



# INTERNATIONAL WILDLIFE SYMPOSIUM

Sekretariat: Kantor Puslitbang Lingkungan Hidup  
Lembaga Penelitian dan Pengabdian Kepada Masyarakat Universitas Lampung  
Gedung Rektorat Unila Lt. 5Jl. Sumantri Brojonegoro No.1 Bandar Lampung 35145



## SCHEDULE BREAKDOWN DAY-2 INTERNATIONAL WILDLIFE SYMPOSIUM 2016 GEDUNG REKTORAT UNIVERSITAS LAMPUNG, OCTOBER 19<sup>th</sup>, 2016

### PIC Papers Presentation: Dr. Endang Nurcahyani, M.Si.

Time	Details	PIC
08.30 – 09.00	Room Registration (Room 1-5)	Registration staff each room & Staff LPPM
09.00 – 10.15	Session 1 (5 presenters)	PIC Room
10.15 – 10.45	<i>Coffee break</i>	Novita H., M.Si.; Citra D., M.Eng.; Staff LPPM
10.45 – 12.00	Session 2 (5 presenters)	PIC Room
12.00 – 13.00	<i>Lunch break</i>	Novita H., M.Si.; Citra D., M.Eng.; Staff LPPM
13.00 – 14.30	Session 3 (5 presenters)	PIC Room

### Room

Room	Location	PIC	Papers Group	Amount of papers
1	Rektorat Lt. V(Room Puslitbang-1)	PIC of Room: <b>Ivayani, S.P., M.Si.</b> Registration: Lathifa Indraningtyas, M.Si.& Staff LPPM Operator: M. Rizky Ramadhan	Basic Science	11
2	Rektorat Lt. V(Room Puslitbang-2)	PIC of Room: <b>Aristoteles, M.Si.</b> Registration : Elsa Virna Renata & Staff LPPM Operator: Dafri Maulana	Latest Data	9
3	Rektorat Lt. V (Room Sidang Utama LPPM)	PIC of Room: <b>Dr. Ir. Sumaryo GS., M.Si.</b> Registrasi: Puspita Yuliandari, M.Si.& Staff LPPM Operator: Dicky Dwi A	Applied Conservation-1	15
4	Rektorat Lt. V (Room Puslitbang-3)	PIC of Room: <b>Dra. Nuning Nurcahyani, M.Sc.</b> Registration: Pramita S. Anungputri, M.Si.& Staff LPPM Operator: Febriansyah Putra DI	Applied Conservation-2	14
5	Rektorat Lt. V (Room Puslitbang LH)	PIC of Room: <b>Dr. Rahmat Safe'i</b> Registration: Riendi Ferdian, S.I.P. Operator: Ferdiansyah	Technology Development	5



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### PRESENTATION SCHEDULE DAY-2 (Wednesday, October 19<sup>th</sup>, 2016)

Room	Time	Presenter	Manuscript Title	Moderator	Annotation
<b>Rektorat Lt.V Room Puslitbang-1</b>	<b>08.30 – 09.00</b>	<b>Presenters Registration (Basic Science Group)</b>			
Session 1 (5 presenters)	09.00 – 09.15	<b>Retno Widyani</b> , Fitri Dian Perwitasari, Mus Nilamcaya, Ida Herawati	Impact Of Animal Housing Towards Worms Infection In Local Beef Cattle Farms In Dukuhbadag Village, Cibingbing, Kuningan, West Java, Indonesia: An Analysis	<b>G. Nugroho Susanto</b>	
	09.16 – 09.30	<b>Eko Kuswanto</b> , Intan Ahmad, Ramadhani E. Putra, Idham S. Harahap	Macrotermes gilvus (Isoptera: Termitidae) in Bandung City: Wildlife or Pest?	<b>Brina Wanda Pratiwi</b>	
	09.31 – 09.45	<b>Brina Wanda Pratiwi</b> , Sugeng P. Harianto, Elly Lestari Rustiati	Pekon Muara Tembulih, Ngambur, Pesisir Barat: Preliminary Study On The Characteristics Of Turtle Habitat	<b>Rinawati</b>	
	09.46 – 10.00	<b>Rinawati</b> , Yuli Anita Dwi Wahyuni, Diky Hidayat	Green Chemistry Extraction For Identification Of Polycyclic Aromatic Hydrocarbon (PAHs) In Urban Mangrove Of Bandar Lampung	<b>Eko Kuswanto</b>	
	10.01 – 10.15	<b>G. Nugroho Susanto &amp; Supono</b>	Masculinization of juvenile red claw crayfish, <i>Cherax quadricarinatus</i> at different age utilize steroid extract of sea cucumber	<b>Retno Widyani</b>	
	<b>10.16 – 10.45</b>	<b>Coffee break</b>			
Session 2 (5 presenters)	10.46 – 11.00	<b>Wibowo Nugroho Jati</b> , Felicia Zahida, Sara Puspareni Prayitno	The Utilization Of Isolate Bacillus Thuringiensis To Grayak Larvae Pest ( <i>Spodoptera Litura</i> Fab.) On Cabbage ( <i>Brassica Oleraceae</i> Var. <i>Capitata</i> )	<b>Khairun Nisa Berawi</b>	
	11.01 – 11.15	<b>Ahmad Muhammad</b>	Local People's Knowledge Of Mammalian Fauna On A Sumatran Peatland Island With Regard To Environmental Changes	<b>Priyambodo</b>	



