

**COLLEGE: CEAT**  
**Execom Meeting - July**

**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	01-28 June 2018	CEAT Lounge Cleanliness and Stray Animals Problem Survey	The CEAT SC conducted a survey to know the status of CEAT lounge specifically the cleanliness of the place		CEAT Students and CSC	CSC	Organizer
2	02 June 2018	AMTEC Team Building		Green Nature Resort and Leisure Park, Nagcarlan, Laguna	All AMTEC Staff	AMTEC	Participants
3	03-06 June 2018	Farm visit and data collection of priority crops for water footprint Project		Mindanao (Davao, North Cotabato, Misamis Oriental)	aP Antonio P. Sobremisana	LWRD	Consultant
4	03-13 June 2018	Data gathering on plantation sites for abaca and water footprint projects	Site visit, technical discussion and data gathering for abaca and cacao plantation	North Cotabato, Davao, Misamis Oriental	Dr. Rex B. Demafelis and Engr. Bernadette T. Magadia	DChE	Project Proponent
5	05 June 2018	Technical Committee Meeting for the Development of Standards and Testing and Evaluation of Machinery Generated PCAARRD- Funded Project		DA-BAFS, Quezon City	Dr. Aurelio A. Delos Reyes Jr., Engr. Ray D. Alipio, and Ms. Micah A. Almalvez	AMTEC	- TC Chair - Science Research Specialist - Science Aide
6		DA-BAFS Public Consultative Meeting for the Development of Standards for Silo	Presentation of the draft standard for silo	Icon Hotel, Timog Ave., Quezon City	Engr. Romulo E. Eusebio and Dr. Victor A. Rodulfo Jr.	AMTEC and BIOMECH	TWG Members
7	06-07 June 2018	Agricultural and Fisheries Mechanization Research, Development and Extension Network (AFMechRDEN) Executive Committee meeting	<ul style="list-style-type: none"> <li>• Updates of the AFMechRDEN Activities</li> <li>• Membership of AFMechRDEN</li> <li>• MOU of the network</li> <li>• Presentation of MAMIRice</li> </ul>	Nothern Mindanao Agricultural Crops and Livestock Research Complex, Bukidnon	Engr. Fatima Joy J. Raytana, Dr. Rossana Marie C. Amongo, and Dr. Maria Victoria L. Larona	AMTEC and BIOMECH	Representative and Committee Members
8	06-08 June 2018	DA-PCAF Visayas-wide Consultation for the National Guidelines on the Classification and Accreditation of Agricultural and Fisheries Machinery Suppliers and Briefing on Modified Agricultural Mechanization Index and Guidelines on the Procurement of Agri-Fisheries Machinery		Hotel Casa La Granja, Iloilo City	Dr. Aurelio A. Delos Reyes Jr.	AMTEC	Member, NAMDAC Advisory Body
9	07 June 2018	Stakeholders Workshop for the drafting of the Construction Quality Assurance Manual for Provincial Roads		B-Hotel, Quezon City	Dr. Marloe B. Sundo	DCE	Resource Speaker
10	08 June 2018	6. Meeting of the Technical Working Group for the Development of Standards for Lairage		DA-BAFS, Quezon City	Engr. Darwin C. Aranguren	AMTEC	TWG Member
11	09-15 June 2018	Attendance and research presentation to the 2nd International Conference on Bioresource, Energy, Environment, and Materials Technology	Research presentation on "Operating Factors and Kinetics of Oxidation of Distillery Slops via Modified Fenton's Process Using Calcium Peroxide as Alternative Oxidant"	Gangwon Province, South Korea	Engr. Michael Vincent O. Laurio	DChE	Oral Presenter
12	11 June 2018	Special Meeting of Sec. Piñol with DA Regional Offices and Suppliers on Solar-Powered Irrigation Systems		DA, Quezon City	Dr. Aurelio A. Delos Reyes Jr. and Engr. Romulo E. Eusebio	AMTEC	Resource Persons
13		Special Meeting of the Agricultural and Fisheries Mechanization Committee (AFMeC) with Usec. Cayanan to discuss AMTEC Concerns		DA, Quezon City	Dr. Aurelio A. Delos Reyes Jr. and Engr. Romulo E. Eusebio	AMTEC	Participants
14		DOE's public consultation for the department circulars regarding electricity billing format, direct connection application, and transition to IMO		Manila	aP Rodolfo A. Aguirre Jr. and Engr. Kim Jay R. Rosano	DEE	Participants

