheries and Biosystems Mechanization  
AMTEC – Agricultural Machinery Testing and Evaluation Center

***Support Units:***

DO – Dean's Office  
CSO – College Secretary's Office  
CEAT Library  
CSC – CEAT Student Council

**B. New, Ongoing, and Completed RDE Projects**

No.	Date/Duration	Unit	Specific Title	Objectives	Expected Output	Leader and Staff	Source of Funding
1	27 May 2015 to 26 Nov 2017	DChE	Saccharine Feedstocks for the Production of High Value Products		Production of acetone-butanol-ethanol and omega-3	Dr. Rex B. Demafelis, Ms. Lisa Stephanie H. Dizon, Engr. Kristel M. Gatdula, and Engr. Amabelle A. pector	DA-BAR
2	Until 30 November 2017	DChE	Ethanol in the Philippines: Injecting Octane in the Bioeconomy		Policy paper on bioethanol	Dr. Rex B. Demafelis	US Grains Council
3	On going	BIOMECH	Development of a Comprehensive Mechanization Resource Mapping, Monitoring and Data Analysis System (M3DAS) for Planning, Implementation and Policy Data Generation for Government Departments and LGUs		M3DAS System for Mechanization Planning and Implementation on LGU, Provincial, Regional and National level	Engr. Alexis C. del Rosario, Engr. Jose D. de Ramos, Engr. Marife R. Santiago, Engr. Kristina K. Relleve, Engr. Danica C. Calanoga, Ms. Arlene M. Tolentino, Mr. Evan R. Reblora, and Ms. Alethea Colleen B. Escandor	PCAARRD-DOST
4	On going	BIOMECH	Policy Formulation of the Standard Procedure for Fishery Mechanization Index (FishMI) integrating the Best Practices on the Utilization of Fisheries Mechanization Technologies (FMTs)		Policy on Standard Procedure for Fishery Mechanization Index (FishMI)	Dr. Rossana Marie C. Amongo, Dr. Maria Victoria L. Larona, aP Mark Keylord S. Onal, Ms. Gherlee Nelle L. Lalap, and Engr. Clarissa Ileana L. Ilao	PCAF-DA
5	On going	BIOMECH	Identifying Suitable Sites for Small Scale Irrigation Projects (SSIPs) in the CALABARZON Region (Region IV A) Through GIS-based Water Resources Assessment		Regional MAP of potential areas for SSIP development	Dr. Rossana Marie C. Amongo, Dr. Roger A. Luyun, Jr., Dr. Ronaldo B. Saludes, Engr. Ronnie C. Valencia, and Engr. Michelle G. Acosta	BAR-DA
6	On going	BIOMECH	Evaluative Project on the Assessment of DA's Mechanization Program for Various Commodities		Policy Recommendation based on assessment of the past DA Mechanization Program (2011-2016)	Dr. Rossana Marie C. Amongo, Dr. Victor A. Rodulfo, Jr., Engr. Alexis C. del Rosario, and Dr. Maria Victoria L. Larona	PCAF-DA
7	On going	DCE, IAE, and BIOMECH	The UPLB Un-energized Community-Based Sustainable Energy Research Program		Adoption of e-vehicle, e-tractor for transport, and e-charging station for the pilot site	Dr. Marish S. Madlangbayan, Dr. Rossana Marie C. Amongo, Dr. Marloe B. Sundo, Dr. Fernando O. Paras, Jr., Dr. Maria Victoria L. Larona, Dr. Arthur L. Fajardo, aP Mark Keylord S. Onal, aP Erwin P. Quilloy, Engr. Crisaulo M. Reynoso, Engr. Mark Angelo F. Sanchez, Engr. Hakeem D. Canonio, Engr. Gil P. Bustilla, and Engr. Christian Dominic Q. Alfonso	NGCP
8	16 October 2015 - 15 January 2018	AFSD-IAE	Monitoring and Detection of Ecosystems Changes for Enhancing Resilience and Adaptation in the Philippines		Research/ Publication	Prof. Moises A. Dorado and aP Vicente G. Ballaran, Jr.	PCAARRD-DOST
9	On going	LWRD-IAE	Development of a Climate Responsive Integrated River Basin Master Plan for Cagayan, Agno, Mindanao and Bauayan-Malungon River Basins		River Basin Master Plans	Dr. Roger A. Luyun, Jr. and Dr. Aurelio A. Delos Reyes, Jr.	RBCO, DENR
10	On going	IAE and DCE	The UPLB Off-Grid Community Based Sustainable Energy Research		Action Research, Green community	Dr. Marish S. Madlangbayan, Dr. Rossana Marie C. Amongo, Dr. Marloe B. Sundo, Dr. Fernando O. Paras Jr., and Dr. Arthur L. Fajardo	NGCP
11	01 April 2017 - 31 March 2019	LWRD-IAE	Development of Wireless Sensor Network-based Water Information System for Efficient Water Management in the Philippines		Research	Dr. Victor B. Ella, Dr. Arthur L. Fajardo, aP Maurice A. Duka, Engr. Jeffrey A. Gonzales, Ms. Mary Anne T. Labrador, Mr. Roy L. Mariñas, Engr. Jeric S. Sadsad, Ms. Kristelle Marie DeLa Cruz, Engr. John Russel Galoso, Engr. Camille G. Martinez, Engr. Romalaine Chrisselle Bonoan, and Engr. Allan Tejada	CHED-PCARI
12	01 June 2017 - 30 November 2018	LWRD-IAE	Analysis of Irrigation Structures Sensitivity and Perturbations in Support for the Development of Improved Operation and Management ( O & M) of UPRiIS		Research	Dr. Mona Lisa De Los Reyes, aP Maurice A. Duka, and Dr. Jeffrey A. Gonzales	OVPAA-ECWRG
13	01 May 2017 - 30 April 2021	IPB and IAE (ABPROD and AMD)	Project 5. Assessment of Sugarcane Varieties and Germplasm Collection for Drought and Waterlogging Tolerance; Component 1: Screening of Sugarcane for Drought Tolerance		Research	EF Delfin, Dr. Kevin F. Yaptenco, and aP Erwin P. Quilloy	Sugar Regulatory Administration

