

COLLEGE: CEAT
Execom Meeting - September

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 | 08 July - 02 August 2018 | US & Canada Technical Visit | Technical visit and discussion on swine production and life cycle assessment with US and Canadian Universities | US and Canada | Dr. Rex B. Demafelis and Engr. Bernadette T. Magadia | DChE | Delegate |
| 2 | 02 August 2018 | Finalization meeting for the Development of Standards for Silo | | DA-BAFS, Quezon City | Engr. Darwin C. Aranguren | AMTEC | TWG Member |
| 3 | | Graduate Student Mentoring Workshop | | Acacia Hotel, Alabang | aP Karen-Christian C. Agno | DEE | Participant |
| 4 | | Program for Relevant and Responsible Postgraduate Research (P4R3) Graduate Faculty Dissemination Workshop | | Acacia Hotel, Mla, Alabang, Muntinlupa City | Dr. Fernando O. Paras Jr, Dr. Ronaldo B. Saludes, and Dr. Arnold R. Elepaño | IAE | Participants |
| 5 | 02-03 August 2018 | Graduate Faculty Dissemination Workshop on Program for Relevant and Responsible Postgraduate Research | Presentation and launching of the Graduate School Student Handbook and Faculty Mentoring Guidebook | Acacia Hotel Manila | Dr. Rex B. Demafelis, Dr. Manolito E. Bambase, Jr., and Dr. Myra G. Borines | DChE | Participants |
| 6 | 05-10 August 2018 | Bench Marking Activity in Vietnam for the project Intensive Use of Mechanized Technology in the Agriculture Sector: An Evaluation of the Effects and Implications in Selected Commodity Value Chains | To generate critical policy recommendations in support to the DA's priority agenda on farm mechanization for rice cassava and coffee | Ho Chi Min Vietnam | Dr. Rossana Marie C. Amongo, Dr. Victor A. Rodulfo, Jr., Engr. Alexis C. del Rosario, Engr. Victor Antonio N. de Padua, and RSdG Dumingding | BIOMECH | Project Team |
| 7 | 06 August 2018 | Freshie Fair 2018 | Different organizations welcomed the new freshman students of the university | Oblation Park | Student body | CSC | Organizer |
| 8 | 06-10 August 2018 | Registration Assistance | The Student Council continues its registration assistance program with the CEAT OCS | CEAT Office of the College Secretary | CEAT Students | CSC | Organizer |
| 9 | 07 August 2018 | CEAT Freshman convocation | CEAT SC took their oath taking during the event | EE Auditorium, CEAT, UPLB | CEAT Students | CSC | Usher |
| 10 | | DCE Freshmen Orientation | | DCE, CEAT | DCE Faculty & Students | DCE | Participants |
| 11 | 08-10 August 2018 | DA-BAFE Public Consultative Meeting on the Guidelines on the Registration of Agricultural and Fisheries Machinery Manufacturers, Fabricators, Assemblers, Distributors, Dealers, Importers and Exporters (MFADDIE) and Schedule of Fees and Charges for BAFE Regulatory Services | | Grand Regal Hotel, Davao City | Dr. Aurelio A. Delos Reyes Jr | AMTEC | TWG Member |
| 12 | 09 August 2018 | Technical Committee Meeting for the Development of Standards and Testing and Evaluation of Machinery Generated PCAARRD- Funded Project | | PCAARRD, Los Baños | Engr. Ray D. Alipio and Ms. Micah A. Almalvez | AMTEC | Project Staff |
| 13 | | Meeting of the Technical Working Group for the Revision of Standards for Four-wheel Tractors | | DA-BAFS, Quezon City | Engr. Romulo E. Eusebio | AMTEC | TWG Member |
| 14 | | PhD program in Iowa State University | | Iowa State University, USA | aP Ma. Cristine Concepcion D. Ignacio | ABPROD-IAE | Graduate Student |

