

COLLEGE: CEAT
Execom Meeting - March

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	02-08 February 2020	Machinery Investment audit in Region 2		Region 2	Dr. Rossana Marie C. Amongo	AMD-IAE	Participant
2		Consultation Meeting with UPLB REPS	Proposed Revised Tenure Guidelines	NCAS Auditorium, UPLB	Dr. Maria Victoria L. Larona and Engr. Marck Ferdie V. Eusebio	BIOMECH	Member
3	03 February 2020	BOR Mobilization	Aided in the UP Diliman foght gpt Dr. Nemenzo; Asked for the approval of all MRR and Readmission appeals	Quezon's Hall, UP Diliman, Quezon City	CSC Members	CSC	Participants
4	03-07 February 2020	NAFIAT Conduct of Primary Data Gathering	Primary data gathering	Region VI and Region II	Dr. Arthur L. Fajardo and Engr. Romulo E. Eusebio	AMTEC	Member
5	04 February 2020	Meeting of BESTMech Farm Program to discuss possible submission to MECO-TECO joint research program	Presentation of potential proposals for inclusion to the MECO-TECO joint research program of DOST	BIOMECH Conference room, CEAT, UPLB	Dr. Ronel S. Pangan, Engr. Alexis C. del Rosario, Engr. Jose D. de Ramos, Dr. Maria Victoria L. Larona, Engr. Marife R. Santiago, Engr. Marck Ferdie V. Eusebio, Prof. Moises A. Dorado, Dr. Ronaldo B. Saludes, Dr. Richelle B. Zafra, Asst. Prof. Mark Anthony Baldoz, Asst. Prof. John Paolo A. Ramoso, Dr. Omar F. Zubia, Dr. Ralph Kristoffer B. Gallegos, Dr. Maonet Concepcion M. Detras, Engr. Aryan Paola A. Manalo, and Engr. Lucky Angelo Nagpala	BIOMECH	Implementor
6		UPREPSS BOT and Council Meeting	Preparation for the 7th UPREPSS Annual Scientific conference	SESAM Conference Room, UPLB	UPREPSS BOT and Council Officers Dr. Maria Victoria L. Larona	UPREPSS	Representative to UPREPSS Division 10 cluster (CEAT, ICROPS, PHTRC, IFST)
7		Direct Shear Test Equipment Tutorial	Equipment supplier Siccion Marketing Inc. conducted demo/tutorial for faculty and students	DCE, CEAT, UPLB	RGO Navarro, BSCE Students	DCE	Participants
8		Interview of Applicants for Vacant Admin Aide Position	6 applicants were interviewed	CEAT DO, UPLB	CEAT HRMPSB, Unit representatives	CSO	Participants
9	05 February 2020	6th Council of Student Leaders Meeting	Discussed the CEAT Bloc for February Fair, College Publications, CEATSC Logo, and CSLGC Updates	CEAT Lounge, UPLB	CSC Members	CSC	Organizers
10	07 February 2020	Food packaging expo		Pasay, Metro Manila	Dr. Kevin F. Yaptenco, Engr. Joanne P. Foliente, and Engr. Luther John R. Manuel	ABPROD-IAE	Participants
11	09-15 February 2020	Hulagpos: February Fair 2020	The CEAT SC served as the logistics committee for the week-long activity	Freedom Park, UPLB	CSC Members	CSC	Organizers
12	10 February 2020	Invigorating and Mainstreaming Conservation Agriculture for Sustainable Innovation (CASI) Project Meeting	Draft Concept Proposal	BIOMECH Conference Room, CEAT, UPLB	Engr. Alexis C. del Rosario, Engr. Jose D. de Ramos, Dr. Maria Victoria L. Larona, Engr. Marife R. Santiago, Engr. Jonathan C. Orozco, Engr. Marck Ferdie V. Eusebio, MR Reyes, BM Calub, and RC Ancog	BIOMECH, CEAT KSU ASI, CAFS SEARCA	Proponent
13		7th UPRI-NOAH Symposium on the Role of Arts in Disaster Resiliency		UP-NIGS, UP Diliman, Quezon City	JJC Aguirre	DCE	Participant
14		Phil Manufacturing Co. of Murata, Inc.		CEAT Dean's Office, CEAT, UPLB	Asst. Prof. Annie Liza C. Pintor, Engr. Lucky Angelo A. Nagpala, Asst. Prof. John Paolo A. Ramoso, and Asst. Prof. Lorwin Felimat B. Torrizo	DEE	Participants
15	10 and 12 February 2020	15th Orientation Seminar on UPLB Basic Research	8 modules including Financial Mgt, Procurement & Supply Mgt, and Ethics among others.	CEC, UPLB	Dr. Diane Marie R. De Silva and Asst. Prof. Micah A. Ramirez	DIE	Participants
16	11 February 2020	Project Meeting for the project Assessment and Analysis of the Effects of the Extensive Use of Mechanization on Farm Labor Use and Patterns: Study in Support for Policy on Sustainable Human Resource Development of the Agricultural Labor Sector	Update of preparation for Mindanao Survey (Bukidnon and South Cotabato)	BIOMECH Conference Room, CEAT, UPLB	Dr. Victor A. Rodolfo Jr., Engr. Alexis C. del Rosario, Dr. Maria Victoria L. Larona, AL Salandanan, and MGM Oplencia	DA-PCAF	Project Implementer
17		UPLB Chemical Waste Management Program	Discussed the need for chemical wastes auditing per unit for both existing and projected amounts of wastes in laboratory classes and research projects	Executive Conference Room, 3F Bienvenido M. Gonzales Hall	Dr. Monet Concepcion M. Detras	DChE	Participant