## C. Scientific Productivity

No.	Unit	Type of Publication	Title	Author (s)	Publisher	Date Published
1	DChE, DES, BIOTECH, and IFST	Refereed/Local	Yield Optimization of Reducing Sugars from Acid Hydrolysis of Waste Microalgae Biomass	JS Albarico, MCM Detras, PRP Sanchez, CG Alfafara, MG Borines, FRP Nayve Jr., AA Dorado, EC Escobar, JS Ventura	Philippine e-Journal for Applied Research and Development (ISSN 2449-3694) Vol. 7 pp21-33	31 October 2017
2	DChE and SESAM	Refereed – ISI based Journal	Energetics and Water Requirement of a Commercial-Scale Sweet Sorghum Ethanol Production	RB Demafelis, AJ Alcantara, EP Pacardo, ME Flavier and AED Matanguihan	Journal of Environmental Science and Management (ISSN 0119-1144)	Special Issue 2017
3	DChE	Refereed – ISI based Journal	Parametric Study on the Effect of Congeners on Molecular Sieve Dusting During Ethanol Dehydration	AA Pector, JL Movillon, BG Bataller and EJM Baticados	Journal of Environmental Science and Management (ISSN 0119-1144)	Special Issue 2017
4	DA BAR, DChE, CAFS, and OVCRE	Refereed – ISI based Journal	Carbon Emission Inventory of a Commercial-Scale Jatropha ( <i>Jatropha curcas</i> , L.) Biodiesel Processing Plant	AB Obligado, RB Demafelis, AED Matanguihan, VT Villancio, RV Magadia, Jr. and LMA Manaig	Journal of Environmental Science and Management (ISSN 0119-1144)	Special Issue 2017
5	DES, DChE, and SESAM	Refereed – ISI based Journal	Optimization Study of Biodiesel Production from Refined Palm Oil via Base-Catalyzed Transesterification	DWB Libunao, AJ Alcantara, ME Bambase, Jr. and LSH Dizon	Journal of Environmental Science and Management (ISSN 0119-1144)	Special Issue 2017
6	DChE and CEAT – UPLB	Refereed – ISI based Journal	Sweet Sorghum Juice and Syrup Production Using Conventional Sugarcane Mill and Evaporator	RB Demafelis, KM Gatdula, JAS Malabayoc and EJM Baticados	Journal of Environmental Science and Management (ISSN 0119-1144)	Special Issue 2017
7	DChE and CEAT – UPLB	Refereed – ISI based Journal	Storage Stability Test of Sweet Sorghum SPV 422 ( <i>Sorghum bicolor</i> L. Moench) Syrup	KM Gatdula, JL Movillon, GAM Guerrero and DA Arellano	Journal of Environmental Science and Management (ISSN 0119-1144)	Special Issue 2017
8	ABPROD- IAE	Journal paper	Development of a Batch-Type Hot Water Tank for Postharvest Disease Control for 'Carabao' Mango and other Crops	KF Yaptenco, JD de Ramos, EQ Amatorio	PJABE	2015
9	LWRD-IAE	International Publication Award (IPA)	Nitrogen losses and greenhouse gas emissions under different N and water management in a subtropical double-season rice cropping system	KKiang, XZhong, NHuang, RMLampayan, YLiu, JPan, BPeng, XHU, and Yfu	ELSEVIER	2017

**COLLEGE CEAT**  
**Execom Meeting - December**

**D. New Appointments/Resignations/Retirements**

No.	Date	Unit	Name	Position
1	NONE			
2				

COLLEGE: CEAT  
Execom Meeting - December

**E. Local and Foreign Visitors**

No.	Date	Unit	Name	Organization	Place of Origin	Purpose of Visit
1	NONE					
2						

**COLLEGE: CEAT**

**Execom Meeting - December**

**F. Visiting Exchange Students**

No.	Date	Name	School	Place of Origin	Field of Interest
1	NONE				
2					



**COLLEGE: CEAT**  
**Execom Meeting - December**

**G. New MOU/MOA**

No.	Unit	Duration	Parties Involved	Purpose of Agreement
1	CEAT	5 years effective 14 November 2017	National Tsing Hua University and University of the Philippines Los Baños	To develop and build academic and educational cooperation
2				