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| 15 | 10 August 2018 | Meeting with PSFI Staff | Re-visit the Partnership Agreement Scheduling of the Impact Assessment to be conducted | BIOMECH, UPLB | Dr. Ronel S. Pangan, Dr. Maria Victoria L. Larona, and aP Mark Keylord S. Onal | BIOMECH | Project Collaborator |
| 16 | | Orientation on Use of Newly Acquired Sensors by National Instruments | | DCE, CEAT | DCE Faculty | DCE | Participants |
| 17 | 11 August 2018 | Term Planning | CEAT SC scheduled their events and planned for their future campaigns for the whole year | CEAT Lounge, UPLB | CSC | CSC | Organizer |
| 18 | 11-12 August 2018 | Development of a Cost-effective and Sustainable Abaca Fiber Production in the Philippines Inception Workshop | <ul style="list-style-type: none"> • Technical discussion on abaca production and processing, abaca industry, life cycle costing, carbon sequestration and emission, and social acceptability • Establishment of system boundaries for life cycle assessment of abaca fiber production • Review of schedule of activities for the project | TREES, UPLB | Dr. Rex B. Demafelis, Engr. Bernadette T. Magadia, and Ms. Lisa Stephanie H. Dizon | DChE | Organizer |
| 19 | 11-23 August 2018 | ICID International Conference & EC Meeting | | TCU, Saskatoon, Saskatchewan, Canada | Dr. Mona Lisa F. Delos Reyes | LWRD-IAE | Presentor |
| 20 | 13-15 August 2018 | DA-BAFE Public Consultative Meeting on the Guidelines on the Registration of Agricultural and Fisheries Machinery Manufacturers, Fabricators, Assemblers, Distributors, Dealers, Importers and Exporters (MFADDIE) and Schedule of Fees and Charges for BAFE Regulatory Services | | Savannah Resort Hotel, Angeles City | Dr. Aurelio A. Delos Reyes Jr | AMTEC | TWG Member |
| 21 | | DA-BAFS Public Consultative Meeting for the Development of Standards for Mungbean Sheller | | Santiago City, Isabela | Engr. Darwin C. Aranguren | AMTEC | TWG Member |
| 22 | 13-17 August 2018 | Training on the Fabrication of Seaweed dryer | <ul style="list-style-type: none"> • Lecture on the design construction of the seaweed dryer (critical aspect of the design) • Lecture on how to operate the dryer • Conducted site visits | Brgy. Aramaywan and Brgy. Sugod, Quezon, Palawan | Dr. Ronel S. Pangan and Engr. Ampy Paulo K. Roxas | BIOMECH | Technical Expert |
| 23 | | Radiation Safety Training in PNRI | | Commonwealth Ave., Diliman, Quezon City | Mr. Ronaniel A. Almeda and Ms. Marish L. Bayhdon | ABPROD-IAE | Participants |
| 24 | 13-18 August 2018 | Training Workshop for the Development of OBE- and K-12 Compliant BsSABE Curriculum | To capacitate the faculty of HEIs offering the BSAEn/BSABE programs to develop their new OBE- and K to12- compliant BSABE program | CLSU Munoz Nueva Ecija | Dr. Rossana Marie C. Amongo | AMD-IAE | TCABE-CHED Member Resource Speaker/Lecturer |
| 25 | | Pilot Area Development in Dumingag, Zamboanga del Sur | <ul style="list-style-type: none"> • Confer with the partner LGU re: activities in the project area • Conduct maintenance of introduced BIOMECH developed AMTs and conduct monitoring activities | Dumingag, Zamboanga del Sur | Engr. Jose D. de Ramos, Engr. Marife R. Santiago, and Mr. Renie R. Repoldo | BIOMECH | Project Staff |
| 26 | 13-24 August 2018 | ES Paper Drive | A fund raising event for the CEAT Student council | CEAT | CEAT Students | CSC | Organizer |
| 27 | 15 August 2018 | AFMec PCAF DA Regular Meeting | Discussions on the Land Use Bill in relation to the mechanization program of the government | DA-PCAF, Quezon City | Dr. Victor A. Rodulfo, Jr | BIOMECH | AFMeC TWG Member |
| 28 | | CHED Zonal Public Orientation on the Policies, Standards, and Guidelines (PSG) for the Undergraduate Engineering Programs | Discussed the PSGs for the BSCE Program effective AY 2018-2019 | Manila Grand Opera Hotel, Sta. Cruz, Manila | Dr. Richelle G. Zafra | DCE | Participant |