18	12 February 2020	Digital Parenting		NCAS Auditorium, UPLB	Asst. Prof. Annie Liza C. Pintor and some DEE staff	DEE	Participants
19	13 February 2020	NAFIAT Conduct of Primary Data Gathering Nationwide Agri-Fisheries Investment Audit Team Meeting	Updates on the conduct of audit	Diliman, Quezon City	Engr. Romulo E. Eusebio	AMTEC	Member
20	13 February 2020	Meeting with UPLB ITC regarding BIOMECH Website uploading	Migration of BIOMECH website to ITC test server	Room 206 2/F Abelardo Samonte Hall	Engr. Jose D. de Ramos, Engr. Marife R. Santiago, Dr. Maria Victoria L. Larona, Engr. Marck Ferdie V. Eusebio, E Reblora, AA Moldez	BIOMECH and ITC	Website Admin
21		IEEE PES Webinar: Learning Congestion Patterns in Optimal Power Flow Problems			Asst. Prof. Rodolfo A. Aguirre, Jr.	DEE	Invited Guest
22	14 February 2020	BIOMECH Meeting with Legal Office Chief Atty Larracas	Letter of Authority from Oggun Tractor	BIOMECH Conference Room	Dr. Victor A. Rodulfo Jr., Dr. Ronel S. Pangan, Engr. Alexis C. del Rosario, Engr. Jose D. de Ramos, Dr. Maria Victoria L. Larona, Engr. Marife R. Santiago, Engr. Jonathan C. Orozco, and Engr. Marck Ferdie V. Eusebio	BIOMECH	Implementation of RDE for Oggun Tractor
23		OPAL-RT Webinar: Testing and Validation of Power Systems Operations and Controls with Hardware-in-the-Loop			Asst. Prof. Rodolfo A. Aguirre, Jr.	DEE	Invited Guest
24	15 February 2020	PIIE Regional Academic Competitions	UPLB IE Quiz Team won 2nd place in the PIIE-Calabarzon Quiz Competition UPLB IESO acted as partner organization.	CEAT Lecture Hall, UPLB	Mr. Jude Vincent Guliman, Mr. Jaydon Ramos, Mr. Geo Remo, Ms. Yzzan May Souribio, with Asst. Prof. AC Ani as coach	DIE	Participants
25	17 February 2020	Consultative Meeting on the "Design and Development of Single-Cylinder Gasoline Engine" on invitation of PhilMech	•PHilMech presented the concept of the project •Meeting solicited initial comments from major stakeholders as to the size of the engine to be developed and strategies for the development of the technology	MIRDC-DOST, Taguig, Metro Manila	Engr. Alexis C. del Rosario	BIOMECH	Participant representing Director VARodulfo
26		R&D Review and Evaluation of DA-BAR	Review of the Project on Assessment of the Level of Agricultural Mechanization of Region IV	DA-BAR, Quezon City	Dr. Rossana Marie C. Amongo, Engr. Gherlee Nelle L. Lalap, Engr. Ronie C. Valencia, RSD Duminding, and Dr. Maria Victoria L. Larona	AMD-IAE, BIOMECH	Co-implementor
