

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 February 2019	DOST PCIEERD Project Evaluation	En-banc evaluation of proposals for funding	UP Diliman, Quezon City	Asst. Prof. Mark Anthony M. Baldoz	DIE	Technical Panel
2	04 February 2019	Food Staples and AFMech Committee Meeting regarding Rice Tarrification Law	<ul style="list-style-type: none"> Primer of possible effects of the rice tarrification law Discussion of issues and concerns of different stakeholders 	DA-PCAF, Quezon City	Dr. Victor A. Rodulfo, Jr. and Engr. Alexis C. del Rosario	BIOMECH	Technical Experts
3	06-07 February 2019	ML Film Showing	The UPLB All Student Council's Assembly, in partnership with Lonewolf Film, brought Cimelaya 2018's "ML" on February 6 and 7 with 4 PM and 7 PM screenings at the DL Umali Auditorium. An open forum was conducted with the Director Benedict Mique after the film was shown. The CEAT SC helped in the distribution of tickets and incentives, and acted as ushers in the event proper	DL Umali Auditorium, UPLB	UPLB Community	CSC	Organizer
4	06-08 February 2019	Annual Gender and Development Audit and Planning Workshop		Hotel Kimberly, Tagaytay City	Asst. Prof. Annie Liza C. Pintor	DEE	Participant
5	07 February 2019	<p>Department of Energy (DOE) Information, Education and Communication (IEC) Campaign on the Implementation of RA 9136 otherwise known as "Electric Power Industry Reform Act of 2001"</p> <p>Inclusive topics:</p> <ul style="list-style-type: none"> Understanding RA 9136 Power Systems 101 Understanding the Bill and Electricity Rates Overview of the Wholesale Electricity Spot Market (WESM) Overview of the Retail Competition and Open Access (RCOA) Energy Consumer Rights and Responsibilities 		EE Auditorium, CEAT, UPLB	<p>Asst. Prof. Karen-Christian C. Agno – overall coordinator</p> <p>Engr. Raymond S. Mabilangan – coordinator between the departments</p> <p>Engr. Gabriela Monica M. Gonzales – estimate student-participants</p> <p>Asst. Prof. Kristel Mae V. Aquino – public materials</p> <p>DEE faculty and approx. 150 students (total)</p>	DEE	Coordinator
6	08 February 2019	Meeting with JICA Staff regarding Proposed Loan Program on Farm Machinery	<ul style="list-style-type: none"> Discussion on current machinery loan programs in the country Issues and concerns on machinery distribution using different modes 	JICA Office, Makati City	Dr. Victor A. Rodulfo, Jr. and Engr. Alexis C. del Rosario	BIOMECH	Technical Experts
7	08-09 February 2019	Visit to the University of San Augustine	The purpose was to visit the Natural Products Lab & Dept of Chemical Engineering. Also evaluated/commented on the ongoing researches of the University	University of San Augustine, Iloilo City	Dr. Veronica P. Migo and Dr. Rex B. Demafelis	DChE	Resource Person
8	11 February 2019	Thesis and Practicum Orientation	This event, which was participated by around 80 students who are currently enrolled or will be enrolling ChE/PPT/SUTC 200 next semester, informs the students on the important DChE and CEAT policies and guidelines regarding the conduct of their thesis and practicum	CEAT Lecture Hall, UPLB	Dr. Monet Concepcion M. Detras, Engr. Kristel M. Gatdula, Ms. Lisa Stephanie H. Dizon, Dr. Catalino G. Alfafara, and UP AChES	DChE	Resource Person
9	11-13 February, 26-27 February, and 26 February to 01 March 2019	Identifying suitable sites for small scale irrigation projects (SSIPS) in CALABARZON through GIS-based water resources assessment	<ul style="list-style-type: none"> Enumerators' training of agricultural technicians, collection and follow-up of questionnaires in Quezon, Laguna, and Cavite respectively 	Respective Municipalities in Quezon, Laguna, and Cavite	Engr. John Carlo L. Navasero, Engr. Michel G. Acosta, Engr. Kobe Conrad R. Abellera, and Engr. Ria SalustiaD Dumingding	BIOMECH and AMD-IAE	Implementers