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Room	Time	Presenter	Manuscript Title	Moderator	Annotation
	11.16 – 11.30	<b>Elly L. Rustiati &amp; Priyambodo</b>	Genomic DNA Isolation Of Captive Sumatran Elephant ( <i>Elephas Maximus Sumatrensis</i> ) In Elephant Training Center, Way Kambas National	<b>Ahmad Muhammad</b>	
	11.31—11.45	<b>Aristoteles, Kusuma Adhianto, Puja Putri A.</b>	An Expert System To Diagnose Chicken Diseases With Certainty Factor Based On Android	<b>Priyambodo</b>	
	11.46 – 12.00	<b>Khairun Nisa Berawi, Liana Shidarti, Samsu U. Nurdin</b>	Comparison Effectiveness of Antioxidant Activity Extract Herbal Mixture of Soursop Leaf ( <i>Annona muricata</i> ), Bay Leaf ( <i>Syzygium polyanthum</i> ) and Pegagan Leaf ( <i>Centella asiatica</i> )	<b>Aristoteles</b>	
	12.00 – 13.00	<b>Lunch break</b>			
Session 3 (1 presenters)	13.00 – 14.15	<b>Priyambodo &amp; Niken Satuti Nur Handayani</b>	Detection Of Exon 1 Mutations In The B-Globin Gene On B-Thalassemia Carrier In Yogyakarta	<b>Wibowo Nugroho Jati</b>	



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### RESENTATION SCHEDULE DAY-2 (Wednesday, October 19<sup>th</sup>, 2016)

Room	Time	Presenters	Papers	Moderator	Annotation
<b>Rektorat Lt.V Room Puslitbang-2</b>	08.30 – 09.00	<b>Presenters Registration (Latest Data Group)</b>			
Session 1 (5 presenters)	09.00 – 09.15	<b>Made Vasek Wijaya,</b> Ronyi Las Silaen, Wahyono	Preliminary study on mammalian response toward to the active track access opening of gass green house and reservoir	<b>Julius Paolo Siregar</b>	
	09.16 – 09.30	<b>Resty Febrimiranti &amp;</b> Yulminarti	Abundance Of Tiger Preys In Bukit Rimbang-Bukit Baling Wildlife Reserve In Riau Province	<b>Mahmud R</b>	
	09.31 – 09.45	<b>Mahmud R,</b> Rahmaningsih MD, Sunarto, Daryan, Firdaus AY, Muhtarom A, Setiawan R	Javan Rhino (Rhinoceros sondaicus), Banteng (Bos javanicus) & Other Mammals Coexistence in Ujung Kulon National Park: Spatial and Temporal Overlap	<b>Ardiantiono</b>	
	09.46 – 10.00	<b>Ardiantiono,</b> Fahrudin Surahmat, Tri Sugiharti, Wulan Pusparini	Filling the knowledge gap on the Endangered Asian tapirs in southern part of Tropical Rainforest Heritage of Sumatra	<b>Resty Febrimiranti</b>	
	10.01 – 10.15	<b>Julius Paolo Siregar,</b> Peter Hinrich Pratje, Rondang Sumurung Edonita Siregar	Assessing Successful Release on Ex-captive Sumatran Orangutan (Pongo abelii Lesson 1827) in Sumatran Orangutan Reintroduction Centre in Jambi Province	<b>Made Vasek Wijaya</b>	
	10.16 – 10.45	<b>Coffee break</b>			
Session 2 (4 presenters)	10.46 – 11.00	<b>Firda Nur Islami,</b> Priyambodo, Elly L. Rustiati, Dedi Candra, Diah Esti A	Study On Health Care Management System Of Captive Sumatran Elephant, Elephas maximus sumateranus, in Prof. Dr. Ir. M. Rubini Atmawidjaja Elephant Hospital, Way Kambas National Park	<b>Citra Dewi</b>	