27	17-21 February 2020	NAFIAT Conduct of Primary Data Gathering	Primary data gathering	Region XII and Region X	Dr. Arthur L. Fajardo and Engr. Romulo E. Eusebio	AMTEC	Member
28	19 February 2020	Meeting with PCAARRD Deputy Director Dr. Johnny Batalon	Discussed proposal for submission to the MECO-TECO joint research program (Development of AIoT Technologies for Smarter Farm Management)	PCAARRD-DOST, Los Baños, Laguna	Dr. Arnold R. Elepaño, Dr. Victor A. Rodulfo, Engr. Alexis C. del Rosario, and Asst. Prof. John Paolo A. Ramoso	BIOMECH	Proponent
29	20 February 2020	Dialogue with UP President	The dialogue was held to discuss the review of some of the articles in the UP Code reading the readmission of dismissed abd MRR students	CEM, UPLB	CSC Members	CSC	Organizers
30		Five Year Development Plan Seminar	Survey of Training Needs of Personnel	ILC, NCAS, UPLB	CSO Staff	CSO	Participants
31	21 February 2020	Consultative Meeting with Philrice Consultant and Staff Dr. Santiago Obien	•Discussed on current plans on manufacture of Oggun tractor •Discussed possible collaboration of modification of the Oggun and development of attachments for rice	BIOMECH Conference Room, CEAT, UPLB	Dr. Victor A. Rodulfo and Engr. Alexis C. del Rosario	BIOMECH	Host
32	24 February 2020	108th CEAT Foundation Day and CEAT Awards Night	Awarding of the 2020 CEAT Outstanding Personnel, Service Awardees, and Retirees; Dinner for a Cause	Baker Hall, UPLB	CEAT Staff and Faculty	CEAT	Organizers and participants
33	26 February 2020	Science Policy Forum on Microbial Omics for Environmental Protection and Sustainable Development	Participated in the forum sponsored by the National Academy of Science and Technology, DOST	Acacia Hotel, Alabang	Dr. Veronica P. Migo	DChE	Participant
34		Western Digital company visit for possible collaboration talk		Laguna Technopark, Biñan, Laguna	aP Geniv Yesiree M. Rodriguez-Garcia, Asst. Prof. John Paolo A. Ramoso, and Engr. Lorwin Felimar B. Torrizo	DEE	Particioants
35	27 February 2020	Honda Safety Riding Campus Tour	Teen Smart Road Safety Seminar and Test Drive & Learn to Ride Activities	EE Auditorium and EE Parking Lot, CEAT, UPLB	Dr. Myra G. Borines and Engr. Mary Louise P/ Pascual	CEAT	Organizers and Participants

