



INTERNATIONAL CONFERENCE
4thSHIELD 2019
Graduate School, University of Lampung

**GUIDELINES OF CONFERENCE
AND ABSTRACTS
THE 4TH INTERNATIONAL CONFERENCE ON
SOCIAL, HUMANITIES, ECONOMIC, EDUCATION, LAW, AND
SUSTAINABLE DEVELOPMENT (SHIELD 4) IN CHANGING WORLD;
LESSON LEARNED FOR FUTURE PRACTICES**

**SWISS-BELHOTEL, BANDAR LAMPUNG
27-28 AUGUST 2019**

**GRADUATE SCHOOL OF UNIVERSITY OF LAMPUNG
2019**



PARALEL SESSIONS

THE 4TH INTERNATIONAL CONFERENCE ON SOCIAL, HUMANITIES, ECONOMIC, EDUCATION, LAW, AND SUSTAINABLE DEVELOPMENT (SHIELD 4) IN CHANGING WORLD; LESSON LEARNED FOR FUTURE PRACTICES

ROOM A : SOCIAL HUMANITY AND LAW

ROOM A

No	Time	Authors	Abstract Title
Sesi 1			
1	13.00-13.12	Wawan Hernawan ¹ , Hanindyalaila Pienrasmi ² , Supriyanto ³	The Implementation Of Local Wisdom As An Ethnic Conflict Resolution
2	13.12-13.24	BartovenVivitNurdin and DeaOktaviani	Innovations of Motifs of Lampung Tapis: Caring for Local Wisdom, Socio- Economic and Tourism Network
3	13.24-13.36	Rialdi Azhar ¹ , Fajrin Satria Dwi Kesumah ² , and Edwin Russel ¹	Financial inclusive model of rural financial literacy as an effort to improve sustainable rural community welfare
Sesi 2			
4	13.36-13.48	Emilia Susanti and Dona Raisa Monica	The model of handling cases of violence against women based on local wisdom Lampung community
5	13.48-14.00	Eni Lestari dan Hertanto	Select rights for citizens with mental disabilities in general election in 2019
6	14.00-14.12	Anita Florency and Tubagus Hasanuddin	Student attitudeto lgbt behavior (lesbian, gay, bisexual and transgender) in Bandar Lampung
Sesi 3			
7	14.12-14.24	Tri Rahayu Utami ¹ , Naila Amrina ² and Maimunah ³	Urgence of regulation establishment as a legal standard for home workers
8	14.24-14.36	Ade Arif Firmansyah ¹ , M. Iwan Satriawan ² and Malicia Evendia ³	Local regulation design of irrigation based on <i>pengayoman</i> law
9	14.36-14.48	Muhammad Akib, HS. Tisnanta ² , FX Sumarja ³ , Ade Arif Firmansyah ^{4*} and Thio Haikal Anugerah ⁵	Affected parties and legal protection in land acquisition for public interest
10	14.48-15.00	Candra Perbawati, Malicia Evendia, Ahmad Saleh	Road-mapping legal requirement in the encourage the sustainable development of tourism industry
15.00-15.30 Coffe Break			
Sesi 4			
11	15.30-15.42	Muhammad Akib ¹ , HS.	Compensation Pattern of Land



No	Time	Authors	Abstract Title
		Tisnanta ² , FX Sumarja ³ , and *Thio Haikal Anugerah ⁵	Acquisition for Public Interest and Its Implication
12	15.42-15.54	HS. Tisnanta ¹ , Fathoni ² , Agus Triyono ³ and Dauri ⁴	Disaster Village Management Based on Pancasila Law Paradigm
13	15.54-16.06	Lara Alyssa	Polemic of Commanditaire Vennotschap Communities As a Subject of Building Legal Rights in Indonesia
14	16.06-16.18	Siti Khoiriah	Village, Human Resources and Nawacita
Sesi 5			
15	16.18-16.26	¹ Dwi Nurahman, ² Destoprani Brajannoto	Cybercrime Policies: Juridic Evidence and Law Enforcement Policies
16	16.26-16.34	¹ Topan Indra Karsa, ² Dwi Nurahman, ³ Destoprani Brajannoto	The Development of Nation Charater-Based Indonesian Law: The Actualization of Pancasila Principles
17	16.34-16.42	Bicterzon Welfare Hutapea ¹	Additional Criminal form of Payment of Replacement Money to Criminal Actions in Corruption in Law Development Context Based on Pancasila