10	11-16 February 2019	AKLAS: Feb Fair 2019	The UPLB All Student Council's Assembly conducted the annual February Fair with this year's theme "AKLAS: Sulong Kabataan! Pandayin ang daan tungo sa malayang bayan!" at the Freedom Park. The CEAT SC acted as the Logistics Committee of the event	UPLB Freedom Park	UPLB Community	CSC	Organizer
11	12 February 2019	EZ 11	The CEAT SC conducted a review for the first exam of ENSC 11 that catered the students of the subject. It was attended by about 150 takers as the seats of lecture hall were fully taken	CEAT Lecture Hall, UPLB	CEAT Students	CSC	Organizer
12	12-14 February 2019	SARAI SEAMS Workshop for possible Integration to CFS		Dumangas, Iloilo	Prof. Moises A. Dorado	AFSD-IAE	Facilitator
13	13 February 2019	NAMDAC Board and Advisory Body meeting		PCAF, Quezon City	Dr. Arthur L. Fajardo and Engr. Karen Cybill Franco	AMTEC	Advisory Body Member
14		BIOMECH Regular Core Staff Meeting	• Discussion on project proposals and schedule of RRA's for different commodities	BIOMECH Conference Room, CEAT, UPLB	Dr. Victor A. Rodulfo Jr., Dr. Ronel S. Pangan, Engr. Jose D. de Ramos, Engr. Alexis C. del Rosario, Engr. Jonathan C. Orozco, Dr. Maria Victoria L. Larona, Engr. Marife R. Santiago, Engr. Marck Ferdie V. Eusebio, Engr. Adrian A. Borja, and Ms. Aileen M. Eusebio	BIOMECH	Implementer
15	14 February 2019	Project meeting of the new project entitled Assessment of the Level of Mechanization of the Rice and Corn Productions Systems in the Philippines	• Project organization and assignments • Preparation for the conduct of the surveys in Region IV • Discussions on the formulation of survey questionnaires	BIOMECH Conference Room, CEAT, UPLB	Dr. Rossama Marie C. Amongo, Dr. Maria Victoria L. Larona, Asst. Prof. Mark Keylord S. Onal, Engr. Ria Salustia D. Dumingding, Engr. Ronnie C. Valencia, and Ms. Myla I. Idian	AMD-IAE and BIOMECH	BIOMECH as co-implementer of AMD-IAE
16		Focus Group Discussion		DA-BAR, Quezon City	Dr. Rossana Marie C. Amongo	AMD-IAE	Facilitator
17		NSC Presentation of Cluster 1-4 for RBCO-DENR River Basin Project		DENR, Quezon City	Dr. Roger A. Luyun Jr.	LWRD-IAE	Presenter
18	14-15 February 2019	Public Consultation Meeting		Baguio City	Asst. Prof. Vicente G. Ballaran Jr.	AFSD-IAE	Participant
19	15 February 2019	Meeting/Workshop with BAFE re: SPIS, Strengthening, Satellite Center, Machinery Classification		AMTEC, CEAT, UPLB	All AMTEC Test Engineers	AMTEC	Participants
20	18 February 2019	Department workshop on the Proposed Environmental Engineering Law	Drafted the position paper on the Proposed EnE Law as preparation for the joint writeshop/ consolidation with UPD Department of Chemical Engineering, Department of Civil Engineering and College of Law	DChE, CEAT, UPLB	DChE Faculty	DChE	Organizer
21	19 February 2019	CEAT Lecture Seminar by Visiting Professors from Tokyo Metropolitan University (TMU) • "Water and Environment Research in Asian Context" by Assoc. Prof. Hiroshi Sakai • "Damage Evaluation of Concrete Structures by Non-destructive testing" by Asst. Prof. Kentaro Ohno • "An Analysis of Traffic Flow based on Microscopic Traffic Simulation" by Asst. Prof. Yasami Yanagihara	Current researches on Environmental Engineering, Concrete Engineering, and Transportation Engineering being conducted at TMU were presented	CE Conference Room, CEAT, UPLB	DCE Faculty and Students	DCE	Organizer
22	19-22 February 2019	Vulnerability Assessment Training to Strengthen Security of Philippine Chemical Industry	Training on the use of the Design Basis Threat to evaluate the security measures of a specific establishment. Visited Pacific Paint Boysen Philippines, Inc. for plant tour and evaluation of the site	Dusit Thani Hotel, Manila	Dr. Ramon-Christian P. Eusebio	DChE	Participant