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Room	Time	Presenters	Papers	Moderator	Annotation
	11.01 – 11.15	<b>Citra Dewi</b> , Romy Fadly, Joddy Franata, Danang Wibowo	Ecotourism Mapping of Braja Harosari, Braja Selehah, East Lampung	<b>Eka Sulpin Ariyanti</b>	
	11.16 – 11.30	<b>Eka Sulpin Ariyanti</b> , Sugeng P. Haryanto, Syamsul Bakrie, Elly L. Rustiati, Joe Chun- Chia Huang, Kevin Darras	Land Conversion Impact On Bat Diversity In Hutan Harapan Reki, Jambi	<b>Febri Anggriawan Widodo-1</b>	
	11.31—11.45	<b>Febri Anggriawan Widodo-1</b> , Zulfahmi, Kusdianto, Eka Septayuda, Tugio, Efendi Panjaitan, Leonardo Subali, Agung Suprianto, Karmila Parakkasi, Sunarto	Longterm monitoring and management of the sumatran tiger in central sumatra	<b>Firda Nur Islami</b>	
	12.00 – 13.00	<b>Lunch break</b>			



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### PRESENTATION SCHEDULE DAY-2 (Wednesday, October 19<sup>th</sup>, 2016)

Room	Time	Presenters	Papers Titel	Moderator	Annotation
<b>Rektorat Lt. V Room Sidang Utama LPPM</b>	08.30 – 09.00	<b>Presenters Registration (Applied Conservation-1 Group)</b>			
Session 1 (5 presenters)	09.00 – 09.15	<b>Firdaus Rahman Affandi</b> , Tugiyono, G. Nugroho Susanto, Elly Lestari Rustiaty	Prevention Models towards Human - Tiger Conflict (HTC) in Bukit Barisan Selatan National Park (BBSNP), Lampung.	<b>Bainah Sari Dewi</b>	
	09.16 – 09.30	<b>Sidiq Purwanto</b>	Establishing Baseline Data on Fisherman and Fish Caught on the Serkap River, Kampar Peninsula, Riau	<b>FebriAnggriawan Widodo</b>	
	09.31 – 09.45	<b>Febri Anggriawan Widodo-3</b> , Marcelo Mazzolli, Matthias Hammer	Voluntourism in action for conservation of the sumatran tiger in rimbang baling wildlife reserve, sumatra	<b>Firdaus Rahman Affandi</b>	
	09.46 – 10.00	<b>Sugiyono</b> , Ardiantiono, Agus Santo, William Marthy, Fahrul Amama	Evaluating the intervention methods to reduce human-elephant conflict around Way Kambas National Park	<b>Sidiq Purwanto</b>	
	10.01 – 10.15	<b>Bainah Sari Dewi</b> , Gunardi Djoko Winarno, Rudy Hilmanto, Dian Iswandaru	Role Of Bird Species On Food Secure (Study Case In Lampung Mangrove Centre Lampung Province Indonesia)	<b>Sugiyono</b>	
	10.16 – 10.45	<b>Coffee break</b>			
Session 2 (5 presenters)	10.46 – 11.00	<b>Emiyana Pertiwi</b> , Eko Kuswanto dan Marlina Kamelia	Identification of Termites (Isoptera: Termitidae) at Way Kambas National Park	<b>Wishnu Sukmanto</b>	