15	11-15 June 2018	Subject Petitions	In coordination with the different departments of CEAT and the Department of Forest Products and Paper Science, the Student Council handled the petitions		CEAT Students and CSC	CSC	Organizer
16		Registration Assistance	The Student Council continues its registration assistance program with the CEAT OCS	CEAT Office of the College Secretary	CEAT Students and CSC	CSC	Organizer
17	12-14 June 2018	Meeting at Western Philippines University		Puerto Princesa	Dr. Jessie C. Elauria	ABPROD-IAE	Participant
18	13 June 2018	TCABE Meeting	<ul style="list-style-type: none"> <li>Review of the Applications for the offering of BSABE 4-year curriculum of UPLB, CLSU, VSU</li> <li>Training on OBE Curriculum</li> <li>Other activities of the committee for 2018</li> </ul>	CHED, Diliman, Quezon City	Dr. Rossana Marie C. Amongo	BIOMECH	Committee Member
19	13-14 June 2018	UPLB Institutional Ethics Committee Workshop on Standard Operating Procedures	<ul style="list-style-type: none"> <li>Drafted and deliberated SOP 1 (Structure and Composition), SOP 2 (Study Protocol Review), and SOP 3 (Post Approval Review);</li> <li>Drafted SOP 4 (Documentation and Archiving) and SOP 5 (Preparing SOPs and Guidelines)</li> </ul>	Development Academy of the Philippines, Tagaytay City	Engr. Marck Ferdie V. Eusebio	BIOMECH	Substitute Committee Member
20	13-15 June 2018	Technology Forum on Seaweed Drying System	Lecture on the status of Seaweed production, the developed drying system and its economic viability	Pinggan, Gasan, Marinduque	Dr. Ronel SPangan	BIOMECH	Technical expert
21	14 June 2018	DA-BAFS Field Testing on the Grating Efficiency of the Multicrop Grater		Southern Tagalog Integrated Agricultural Research Center (STIARC), Lipa City	Engr. Fatima Joy J. Raytana	AMTEC	Resource Person
22		Presentation of the National Assessment of the Level of Mechanization for Rice and Corn Productions Systems in the Philippines	Presentation of the draft proposal	DA-BAR, Quezon City	Dr. Rossana Marie C. Amongo and Dr. Maria Victoria L. Larona	BIOMECH	Proponents
23		Certeza Infosys Corp. Project meeting as GIS expert		Baguio City	aP Vicente G. Ballaran	AFSD-IAE	Resource Speaker
24	14-19 June 2018	6th Asia Conference on Mechanical and Materials Engineering	Paper Presentations	Seoul, South Korea	Dr. Jey-R S. Ventura and aP Claire L. Garing	DES	Paper Presentors
25	18-19 June 2018	DA-BAFS Public Consultative Meeting for the Development of Standards for Silo		VIP Hotel, Cagayan De Oro City	Engr. Romulo E. Eusebio	AMTEC	TWG Member
26		DA-PCAF Luzon-wide Consultation for the National Guidelines on the Classification and Accreditation of Agricultural and Fisheries Machinery Suppliers and Briefing on Modified Agricultural Mechanization Index and Guidelines on the Procurement of Agri-Fisheries Machinery		Lohas Hotel, Clark	Dr. Aurelio A. Delos Reyes Jr.	AMTEC	Member, NAMDAC Advisory Body
27		BIOMECH Midyear Review & Planning and Team Building Activities	<ul style="list-style-type: none"> <li>Presentation of the updates of BIOMECH RDE Activities by Division</li> <li>Planning for the 2nd semester 2018</li> <li>Team building activities</li> </ul>	Palauig, Zambales	BIOMECH Core and Project Staff	BIOMECH	Organizer and participants
28	19 June 2018	Luzon Wide Consultation for the National Guidelines on the Classification and Accreditation on Agri-Fisheries Machinery Supplies and Briefing on the Modified Agricultural Mechanization Index (MAMI) and Guidelines on the procurement of DA-Agri-Machinery and Equipment	Briefing on the Modified Agricultural Mechanization Index (MAMI)	Lohas Hotel, Clark Freeport, Pampanga	Dr. Rossana Marie C. Amongo and Dr. Maria Victoria L. Larona	BIOMECH	Authors/Presenter
29	20 June 2018	DOST-UP Science Technology & Innovations Festival "Agham Bayan"	Presentations of the different UP Innovations and Technology – Fora and Exhibitions	PICC, Pasay City, Metro Manila	Dr. Rossana Marie C. Amongo, aP Lizbeth A. Mariano, and Dr. Kevin F. Yaptenco	BIOMECH, DIE, IAE	Participant/CEAT Delegation
30		BAC meeting for UHS bidding exercise		PS-DBM Manila	Dr. Arthur L. Fajardo	AMD-IAE	Participant