23		BIOMECH Core Technical Staff Meeting	Evaluation of BIOMECH core and faculty-based project proposals	BIOMECH Conference Room, CEAT, UPLB	Dr. Victor A. Rodulfo Jr., Dr. Ronel S. Pangan, Engr. Jose D. de Ramos, Engr. Alexis C. del Rosario, Engr. Jonathan C. Orozco, Dr. Maria Victoria L. Larona, Engr. Marife R. Santiago, Engr. Marck Ferdie V. Eusebio, Engr. Adrian A. Borja, and Ms. Aileen M. Eusebio	BIOMECH	Implementer
24	20 February 2019	Master of Engineering in Electrical Engineering Program Orientation, 6 – 7pm Acknowledgement: Dean's Office for the food and snacks		Room 302, EE Building, CEAT, UPLB	Dr. Richard Hizon (Director, Electrical and Electronics Engineering Institute – UPDiliman) and Dr. Allan Nerves (Deputy Director, Academic Affairs – EEEI)– resource persons Asst. Prof. Karen-Christian C. Agno, Asst. Prof. Rodolfo A. Aguirre, Asst. Prof. Kristel Mae V. Aquino, Asst. Prof. Elvin D. Dulce, Asst. Prof. John Paolo A. Ramoso, Asst. Prof. Geniv Yesiree M. Rodriguez-Garcia, Engr. Raymond S. Mabilangan, and Engr. Kim Jay R. Rosano About 37 students attended	EEEI and DEE Faculty	Coordinator
25	21 February 2019	National Public Consultation Meeting on PNS/PAES for Aquaculture Feeder and Brown Rice Stabilizer		PCAF, Quezon City	Engrs. Darwin C. Aranguren, Romulo E. Eusebio, Ray D. Alipio, Daniel Estrada, and Mr. Gerald S. Trinidad, Ms. Micah A. Almalvez	AMTEC	Proponents
26		Nationwide Earthquake Shake Drill	A total of 57 people consisting of students, faculty, and staff of DIE performed the evacuation drill. Evacuation was completed in approx. 3 minutes	DIE, CEAT, UPLB	DIE Faculty, staff, and students	DIE	Facilitator
27		Field validation of UPLB FI project		Calauan, Laguna	Prof. Moises A. Dorado	AFSD-IAE	
28	22 February 2019	Lecture Seminar entitled, "Growth and Fabrication of Light-Emitting Diode Optoelectronic Devices Based on III-Nitride Semiconductor Materials" by Dr. Ryan G. Banal, DOST Balik Scientist		EE Auditorium, CEAT, UPLB	Dr. Arnold R. Elepaño, Dr. Myra G. Borines, Asst. Prof. John Paolo A. Ramoso, Engr. Mary Louise P. Pascual, Ms. Mary Jane F. Gallardo, Asst. Prof. Karen-Christian C. Agno, and Asst. Prof. John Paolo A. Ramoso (Emcee)	Dean's Office and DEE	Organizer
29		107th CEAT Foundation Day and 40th BIOMECH Anniversary	Recognition of the outstanding CEAT Faculty and Staff, CEAT University and College Scholars, Board Exam Topnotchers, CEAT Faculty and Staff service awardees, and retired CEAT Faculty and Staff	EE Auditorium, CEAT, UPLB	CEAT-DO Staff, BIOMECH, CSO, and CEAT Socials Committee members	Dean's Office, BIOMECH, CSO, and CEAT Socials Committee	Organizers
30	25 February 2019	CSC 2	The CEAT SC conducted their 2nd CSC, an activity enabling the student council to reflect on their performances objectively, both individually and as a group. A true representation of honoring the value of honesty and harnessing the skill of good communication between members	UPLB Main Library	CSC Members	CSC	Participants
31	25 February to 01 March 2019	Workshop on Quantitative Approaches to Project Impact Assessment		San Felipe, Ilagan City, Cagayan	Dr. Jessie C. Elauria	ABPROD-IAE	
32	26 February 2019	Meeting with DA RFO 6 and BAFE re: AMTEC Satellite Center		WESVIARC, Iloilo	Dr. Arthur L. Fajardo and Engr. Romulo E. Eusebio	AMTEC	Representative
33		Technology Commercialization Mentorship Series re: Machine Testing		DOST-FPRDI, College, Laguna	Engr. Darwin C. Aranguren	AMTEC	Resource Person
34		CEASE Presentation	Aspiring student leaders representing their organizations and the non-affiliated, presented themselves in front of the CEAT Council of Student Leaders in the hopes of becoming the next heralds of change and upbringers of truth in the College of Engineering and Agro-Industrial Technology	CEAT Lounge, UPLB	CSC Members	CSC	Organizer
35		2019 PIChE National Quiz Bowl	Won 3rd place in the National Quiz Bowl	De La Salle University, Taft Avenue, Manila	Engr. Kristel M. Gatdula, MC Ocampo, LE Samson, N Catapang, CA Basbas, G Narce, A Laguna, and R Lacro	DChE	Participant