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	11.01 – 11.15	<b>Garnis Widiastuti</b> , Agus Setiawan, Samsul Bakrie, Elly L Rustiati, Firdaus R Affandi, Tabah Pringombo, Ismail, Ferry Wilantara	Indirect Approach for Wildlife-Human Conflict Mitigation: Local Wisdom for Conservation	<b>A. Septiandini</b>	
	11.16 – 11.30	<b>A. Septiandini</b> , I. Shabrina, K. Amarilis	Haematological Values In Leopard Cat ( <i>Prionailurus Bengalensis</i> ) At Asti Wildlife Transit Centre, Bogor, West Java, Indonesia	<b>A. Septiandini</b>	
	11.31—11.45	<b>Ani Mardiasuti</b> , Yeni A. Mulyani, Lina K. Dewi	Diversity and Abundance of Avian Community at Coastal Lagoons in Bukit Barisan Selatan National Park, Indonesia: Why waterbird is lacking	<b>Garnis Widiastuti</b>	
	11.46 – 12.00	<b>Wishnu Sukmanto</b> , Yansen Gultom & Heri Irawan	Human Elephant Conflict Study based on the community information in Riau - Indonesia	<b>Emiyana Pertiwi</b>	
	<b>12.00 – 13.00</b>	<b>Lunch break</b>			
Session 3 (5 presenters)	13.15 – 13.30	<b>Elly L. Rustiati</b> , Jani Master, Danang Wibowo, Priyambodo, Eka Sulpin Ariyanti, Elsa Virna Renata, NuningNurchayani	Indirect approach on wildlife mitigation conflict in Way Kambas National Park: Ecotourism building in Braja Harjosari of Wisata Desa Way Kambas	<b>Dedi Candra</b>	
	13.31 – 13.45	<b>Diah Esti</b> , Dedi Candra, Khamdani	Gastrointestinal Stromal Tumor on Female Sumatran Elephant –Rinill in elephant training center Way Kambas National Park Lampung	<b>Siti Asiyah</b>	





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	13.46 – 14.00	<b>Siti Asiyah</b> , Dedi Chandra, Diah E. Anggraini, Elly L. Rustiati, Priyambodo	Blood Sampling Technique on Captive Elephant in Way Kambas National Park	<b>Diah Esti</b>	
	14.01 – 14.15	<b>Dedi Candra-2</b> , Sumadi Hasmaran, Elly Lestari Rustiati , Lamijo, Supriyono	Identification of the Sumatran rhino food plants In Way Kambas National Park Lampung	<b>Elly L. Rustiati</b>	
	14.16 – 15.00	<b>Dedi Candra-3</b> , Arie Khoiriyah, Diah Esti Anggraini, Joko Siswanto	Surveillance anthrax ( <i>Bacillus anthracis</i> ) in surrounding Way Kambas National Park Lampung Indonesia	<b>Elly L. Rustiati</b>	





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### PRESENTATION SCHEDULE DAY-2 (Wednesday, October 19<sup>th</sup>, 2016)

Room	Time	Presenters	Papers Titel	Moderator	Annotation
<b>Rektorat Lt. V Room Sidang-2 LPPM</b>	08.30 – 09.00	<b>Presenters Registration (Applied Conservation-2 Group)</b>			
Session 1 (5 presenters)	09.00 – 09.15	<b>Nafila Izazaya Idrus</b> , Ryan Setiono, Elly L. Rustiati, Fahrudin Surahmat	A Preliminary Study On Population Estimation Technique Of Siamang (Sympalangus Syndactylus) In Way Canguk Research Station, Bukit Barisan Selatan National Park	<b>Wijayanto, A</b>	
	09.16 – 09.30	<b>Dedi Candra-1</b> , Diah Esti, Elisabeth Devi, Catur Marsudi	Helminthes Parasitic (Paramphistomum sp) infection on the Sumatran elephants In Elephant Training Center Way Kambas National Park Lampung	<b>Yob Charles</b>	
	09.31 – 09.45	<b>Yob Charles</b>	The Effectiveness of Managing Elephant Human Conflict in the Pemerihan Resort	<b>Elisabeth Devi K</b>	
	09.46 – 10.00	<b>Elisabeth Devi K</b> , Dedi Candra, Diah EstiAnggraini, Nazarudin, Mahfud Handoko	Rescue Sumatran Elephant baby without trunk In Way Kambas National park Lampung	<b>Dedi Candra</b>	
	10.01 – 10.15	<b>Wijayanto, A -1</b> , Digdo, A.D, Surbakti, R., Sugianto, B., , Sungkar, R.M ., Anwar, K, Sunarto	Community and Natural Resource Use in Rimbang Baling Landscape: Livelihood assessments as a key step in implementing Integrated Tiger Habitat Conservation Program	<b>Nafila Izazaya Idrus</b>	
	10.16 – 10.45	<b>Coffee break</b>			
Session 2 (5 presenters)	10.46 – 11.00	<b>Chairul Saleh</b>	Bornean Orangutan Conservation At Large Scale Landscape	<b>Wijayanto, A-2</b>	