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|----|--------------------------|--|--|---|---|-------------|--|
| 29 | 15-17 August 2018 | DA-BAFE Public Consultative Meeting on the Guidelines on the Registration of Agricultural and Fisheries Machinery Manufacturers, Fabricators, Assemblers, Distributors, Dealers, Importers and Exporters (MFADDIE) and Schedule of Fees and Charges for BAFE Regulatory Services | | Hotel Elizabeth, Cebu City | Dr. Aurelio A. Delos Reyes Jr | AMTEC | TWG Member |
| 30 | 16 August 2018 | PSABE Planning Workshop Quezon Chapter | Establishment of the PSABE Quezon Chapter | Lucena City | Dr. Victor A. Rodulfo, Jr. | BIOMECH | PSAE Region IV Chapter Board of Director |
| 31 | | Coconut World Congress | Forum on pest management in coconut plantation and exhibition of latest coconut product innovation and processing technologies | SMX Convention Center – SM Mall of Asia | Dr. Rex B. Demafelis | DChE | Participant |
| 32 | | “Zonal Public Consultations on the Policies, Standards, and Guidelines (PSGs) for Undergraduate Degree Programs in Engineering” | | Manila Grand Opera Hotel, Sta. Cruz, Manila | aP John Paolo A. Ramoso | DEE | Representative of the Department |
| 33 | 17 August 2018 | Herbal Processing Center, Dumningag, ZDS | Confer with the management of processing center re: approved DA-BAR funded project | Dumingag, Zamboanga del Sur | Engr. Jose D. de Ramos and Engr. Marife R. Santiago | BIOMECH | Project Staff |
| 34 | | CHED Zonal Public Orientation on the PSG for Undergraduate Engineering Programs | PSG Orientation | Manila Opera Hotel, Sta. Cruz, Manila | aP Benjamin Jose C. Alfaro and aP Clarissa M. Pesigan | DES and DIE | Participants |
| 35 | 18-19 August 2018 | Ugnayan ng Pahinugod Affirmative Action Program | UPCAT Review | Cabanatuan, Nueva Ecija | aP Al Kaxier G. Ancheta | DES | Volunteer |
| 36 | 20 August 2018 | Workshop on Resource Recovery from Wastewater | Discussion on nutrient recovery from wastewater with speakers from UK and Switzerland | De La Salle University | Dr. Ramon-Christian P. Eusebio | DChE | Participant |
| 37 | 22-23 August 2018 | Agricultural and Biosystems Engineering Board Exam | | PRC | IAE Graduates | IAE | Examinees |
| 38 | 23, 28, & 31 August 2018 | CSL Meeting | The CEAT Council of Student Leaders held its special meetings for the Special Elections | CEAT Lounge, UPLB | CEAT Community | CSC | Organizer |
| 39 | 27-31 August 2018 | DA Regional Field Office XI Refresher Course on the Testing and Evaluation of Agricultural and Fisheries Machinery | | Grand Regal Hotel, Davao City | Engr. Romulo E. Eusebio, Engr. Jasper C. Aliangan, Engr. Fatima Joy J. Raytana, Engr. Rhey Marc C. Albalos, and Engr. Mary Christine M. Agoncillo | AMTEC | Resource Persons |
| 40 | 29 August 2018 | AFMec PCAF DA Regular Meeting | Presentation of the Terminal Report for the project on the Policy Formulation of the Standard Procedure for Fishery Mechanization Index Integrating the Best Practices on the Utilization of Fisheries Mechanization Technologies (FMTs) and Presentation of the draft Road Map for the Single Cylinder Engine | PCAF-DA, Quezon City | Dr. Victor A. Rodulfo Jr., Dr. Rossana Marie C. Amongo, Dr. Maria Victoria L. Larona, aP Mark Keylord S. Onal, Engr. Adrian A. Borja, Engr. Gherlee Nelle L. Lalap, and Engr. Mark Twain A. Limbo | BIOMECH | Task Force Co-Chair and Project Team |
| 41 | | Global Youth Summit 2018 | Ambagn, Kasan and Villanueva attended the annual Summit for Student Leaders from all over the world | Mall Of Asia | Student Leaders | CSC | Delegate |