36		AFMeC Task Force on Procurement		PCAF, Quezon City	Engrs. Darwin C. Aranguren and Engr. Alphonse Regin Magmanlac	AMTEC	TWG Members
37	27 February 2019	NSC Presentation of Cluster 5-8 for RBCO-DENR River Basin Project		DENR, Quezon City	Dr. Roger A. Luyun, Jr. and Asst. Prof. Vicente G. Ballaran, Jr.	LWRD and AFSD-IAE	Presenter
38		Site Inspection for Jovimin Project		Sta. Barbara, Pangasinan	Asst. Prof. Fidelina T. Flores and Engr. Luther John R. Manuel	ABPROD-IAE	
39	27-28 February 2019	Agricultural and Fisheries Mechanization Research, Development and Extension Network (AFMechRDEN) Organizational Meeting cum Workshop	<ul style="list-style-type: none"> • Background on the roles of PHilMech, BIOMECH, HEIs/SUCs in the AFMech Law, Updates on plans and programs of AFMechRDE Network, Developments and Challenges of HEIs/SUCs on AFMech Training, Extension and Human Resource Development • Election of cluster representatives of HEIs/SUCs from North Luzon, South Luzon, West Mindanao and East Mindanao Clusters • Mini-workshop on the AFMechRDE agenda of HEIs/SUCs 	West Avenue Suites, Quezon City	Dr. Arnold R. Elepaño, Dr. Victor A. Rodulfo Jr., Dr. Ronel S. Pangan, Engr. Jose D. de Ramos, Engr. Alexis C. del Rosario, Engr. Jonathan C. Orozco, Dr. Maria Victoria L. Larona, Dr. Marife R. Santiago, Engr. Marck Ferdie V. Eusebio, Engr. Adrian A. Borja, and Dr. Omar F. Zubia	BIOMECH	Co-Organizers with DA-PHilMech
40	27 February to 01 March 2019	80th PIChE National Convention	attended the 80th PIChE National Convention for continuing professional development	Crowne Plaza Manila Galleria, Ortigas Center, Quezon City	Dr. Ramon Christian P. Eusebio, Dr. Myra G. Borines, Engr. Kristel M. Gatdula, Dr. Monet Concepcion M. Detras, Asst. Prof. Denise Esther S. Sanchez, Dr. Catalino G. Alfafara, Dr. Manolito E. Bambase Jr., and Dr. Rex B. Demafelis	DChE	Participant/Moderator
41		Focus group discussion and site visit in SARFC		Bula, Camarines Sur	Dr. Rossana Marie C. Amongo, Dr. Arsenio N. Resurreccion, and Asst. Prof. Mark Keylord S. Onal	AMD-IAE	Facilitator
42	01 March 2019	AFMeC Task Force on Registration		PCAF, Quezon City	Engr. Darwin C. Aranguren	AMTEC	TWG Member
43	04 March 2019	Project meeting for the Identifying suitable sites for small scale irrigation projects (SSIPS) in Mindoro Provinces through GIS-based water resources assessment	• Project staff meeting for in preparation for the Mindoro stakeholders' meeting	BIOMECH Conference Room, CEAT, UPLB	Dr. Rossana Marie C. Amongo, Dr. Maria Victoria L. Larona, Engr. Ria Salustia D. Dumingding, Engr. Ronnie C. Valencia, and Ms. Myla I. Idian	BIOMECH and AMD-IAE	Implementers

