

RUNDOWN

The 4th Universitas Lampung International Conference on Science, Technology and Environment (ULICoSTE) 2023

Thursday, 7th September 2023

In the city of Bandar Lampung, Lampung Province, Indonesia

Day 1

Day/Date	Time Schedule		Activity	Speaker/PIC	Place	Moderator
	Jakarta Time	Duration				
Thursday, 7 th September 2023	08.30-09.30 AM	30'	Registration of participants	Committee	Radisson Hotel	
			Opening <ul style="list-style-type: none"> • Singing Indonesia Raya • Singing Hymne Unila • Report From the Chief Executive • Speech by the chairman of LPPM as opening the event • Prayer 			
	09.30-10.15 AM	45'	Presentation 1	Prof. Diding Suhandy (Universitas Lampung, Indonesia)		Moderator 1
	10.15-11.00 AM	45'	Presentation 2	Assoc. Jiajia Shan, Ph.D (Dalian University of Technology, China)		Moderator 1

	11.00-11.45 AM	45'	Presentation 3	Prof. Dr. Eng., Nurul Taufiqurrahman (Ketua Masyarakat Nano Indonesia, Brin)		Moderator 1
	11.45-13.00 PM	75'	Break			
	13.00-13.45 PM	45'	Presentation 4	Prof. Dr. Wesam Al Madhoun Gaza University, Palestine		Moderator 2
	13.45-14.30 PM	45,	Presentation 5	Mohammed Benaouda, Ph.D. (Institut Agro Dijon, France)		Moderator 2
	14.30-15.00 PM	30'	Documentation			

THE SPECIFIC SCHEDULE OF PARALLEL SESSION ULICoSTE 2023

DAY 1 (Thursday, September 7th 2023)

ROOM 1

Moderator: Ms. Khairun Nisa, M.Pd.

Time: 15.30 - 16.15 (45 minutes)

No	Paper ID	Title	Author	Affiliation	Description
1	PAPER ID-001	Consistency Assays of Structure, Characteristics and Activity of Liquid Sodium Alginate <i>Sargassum Sp.</i> on Storage at Room Temperature	Agus Setyawan	Lampung University	Radisson Hotel
2	PAPER ID-011	Learning Sampling Methods for Molecular Analysis Purpose: DNA Extraction on Robusta coffee of Gapoktanhut Lestari Sejahtera	Elly Lestari Rustiati	Lampung University	Radisson Hotel
3	PAPER ID-038	Study of Cassava Farmers' Behavior and Impact on Cassava Productivity in Lampung Selatan District	Tyas Sekartiara Syafani	Lampung University	Radisson Hotel

ROOM 2

Moderator: Fajar Riyantika, M.A.

Time: 15.30 - 16.15 (45 minutes)

No	Paper ID	Title	Author	Affiliation	Description
1	PAPER ID-004	Evaluation of Geotechnical Characteristics of Bakung Dampsite, Bandar Lampung, Indonesia	Aminudin Syah	Lampung University	Radisson Hotel
2	PAPER ID-020	The kinetics of K and Na released during the leaching experiment period of tephra Mount Anak Krakatau	Astria Rahmi Setiawati	Lampung University	Radisson Hotel

ROOM 3

Moderator: Dian Shafwati, M.Pd.

Time: 15.30 - 16.15 (45 minutes)

No	Paper ID	Title	Author	Affiliation	Description
1	PAPER ID-003	Characterization of biodegradable film packaging based on cassava husk waste with the addition of hydrocolloid from red seaweed (<i>Eucheuma cottonii</i>)	Esa Ghanim Fadhallah	Lampung University	Radisson Hotel
2	PAPER ID-005	The Effect of Fin Height Variation on Thermal Performance for Photovoltaic Cooling	Ahmad Yonanda	Lampung University	Radisson Hotel
3	PAPER ID-008	Application of Chaya Leaf Extract in Nano Zinc Oxide (nano ZO) Biosynthesis for Photocatalysis	Sri Wahyu	Lampung University	Radisson Hotel

ROOM 4

Moderator: Devi Sutrisno, M.Pd.