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| 42 | | Senate Hearing on Biofuels Blending | Senate Hearing on current status of biofuels industry and biofuels blending | Senate of the Philippines, Pasay City | Dr. Rex B. Demafelis, Ms. Lisa Stephanie H. Dizon, Engr. Amabelle A. Pector, Engr. Kristel M. Gatdula, and Engr. Bernadette T. Magadia | DChE | Technical Resource Person |
| 43 | | National Technology Forum and Product Exhibition – DA BAR | Exhibit on various products from waste onion leaves | SM Megamall | Dr. Rex B. Demafelis, Dr. Myra G. Borines, Ms. Lisa Stephanie H. Dizon, and Engr. Amabelle A. Pector | DChE | Exhibitor |
| 44 | 30 August 2018 | CEAT Lecture Series | "Save and Grow" presented by Dr. Manuel Reyes | AMTEC Conference Hall, CEAT, UPLB | Engr. Marife R. Santiago | BIOMECH | Coordinator |
| 45 | 03-07 September 2018 | Training-Workshop for the Development of OBE- and K-12 Compliant BSABE Curriculum | | CLSU, Nueva Ecija | aP Patrick Lemuel P. Relativo and aP Fidelina T. Flores | AFSD-IAE and ABPROD-IAE | Participants |

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 | April 1,2017- March 31,2019 | 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 |
| 2 | May 1, 2017 - April 30, 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 | | Research | Dr. Kevin F. Yaptenco and aP Erwin P. Quilloy | Sugar Regulatory Administration |
| 3 | June 1,2017- November 30,2018 | LWRD-IAE | Analysis of Irrigation Structures Sensitivity and Perturbations in Support for the Development of Improved Operation and Management (O & M) of UPRIS | | Research | Dr. Mona Lisa De Los Reyes, aP Maurice A. Duka, and Engr. Jeffrey A. Gonzales | OVPAA-ECWRG |
| 4 | December 1, 2017 - November 30, 2018 | LWRD-IAE | Assessment of the Impacts of the National Research and Development Program on Organic Vegetables | | Research | aP Rosa B. Delos Reyes | UPLB |
| 5 | January 16, 2018 - January 16, 2019 | AFSD-IAE | Smart Plant Production In Controlled Environments | | Research | Dr. Ronaldo B. Saludes and Engr. Jose Mari Cuasay | DOST-PCIEERD |
| 6 | April 2, 2018 - December 15, 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 | May 1, 2018 - April 30, 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 | May 1, 2018 - April 30, 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, TAMC Salcedo, aP Erwin P. Quilloy, and Paolo Rommel P. Sanchez | DOST-PCAARRD |
| 9 | 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 | Processing and Analysis of data collected; Preparation of materials for validation workshops/presentations on project sites | 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 |
| 10 | On going | BIOMECH | Evaluative Project on the Assessment of DA's Mechanization Program for Various Commodities | Benchmarking Activities in Vietnam for rice cassava and coffee | 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 |
| 11 | On going | BIOMECH/ IAE, CEAT | Small Scale Irrigation Program for the Region IV A CALABARZON Region | Data gathering for the different SSIPs in Laguna & Quezon Mapping of the Potential Areas for SFRs and PISOs for Laguna Province | Potential SSIP in the the CALABARZON Region | Dr. Rossana Marie C. Amongo, Dr. Ronaldo B. Saludes, Dr. Roger A. Luyun, Jr., Engr. Ronnie C. Valencia, MG Acosta, and Ms. Khendy SA. Bautista | DA-BAR |

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| 12 | 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 presentation to AFMec-DA-PCAF | Policy recommendation for the Fisheries Mechanization Procedure for the computation of the Fisheries Mechanization Index | Dr. Rossana Marie C. Amongo, Dr. Maria Victoria L. Larona, aP Mark Keylord S. Onal, Ms. Gherlee Nelle L. Lalap, Engr. Adrian A. Borja, and Engr. Mark Twain A. Limbo | PCAF-DA |
| 13 | 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 Discussion on the new project site | 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. Quillooy, 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 |
| 14 | 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- Project Leader, Engr. Ampy Paulo K. Roxas, and Mr. Eric Repoldo | DOST-PCAARRD PhP 4.7M |
| 15 | On going | BIOMECH/ IAE, CEAT | Small Scale Irrigation Program for the Provinces of Mindoro | Project Mobilization | Potential SSIP in the Provinces of Mindoro | Dr. Rossana Marie C. Amongo, Dr. Ronaldo B. Saludes, and Dr. Roger A. Luyun, Jr. | DA-BAR PhP 2.8M |
| 16 | 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. Rossana Marie C. Amongo, Dr. Ronaldo B. Saludes, and Dr. Roger A. Luyun, Jr. | DA-BAR PhP 5M |
| 17 | On going | BIOMECH | Policy Study on the Implementability of Contiguous Farming in Rice and Corn Areas in the Philippines | Project Mobilization | 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, and aP Mark Keylord S. Onal | DA-PCAF. PhP 2.5M |
| 18 | On going | IAE, 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 |