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
AA - Alumni Association

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	16 March to 16 May 2019	AMTEC	Testing and Evaluation of Machinery Generated from PCAARRD-funded Projects	Extension	PNS/PAES	Engr. Darwin C. Aranguren	DOST-PCAARRD
2	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, 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
3	01 May 2017 - 30 April 2021	IPB and IAE	Project 5. Assessment of Sugarcane Varieties and Germplasm Collection for Drought and Waterlogging Tolerance Component 1: Screening of Sugarcane for Drought Tolerance		Research	Dr. Kevin F. Yaptenco and aP Erwin P. Quilloy	Sugar Regulatory Administration
4	01 December 2017 - 30 November 2018 extended until 28 February 2019	LWRD-IAE	Assessment of the Impacts of the National Research and Development Program on Organic Vegetables		Research	aP Rosa B. Delos Reyes	DOST-PCAARRD
5	06 January 2018 - 16 January 2019	AFSD-IAE	Smart Plant Production In Controlled Environments		Research	Dr. Ronaldo B. Saludes and Engr. Jose Mari Cuasay	DOST-PCIEERD
6	02 April 2018 - 15 December 2018	LWRD-IAE	Assessing the Resurgent Irrigation Development Program of the Philippines – Communal Irrigation Systems Component		Research	Dr. Roger A. Luyun, Jr. and MM Garcia	PIDS
7	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		Research	Prof. Moises A. Dorado, aP Vicente G. Ballaran, REVLuna, Engr. Leo Niel T. Viado, JMSuarez, and KSGBrusola	DOST-PCAARRD
8	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		Research	RALuyun, Jr., RBSaludes, YMMPinca, TAMCSalcedo, EPQuilloy, PRPSanchez	DOST-PCAARRD
9	August 2018 - May 2019	LWRD-IAE	National irrigation Master Plan		Research	Dr. Victor B. Ella, Dr. Roger A. Luyun, Jr., Dr. Rubenito M. Lampayan, JQLomod, GmBrazil KBGarcia, and IGCajuguiran	NEDA-UPLBFI
10	31 December 2018	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. Sundoe, Dr. Fernando O. Paras Jr., Dr. Arthur L. Fajardo, and aP Mark Keylord S. Onal	NGCP
11	01 January 2019 to 31 December 2020	AMD-IAE and BIOMECH	Assessment of the Level of Mechanization of the Rice and Corn Productions Systems in the Philippines	Notice to Proceed	Research	Dr. Rossana Marie C. Amongo, aP Mark Keylord S. Onal, and Dr. Maria Victoria L. Larona	DA-BAR (PhP 7,530,737)
12	2019	AMD-IAE	Coco Pests Eradication using Unmanned Aviation Vehicle (UAV), under the ERDT Proposal BUCo I4	Proposal	Research	Dr. Rossana Marie C. Amongo and aP Erwin P. Quilloy	PCAARRD-DOST