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	11.01 – 11.15	<b>M. Yudi Agusrin-1</b> , Syahir & Aryani Kodriyana	Protection and Management of RIMBA Corridor through Development of Sustainable Rubber Based on Local Communities in Dharmasraya	<b>Zulfira Warta</b>	
	11.16 – 11.30	<b>Zulfira Warta</b>	Integrating Sumtran Tiger Protection in Upper Kampar Large Landscape Watershed	<b>Chairul Saleh</b>	
	11.31—11.45	<b>Gita Alvernita</b> , Kurnia O. Khairani, Dariyan, Dyah Lukitaningsih, Supriyono, Dedy S. Pahlawan, Zaenal Gesit Kalbuadi, Upik Kesumawati Hadi	The Tabanid Fly Biodiversity and Its Potency as Transmission Vector of Trypanosomiasis to the Javan Rhino Population within the Ujung Kulon National Park	<b>M. Yudi Agusrin</b>	
	11.46 – 12.00	<b>Wijayanto, A -2</b> , Digdo, A.D., Surbakti, R., Sugianto, B., Sungkar, R.M ., Anwar, K, Sunarto	Promoting Sustainable Livelihood in Rimbang Baling Landscape	<b>Gita Alvernita</b>	
	12.00 – 13.00	<b>Lunch break</b>			
Session 3 (4 presenters)	13.15 – 13.30	<b>M. Yudi Agusrin-2</b> , Syahir and Aryani Kodriyana	Ecosystem Based Spatial Planning Implementation in Central Sumatra, Sumatra Island, Indonesia	<b>Hastono, S.D</b>	
	13.31 – 13.45	<b>Diah Esti</b> , Dedi Candra, Anhar Lubis, M. Wahyu, Elisabeth Devi	Elephant Endotheliotropic Herpesvirus (EEHV) Management In Elephant Conservation Center Way Kambas National Park Lampung	<b>Hastono, S.D</b>	
	13.46 – 14.00	<b>Hastono, S.D</b>	Veterinarians in Wildlife Medical Conservation	<b>M. Yudi Agusrin</b>	
	14.01 – 14.15	<b>Hastono, S.D</b>	Leg Amputation of Timor Deer	<b>Diah Esti</b>	



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### PRESENTATION SCHEDULE DAY-2 (Wednesday, October 19<sup>th</sup>, 2016)

Room	Time	Presenters	Papers Titel	Moderator	Annotation
<b>Rektorat Lt. V Room Puslitbang LH</b>	08.30 – 09.00	<b>Presenters Registration (Technology Development Group)</b>			
Session 1 (5 presenters)	09.00 – 09.15	<b>Febri Anggriawan Widodo-2,</b> Wishnu Sukmanto, Heri Irawan, Eka Septayuda, Yansen Gultom, Samsuardi, Sunarto, Nurchalis Fadhli	Walking through conversion: a monitoring of elephant movement in degraded forest of tesso nilo landscape	<b>Defri Yoza</b>	
	09.16 – 09.30	<b>Defri Yoza</b> and Yuliantony	Sumatran Elephant ( <i>Elephas maximus sumatranus</i> T) Food Composition	<b>M. Khairul Ikhwan</b>	
	09.31 – 09.45	<b>M. Khairul Ikhwan,</b> Elly L. Rustiati, Fahrudin Surahman S.Hut., Janjiyanto	Trapping fruit EATING bat in way canguk research station, bukit barisan national park: mist net vs harp trap	<b>Riska Julianti</b>	
	09.46 – 10.00	<b>Riska Julianti,</b> Yulminarti, Ahmad Muhammad	Camera Trap Detection Of Clouded Leopard In Bukit Batabuh Protected Forest, Riau	<b>Elva Gemita</b>	
	10.01 – 10.15	<b>Elva Gemita</b>	Improvements to management strategis of Harapan Rainforest to better account for habitat use by	<b>Febri Anggriawan Widodo</b>	
	10.16 – 10.45	<b>Coffee break</b>			