31	20-22 June 2018	DA-BAFE Visayas-wide Consultation for the National Guidelines on the Issuance of Compliance Certificate for Agricultural and Fisheries Machinery		Alpa City Suites, Mandaue, Cebu City	Dr. Aurelio A. Delos Reyes Jr.	AMTEC	TWG Member
32	21 June 2018	2018 CEAT Job Fair	About 116 CEAT graduates and students and 11 companies participated in the event	CEAT Lecture Hall, UPLB	Dr. Myra G. Borines, Engr. Mary Louise P. Pascual, and CEAT External Public Affairs Committee, CSC	CEAT and CSC	Organizers/Coordinators and Volunteers
33		CEAT SC Statement on the Violent Dispersal of NutriAsia Workers	The CEAT SC released a statement condemning the violent dispersal of NutriAsia workers by the police that happened on June 15, 2018 in one of the factories in Marilao, Bulacan		CSC	CSC	Organizer
34		DChE Testimonial Program 2018	Testimonial ceremony for BS ChE graduates of 2018	CEAT Lecture Hall, UPLB	All faculty and staff	DChE	Organizer
35	21-22 June 2018	PCAARRD 7th Anniversary Celebration		PCAARRD, Los Baños and PICC	Engr. Darwin C. Aranguren and Engr. Ray D. Alipio	AMTEC	Invitees
36	22 June 2018	UIS Training on OPCR and IPCR		ITC, CAS, UPLB	Ms. Antonia L. Sarino	AMTEC	Participant
37		CEAT Testimonial	Recognition of graduating and honor students	Freedom Park, UPLB	CEAT Faculty and Staff and CSC	CEAT and CSC	Organizer/Volunteer
38		PCIEERD Anniversary	Technology Presentations	PICC, Pasay City	Dr. Ronel S. Pangan	BIOMECH	Participant/ Technology Developer
39	22-23 June 2018	Techtonic Summit 2018		SMX Convention Center, Pasay City	Dr. Kevin F. Yaptenco	ABPROD-IAE	Participant
40	23 June 2018	UPLB Commencement	Graduation 2018	Freedom Park, UPLB	Dr. Rossana Marie C. Amongo	BIOMECH	CEAT Exec Com Member and IAE Faculty
41	24-30 June 2018	4th Meeting of the Asian and Pacific Network for Testing of Agricultural Machinery (ANTAM) TWGs to develop machinery standards		Penang, Malaysia	Engr. Darwin C. Aranguren and Engr. Romulo E. Eusebio	AMTEC	TWG Members
42	25-26 June 2018	DA-BAFS Public Consultative Meeting for the Development of Standards for Peanut Grinder		Laoag City	Engr. Fatima Joy J. Raytana	AMTEC	TWG Member Representative
43	25-27 June 2018	DA-BAFE Luzon-wide Consultation for the National Guidelines on the Issuance of Compliance Certificate for Agricultural and Fisheries Machinery		Punta de Fabian, Baras, Rizal	Dr. Aurelio A. Delos Reyes Jr.	AMTEC	TWG Member
44	25-28 June 2018	Agricultural Engineering Board Exam Review (MRII)		Manila	aP Vicente G. Ballaran, Jr.	AFSD-IAE	Participant
45	26 June 2018	Volunteer Corps Freshman Registration Assistance Orientation	Together with the University Student Council, the CEAT SC held an orientation for the volunteers of freshman registration assistance	Student Union Bldg, UPLB	UPLB Students and CSC	CSC	Organizer
46		UIS Training on OPCR/IPCR Target Setting	Training on how to use the UIS website for preparing OPCR/IPCR	Interactive Learning Center, UPLB	Ms. Rodora S. Calibo and Dr. Ramon Christian Rodriguez	DChE	Participants
47	26-29 June 2018	Conduct fieldworks and FGDs and KIIs with Irrigator's Assoc. (IAs) in relation to the project Assessing the resurgent Irrigation Development Program		Tagbilaran City, Bohol	Dr. Roger A. Luyun, Jr.	LWRD-IAE	Participant
48	27 June 2018	UPLB Centennial Professorial Chair Lecture	Presentation of Dr. MCM Detras professorial chair lecture entitled "Evaluating the Potential of Municipal Solid Wastes (MSW) to Energy Conversion Technologies in the Philippines", which aims to present the technical feasibility of converting MSW generated in the Philippines to different energy forms (i.e. power, heat, biofuels) through various thermal technologies including pyrolysis, gasification and direct combustion	DChE Seminar Room	Dr. Monet Concepcion M. Detras	DChE	Organizer
49	27-28 June 2018	IRRI Rice Straw Workshop	Demonstration of Rice Straw furnace for heat generation	IRRI	Engr. Maria Victoria P. Migo	DChE	Demonstrator