13	On Going	BIOMECH and IAE	Identifying suitable sites for small scale irrigation projects (SSIPS) in Mindoro Provinces through GIS-based water resources assessment Study: Needs and design assessment for the identification of the small-scale irrigation water sources for agricultural use	Coordination with Or. Mindoro and Oc. Mindoro for the conduct of training of enumerators Preparation for the conduct of training of enumerators; Training of enumerators of Oriental Mindoro, held on November 15, 2018 in Or. Mindoro	Potential SSIP in Mindoro Provinces	Dr. Rossana Marie C. Amongo, Dr. Ronaldo B. Saludes, Dr. Roger A. Luyun, Jr., and Dr. Maria Victoria L. Larona	DA-BAR
14	On Going	BIOMECH and IAE	Identifying suitable sites for small scale irrigation projects (SSIPS) in Region IV-A (CALABARZON) through GIS-based water resources assessment Study: Needs and design assessment for the identification of the small-scale irrigation water sources for agricultural use	On-going data collection, data for the different SSIPs in Laguna & Quezon; Mapping of the Potential Areas for SFRs and PISOs for Region IVA Training of enumerators of Rizal Province on November 9, 2018, at AMTEC, CEAT, UPLB	Potential SSIP in Region IVA	Dr. Rossana Marie C. Amongo, Dr. Ronaldo B. Saludes, Dr. Roger A. Luyun, Jr., and Dr. Maria Victoria L. Larona	DA-BAR
15	On Going	BIOMECH	The UPLB Un-energized Community-Based Sustainable Energy Research Program	Fabrication of the e-tractor component Testing of the e-trike component Completion of NADA report for Brgy. Macabud, Rodriguez, Rizal on November 14, 2016	Introduction of RE Technologies for un-energized community	Marish S. Madlangbayan, Dr. Marloe B. Sundo, Dr. Rossana Marie C. Amongo, Dr. Fernando O. Paras, Jr., Dr. Arthur L. Fajardo, aP Mark Keylord S. Onal, aP Erwin P. Quilloy, Dr. Maria Victoria L. Larona, Engr. Crisaulo M. Reynoso, Engr. Mark Angelo F. Ranchez, Engr. Gil P. Bustilla, Engr. Hakeem V. Canonio, and Engr. Christian Dominic Q. Alfonso	NGCP
16	On Going	BIOMECH	Optimization and Pilot Testing of the Developed Drying System for Seaweeds	Project Mobilization	Commercial prototype of seaweed drying system	Dr. Ronel S. Pangan, MVAampo, YEBarrodo, and Mr. Eric Repoldo	DOST-PCAARRD Php 4.7M
17	On Going	BIOMECH	Improvement and Promotion of a Technology Package for the Production of Powder from Turmeric for Commercial Application	Project Mobilization	Technology Package for Turmeric Powder Production	Dr. Jose D. de Ramos, Engr. Marife R. Santiago, RPBarretto, JRCullat, and JLCasas	DA-BAR (Php 5M)
18	On Going	BIOMECH and IAE	Policy Study on the Implementability of Contiguous Farming in Rice and Corn Areas in the Philippines	Secondary data collection Visit of institutions involved in large-scale mechanization/land reformation Visited the NIA – MTG-PLIVIRISCAF Irrigators' Association Interviewed farmers re: contiguous farming/land consolidation	Policy brief on the implementation of contiguous farming for rice and corn in the Philippines	Dr. Rossana Marie C. Amongo, Dr. Maria Victoria L. Larona, aP Mark Keylord S. Onal, Engr. Gherlee Nelle L. Lalap, and Engr. Mark Twain A. Limbo	DA-PCAF (Php 2.5M)
19	01 January 2019 to 31 December 2020 (2 years)	AMD-IAE	Assessment of the Level of Rice and Corn Productions Systems in Region IV (IVA and IVB)	In the process of approval	Assessment of the Level of mechanization in rice and corn production systems for the provinces of Region IVA and IVB vis-a-vis Ideal level of mechanization; Mechanization Gaps; Machinery requirement pe province	Dr. Rossana Marie C. Amongo, Dr. Dr. Maria Victoria L. Larona, and aP Mark Keylord S. Onal	DA-BAR
20	Proposal	AMD-IAE	An Assessment of Existing AMTEC Testing and Evaluation Procedures and Policy Implications of the Agricultural and Fisheries Program of the Government		Policy Study	Dr. Arthur L. Fajardo, Dr. Rossana Marie C. Amongo, and Dr. Arsenio N. Resurreccion	DA-PCAF
21	17 December 2018 to 30 December 2019	ABPROD-IAE	Postharvest Technologies for Rapid Screening and Improved Drying of Hybrid Rice Seed	MOA Signing	Research	Dr. Kevin F. Yaptenco, Asst. Prof. Fidelina T. Flores, Asst. Prof. Rina A. Bawar, and Engr. Luther John R. Manuel	Private seed company - PARRFI

COLLEGE: CEAT
Execom Meeting - March

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	DChE	Conference proceeding: The 25th Regional Symposium on Chemical Engineering (RSCE 2018)	Parametric study of corn cob biochar (CCBc) yield via microwave pyrolysis	KLLawas, SSDoliente, RBCarpio*, VPMigo, CGAlfajara	MATEC Web of Conferences/EDP Sciences	20 February 2019 (Online)
2	DChE	Conference proceeding: The 25th Regional Symposium on Chemical Engineering (RSCE 2018)	Parametric and Optimization Studies on the Entrapment of Potassium Fertilizer into Chitosan Poly(Methacrylic Acid) Carrier via Ionic Gelation	DJ Plofino,VP Migo, MCM Detras, CG Alfajara	MATEC Web of Conferences/EDP Sciences	20 February 2019 (Online)
3	DChE	Conference proceeding: The 25th Regional Symposium on Chemical Engineering (RSCE 2018)	Process Optimization for the Production of Potassium Carrageenan Nanofertilizer by Ionic Crosslinking	M Toledo,VP Migo, MCM Detras, CG Alfajara	MATEC Web of Conferences/EDP Sciences	20 February 2019 (Online)
4	DChE	Conference proceeding: The 25th Regional Symposium on Chemical Engineering (RSCE 2018)	Process Optimization for Potassium Nanofertilizer Production via Ionotropic Pre-Gelation Using Alginate-Chitosan Carrier	PJ Nido,VP Migo, MCM Detras, CG Alfajara	MATEC Web of Conferences/EDP Sciences	20 February 2019 (Online)