H. Awards and Recognition (Faculty, REPS, Administrative Personnel, Students)

No.	Unit	Name of Awardee/Recipient	Position	Title of Award	Granting Organization	Date of Award
1	DEE	DEE-CEAT	Department	Champion, Legal Minds Debate Competition 2017	UPLB Schemes	09 October 2017
2	DEE	Engr. Jenny Rose V. Repollo	Instructor 2	Best Mentor, Legal Minds Debate Competition 2017	UPLB Schemes	09 October 2017
3	DEE	Mr. Ezekiel Delos Reyes, Mr. Daryll Montoya, Mr. Angelo Limbo, Mr. Kent Edrian Lozada, and Mr. Dan Drexter Garcia	BSEE Students	Participants, Legal Minds Debate Competition 2017	UPLB Schemes	09 October 2017
4	DIE	Buna, Carolasan, De Jesus, Velasco	Students	Champion - IESHIKAWA Case Study Competition	UP CIEM - UP Diliman	17 November 2017
5	DIE	Adug, Buna, Mendoza, Pena, Villamil	Students	1st runner-up - IESHIKAWA Project Competition	UP CIEM - UP Diliman	17 November 2017
6	DIE	Belchez, Coria, Roxas, Umali, Velasco	Students	2nd runner-up - IESHIKAWA Project Competition	UP CIEM - UP Diliman	17 November 2017
7	DCE	Mr. Joshua Dimasaka	Student	PICE Most Outstanding CE Student (MOCES) - Third Place	PICE National	29 November 2017
8	DChE	DChE-CEAT, UPLB	Institution	2nd Top Performing School with 86.89% Passing Rate in the November 2017 PRC Licensure Exam for Chemical Engineering	Professional Regulatory Commission	November 2017
9	ABPROD-IAE and BIOMECH	Dr. Kevin F. Yaptenco and Dr. Ronel S. Pangan	Faculty and Engineer	Publication Incentive Award for research paper "Moisture Sorption Isotherms and Shelf Life Prediction for Whole Dried Sandfish ( <i>Holothuria scabra</i> )"	PCAARRD-DOST	
10	ABPROD-IAE and BIOMECH	Dr. Kevin F. Yaptenco and Dr. Ronel S. Pangan	Faculty and Engineer	1st runner-up during the 3rd R&D Competition for the project: Enhancing the Philippine Sea Cucumber Industry through Appropriate Processing Technology	STCIERD and DOST CALABARZON	

**I. Other Announcements (Renewal of Appointments with Promotion)**

No.	Effectivity	Name	Unit	Previous Designation	New Designation
1	13 September 2017	Michael Vincent O. Lario	DChE	Instructor 6	Assistant Professor 1
2					

**AMTEC Announcements:**

A total of 43 agricultural machinery (rotary tiller, trailing harrows, disc plows, micro mills, pellet mill, coffee dehuller, feed mill, abaca stripper, shredders, rice mill, corn mill, decorticators, hand tractor, sugarcane juicer, 4WD tractors, cassava grater, mist blower, centrifugal pumps, dehydrator, roaster, grinder, gasoline engine, and diesel engines) and were tested by the center for the month of October 2017. Additional 30 agricultural machinery (corn seeders, diesel engines, corn shellers, gasoline engine, shredder, 4WD tractors, subsoilers, power harrow, rotavator, mounted harrow, bedformer, and combine harvesters) were tested last September and October 2017.

**DCE Announcements:**

UPLB passing rate in the November 2017 Licensure Exam is 96.55% (56/58) and ranked 2nd place among the Top Performing School

**BIOMECH Announcements:**

(1) Interview of 5 applicants for the Engineer II position

(2) Final Technical Design Specification of the BIOMECH Technopreneurship and Innovationeering Building with Php 6Million budget. The SARO (Special Allotment Release Order) has been received by OVCPD in November 2017. Finalization of bidding documents.

(3) PJABE 2017 is already in its final lay-outing stage

**IAE Announcements:**

(1) Study leave with pay of aP Joan Cecilia C. Casila to pursue PhD in Tokyo Metropolitan University (TMU) from 24 September 2017 to 223 September 2018

(2) Study leave with pay of Engr. Patrick Lemuel P. Relativo to continue MS in UPLB from 01 August 2017 to 31 December 2017

(3) Dr. Kevin F. Yaptenco to participate in the Study Visit to the Sutardja Center for Entrepreneurship & Technology (SCET), University of California Berkeley 16 August to

(4) There is no update on the status of the Infra projects of the Institute regarding LWRD/AFSD and IAE Training Rooms/Director's Office buildings (still 90% and 80% complete, respectively). Contractor is still waiting on the approval of proposed variation order.

**COLLEGE: CEAT**  
**Execom Meeting - December**

**J. Concerns (Students, Faculty, REPS, and Administrative Staff)**

No.	Concerns and Issues	Status	Unit
	NONE		