36	27-28 February 2020	Training Workshop on Science Tourism Development	<ul style="list-style-type: none"> •Scope and value of tourism •Design and proposal of science tourism products, activities, and services •Recording and reporting of visitor arrival data 	TREES Training Hall, CFNR	Engr. Marck Ferdie V. Eusebio	BIOMECH TREES LBSCFI members	Participant
37	28 February 2020	PJABE Website Team Meeting	Updates on uploading by ITC-UPLB (local internet)	BIOMECH Conference Room, CEAT, UPLB	Engr. Marife R. Santiago, Dr. Maria Victoria L. Larona, Engr. Marck Ferdie V. Eusebio, and E Reblora	BIOMECH	Implementer
38		Designing for Public Good: Design Thinking for the Public Sector (Webinar)	<ul style="list-style-type: none"> •Design thinking process •Key mindsets •Sample Problems 	event.webinar .com through DAP	Engr. Marck Ferdie V. Eusebio	BIOMECH DAP On-Off Group	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
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	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. Quillooy	Sugar Regulatory Administration
2	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
3	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	Dr. Roger A. Luyun, Jr., Dr. Ronaldo B. Saludes, Engr. Yaminah Mochica M. Pinca, Engr. Toni-Ann Mae C. Salcedo, aP Erwin P. Quillooy, and aP Paolo Rommel P. Sanchez	DOST-PCAARRD
4	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	Finalized the survey instruments for rice and corn; Conduct of assessment survey in Palawan and preparation for the other provinces in Region IV Preparation for the national workshop for the methodology for the MAP project	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 mech; Mechanization Gaps; Machinery requirement per province	Dr. Rossana Marie C. Amongo, Dr. Maria Victoria L. Larona, aP Mark Keylord S. Onal, Dr. Arsenio N. Resurreccion, Engr. Gherlee Nelle L. Lalap, RSDG Duminding, Engr. Ronie C. Valencia, and Ms. Myla I. Idian	DA-BAR
5	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. Quillooy	PCAARRD-DOST
6	2019	AMD-IAE	Environmental Adaptation Technologies & Systems (EATS) for Food ERDT on Environment & Infrastructure Program	Proposal	Research	Dr. Rossana Marie C. Amongo, Dr. Ronaldo B. Saludes, Dr. Roger A. Luyun, Jr., Engr. Ronie C Valencia, MG Acosta, Ms. Khendy S. Bautista, Dr. Maria Victoria L. Larona, Engr. Adrian A. Borja, and RSD Dumingding	DA-BAR
7	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	On-going data collection of the different SSIPs in Mindoro Provinces; Mapping of the SSIP potential areas in Oriental Mindoro Provinces	Maps of Potential SSIPs 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
8	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 of the different SSIPs in Cavite, Laguna, Batangas, Rizal, Quezon; Mapping of the SSIP potential areas in Region IVA	Maps of Potential SSIP in Region IVA	Dr. Rossana Marie C. Amongo, Dr. Ronaldo B. Saludes, Dr. Roger A. Luyun, Jr., Engr. Ronie C. Valencia, MG Acosta, Ms. Khendy S. Bautista, Dr. Maria Victoria L. Larona, and Engr. Marck Ferdie V. Eusebio	DA-BAR
9	On Going	BIOMECH	Optimization and Pilot Testing of the Developed Drying System for Seaweeds	Completed the drying experiments for the optimization study in Romblon	Commercial prototype of seaweed drying system	Dr. Ronel S. Pangan, MVAampo, YEBarrodo, and Mr. Eric Repoldo	DOST-PCAARRD PhP 4.7M