50	27-29 June 2018	DA-BAFE Mindanao-wide Consultation for the National Guidelines on the Issuance of Compliance Certificate for Agricultural and Fisheries Machinery		Grand Regal Hotel, Davao City	Dr. Aurelio A. Delos Reyes Jr.	AMTEC	TWG Member
51	27-30 June 2018	Data-informed Policy-making for Sustainable Development Goals (SDGs)	Developing a Regional Database on Sustainable Agricultural Mechanization in Asia and the Pacific	Bayview Hotel Georgetown, Penang Malaysia	Dr. Rossana Marie C. Amongo	BIOMECH	Focal Person Regional Data Base Philippines
52	28 June 2018	Validation of the Expanded Basic Competencies Integrated with 21st Century Skills	Conducted Focus Group Discussions on the different Competencies	TESDA, Taguig	Dr. Ronel S. Pangan, Dr. Victor A. Rodulfo, Jr., and Engr. Marife R. Santiago	BIOMECH	Technical experts
53		CSL Meeting	The CEAT Council of Student Leaders held its first meeting	CEAT Lounge	CSC	CSC	Organizer
54	29 June 2018	Bioethanol Forum for the Roadmap of E20 Implementation in the Philippines	Presentation from different stakeholders and road mapping of E20 implementation	Makati Shang-ri La, Manila	Dr. Rex B. Demafelis, Ms. Lisa Stephanie H. Dizon, Engr. Amabelle A. Pector, Engr. Bernadette D. Magadia, Dr. Jovita L. Movillon, Engr. Kristel M. Gatdula, and Dr. Myra G. Borines	DChE	Organizer
55	29-30 June 2018	DChE Faculty and Staff Team Building	Annual team building and camaraderie of department faculty and staff	Laiya, San Juan, Batangas	DChE Faculty and Staff	DChE	Organizer/Participant
56	04-07 July 2018	NIS survey for PIDS project		Leyte	Dr. Arthur L. Fajardo	AMD-IAE	Participant
57	09-14 July 2018	NIS survey for PIDS project		Iloilo & Capiz	Dr. Arthur L. Fajardo	AMD-IAE	Participant