Time: 15.30 - 16.15 (45 minutes)

No	Paper ID	Title	Author	Affiliation	Description
1	PAPER ID-006	The Effects of Acidity and TDS in Water on Espresso Extraction: A Study of Temperature Decrease and Carbon Dioxide Release	Muhammad Haviz	Lampung University	Radisson Hotel
2	PAPER ID-023	Analysis of PM2.5 level related to vehicle activities in the campus parking lot	Achmad Yahya Teguh Panuju	Lampung University	Radisson Hotel

ROOM 5

Moderator: Nopen

Time: 15.30 - 16.15 (45 minutes)

No	Paper ID	Title	Author	Affiliation	Description
1	PAPER ID-012	Performance Evaluation of Heart Attack Classification by Using Support Vector Machine (SVM)	Admi Syarif	Lampung University	Radisson Hotel
2	PAPER ID-024	Performance Analysis of NPUSCH Narrowband Internet of Things Uplink Data	Fadil Hamdani	Lampung University	Radisson Hotel
3	PAPER ID-029	Design and Development of a Digital Ordering System for Cafes in Bandar Lampung with Task Collaborative Approach	Yohana Tri Utami	Lampung University	Radisson Hotel

ROOM 6

Moderator: Fathia

Time: 15.30 - 16.15 (45 minutes)

No	Paper ID	Title	Author	Affiliation	Description
1	PAPER ID-027	Phytochemical, Antioxidant and Cytotoxic Activities of n-Hexane Extract of Kangkong Root (<i>Ipomoea reptans (Linn) Poir</i>) Against Colorectal Cancer	Ramadhan Triyandi	Lampung University	Radisson Hotel
2	PAPER ID-040	Optimal Control Analysis of Ebola Transmission Model	Siti Laelatul Chasanah	Lampung University	Radisson Hotel

ROOM 7

Moderator: Fahry

Time: 15.30 - 16.15 (45 minutes)

No	Paper ID	Title	Author	Affiliation	Description
1	PAPER ID-021	The Properties of Rough Semimodul over Rough Semiring by Using Praba Concept	Fitriani	Lampung University	Radisson Hotel
2	PAPER ID-052	The Construction of Rough Semimodule over Rough Semiring by Using Praba Concept	Dona Rani Maninja	Lampung University	Radisson Hotel
3	PAPER ID-055	The Properties of Homomorphism of Rough Semirings by Using Praba Concept	Retno Novita Sari	Lampung University	Radisson Hotel

ROOM 8

Moderator: Celia

Time: 15.30 - 16.15 (45 minutes)

No	Paper ID	Title	Author	Affiliation	Description
1	PAPER ID-032	Effect of Turmeric Extract Using Ethanol 95% on Native Chicken Growth Performance	Etha Azizah Hasiib	Lampung University	Radisson Hotel
2	PAPER ID-034	The Effect of Addition of Citric Acid to Drinking Water on The Performance of Kampung Unggul Balitnak (KUB) Chicken	Dian Septinova	Lampung University	Radisson Hotel

DAY 2 (Friday, September 8th 2023)**ROOM 1****Moderator: Khairun Nisa, M.Pd.****Time: 08.00 - 11.30 (210 minutes)**