COLLEGE: CEAT
Execom Meeting - September

C. Technical Assistance

| No. | Date/Duration | Unit | Specific Title | Highlights | Venue | Personnel Involved | Role of Unit |
|-----|----------------|---------|--|---|--|--|------------------|
| 1 | 15 August 2018 | BIOMECH | Resource Person for Agricultural Mechanization: Season Long Training of Trainers on ICM for Corn – ATI Region IV-A | Introduction of BIOMECH; BIOMECH Corn Mechanization; Agricultural Mechanization; MAMI | City of Springs Resort Hotel, Los Baños Laguna | Engr. Marck Ferdie V. Eusebio, Engr. Adrian A. Borja, and Dr. Victor A. Rodulfo, Jr. | Resource Person |
| 2 | 29 August 2018 | BIOMECH | Meeting with Benhur Garcia | Explore collaborative project between BIOMECH and Eastern Samar Provincial government (LGU) | BIOMECH, CEAT, UPLB | Engr. Jose D. de Ramos | Technical expert |
| 3 | 30 August 2018 | BIOMECH | Francisco C. Asiniero | Inquiry regarding possibility of using pulverizer and sieve separator for coco sugar production | By phone | Engr. Jose D. de Ramos | Technical expert |

D. Scientific Productivity

| No. | Unit | Type of Publication | Title | Author (s) | Publisher | Date Published |
|-----|---------|---------------------|---|--|---|----------------|
| 1 | DChE | Scopus Journal | Synthesis and Characterization of Transparent Conducting Film from Abaca Hybrid 7 Cellulose Acetate Blend and Polyaniline | LMR Lumbres, MCM Detras, MVP Migo, MU Herrera, RD Manalo | Key Engineering Materials ISSN: 1662-9795, Vol. 775, pp. 50-56 | 20 August 2018 |
| 2 | DChE | Scopus Journal | Microwave-Assisted Synthesis of Zinc Oxide Nanoparticles on Paper | SI Saberon, MCM Detras, MVP Migo, MU Herrera, RD Manalo | Key Engineering Materials ISSN: 1662-9795, Vol. 775, pp. 163-168 | 20 August 2018 |
| 3 | BIOMECH | Terminal Report | Policy Formulation of the Standard Procedure for Fishery Mechanization Index Integrating the Best Practices on the Utilization of Fisheries Mechanization Technologies (FMTs) | Dr. Rossana Marie C. Amongo, Dr. Maria Victoria L. Larona, aP Mark Keylord S. Onal, Ms. Gherlee Nelle L. Lalap, Engr. Adrian A. Borja, and Engr. Mark Twain A. Limbo | DA-PCAF | 29 August 2018 |

COLLEGE CEAT
Execom Meeting - September

E. New Appointments/Resignations/Retirements

| No. | Date | Unit | Name | Position |
|------------|------------------------------|-------------|--|--|
| 1 | 03 January 2018 | DES | Mr. Roxano Karlo P. Andres | Administrative Aide 1 |
| 2 | 01 August 2018 | BIOMECH | Ms. Jessica Cullat | Project Assistant in Improvement and Promotion of a Technology Package for the Production of Powder from Turmeric for Commercial Application |
| 3 | 06 August - 05 December 2018 | BIOMECH | RS Pangan MR Santiago MFV Eusebio AA Borja | Faculty-in-charge: NSTP 2 (CWTS 2) |
| 4 | 13 August 2018 | DChE | Engr. Vic Jayson M. Nisola (Substitute for Asst. Prof. Stephen S. Doliente who is on study leave without pay) | Instructor 2 |
| 5 | 28 August 2018 | DCE | Engr. Maria Hazel T. Castillo | Instructor 2 |
| 6 | 01 September 2018 | BIOMECH | Mr. John Casas | Lab Tech in Improvement and Promotion of a Technology Package for the Production of Powder from Turmeric for Commercial Application |

