

RUNDOWN
THE 2nd INTERNATIONAL CONFERENCE ON TROPICAL SILVICULTURE
“Forest research and innovation for sustainable development”
IPB International Convention Center, Bogor
10-11 September 2019

No.	Time	Activity
Tuesday, 10th September 2019		
1	07.30 – 08.00	Registration
2	08.00 – 08.05	Opening ceremony
3	08.05 – 08.10	Indonesian National Anthem
4	08.10 – 08.25	Welcome address (Chairman of organizing committee)
		Opening remarks (Rector of IPB University)
5	08.25 – 08.40	Coffee break
6	08.40 – 09.05	1 st keynote speaker (Prof Johann G. Goldammer)
	09.05 – 09.30	2 nd keynote speaker (Prof Hiromi Mizunaga)
	09.30 – 09.55	3 rd keynote speaker (Prof Mark A. Cochrane)
	09.55 – 10.20	4 th keynote speaker (Dr Agus Justianto)
7	10.30 – 16.45	Parallel session:
		1. Biodiversity (Prof. Iskandar Z. Siregar & Dr Laura LB Graham)
		2. Forest fire & climate change (Prof. Bambang H. Saharjo)
		3. Agroforestry and forest plantation (Prof. Nurheni Wijayanto)
		4. Ecosystem services (Prof. Chairil A. Siregar & Dr.Eng. Mochamad Donny Koerniawan ST, MT.)
		5. Non-timber forest product (Dr Supriyanto & Dr Surono)
		6. Un-even aged silviculture (Prof. Dr Samsudin Musa)
		7. Forest degradation and rehabilitation (Prof. Dr. Ir. Mohammad Naiem)
8	12.00 – 13.00	Lunch break, prayer, and poster session
	13.00 – 15.30	Parallel session (continued)
10	15.30 – 15.50	Coffee break and prayer
11	15.50 – 16.35	Parallel session (continued)
12	16.35 – 16.45	Best presenter awards (oral and poster)
13	16.45 – 17.00	Closing remarks
Wednesday, 11th September 2019		
Excursions		

PARALLEL SESSION

Topic : Biodiversity
Room : Meeting Room – A IICC
Moderator : Prof. Dr. Ir. Imam Wahyudi, MS

Sesi 1: 10.30 – 12.00

Time	No.	Presentation	Presenter
10.30 – 10.50		<i>Invited speaker: Population genetics of Dryobalanops spp. in Indonesia and it's implication for future studies Prof. Iskandar Z. Siregar</i>	Prof. Iskandar Z. Siregar
10.50 – 11.10		<i>Invited speaker: The importance on landscape environmental monitoring when designing reforestation activities - a case study on tropical peatlands</i>	Dr. Laura LB Graham
11.10 – 11.20		<i>Discussion</i>	
11.20 – 11.30	1	Pathogenicity of <i>Botryodiplodia theobromae</i> pat. On kayu afrika (<i>Maesopsis eminii</i> engl) seedling leaves	Muhammad Alam Firmansyah , Achmad, Lukman Setiadi
11.30 – 11.40	2	Identification of Pest and Disease at The Center For Conservation Bogor Botanical Garden (Pkt-Krb) Ecological Park Cibinong, Bogor, West Java	Zainal Muttaqin , Heru Hartantri, Kustin Bintani Meiganati dan Iman Hidayat
11.40 – 11.50	3	Diversity and abundance of arthropods on forest stands in south sumatra, indonesia	Sri Utami , Agus Kurniawan, Imam Muslimin
11.50 – 12.00	4	A Preliminary Biodiversity Survey in Mursala Island: Implication for Conservation	Rizki Ary Fambayun , Henti Hendalastuti Rachmat , Arida Susilowati
12.00 – 13.00		<i>Lunch break, prayer, and poster session</i>	