No	Paper ID	Title	Presenter	Affiliation	Description
1	PAPER ID-022	The germination rate of rice seeds with deep learning method	Noverina Ika Tama	Lampung University	Radisson hotel
2	PAPER ID-026	Economic Valuation of Mangrove Ecosystem in Sari Ringgung, Pesawaran Regency	Eko Efendi	Lampung University	Radisson hotel
3	PAPER ID-035	Agroforestry plant species density and tree stratification at KTH Citra Tani, Pesawaran District.	Surnayanti Surnayanti	Lampung University	Radisson hotel
4	PAPER ID-025	Phosphorus (P) Adsorption Behavior and Harvested P by the Mung Bean (<i>Vigna radiata L.</i>) Affected by Tillage and Fertilization on Ultisol Soil	Septi Nurul Aini	Lampung University	Zoom Meeting
5	PAPER ID-041	Adoption of Agricultural Technology Innovation to Women Farming Household Income	Yuliana Saleh	Lampung University	Zoom Meeting
6	PAPER ID-043	Research Based on Molecular Analysis of Cassava Results of Induced Resistance to Fusarium Wilt as a Form of "MBKM" Research Implementation	Endang Nurcahyani	Lampung University	Zoom Meeting
7	PAPER ID-045	Analysis of The Reducing Sugar and Carbohydrates Total of Cassava (<i>Manihot esculenta Crantz.</i>) Lampung Local Resistant to Drought Stress	Endang Nurcahyani	Lampung University	Zoom Meeting
8	PAPER ID-048	Social, economic and environmental benefits in the sustainable development of cassava agribusiness in Lampung Province	Teguh Endaryanto	Lampung University	Zoom Meeting
9	PAPER ID-061	The Implementation of IoT-based Microclimate Station and Aerial Photogrammetry for Mangrove Forest Conservation	Melvi Ulvan	Lampung University	Zoom Meeting
10	PAPER ID-062	Analysis of Environmental Parameters, Micro Climatology, and Anthropogenic Activities on the Growth of Young Mangroves <i>rhizophora apiculata</i> in Petengoran Mangrove Forest	Ladiva Nirmala Ulvan	Institut Teknologi Sepuluh November	Zoom Meeting
11	PAPER ID-092	Potential of Cat's Eye Resin as Organic Adhesive for Wood-Based Composite Production	Wahyu Hidayat	Lampung University	Zoom Meeting

ROOM 2

Moderator: Fajar Riyantika, M.A.

Time: 08.00 - 11.30 (210 minutes)

No	Paper ID	Title	Author	Affiliation	Description
1	PAPER ID-009	Effect of granular Buton rock asphalt and water-cement ratio on semi-flexible modified mixtures	Muhammad Karami	Lampung University	Radisson hotel
2	PAPER ID-014	The Effects of Blade Height on the Efficiency of Gravitational Water Vortex Turbine	Jorfri Boike Sinaga	Lampung University	Radisson hotel
3	PAPER ID-017	A Non-destructive Test for Assessment of a Cooling Tower Structure	Fikri Alami	Lampung University	Zoom Meeting
4	PAPER ID-031	Conversion of Past Learning Recognition Path Assessment in the Engineer Professional Program	Trisya Septiana	Lampung University	Zoom Meeting
5	PAPER ID-033	The Effect of Tofu Dregs and Fish Waste as Growing Media on the Morphology and Production of Black Soldier Fly (BSF)	Farida Fathul	Lampung University	Zoom Meeting
6	PAPER ID-042	Rainwater Harvesting Technology: Efficiency and Public Preference of Clean Water Supply in the Pasaran Island	Rokhmad Adi Setyawan	Lampung University	Zoom Meeting
7	PAPER ID-044	Morphotectonic Characteristics and Disaster Potential in the Lampung Panjang Fault Area	Syamsurijal Rasimeng	Lampung University	Zoom Meeting
8	PAPER ID-046	Study of Gradation Improvement of Clay with Sand on Soil Activity and Swelling Potential of the soil	Iswan Iswan	Lampung University	Zoom Meeting
9	PAPER ID-047	Preliminary Study of Modified Lab-Scale Railway Ballast Monitoring using GPR	Nur Anisa Mardhotillah	Lampung University	Zoom Meeting
10	PAPER ID-053	Geological Mapping Automation Using the Method Structure from Motion to Support Openness Digital Data Access	Rahmat Catur Wibowo	Lampung University	Zoom Meeting
11	PAPER ID-054	Multiple Linear Regression Method for Thermal Maturity Prediction Based on Well Logs	Rahmat Catur Wibowo	Lampung University	Zoom Meeting
12	PAPER ID-120	FISH DIVERSITY AND WATERS PRODUCTIVITY AT THE GREEN CAMPUS OF LAMPUNG UNIVERSITY	Rara Diantari	Lampung University	Zoom meeting
13	PAPER ID-121	Public Open Space Strategies For Improving Environmental Quality Based On Sustainable Development (SDG's) In Kampong Cungkeng, Bandar Lampung	Fadhilah Rusmiati	Lampung University	Zoom meeting