COLLEGE: CEAT

Execom Meeting - September

F. Local and Foreign Visitors

| No. | Date | Unit | Name | Organization | Place of Origin | Purpose of Visit |
|-----|----------------|--------------------|--|---------------------------|---|---|
| 1 | 03 August 2018 | Office of the Dean | Mr. Jonathan Martinez and Ms. Kyla Saura | Ampleon Philippines, Inc. | Light Industry and Science Park of the Philippines I, Barrio, Cabuyao, Laguna | Discussed Industry-Academe linkage program of CEAT and possible areas of partnership with the college |

COLLEGE: CEAT

Execom Meeting - September

G. Visiting Exchange Students

| No. | Date | Name | School | Place of Origin | Field of Interest |
|-----|------|------|--------|-----------------|-------------------|
| 1 | NONE | | | | |
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COLLEGE: CEAT
Execom Meeting - September

H. New MOU/MOA

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

COLLEGE: CEAT

Execom Meeting - September

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

| No. | Unit | Name of Awardee/Recipient | Position | Title of Award | Granting Organization | Date of Award |
|-----|------|---------------------------|----------|----------------|-----------------------|---------------|
| | | | | | | |
| | NONE | | | | | |
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J. Other Announcements (Renewal of Appointments with Promotion)

| No. | Effectivity | Name | Unit | Previous Designation | New Designation |
|-----|----------------|---------------------------------|------|-----------------------------------|--------------------------------|
| 1 | 01 August 2018 | Engr. Lady Catherine S. Elec | DES | Instructor 2 | Instructor 6 |
| 2 | 01 August 2018 | Engr. Ian Lorenzo E. Gonzaga | DES | Instructor 5 | Instructor 7 |
| 3 | 01 August 2018 | Asst. Prof. Maricris C. Cunanan | DES | Assistant Professor 1 (Temporary) | Assistant Professor 1 (Tenure) |

DES Announcements:

(1) As of 23 August 2018, the contract for the restructuring of roofing of CEAT Building B with Mechanic Construction Corporation is at the Accounting Office.

(2) Engr. Ian Lorenzo E. Gonzaga is on study leave effective August 3 to pursue MS Materials Science and Engineering in UP Diliman.

(3) Asst. Prof. Jasmin Z. Vasquez is on study leave effective September 1 to pursue PhD in Engineering (Materials Science and Engineering) at Rowan University, Glassboro, New Jersey, USA.

AMTEC Announcements

A total of 32 agricultural machinery (4-wheel tractors, pumps, cassava chippers, corn mills, impact huller, impeller, biomass shredder, rice reapers, corn harvester, diesel engines, thresher, disc plow, moldboard plow, trailing harrow, row furrower, hand tractor, and drilling rig) were tested last August 2018.

DIE Announcements:

The Department conducted IE Freshmen Convocation last 07 August 2018

IAE Announcements:

(1) 97.87% (46/47) of our graduates passed the 1st Agricultural and Biosystems Engineering Board Examinations. We have three graduates who are in the top 10. #1 Engr. John Navasero, #2 Engr. Ginalyn Brazil, and #8 Engr. Jay Ann Lomod

(2) Nanotech Team, headed by Dr. Engelbert Peralta, Finalist in the Emerging Technologies Category, PCIEERD National R&D Awards for their work on "Bench scale production of Iron Modified Nanostructured Filter Beads from Rice Hull Silica".

(3) Approval of the Appointment of Engr. Cha Deniega, substitute faculty under AMD-IAE

(4) Visitor from United Kingdom - Professor Steven W. Edwards, Chair of Biochemistry, Institute of Integrative Biology, University of Liverpool last August 6, 2018.

COLLEGE: CEAT
Execom Meeting - September

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

| No. | Concerns and Issues | Status | Unit |
|-----|---------------------|--------|------|
| | NONE | | |