10	On Going	BIOMECH	Improvement and Promotion of a Technology Package for the Production of Powder from Turmeric for Commercial Application	a. Deployment and preliminary performance testing of a solar tunnel dryer in Dumingag, Zamboanga del Sur b. Completed fabrication of an improved turmeric slicer and sieve separator c. Conferred with the newly-elected municipal mayor of Dumingag regarding project implementation	a. Test results b. Proposed revision and re-signing of the Pledge of Commitment between BIOMECH-CEAT and the LGU	Dr. Jose D. de Ramos and Engr. Marife R. Santiago	DA-BAR (Php 5M)
11	On Going	AMD-IAE and BIOMECH	Assessment of the Level of Mechanization of the Rice and Corn Productions Systems in the Philippines	Finalized the survey instruments for rice and corn; Conduct of assessment survey in Palawan and preparation for the other provinces in Region IV Preparation for the national workshop for the methodology for the MAP project	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 mech; Mechanization Gaps; Machinery requirement per province	Dr. Rossana Marie C. Amongo, Dr. Maria Victoria L. Larona, aP Mark Keylord S. Onal, Dr. Arsenio N. Resurreccion, Engr. Gherlee Nelle L. Lalap, RSDG Duminding, Engr. Ronie C. Valencia, and Ms. Myla I. Idian	DA-BAR
12	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
13	01 January 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
14	01 January to 30 December 2019	ABPROD-IAE	DOST SIBOL LABS: Startup Innovation and Business Opportunity Linkage Labs	On-going	Extension	Dir. Glenn B. Baticados (PL) and Dr. Kevin F. Yaptenco	PCIEERD
15	On-going	BIOMECH	Assessment and Analysis of the Effects of the Extensive Use of Mechanization on Farm Labor Use and Patterns: Study in Support for Policy on Sustainable Human Resource Development of the Agricultural Labor Sector	Project inception, hiring of staff, project mobilization, pre-test of survey questionnaires, gathering of secondary data	Assessment and analysis of changes in labor use in rice and corn farms as caused by increasing mechanization	Dr. Victor A. Rodulfor Jr., Engr. Alexis C. del Rosario, Dr. Maria Victoria L. Larona, G Opuencia, A Salandanan, and A Eusebio	DA-PCAF
16	Proposal	BIOMECH	Establishment of Custom Service Providers of Mechanized Technology for Select Rice Production Areas of the Country	For re-evaluation and change of funding source			DOST-PCAARRD
17	Proposal	BIOMECH	Rapid Mechanization Assessment of Select Mill Districts as Input to SRA's Mechanization Plan	Review of MOA by Legal Division of SRA			SRA
18	Proposal	BIOMECH	Optimization and Pilot Testing of the Mechanization Resource Mapping, Monitoring and Data Analysis System (M3DAS) for Mechanization Planning, Implementation and Policy Data Generation for Government Departments and LGUs	Awaiting release of funds			DOST -PCAARRD
19	January 2020 to December 2020	DIE	Designing an Information Systems Framework for Collaborative Technologies for Digitized Open Innovation Network for Inclusive Growth (DOING)	Define and specify the role of various R&D actors in the collaborative innovation landscape; Characterize information availability and needs of R&D actors in the collaborative innovation landscape; Characterize the workflow and interactions of partnering R&D actors with the intermediary; Assess the current R&D landscape of the pilot case	Workflow; Framework; Technology patent	Study Leader: aProf. Micah A. Ramirez Co-Study Leader: Dr. Diane De Silva	OVCRE-UPLB
20		BIOMECH	Development of AIoT Technologies for Smarter Farm Management	Submitted to MECO-TECO joint research program	Development of AIoT technologies for managing dragon fruit and high value crops	BIOMECH and DEE	PCAARRD-DOST
21	01 May 2017 - 16 June 2020	DES	Polyhydroxyalkanoates (PHA) Production from Agricultural Residues		Research	Jey-R S. Ventura, Catalino G. Alfafara, Jewel A. Capunitan, Fidel Rey P. Nayve Jr.	PCIEERD-DOST
22	01 September 2019 - 31 August 2020	DES	Polyhydroxybutyrate (PHB) Property Improvement and Development of Filament for 3D Printing Applications		Research	Jey-R S. Ventura, Fidel Rey P. Nayve Jr., Ruby Lynn G. Ventura	NAST-DOST
23	01 August 2019 - 31 July 2020	DES	Isolation and Characterization of Photofermenting Microorganism for Biohydrogen Production		Research	Jey-R S. Ventura, Fidel Rey P. Nayve Jr., Ruby Lynn G. Ventura, Nacita R. Biagtan-Lantican	NRCP-DOST