ROOM 3

Moderator: Dian Shafwati, M.Pd.

Time: 08.00 - 11.30 (210 minutes)

No	Paper ID	Title	Presenter	Affiliation	Description
1	PAPER ID-015	Corrosion Rate and Regeneration of Zn Electrodes in Dual Compartment Seawater Battery System with Acidic Zinc Solution	Gurum Ahmad Pauzi	Lampung University	Radisson hotel
2	PAPER ID-051	Synthesis and Characterization of Silver Nitrate as the Main Material of Silver Nanowires Using Evaporation Chemical Reduction Method	Pulung Karo Karo	Lampung University	Radisson hotel
3	PAPER ID-057	The Response of Rambon Goats to the Addition of the Organic Minerals Methionine-Calcium and Magnesium Compared to Soapcalcium and Magnesium in the Home to Growth and Blood Parameters	Ali Husni	Lampung University	Zoom Meeting
4	PAPER ID-059	Utilization of Empty Palm Oil Bunches Fiber and Lampung Natural Fibers As Composite Materials for Hydram Pump Valves	A. Yudi Eka Risano	Lampung University	Zoom Meeting
5	PAPER ID-063	Non-Targeted Classification of Indonesian Stingless Bee Honey Using UV-Visible Spectroscopy: Comparison between Benchtop and Portable Spectrometer	Diding Suhandy	Lampung University	Zoom Meeting
6	PAPER ID-066	Utilization of Senduduk Fruit Extract (<i>Melastoma Malabathricum</i>) as Natural Dye in Decorative Cosmetic Product Formulations	Annisaa Siti Zulaicha	Sumatra Institute of Technology	Zoom Meeting
7	PAPER ID-067	Comparative Study of Crystal Violet and Phosphate Anion Adsorption by Carbon from Rubber Fruit Shells (<i>Hevea brasiliensis</i>)	Happy Yunia Putri	Lampung University	Zoom Meeting
8	PAPER ID-068	Adsorption Kinetics of Crystal Violet Dye and Nitrate Anions in Solution by Unmodified <i>Sargassum</i> sp. Algae Biomass	Yohana Rizky Nora Simatupang	Lampung University	Zoom Meeting
9	PAPER ID-073	Molecular Dynamics of NaF Thermodynamics Properties for Molten Salt Breeder Reactor (MSBR) Reactor Fuel	Yanti Yulianti	Lampung University	Zoom Meeting
10	PAPER ID-116	Employing Native Cellulase from Indigenous Actinomycetes ActM-4 Cultivation on Ionic Liquid-Pretreated Bagasse for Ethanol Production in Simultaneous Saccharification and Fermentation (SSF)	Heri Satria	Lampung University	Zoom Meeting

ROOM 4

Moderator: Devi Sutrisno, M.Pd.