**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	Status/Objective(s)	Expected Output	Leader and Staff	Source of Funding
1	01 July 2017 - 30 June 2018	DChE	Boosting Farmer's Income through an Integrated Soybean Production for Food and Fuel: An Environmental Assessment, Technical and Economic Studies	Completed	1. Economic study, including break-even and sensitivity analyses using ROI and payback period as criteria 2. Comparative analysis of biodiesel and cooking oil from soybean 3. Financial requirements and analysis of agricultural and plantation components 4. Technical study on biodiesel production from soybean 5. Carbon emissions, savings and debt analyses 6. CO2 accounting Action plans and policy recommendations	Dr. Rex B. Demafelis, Ms. Lisa Stephanie H. Dizon, Engr. Amabelle A. Pector, Engr. Kristel M. Gatdula, and EEEnicola	DA-BAR
2	16 June 2018 – 15 June 2020	BIOMECH	Optimization and Pilot Testing of the Developed Drying System for Seaweeds	MOA signed	Commercial prototype of seaweed drying system	Dr. Ronel S. Pangan, Engr. Ampy Paulo K. Roxas, and Mr. Eric Repoldo	DOST-PCAARRD
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	Completed survey of fishery production sites in Maayon, Capiz and continue analysis of data received from Iloilo and Negros Oriental	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. Rellve, Engr. Danica C. Calanoga, Ms. Arlene M. Tolentino, Mr. Evan R. Reblora, and Ms. Alethea Colleen B. Escandor	PCAARRD-DOST
4	On going	BIOMECH	Evaluative Project on the Assessment of DA's Mechanization Program for Various Commodities	Corresponded with possible key informants from Thailand, Indonesia and Vietnam for the bechnmark studies for the four priority crops	Policy Recommendation based on assessment of the past DA Mechanization Program	Dr. Rossana Marie C. Amongo, Dr. Victor A. Rodulfo Jr., Engr. Alexis C. del Rosario, and Dr. Maria Victoria L. Larona	PCAF-DA
5	On going	BIOMECH	Policy Formulation of the Standard Procedure for Fishery Mechanization Index Integrating the Best Practices on the Utilization of Fisheries Mechanization Technologies (FMTs)	Terminal report preparation	Policy recommendation for the Fisheries Mechanization and Procedure for the computation of the Fisheries Mechanization Index	Dr. Rossa Marie C. Amongo, Dr. Maria Victoria L. Larona, aP Mark Keylord S. Onal, Ms. Gherlee Nelle L. Lalap, and Engr. Adrian A. Borja	PCAF-DA
6	6 months	BIOMECH	Policy Study on the Implementability of Contiguous Farming in Rice and Corn Areas in the Philippines	Final MOA was signed by the Chancellor on June 27, 2018; Check is for pick-up; NTP is July 1, 2018	Policy brief on the implementation of contiguous farming for rice and corn in the Philippines	Dr. Rossa Marie C. Amongo and Dr. Maria Victoria L. Larona	DA-PCAF.(PhP 2.5M)
7	1 Year	BIOMECH	Small Scale Irrigation Program for the Provinces of Mindoro	Final MOA signed by the Chancellor on June 28, 2018; Submitted to DA-BAR June 29, 2018	Potential SSIP in the Provinces of Mindoro	Dr. Rossa Marie C. Amongo, Dr. Ronaldo B. Saludes, and Dr. Roger A. Luyun, Jr.	DA-BAR (PhP 2.8M)
8		IAE, DCE	The UPLB Off-Grid Community Based Sustainable Energy Research	On Going	Action Research, Green community	Dr. Marish S. Madlangbayan, Dr. Rossana Marie C. Amongo, Dr. Marloe B. Sundoe, Dr. Fernando O. Paras Jr., Dr. Arthur L. Fajardo, and aP Mark Keylord S. Onal	NGCP