COLLEGE CEAT
Execom Meeting - March

E. New Appointments/Resignations/Retirements

No.	Date	Unit	Name	Position
1	01 January to 31 December 2019	BIOMECH	Dr. Maria Victoria L. Larona	University Researcher II
2	January 2019	AMD-IAE	Engr. Marita Natividad T. De Lumen	Instructor 2
3	18 February 2019	DIE	Engr. Marc Joseph S. Villanueva	Instructor 2
4	18 February 2019	DIE	Engr. Alan Marco S. Mercado	Instructor 2
5	18 February 2019	DIE	Engr. Andri Xenos Fabian	Lecturer 1
6	20 February 2019	DEE	Engr. Benjamin Jonas V. Beltran	Lecturer 1
7	21 February 2019	DCE	Engr. Ron Gabriel O. Navarro	Instructor 5
8	March to August 2019	AMTEC	Engr. Charlene Deniega, Engr. Jaime Lopez, Engr. David Bondoc, and Engr. Jerson Menguito	Engineer (ICS)
9	March to August 2019	AMTEC	Ms. Mica Santiago	Research Assistant (ICS)
10	February to June 2019	AMTEC	Mr. Jeoffrey S. Beltran, Mr. Alex L. Mamalayan, and Mr. Wilson A. Nalzaro	Skilled Worker (ICS)
11	February to June 2019	AMTEC	Mr. Paul Anthony L. Erasga and Mr. Arnel M. Copa	Encoder (ICS)

COLLEGE: CEAT
Execom Meeting - March

F. Local and Foreign Visitors

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

COLLEGE: CEAT
Execom Meeting - March

G. Visiting Exchange Faculty/Students

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

COLLEGE: CEAT
Execom Meeting - March

H. New MOU/MOA

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

COLLEGE: CEAT
Execom Meeting - March

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	AMTEC	Engr. Darwin C. Aranguren	Engineer IV	2019 CEAT Loyalty Service Award (40 Years)	CEAT	22 February 2019
2	AMTEC	Engr. Romulo E. Eusebio	Engineer III	2019 CEAT Loyalty Service Award (35 Years)	CEAT	22 February 2019
3	DCE	Mr. Rodel A. Deriquito	Laboratory Technician I	2019 CEAT Outstanding Laboratory Technician	CEAT	22 February 2019
4	DCE	Dr. Marish S. Madlangbayan	Associate Professor IV	2019 CEAT Loyalty Service Award (25 years)	CEAT	22 February 2019
5	DCE	PICE-UPLB Student Chapter	Students	PICE-Siklaban Overall 1st Runner-Up	PICE Student Chapter	22 February 2019
6	DChE	Dr. Catalino G. Alfafara	Associate Professor 7	2019 CEAT Outstanding Senior Faculty Award	CEAT	22 February 2019
7	DChE	Biofuels Research Team		2019 CEAT Outstanding Research Team on Energy	CEAT	22 February 2019
8	DEE	Asst. Prof. Rodolfo A. Aguirre Jr.	Assistant Professor 1	2019 CEAT Loyalty Service Award (10 years)	CEAT	22 February 2019
9	DES	Asst. Prof. Erwin C. Escobar	Assistant Professor 3	2019 CEAT Loyalty Service Award (15 years)	CEAT	22 February 2019
10	DES	Asst. Prof. Gianina Martha A. Tajanlangit	Assistant Professor 1	2019 CEAT Loyalty Service Award (10 years)	CEAT	22 February 2019
11	DIE	Mr. Carlos Pasuquin	Laboratory Technician II	2020 CEAT Loyalty Service Award (40 years)	CEAT	22 February 2019
12	DIE	Asst. Prof. Marc Immanuel G. Isip	Assistant Professor 1	2021 CEAT Loyalty Service Award (10 years)	CEAT	22 February 2019
13	AMD-IAE	Dr. Rossana Marie C. Amongo	Associate Professor 6	2019 CEAT Outstanding Researcher	CEAT	22 February 2019
14	AMD-IAE	Asst. Prof. Mark Keylord S. Onal	Assistant Professor 1	2019 CEAT Outstanding Junior Faculty	CEAT	22 February 2019
15	LWRD-IAE	CHED-PCARI-WiSEIr Team	Project	2019 CEAT Outstanding Research Team on Water Management	CEAT	22 February 2019
16	ABPROD-IAE	Dr. Engelbert K. Peralta	Professor 4	2019 CEAT Loyalty Service Award (40 Years)	CEAT	22 February 2019
17	AMD-IAE	Mr. Eugenio L. Eugenio	Senior Administrative Assistant I	2019 CEAT Loyalty Service Award (35 Years)	CEAT	22 February 2019
18	ABPROD-IAE	Mr. Arturo L. Macandili	Laboratory Technician II	2019 CEAT Loyalty Service Award (35 Years)	CEAT	22 February 2019
19	LWRD-IAE	Asst. Prof. Antonio Gabino P. Sobremisana	Assistant Professor 7	2019 CEAT Loyalty Service Award (30 Years)	CEAT	22 February 2019
20	AMD-IAE	Dr. Fernando O. Paras	Associate Professor 2	2019 CEAT Loyalty Service Award (25 Years)	CEAT	22 February 2019
21	AMD-IAE	Dr. Omar F. Zubia	Assistant Professor 6	2019 CEAT Loyalty Service Award (15 Years)	CEAT	22 February 2019
22	LWRD-IAE	Dr. Aurelio A. Delos Reyes, Jr.	Associate Professor 5	2019 CEAT Loyalty Service Award (10 Years)	CEAT	22 February 2019
23	AMD-IAE	Dr. Ralph Kristoffer B. Gallegos	Assistant Professor 4	2019 CEAT Loyalty Service Award (10 Years)	CEAT	22 February 2019
24	AMD-IAE	Mr. Andres T. Sobreviñas	Laboratory Technician II	2019 CEAT Service Award (retiree)	CEAT	22 February 2019
25	IAE	IAE Students		3 University Scholars, 11 College Scholars, and Top 20 students for second semester 2017-2018	CEAT	22 February 2019