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C. Technical Assistance

	Date	Unit	Specific Title	Highlights	Venue	Persons Involved	Role of Unit/Persons Involved
	NONE						

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D. Scientific Productivity

No.	Unit	Type of Publication	Title	Author (s)	Publisher	Date Published
1	DChE	Journal Article	Characteristics and Kinetics of Phosphorus Release from Formulated Fertilizer in Clay Loam Soil	VJ Soriano, VP Migo, MC Maguyon-Detras, CG Alfafara	Kimika	01 July 2019
2	DIE	Journal Article (local)	Prevalence of Symptoms and Risk Factors of Health Problems Among Solid Waste Collectors in the Philippines	Lizabeth A. Mariano and Aura C. Matias	Phil. Engineering Journal, UP-NEC	December 2019

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E. New Appointments/Resignations/Retirements

No.	Date	Unit	Name	Position
1	28 November 2019	DES	Asst. Prof. Christian C. Vaso	Assistant Professor 1 (Tenure)
2	28 November 2019	DES	Asst. Prof. Jimyl A. Cruz	Assistant Professor 1 (Tenure)
3	28 November 2019	AFSD-IAE	Asst. Prof. Keynty Boy V. Magtoto	Assistant Professor 1 (Tenure)
4	18 December 2019	AFSD-IAE	Prof. Moises A. Dorado	- Committee Member to Doctoral Students - Committee Chair to Master Students
5	17 February 2020	DEE	Asst. Prof. Bryan Joseph C. Nobleza	Assistant Professor 1

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F. Local and Foreign Visitors

No.	Date	Unit	Name	Organization	Place of Origin	Purpose of Visit
1	10 February 2020	CEAT	Mr. Mikito Yamada, Mr. Masayoshi Koda, Mr. Masaru Kurihara, Abegail R. Santiago, Lotlot B. Hernandez	Philippine Manufacturing Co. of Murata, Inc.	First Philippine Industrial Park, Pantay Bata, Tanauan City, Batangas	To discuss possible areas of partnership with the College (Academe-Industry Linkage Program)

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G. Visiting Exchange Faculty/Students

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

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H. New MOU/MOA

No.	Unit	Duration	Parties Involved	Purpose of Agreement
		NONE		

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

No.	Unit	Name of Awardee/Recipient	Position	Title of Award	Granting Organization	Date of Award
	DChE	Dr. Monet Concepcion Maguyon-Detras, Dr. Jewel A. Capunitan, and Dr. Catalino G. Alfafara	Assistant Professor 6, Assistant Professor 6, Associate Professor 7	UP International Publication Award for the paper entitled "Parametric Analysis of Pyrolysis Conditions for Yield and Physico-Chemical Characteristics of Biochar from Waste Cacao Pod Husk"	OVPAA	December 2018
	DChE	Dr. Jewel A. Capunitan, Dr. Manolito E. Bambase, Dr. Myra G. Borines, Dr. Rex B. Demafelis, and Dr. Jovita L. Movillon	Assistant Professor 6, Assistant Professor 4, Associate Professor 5, Professor 10, Professor Emeritus	UP International Publication Award for the paper entitled "Thermal Decarboxylation of Coconut Oil Using Different Catalysts"	OVPAA	December 2018
	DChE	Dr. Myra G. Borines, Engr. Maria Victoria M. Sumagang, Dr. Jovita L. Movillon, Dr. Monet Concepcion M. Detras, Dr. Manolito E. Bambase Jr., and Engr. Gino Apollo M. Guerrero	Assoc Prof 5, Asst Prof 1, Prof emeritus, Asst Prof 6, Asst Prof 4, Asst Prof 1	UP International Publication Award for the paper entitled "Parametric and Optimization Studies on the Solvent Extraction of Petroleum Nuts (Pittosporum resiniferum) Oil. 2018. Philippine Journal of Crop Science, Volume 43, Special Issue pp. 53-64	OVPAA	December 2018
	DChE	Dr. Veronica P. Migo, Dr. Monet Concepcion Maguyon-Detras, and Dr. Catalino G. Alfafara	Professor 1, Assistant Professor 6, Associate Professor 7	UP International Publication Award for the paper entitled "Process Optimization of Potassium Nanofertilizer Production via Ionotropic Pre-Gelation using Alginate-Chitosan Carrier"	OVPAA	March 2019
	DChE	Dr. Catalino G. Alfafara, Dr. Monet Concepcion Maguyon-Detras, and Dr. Veronica P. Migo	Associate Professor 7 , Assistant Professor 6, Professor 1	UP International Publication Award for the paper entitled "Parametric and Optimization Studies on the Entrapment of Potassium Fertilizer into Chitosan-Poly(methacrylic acid) carrier via Ionic Gelation"	OVPAA	March 2019
	DChE	Dr. Veronica P. Migo, Dr. Monet Concepcion Maguyon-Detras, and Dr. Catalino G. Alfafara	Professor 1, Assistant Professor 6, Associate Professor 7	UP International Publication Award for the paper entitled "Process Optimization for the Production of Potassium-Carageenan Nanofertilizer by Ionic Crosslinking"	OVPAA	March 2019
	DIE	Ms. Luzette Ann V. Matanguihan (Student), Asst. Prof. Josefa Angelie D. Revilla (Faculty), Asst. Prof. Micah A. Ramirez (Faculty), and Ms. Kristina Grace A. Castillo (Student)		International Publication Award for the paper titled "Determination of the factors affecting the learning rate of workers in the food processing industry"	OVPAA-UPLB	02 December 2019