ROOM B : EDUCATION ROOM B

No	Time	Authors	Abstract Title
Sesi 1			
1	13.00-13.12	Fauzie ¹ , Hartono ² , and Sri Sumarni ²	Development of interactive multimediaBased on science process skills In force and energy in elementary school
2	13.12-13.24	Nashar	Difference of Students' Learning Outcomes Based on Moodle And Group Investigation Learning Model Viewed From Critical Thinking Skills
3	13.24-13.36	Dedy Miswar, Buchori Asyik, Nani Suwarni, Maruli Tua Sinaga	The villagers' preparedness of toughvillage disaster In the Sukaraja Village,District Rajabasa, South Lampung
Sesi 2			
4	13.36-13.48	Putri Sukma Dewi	Si Gembul : Mathematics Edutainment Based Android
5	13.48-14.00	Nicky Dwi Puspaningtyas	The Description of Pre-Service Teachers Ability of Creating Test Items in Course of Mathematics Learning's Evaluation.
6	14.00-14.12	Sugama Maskar ¹ , Endah Wulantina ²	Blended Learning: Utilization Of Google Classroom For Statistics Learning



No		Authors	Abstract Title
	Sesi 3		
7	14.12-14.24	Marchamahulfa	The Application of Mind Map Concepts in The Blended Learning Class of Mathematical Logic Material
8	14.24-14.36	Kornella Restianti, Dr. Eng. Yul Martin, S.T., M.T., Drs. Tugiyono M.Sc., Ph. D, Prof. Drs. Mustofa, M.A., Ph. D	The Effect Of Noise From The Train Spread Of The Primary School Students
9	14.36-14.48	*Puji Hayati ¹ and Sugeng Sutiarto ²	Analysis Of Mathematical Communication Skills Of Junior High School Students Reviewed From Gender And School Origin
10	14.48-15.00	Oby Andriawan ¹ , and SH Noer ²	Analysis of mathematical reflective thinking ability of high school students in completing trigonometry problems
	15.00-15.30	Coffee Break	
	Sesi 4		
11	15.30-15.42	Yopi Permana and Sugeng Sutiarto	How to use a good small write board in supporting the learning process
12	15.42-15.54	Lukman Hakim	The Use of ICT Based Multimedia in Improving Mathematics Interest

ROOM C : DEVELOPMENT (1) ROOM C

No	Time	Authors	Abstract Title
	Sesi 1		
1	13.00-13.12	Muawanah, Verli Dharmawati, Tri Haryono, Wahyu Widiatmoko	The current status of heavy metals Pb, Cd, Cu concentration in green mussel cultivated at Pasaran Island Waters, Lampung Bay
2	13.12-13.24	Dian Rahmasari, Sari Wahyuni	HR Management Strategy In The Garment Industry: Improving Bussiness By Ensuring Employees Welfare
3	13.24-13.36	Zulkarnain dan Muher Sukmayanto	Farmers 'decisions switch of coconut plant to lada in East Lampung District
	Sesi 2		
4	13.36-13.48	Maria Ulfah, Raden Hanung Ismono and Ktut Murniati	Export competitiveness ofIndonesia's palm oil commodities
5	13.48-14.00	Rasinta Hotnaida Nainggolan	Study of the implementation of ministry of trade regulation no. 47 of 2017 concerning the highest retail price of beef in Bandar Lampung
6	14.00-14.12	Rahmat Safe'I, Hari Kaskoyo, and Arief	Forest Health Monitoring In Three Functions Of Forest In Lampung Province