9	01 April 2017 - 31 March 2019	LWRD-IAE	Development of Wireless Sensor Network-based Water Information System for Efficient Water Management in the Philippines	On Going	Research, WSN and irrigation water management technologies, publications	Dr. Victor B. Ella, Dr. Arthur L. Fajardo, aP Maurice A. Duka, Dr. Jewel A. Gonzales, Dr. Rubenito M. Lampayan, Ms. Mary Anne T. Labrador, Mr. Roy L. Mariñas, Engr. Jeric S. Sadsad, Ms. Kristelle Marie DeLa Cruz, Engr. John Russel Galoso, Engr. Chen Lester R. Wu, Engr. Marie Jehosa B. Reyes, Engr. Cyra Gail P. Fernandez, Ms.. Zeta Derikka Sanchez, Engr. Camille G. Martinez, Engr. Romalaine Chrisselle Bonoan, Engr. Allan Tejada, Ms. Anne Jellie V. Bacani, Ms. Maria Cecilia D. dela Cruz, and Mr. Vldimir Eusebio	CHED-PCARI
10	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 UPRIS	On Going	Research	Dr. Mona Liza De Los Reyes, aP Maurice A. Duka, and Engr. Jeffrey A. Gonzales	OVPAA-ECWRG
11	01 May 2017 - 30 April 2021	IPB, IAE (AMD/ABPROD)	Project 5. Assessment of Sugarcane Varieties and Germplasm Collection for Drought and Waterlogging Tolerance Component 1: Screening of Sugarcane for Drought Tolerance	On Going	Research	EF Delfin, Dr. Kevin F. Yaptenco, and aP Erwin P. Quilloy	Sugar Regulatory Administration
12	16 June 2018 - 16 January 2019	AFSD-IAE	Smart Plant Production In Controlled Environments	On Going	Research	Dr. Ronaldo B. Saludes and Engr. Jose Mari D. Cuasay	DOST-PCIEERD
13	01 May 2018 - 30 April 2021	AFSD-IAE	Smarter Approaches to Reinvigorate Agriculture as and Industry in the Philippines II Proj 2.1 Community Level SARAI - Enhance Agricultural Monitoring System and Crop Advisories	On Going	Research	Prof. Moises A. Dorado, aP Vicente G. Ballaran, REVLuna, Engr. Leo Neil T. Viado, JMSuarez, and KSGBrusola	DOST-PCAARRD
14	01 May 2018 - 30 April 2021	LWRD-IAE	Smarter Approaches to Reinvigorate Agriculture as an Industry in the Philippines II .Proj. 2.3 Smarter technologies for Crop Water Management	On Going	Research	Dr. Roger A. Luyun,Jr., Dr. Ronaldo B. Saludes, Engr. Yaminah Mochica M. Pinca, TAMCSalcedo	DOST-PCAARRD
15	02 April 2018 - 15 December 2018	LWRD-IAE	Assessing the Resurgent Irrigation Development Program of the Philippines – Communal Irrigation Systems Component	On Going	Research	Dr. Roger A. Luyun,Jr., MM Garcia	PIDS