	DIE	Buna, C.E.J., (student), Caroché M.L.P., (faculty), Adug C.T., (student), Mendoza C.J.P., (student), Peña J.J.R., (student), and Villamil D.J.P. (student)		International Publication Award for the paper titled "Assessment and Reduction of Whole-Body Vibration Experienced by Jeepney Drivers of "Sarao" Jeepneys Using Practical Vibration Dampeners"	OVPAA	04 February 2020
	IAE	Dr. Milagros M. Peralta, Asst. Prof. Vicente Ballaran, Jr., Prof. Moises A. Dorado, Ms. Maris Asuncion L. Bayhon and Mr. Ronaniel A. Almeda		Invention Disclosure Award for the Research: Water Evaporation Retardants for Agricultural Applications (AquaSave)		05 February 2020
	DCE	Mr. Bien Dave Papasin	BSCE Student	5th Place, Sy ² Quiz Contest	Sy ² + Associates, Inc	10 February 2020
	BIOMECH	Dr. Ronel S. Pangan		2020 CEAT Outstanding Researcher	CEAT	24 February 2020
	BIOMECH	Engr. Marife R. Santiago		2020 CEAT Outstanding Extensionist	CEAT	24 February 2020
	BIOMECH	Engr. Alexis C. Del Rosario		2020 CEAT Service Award (35 years)	CEAT	24 February 2020
	BIOMECH	Mr. Crispin P. Marasigan		2020 CEAT Retiree (January 2020)	CEAT	24 February 2020