No	Time	Authors	Abstract Title
		Darmawan	
	Sesi 3		
7	14.12-14.24	Wuryaningsih Dwi Sayekti, Wan Abbas Zakaria, Tyas Sekartiara Syafani	Dominant factors on Food coping mechanism of poor household at Pringsewu Regency
8	14.24-14.36	Revi Ameliya, Slamet Budi Yuwono, Christine Wulandari, Indra Gumay Febriano	Analysis of Community Forest's Interest on Implementation of Agricultural Insurance In Pringsewu District, Lampung Province
9	14.36-14.48	Zainal K ¹ , Indra Gumay Febryano ¹ , Endro P. Wahono ¹ , Nuning Nur Cahyani ¹ , A.Aman Damai ke ¹ , Zainal Abidin ¹	Study of feasibility of fisheries Lempasing beach of environmental lampung beach(<i>Eco Fishing Port</i>)
10	14.48 – 15.00	Feri Bastian, Agus Setiawan, Slamet Budi Yuwono, Muhamad Akib	Company's Compliance In South Lampung District On Environmental Permissions
	15.00 – 15.30	Coffee Break	
	Sesi 4		
11	15.30-15.42	Dwi Nurahman and Destoprani Brajannoto	Cybercrime policies: juridic evidence and law enforcement policies
12	15.42-15.54	Topan Indra Karsa, Dwi Nurahman, Destoprani Brajannoto	The development of nation charater-based Indonesian law: the actualization of Pancasila Principles

ROOM D : DEVELOPMENT (2) ROOM D

No	Time	Authors	Abstract Title
	Sesi 1		
1	13.00-13.12	Marita Wulandari, Dyah Wulansumekar W, Betta Kurniawan, Erdi Suroso	Prediction Model of Stunting Toddler's Events based on Social Determinants and risk factors in Teluk Betung Selatan District, Bandar Lampung City
2	13.12-13.24	Siti Choiriyah, Indra Gumay Febryano, Endro P. Wahono, Nuning Nurcahyani,	Characteristics of laundry and detergent level (MBAS) Effluen laundry liquid waste in Iringmulyo Region
3	13.36-13.48	Vera Yulyani ¹ , Christin Angelina ² and Shahrudin MS ³	The perspective of policy makers about open defecation in urban people: a qualitative study
4	13.48-14.00	Mutiara Fitri Andini ¹ , Dorothy Rouly Haratua Pandjaitan ² , Failsa Shofa ²	The Effect of Halal Branding Dimension to Purchase Intention on Oriflame Lipstick
	Sesi 2		
5	14.00-14.12	Kiki Ambarwati and Tubagus Hasanudin	Utilization Information and Pepper Production In East Lampung
6	14.12-14.24	Agus Hudoyo* and Indah Nurmayasari	The impact of intensification program onthe increasing of the corn produktivity in



No	Time	Authors	Abstract Title
			indonesia
7	14.24-14.36	Fithriatus Shalihah and Muhamad Raka Fikri	Implications of use of foreign workers to national interests
8	14.36-14.48	Tugiyono ¹ , Agus Setiawan ² , Emy Rusyani ³ , Cynthia Resti ¹	Powder quality test of <i>nannochloropsis</i> sp. Isolated from lampung mangrove center based on fat content with drying treatment in different temperature
	14.48 – 15.30	Coffee Break	
9	15.30-15.42	Tubagus Arya Abdurachman ¹ Tubagus Hasanuddin ²	The effect of financial capital aid to increase onion farmer`s income
10	15.42-15.54	Zainal Abidin and Abdul Mutolib	Knowledge and Attitude of Local Community to Climate Change and Forest Degradation: A Case Study in Bayas Jaya village, Pesawaran District, Lampung Province
11	15.54-16.06	Amanda Putra Seta ¹ , Wan Abbas Zakaria ² , Wuryaningsih Dwi Sayekti ²	Analysis of Cost of Goods Sold and Optimization of Tapioca Production (Case Study at PT Unggul Mekar Perkasa, Central Lampung Regency)