26	IAE	IAE Students		10 College Scholars and Top 20 students for first semester 2018-2019	CEAT	22 February 2019
27	IAE	IAE Graduates		Excellence in Professional Licensure Examination	CEAT	22 February 2019
28	DChE	DChE Quiz Team		3rd Place - PIChE National Quiz Bowl 2019	CEAT	26 February 2019
29	DChE	Ms. Colleen Anh Pegollo, Mr. Bryan Pajarito, Dr. Myra G. Borines, Mr. Abhel Ananoria		Best Technical Paper - PIChE 80th National Convention	PIChE	01 March 2019
30	DCE	Mr. Rodel A. Deriquito	Laboratory Technician I	2019 UPLB Outstanding Laboratory Technician	UPLB	06 March 2019
31	DChE	Dr. Catalino G. Alfafara	Associate Professor 7	2019 UPLB Outstanding Senior Faculty	UPLB	06 March 2019
32	DChE	Asst. Prof. Elvin D. Dulce	Assistant Professor 1	2020 UPLB Outstanding Junior Faculty	UPLB	06 March 2019

COLLEGE: CEAT
Execom Meeting - March

J. Other Announcements (Renewal of Appointments with Promotion)

No.	Effectivity	Name	Unit	Previous Designation	New Designation
	NONE				

AMTEC Announcements

(1) Grant from DA (PhP35M): still waiting for NCA

(2) AMTEC Advisory Board Meeting on 07 March 2019

DChE Announcements:

The UPLB Department of Chemical Engineering is celebrating the 34th anniversary of Institution of the BS ChE curriculum on March 4-9, 2019. ChE Week Activities: (1) ChE Student Congress - 04 March 2019, CEAT LH, 1-4PM; (2) Ultimate Challenge, 05 March 2019, EE Auditorium; and, (3) Dinner-for-a-cause, 09 March 2019, UPCO Social Hall

DEE Announcements:

Non-renewal of the appointment of Engr. Athena P. Lavega effective 01 January 2019.

DES Announcements:

The Civil engineering Executive Organization, in cooperation with the Department of Engineering Science, held the Executives' Challenge XIV last 10 February 2019. UP Diliman won first place; Cebu Technological University, second; and Sorsogon State College, third

DIE Announcement:

(1) Delivery and installation of 11 computer units last 27 February 2019

(2) Delivery of 4 inverter window type aircon last 25 February 2019

CSO Announcement:

(1) Delivery and installation of 4 new air-conditioning units last 15 February 2019

(2) DBP allotted 25 scholarship slots to engineering freshmen through OSA-SFAD (final MOU pending). The scholarship will provide PhP 7,000 monthly stipend to the students for 4 years. Students should come from family with gross annual income of at most PhP 150,000 and must be under the STS bracket PD80, FD, and FDS. Based on records, however, there are only 12 freshmen under the said brackets

IAE Announcement:

(1) Aircon: For installation 01 March 2019

(2) Some Furniture: in process with P.O.# 21417

COLLEGE: CEAT
Execom Meeting - March

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

No.	Concerns and Issues	Status	Unit
NONE			