Time: 08.00 - 11.30 (210 minutes)

No	Paper ID	Title	Author	Affiliation	Description
1	PAPER ID-074	Transport of Malachite Green Using the Polymer Inclusion Membrane (PIM) Method Containing Polyεuugenol: Effects of Heavy Metals and Repeated Using	Agung Abadi Kiswandono	Lampung University	Radisson hotel
2	PAPER ID-079	Synthesis and Characterization of the Effect of Weight Variation of SiO ₂ in The Manufacture of PVA/SiO ₂ Nanofiber Membranes using the Electrospinning Method	Iqbal Firdaus	Lampung University	Radisson hotel
3	PAPER ID-080	Bio Crude Oil Production by Pyrolysis of Palm Oil Mill Effluent Using Modified Lampung Natural Zeolite as Catalyst	Qori Hikmah Faranida	Lampung University	Radisson hotel
4	PAPER ID-081	Modification of Lampung Natural Zeolite by Adjustment of the Si/Al Ratio to 1.5 and Application as Catalyst for Pyrolysis of Palm Oil Mill Effluent (POME)	Rekia Enrik	Lampung University	Zoom meeting
5	PAPER ID-083	Study of the Addition of a Mixture of Pineapple Peel (<i>Ananas comosus</i>) Extract and Grade 2 Coconut Shell Liquid Smoke as a Magnesium Carbonate (MgCO ₃) Scale Inhibitor Using the Seeded Experiment Method	Maudi Cahya Muslimah	Lampung University	Zoom meeting
6	PAPER ID-084	The Study of Adding a Mixture of Tempeh Liquid Waste and Grade 2 Coconut Shell Liquid Smoke as a Scale Inhibitor for Magnesium Carbonate (MgCO ₃) With Seeded Experiment Method	Alyaa Fathia Kesuma	Lampung University	Zoom meeting
7	PAPER ID-085	Use of Response Surface Methodology (RSM) to Determine Optimal Conditions for the Transesterification Reaction of Rubber Seed Oil Using Zeolite-Y as a Catalyst	Erika Noviana	Lampung University	Zoom meeting
8	PAPER ID-102	Comparative Study of Crystal Violet and Phosphate Anions Adsorption by Carbon from Rubber Fruit Shells (<i>Hevea brasiliensis</i>)	Happy Yunia Putri	Lampung University	Zoom meeting
9	PAPER ID-103	Study of the Addition Of Food Grade (Grade 2) Coconut Shell Liquid Smoke As A Magnesium Carbonate (MgCO ₃) Scale Inhibitor Using The Seeded Experiment Method	Novani Aludra Zafira	Lampung University	Zoom meeting
10	PAPER ID-114	IMPLEMENTATION OF CONFIDENTIALITY PRINCIPLES AND CORPORATE RESPONSIBILITY OF FINANCIAL TECHNOLOGY (PEER TO PEER LENDING) FOR THE SECURITY OF CUSTOMER PERSONAL DATA AFTER LAW NO. 27 OF 2022 CONCERNING PERSONAL DATA PROTECTION: IMPLEMENTATION AND CHALLENGES	Dianne Eka Rusmawati	Lampung University	Zoom meeting
11	PAPER ID-115	Sex Reversal of <i>Ramirezi</i> (<i>Mikrogeophagus ramirezi</i>) Through Hormonal Manipulation to Male Monosex Production	Yeni Elisdiana	Lampung University	Zoom meeting

ROOM 5

Moderator: Nopen

Time: 08.00 - 11.30 (210 minutes)