**COLLEGE: CEAT**  
**Execom Meeting - July**

**C. Technical Assistance**

No.	Date/Duration	Unit	Specific Title	Highlights	Venue	Personnel Involved	Role of Unit
	NONE						

D. Scientific Productivity

No.	Unit	Type of Publication	Title	Author (s)	Publisher	Date Published
1	BIOMECH	Proceedings	Data-informed Policy-making for Sustainable Development Goals (SDGs) in the Philippines	Rossana Marie C. Amongo- Author/ Presenter Maria Victoria L. Larona- Co-Author Data Contributors: Mark Ferdie V. Eusebio, Adrian A. Borja Ronnie C. Valencia	CSAM- UNESCAP	June 2018
2	BIOMECH	Presentation	Briefing on the Modified Agricultural Mechanization Index (MAMI) for Rice	Rossana Marie C. Amongo Mark Keylord S. Onal Maria Victoria L. Larona	BIOMECH/IAE	June 7, 2018 June 19, 2018
3	DChE	Referred Journal article	Hydrothermal Liquefaction of wastewater algae biomass	Carpio RB De Leon RL Yuanhui Zhang Chih-Ting Kuo Schideman LC	International Journal of Smart Grid and Clean Energy	June 2018
4	DES	Oral Presentation	Experimental and modeling study on the curing properties of natural rubber composites willed with varying proportions of carbon black, modified bentonite and raw bentonite	CLGaring and BBPajarito	NA	NA
5	DES	Oral Presentation	Magnetic citric acid-modified cellulose for the removal of copper ions for aqueous solution	CLGaring, JMArabit, LCSElec, RCPEusebio, RLGVentura, ECEscobar and JSVentura	NA	NA
6	AFSD-IAE	Online Publication	Exploring spatial patterns of trends in monthly rainfall and temperature in the Philippines based on Climate Research Unit grid	RBSaludes	Korean Spatial Information Society 2018 <a href="https://doi.org/10.1007/s41324-018-0189-8">https://doi.org/10.1007/s41324-018-0189-8</a>	25 April 2018
7	AFSD-IAE	Online Publication	Evaluation and Spatial Downscaling of CRU TS precipitation data in the Philippines, Modeling Earth Systems and Environment	RBSaludes	Springer International Publishing - international refereed	25 May 2018

**COLLEGE CEAT**  
**Execom Meeting - July**

**E. New Appointments/Resignations/Retirements**

<b>No.</b>	<b>Date</b>	<b>Unit</b>	<b>Name</b>	<b>Position</b>
1	31 May 2018	DES	aP Francis M. Mulimbayan	Tenure (aP1)
2	31 May 2018	DES	aP Felix Rey C. Bueta	Tenure (aP1)
3	31 May 2018	DES	aP Donna Wren B. Libunao	Tenure (aP1)

**COLLEGE: CEAT**  
**Execom Meeting - July**

**F. Local and Foreign Visitors**

No.	Date	Unit	Name	Organization	Place of Origin	Purpose of Visit
1	21 June 2018	DEE	Mr. Darren Cheng	FEDCO Paper Corporation	Laguna	Discussed Industry-Academe linkage program of CEAT and possible areas of partnership with the college
2	22 June 2018	Office of the Dean	Ms. Cherrie Tuazon and Ms. Ma. Victoria Aquino	First Balfour, Inc.	Muntinlupa, Metro Manila	Discussed Industry-Academe linkage program of CEAT and possible areas of partnership with the college
3	24 July to 25 September 2018	IAE	Mr. Naoya Iwamoto	Tokyo Metropolitan University (TMU)	Japan	To enroll ABE 73 (Soil and Water Conservation Engineering) under Land and Water Resources Division, IAE