	BIOMECH	Identifying suitable sites for small scale irrigation projects (SSIPS) in CALABAZON and Mindoro Provinces through GIS-based water resources assessment - Research Team – Dr. Rossana Marie C. Amongo, Dr. Roger A. Luyun, Jr., Dr. Ronaldo B. Saludes, Asst. Prof. Patrick L. Relativo, Dr. Maria Victoria L. Laron, MG Acosta, KCR Abellera, Engr. John Carlo L. Navasero, Engr. Ronie C, Valencia, Asst. Prof. Adrian A. Borja, Engr. Marck Ferdie V. Eusebio, RSD Duminding, and Ms. Khendy S. Bautista		2020 CEAT Outstanding Research Team	CEAT	24 February 2020
	DCE	Dr. Marloe B. Sundo	Associate Professor	CEAT Outstanding Senior Faculty	CEAT	24 February 2020
	DCE	Ms. Sophie L. Merin	Administrative Assistant	CEAT Loyalty Award – 40 years of Service	CEAT	24 February 2020
	DChE	Dr. Rex B Demafelis	Professor 10	CEAT Loyalty Award - 35 years	CEAT	24 February 2020
	DChE	Dr. Monet Concepcion M. Detras	Assistant Professor 6	CEAT Loyalty Award - 15 years	CEAT	24 February 2020
	DChE	Dr. Manolito E. Bambase Jr.	Assistant Professor 4	CEAT Loyalty Award - 15 years	CEAT	24 February 2020
	DChE	Asst. Prof. Marilyn C. del Barrio	Assistant Professor 3	CEAT Loyalty Award - 15 years	CEAT	24 February 2020
	DChE	Asst. Prof. Jerico Z. Alcantara	Assistant Professor 6	CEAT Loyalty Award - 10 years	CEAT	24 February 2020
	DChE	Asst. Prof. Denise Ester S. Sanchez	Assistant Professor 3	CEAT Loyalty Award - 10 years	CEAT	24 February 2020
	DEE	Asst. Prof. Rodolfo A. Aguirre, Jr.	Assistant Professor	2020 CEAT Outstanding Junior Faculty	CEAT	24 February 2020
	DES	Asst. Prof. Clare L. Garing	Assistant Professor	International Publication Award for the the paper entitled, "Mechanical properties of ternary filled natural rubber composites"	UP System	24 February 2020
	DES	Asst. Prof. Francis M. Mulimbayan	Assistant Professor	Service Award (10 years)	CEAT	24 February 2020
	DES	Asst. Prof. Paul Michael O. Tarnate	Assistant Professor	Service Award (15 years)	CEAT	24 February 2020
	DES	Mr. Glenn E. Lebornio	Administrative Aide	Service Award (25 years)	CEAT	24 February 2020
	IAE	Asst. Prof. Maurice A. Duka	Assistant Professor	Service Award (10 years)	CEAT	24 February 2020
	IAE	Asst. Prof. Vicente G. Ballaran, Jr.	Assistant Professor	Service Award (15 years)	CEAT	24 February 2020
	IAE	Mr. Nicolas N. Bea	Administrative Aide	Service Award (15 years)	CEAT	24 February 2020
	IAE	Prof. Jessie C. Elauria	Professor 12	Service Award (40 years)	CEAT	24 February 2020
	IAE	Ms. Archimedes Marasigan	Technician	2020 CEAT Outstanding Technician	CEAT	24 February 2020

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) Updates on Infrastructure Development
 -Ongoing construction of AMTEC Shed and Testing Facilities (Phase II)- 100% actual work accomplishment as of 12 February 2020 but with variation order for electrical power connection
 -Rehabilitation of AMTEC Building (PhP6.0M): opening of bids on March 16
 -Rehabilitation of AMTEC satellite (PhP2.8M): post-qualification phase for the sole bidder
 -Two AMTEC vehicles (PhP3.7M): pre-bid commenced last 21 February 2020; opening of bids on 06 March 2020

(2) AMTEC as a member of the DA Nationwide Agri-Fisheries Investment Audit Team (NAFIAT), as per Special Order No. 1042 Series of 2019

(3) DOST-PCAARRD projects (Dynamometer and other equipment, and Instrumentation set up): fund release on-hold due to issue with UPLB unliquidated projects

(4) 13 February 2020: Meeting with Philippine Science High School regarding OJT of Grades 10-12 students

(5) 26 February 2020: Consultation with Chancellor Fernando C. Sanchez, Jr. regarding the proposed resolution of AMTEC entitled "Strengthening of the Agricultural Machinery Testing and Evaluation Center (AMTEC) in line with the Agricultural and Fisheries Mechanization Law"

DIE Announcements

CEAT's 108th Founding Anniversary and Awards Night 2020 held last 24 February 2020 was attended by all IED faculty members (100% attendance) held in UPLB Baker Hall. Service awardees from the IED were as follows: Marites Castro (40 years), Dr. Diane De Silva (15 years) and aP. Kathleen Baldoz (10 years).

IAE Announcements

(1) Exchange student from TMU - Undergrad non-degree special student -Mr. Atsushi Matano - 23 January 2020 - 31 May 2020

(2) Infra Matters
 - Completion of IABE Lobby Comfort Rooms last 27 February 2020
 - Start of installation of CCTV at IABE Complex.

DIE Announcements

OVCAA called last Thursday (27 February 2020) to ask for preference for Testimonail venue and date of CEAT. OCS replied it will use tent a day before the University graduation.

COLLEGE: CEAT
Execom Meeting - March

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

No.	Concerns and Issues	Status	Unit
NONE			