No	Paper ID	Title	Presenter	Affiliation	Description
1	PAPER ID-112	Revolutionizing Biomass Projection Through Advanced Neural Network Software	Febryan Kusuma Wisnu	Lampung University	Zoom meeting
2	PAPER ID-007	Water Environment Temperature and Acidity (pH) Monitoring System Based on Arduino Uno	Herlinawati	Lampung University	Radisson hotel
3	PAPER ID-010	Identification of Drought-Resistant Upland Rice Through Precision Control of Arduino Smart Farming System	Kuswanta Hidayat	Lampung University	Radisson hotel
4	PAPER ID-018	Fluid Flow Analysis Subsonic Wind Tunnel for Aerodynamic Testing Using Computational Fluid Dynamics (CFD)	Agus Sugiri	Lampung University	Zoom meeting
5	PAPER ID-019	Experimental Study on The Effect of The Distance Between Two Parallel Tubes on Hydrodynamic Forces in Twin-Tube Submerged Floating Tunnel	Jamiatul Akmal	Lampung University	Zoom meeting
6	PAPER ID-030	Using Lean UX in the Design and Evaluation of a Prototype for Work Unit Reporting System at the Regional Office of Kemenkumham Lampung	Dewi Asiah Shofiana	Lampung University	Zoom meeting
7	PAPER ID-036	Information Retrieval System for Academic Publications of University of Lampung Lecturers Using Vector Space Model (VSM) and Latent Semantic Analysis (LSA)	Didik Kurniawan	Lampung University	Zoom meeting
8	PAPER ID-037	Optimizing Student Attendance Systems through Convolutional Neural Network Modelling for Face Recognition	Anie Rose Irawati	Lampung University	Zoom meeting
9	PAPER ID-049	Position Control of Four Wheel Omni Directional Robot using Proportional-Integral (PI) Control	Anisa Ulya Darajat	Lampung University	Zoom meeting
10	PAPER ID-050	Analyzing and Mapping of Flood Prone Areas Using GIS Applications and its Disaster Mitigation Policies in Bandar Lampung City	Nandi Haerudin	Lampung University	Zoom meeting
11	PAPER ID-088	Identification of Landslide Potential Areas Using GIS Application in Bandar Lampung, Lampung Province	Nandi Haerudin	Lampung University	Zoom meeting
12	PAPER ID-091	Model of Integrated Parking Slot Information System for Office Building and Mall Areas	Ageng Sadnowo Repelianto	Lampung University	Zoom meeting
13	PAPER ID-104	Innovation Of Electronic Atlas With Biodiversity Of TNBBS In Supporting Differentiate Learning In Biology Subjects	Wisnu Wiono	Lampung University	Zoom meeting

ROOM 6

Moderator: Fathia

Time: 08.00 - 11.30 (210 minutes)

No	Paper ID	Title	Author	Affiliation	Description
1	PAPER ID-013	Antibacterial Effectiveness Test of Turmeric Rhizome Extract <i>Curcuma Domestica</i> Against <i>Escherichia coli</i> and <i>Shigella dysenteriae</i>	Evi Kumiawaty	Lampung University	Radisson hotel
2	PAPER ID-016	The Relationship Family Support Toward Level Adherence Therapy and Hospitalization Rate in Outpatient Treatment of Schizophrenia in Mental Health Hospital Lampung Province	Dwi Aulia Ramdini	Lampung University	Radisson hotel
3	PAPER ID-056	Categorical Data Analysis with Three-Dimensional Linear Log Model on Tuberculosis Disease	Naflah Faulina	Lampung University	Zoom meeting
4	PAPER ID-058	Avian Influenza Antibody Titers, New Castle Disease and Blood Profile of Kampung Chicken Feeding Black Cumin	Purnama Edy Santosa	Lampung University	Zoom meeting
5	PAPER ID-060	The use of Biolarvasida of Lantana Leaf Extract (<i>Lantana camara</i> L.) Against <i>Aedes aegypti</i> Larvatives for Dengue Fever Vector Control	Selvi Marcellia	Lampung University	Radisson hotel
6	PAPER ID-064	Biological Control Agent of <i>Spodoptera frugiperda</i> Using <i>Bacillus thuringiensis</i> Bacteria	Kusuma Handayani	Lampung University	Zoom meeting
7	PAPER ID-078	Potential of Graphene Oxide-Like Material Derived from Corn Cob Waste as Adsorbent Phase of Dispersive Solid Phase Extraction for Determination of Tetracycline Antibiotic Residue	Rinawati	Lampung University	Zoom meeting
8	PAPER ID-082	Molasses Liquid Waste as a Carbon Source for the Production of Bacterial Nanocellulose (BNC) by <i>Kombucha's</i> Isolate Kc-T-1	Mulyono Sk	Lampung University	Zoom meeting
9	PAPER ID-086	The Effect of Anodizing on the Mechanical Properties of Extruded Magnesium AZ-31B for Bone Implant Application	Rizal Nur Syafii	Lampung University	Zoom meeting
10	PAPER ID-087	The content of heavy metals (Cd, Pb, and Cr) in water and sediment in the Mesuji River	Abu Rosid Istomi	Lampung University	Zoom meeting
11	PAPER ID-094	The Relationship Between Platelet Count, Hematocrit Value and Neutrophil-Lymphocyte Ratio (NLR) to the Length of Hospitalization of Pediatric Dengue Patients at the Pesawaran Hospital in January-December 2022	Ristyning Ayu Sangging	Lampung University	Zoom meeting
12	PAPER ID-002	Ethnopharmaceutical Study and Phytochemical Screening of Medicinal Plants of Lampung Tribe in Pisang Island District, West Coast Regency	Zulpakor Oktoba	Lampung University	Zoom meeting
13	PAPER ID-117	IDENTIFICATION OF POTENTIAL ENDOSYMBIOTIC BACTERIA FROM <i>Rhizophora</i> sp. MANGROVE WITH ANTIBACTERIAL ACTIVITY AGAINST <i>Escherichia coli</i> (<i>Escherich</i> , 1886) AND <i>Staphylococcus aureus</i> (<i>Ogston</i> , 1880)	Oktora Susanti	Lampung University	Zoom meeting
14	PAPER ID-118	NUTRITIONAL KNOWLEDGE AND ANEMIA OF ADOLESCENT GIRLS IN JUNIOR HIGH SCHOOL ALAM LAMPUNG	Anisa Nuraisa Jausal	Lampung University	Zoom meeting
15	PAPER ID-119	Comparison of Success Rates of Medicamentosa Therapy and Amnion Membrane Transplantation in Cases of Impending Perforated Corneal Ulcers at Dr. Hi. Abdul Moeloek Hospital, Lampung Province	Rani Himayani	Lampung University	Zoom meeting