**COLLEGE: CEAT**  
**Execom Meeting - July**

**G. Visiting Exchange Students**

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

**COLLEGE: CEAT**  
**Execom Meeting - July**

**H. New MOU/MOA**

No.	Unit	Duration	Parties Involved	Purpose of Agreement
1		NONE		
2				

**COLLEGE: CEAT**  
**Execom Meeting - July**

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

No.	Unit	Name of Awardee/Recipient	Position	Title of Award	Granting Organization	Date of Award
1	IAE	IAE		Certificate of Program Compliance (BS ABE 4-year Curriculum)	CHED	Effective AY 2018-2019
2	DCE	Dr. Marloe B. Sundo	Associate Professor	One of the 5 "SENIOR QUALITY ASSURANCE ENGINEERS"	DILG-UNDP CMGP Project	30 May 2018
3	DChE	JL Movillon, RB Demafelis, ME Bambase Jr, RB Carpio, GAM Guerrero, KM Gatdula, LSH Dizon	Faculty and Staff	UP International Publication Award (5 Journal Articles)	UP System	June 2018
4	DChE	Ms. Kristine Iannah A. Lawas	2018 Graduate	2018 Best Thesis Award	CEAT	22 June 2018

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

No.	Effectivity	Name	Unit	Previous Designation	New Designation
	NONE				

**DChE Announcements:**

aP Michael Vincent O. Laurio has been accepted for PhD Engineering at Rowan University, Glassboro, New Jersey, USA

**DIE Announcements:**

(1) Engr. Stephanie Landicho and Engr. Liezel Caroché were chosen as participants to Human Science Summer School of Kyushu University in Fukuoka Japan from September 3, 2018 to September 10, 2018. The said event aims to educate foreign nationals in a diverse range of areas of Human Science field which is being offered by Kyushu University

(2) IED Testimonial 2018 with the theme "From Reel to Real: A New Life Beyond the Lenses of UPLB" was conducted last June 21, 2018 in IE 100. It was attended by IE graduating class of 2018 and a few well-wishers. The program was opened by an inspiring message from dean Arnold R. Elepaño followed by a dedication to the graduates by aProf. Lizbeth Mariano and was ended through a closing remarks delivered by aProf. Clarissa Pesigan. Best projects in every subject offered in the academic year 2017-2018 were also recognized in the event as well as the significant contribution and representations of some outstanding IE students.

(3) Asst. Prof. Diana Marie De Silva requested for Study Leave Without Pay from August 1, 2018 to July 31, 2019 to continue her joint doctoral studies, PhD in Management Engineering and Real Estate Economics and PhD in Business Economics. This request was made by aProf. De Silva for her to avail of the funding by KU Leuven and allow the department to have a substitute faculty who will help in the workload.

(4) (In-process) PDA under University Housing Office (UHO) for Engr. Ramirez and Engr. Stephanie Caridad DR. Landicho for database development of student residents information for UPLB Dormitories from August 2018 - December 2018

(5) Construction of the Faculty Room Extension and classroom hallway is already 98% completed and is expected to finish by July 10, 2018

**IAE Announcements**

(1) LWRD/AFSD Building - 100% complete. No update. Request for Aircon and Furnitures are still for budget allocation.

(2) IAE Training Rooms/Director's Office - 92% Complete as of June 28. Thaumaturgy is currently penalized approx 200 pesos per day based on their remaining scope of works.

(3) ABPROD Building - Request for additional funding submitted to UPLB Chancellor; request included in the GAA budget for approval. No update

**AMTEC Announcements**

A total of 40 agricultural machinery (4WD Tractors, Solar Pump, Shredders, Cassava Grater, Banana Chipper, Forage Choppers, Hammer Mill, Roaster, Grinders, Cacao Cracker, Hand Tractors, Threshers, Rice Mills, Cultivator, Walk-Behind Transplanter, Ride-on Transplanter, Rice Transplanters, Pulverizer, Diesel Engine, Multi Tillers, and Centrifugal Pump) were tested last June 2018.

**COLLEGE: CEAT**  
**Execom Meeting - July**

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

No.	Concerns and Issues	Status	Unit
	NONE		