Bandar Lampung, 19 August 2019

Graduate School of University of Lampung
Director,

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ABSTRACTS



D05

**STUDY OF THE IMPLEMENTATION OF MINISTRY OF TRADE
REGULATION NO. 47 OF 2017 CONCERNING THE HIGHEST RETAIL
PRICE OF BEEF IN BANDARLAMPUNG**

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ABSTRACT: The aims of this study are to evaluated the implementation of the Ministry of Trade regulation No. 47 2017 concerning the highest retail price of 10 commodity in Indonesia and to identity the supporting and inhibiting factors of the regulation. This study specifically observed the implementation of the regulation in Bandar Lampung city and its surroundings. This study involved 2 cattle ranchers, 2 slaughterhouses, 12 traders, and 6 beef consumers in Bandar Lampung. The data was collected in March 2019. The study used qualitative analysis to answer the first purpose and Ripley and Franklin's analysis for the second purpose. The study shows that implementation of said regulation has been unsuccessful because there were no supporting factors, lack of information, lack of compliance, lack of public curiosity, and lack of publication from the Ministry of Trade.

Keywords: beef, implementation, regulation, trade

**D06 FOREST HEALTH MONITORING IN THREE FUNCTIONS OF FOREST IN
LAMPUNG PROVINCE**

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ABSTRACT: Forest health monitoring (FHM) is intended to determine the current state of forest health, changes, and trends that may occur. Periodically forest health monitoring can support the achievement of sustainable forest management. Until now, awareness of the importance of forest health monitoring in achieving sustainable forest management in three functions of forests (protected forests, conservation forests, and production forests) in Lampung Province has not received serious attention. This study aimed to obtain the category of status values of forest health conditions in three forest functions in Lampung Province. This research was carried out on cluster-plot FHM in the KPHL Kota Agung Timur, Tanggamus District; Tahura Wan Abdul Rahman, Pesawaran District; and Community Forest, East Lampung District. The stages of this study consisted of making cluster-plot FHM on three forest functions, forest health monitoring in three forest functions,



processing data, and assessing forest health in cluster-plot FHM of three forest functions. The results showed that the status value of forest health conditions in each of the cluster-plot FHM was 8.79 and 5.36 (protected forest); 5.51 and 11.49 (conservation forest); and 4.61 and 10.25 (production forest). Thus, the category of status value of forest health conditions in the three functions of forests in Lampung Province is good (protected forest); moderate and good (conservation forest); and poor and good (production forest).

Keywords: Forests health monitoring, protected forests, conservation forests, production forests, Lampung Province.

D07 DOMINANT FACTORS ON FOOD COPING MECHANISM OF POOR HOUSEHOLD AT PRINGSEWU REGENCY

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ABSTRACT: Food coping is an effort made by households to fulfill food needs when there is limited food access due to a certain condition or reason. Poor households do not have sufficient purchasing power to guarantee household food security. A defense mechanism will be formed to overcome the food problems faced by poor households. This study addresses to identify the dominant factors that influence the food coping mechanism of poor households. There are 92 poor households of targeted household of prosperous rice (RASTRA) beneficiaries in Pringsewu Regency. The sample was selected by simple random sampling. The research uses survey method. There were four villages as research location, namely Fajar Baru and Kemilin of North Pagelaran District and Wargomulyo and Tanjung Russia of Pardasuka District. The research purposes was analyzed by factor analysis. Result showed that based on 17 factors analyzed, formed 6 groups of factors. These factors were social conditions, coping activities, economic conditions, assets, head of household's job, and housewives' job. The dominant factor affecting the food coping mechanism in poor households was social conditions. Factors of social conditions include the age of the head of the household, education of the head of the household, education of housewives, knowledge of nutrition of housewives, and the number of practitioners in the food coping mechanism involved on a scale of 1.

Keywords: food coping, dominant factor, poor household