ROOM 7

Moderator: Fahry

Time: 08.00 - 11.30 (210 minutes)

No	Paper ID	Title	Author	Affiliation	Description
1	PAPER ID-039	Social Capital of Farmer Groups in the New Normal Era (Case study in Sungai Langka Village, Gedong Tataan District, Pesawaran Regency, Lampung Province)	Wan Abbas Zakaria	Lampung University	Radisson hotel
2	PAPER ID-069	Determinant Factors of Farmers to Practice Grafting on Agroforestry Coffee Trees in Tanggamus, Lampung	Rusdi Evizal	Lampung University	Radisson hotel
3	PAPER ID-070	Addition of Biochar from Palm Oil Empty Fruit Bunches to Improve Growth and Yield of Pakcoy (<i>Brassica Rappa L.</i>)	Nurhasan Agung Prabowo	Lampung University	Radisson hotel
4	PAPER ID-071	Effect of Operating Temperature on the Determination of Water Content and Yield in Drying Palm Fruit (<i>Arenga pinnata Merr.</i>) Using an Oven	Suci Hardina Rahmawati	Lampung University	Zoom meeting
5	PAPER ID-072	In Vitro Shoot Multiplication of Cassava (<i>Manihot esculenta Crantz</i>) Vamas-1 Variety at Several Concentration of BA and Thidiazuron	Fitri Yelli	Lampung University	Zoom meeting
6	PAPER ID-096	The Effect of Ammonized Concorb As A Substitute On Total Plasma Protein And Blood Glucose Levels Of Male Thin-Tailed Sheep	Alvin Widiyanto	Lampung University	Zoom meeting
7	PAPER ID-097	Stability Test of Slow Release Of Nutrient And Soil Microorganism Activity After Implementation Of Bio-Compound Fertilizer In Ratoon Pineapple Plants To Support Sustainable Organic Agriculture	Winih Ramadhani	Lampung University	Zoom meeting
8	PAPER ID-105	Development of Batukaang Tourism Village Based on Agroeduh heritage Through Cultural Heritage Documentation, Strengthening Tourism Awareness and Organic Farming Training	I Gd Yudha Partama	Universitas Mahasaraswati Denpasar	Zoom meeting
9	PAPER ID-106	Study of Four Guava Clones (<i>Psidium guajava L.</i>) Lampung origin of media and PGR types in order to increase Quality Seeds In Vitro	Hayane Adeline Warganegara	Lampung University	Zoom meeting
10	PAPER ID-108	The Combination of IAA and NAA Produces Better Rooting of Piper colubrinum Cuttings	Naufal Dani Fauzan	Lampung University	Zoom meeting
11	PAPER ID-109	Amplification of mtDNA gene sequence of wild individual of stingless bees in Pesawaran and East Lampung	Priyambodo	Lampung University	Zoom meeting
12	PAPER ID-110	Survival Rate and Growth of Silver Pompano (<i>Trachinotus blochii</i>) Larvae Fed by <i>Brachionus plicatilis</i> Enriched with EPA and DHA extraction from Maggots' Black Soldier Fly.	Indra Gumay Yudha	Lampung University	Zoom meeting
13	PAPER ID-028	Correlation and Regression between Body Weight, Scrotal Circumference and Semen Volume of Thin-tailed Ram (<i>Ovis aries</i>)	Muhammad Mirandy Pratama Sirat	Lampung University	Zoom meeting

ROOM 8**Moderator: Celia****Time: 08.00 - 11.30 (210 minutes)**

No	Paper ID	Title	Presenter	Affiliation	Description
1	PAPER ID-093	Evaluation of the Physical Reliability of Dealer Buildings in Bandar Lampung	Siti Putri Ofrial	Lampung University	Zoom meeting
2	PAPER ID-095	Control System Modification of the Robodrill Auto Slotting Machine with Loading and Unloading Automatic Systems to Increase Production Capacity	Muhammad Hidayat	Politeknik Astra	Zoom meeting
3	PAPER ID-098	A Proposed New Model of 'Cakar Ayam' Foundations for Rigid Pavement with a Honeycomb model for Optimizing Soft Soil Deformation	Muhammad Billy Hartawan	Lampung University	Zoom meeting
4	PAPER ID-099	Consequences of Changes in Aggregate Gradation Due to Impact Loading on The Ballast Fouling	Andius D Putra	Lampung University	Zoom meeting
5	PAPER ID-101	A combination of a mixture of Fly Ash, Bottom Ash, and Silica Gel to increase the Bearing Capacity of Soft Soils	Silfa Nayyira	Lampung University	Zoom meeting
6	PAPER ID-065	3D nonlinear finite element analysis of precast concrete beam-column connection using Total Strain Crack model	Vera Agustriana Noorhidana	Lampung University	Zoom meeting
7	PAPER ID-076	Optimization of Machining Parameters for Carbide Tool Wear in the Manufacturing of TI-6AL-4V Cortical Thread	Yulius Riansa Priyusdito	Lampung University	Zoom meeting
8	PAPER ID-077	Optimization Cutting Parameters of Ti-6Al-4V ELI Thread on Major and Minor Diameters Using Taguchi Method	Muhammad Syafril	Lampung University	Zoom meeting
9	PAPER ID-089	Numerical Simulation of Synthetic Wells to Determine Potential Geothermal Energy Reserves of Mount Rajabasa	I Gede Boy Darmawan	Lampung University	Zoom meeting
10	PAPER ID-090	Drought Zones Monitoring with Remote Sensing Technology in Metro City, Lampung, Indonesia	Rahma Kurnia Sri Utami	Lampung University	Zoom meeting
11	PAPER ID-111	Autogenous Shrinkage of Normal Concrete Beam with PCC and High-performance Concrete Beam with OPC	Chatarina Niken	Lampung University	Zoom meeting
12	PAPER ID-100	Optimization of Railway Track Changes in Panjang Port Development Area	Amril Ma;ruf Siregar	Lampung University	Zoom meeting