Sesi 2: 13.00 – 13.50

Time	No.	Presentation	Presenter
13.00 – 13.10	5	Above-Ground Tree Biomass And Carbon Stock Of Ciletuh Mangrove Forest, West Java, Indonesia	Cecep Kusmana , Topik Hidayat, Widya Fauziyyah Hikmah
13.10 – 13.20	6	The Diversity of Pioneer Plants in Peatlands Regeneration After Burnt	Nursanti, Novriyanti , Asrizal Paiman, Arisa Dwi Indriyani, Nurul Anggraeni
13.20 – 13.30	7	Bird Diversity and Its Association with Vegetation Structure in Mangrove Habitats of Teluk Bintuni Regency, West Papua.	Ken Dara Cita , M. Asyief Khasan Budiman
13.30 – 13.40	8	Inventory Species of Dung Beetles (Scarabaeidae) in Bantimurung Bulusaraung National Park	Nur Badri , Noor Farikhah Haneda
13.40 – 13.50	9	Isolation and Identification of endophytic fungi associated with <i>Artemisia vulgaris</i> L.	M Ilyas , Praptiwi, D Wulansari, A Fathoni, and A Agusta

Sesi 3: 13.55 –14.45

Time	No.	Presentation	Presenter
13.55 – 14.05	10	Why ancient knowledge is the keystone to our future – A story from Siberut, Mentawai.	Samantha M. Lee , J. Doland Nichols, David Lloyd, Iskandar Z Siregar
14.05 – 14.15	11	Comparison Diversity of The Dragonfly (Odonata) at Lake Saat and Lake Warna Nature Park, West Java	Sri Supardi Wibowo , Adi Basukriadi, Nurul Laksmi Winarni
14.15 – 14.25	12	Conditions and Distribution of <i>Rafflesia zollingeriana</i> Coord. In Resort Bandalit, Meru	Nur Maezulpah , Bagastama Dipa Briliawan · Rahmadhika

		Beiri National Park, East Java	Fairuz, Dimitri Teguh Iman, Meydina Pratama, Diandra Ajeng Ahsania, Nurhayati, Ima Saidah, Wahyu Nurhaeni, Siti Nurul Hidayati, Evi Khoirunnisa, Ayuning Tyas, Agus Hikmat
14.25 – 14.35	13	Studying Macroscopic Mushroom Diversity At Bandalit Resort, Meru Betiri National Park, Jember, East Java	Salma Fadlilatul Lailiyah , Fikri Sakti Firmansyah, Wahyudi Fauzi Tanjung, Pradhipta Oktavianto, Annas Abi Hamzah, Muhammad Zainul Arifin, Elis Nina Herliyana
14.35 – 14.45	14	Vegetation Structure and Composition on <i>Rafflesia zollingeriana</i> Habitat in Bandalit Resort, Meru Betiri National Park	Dhafin Maulidiyan , Eggy N Ariansyah, Salma Zubaidah, Elsa Widiastuti, Habib Satrio, Ajeng D Larasati, Rahma Sari, Ahmad Trijunianto, Syaiful Aziz, Ega Diany, Kania G Lestari, JQD Muyasara, Nurbayadi, Willy Kurnianto, Luqman Hakim, Dr Ir Iwan Hilwan MS

Sesi 4: 14.50 – 15.40

Time	No.	Presentation	Presenter
14.50 – 15.00	15	Correlation between the diversity of species in Glomeromycota with the physic-chemical of dystropept soil	Suryantini R , Latifah S, Wulandari RS
15.00 – 15.10	16	Species Composition and Stand Structure in sub-montane Forest of Mount Galunggung, Tasikmalaya, West Java	Arin Annisa Fathia , Iwan Hilwan, Cecep Kusmana
15.10 – 15.20	17	Approach to insect polinator flower <i>rafflesia zollingeriana</i> koord. In resort bandalit, meru betiri national park	Haning Anggunira , Citra Septriantri Putri, Sulistio Rizki Iskandar, Bima Dwi Siswanto Aji, Fadlilatul Hasanah, Rizqi Aadilah Rambe, Angga Setyawan, Imam Hermawan, Ririn Dewi Permata, Indah Krismaiyarni, Khozanah Syifa, Hajar Eka Nindiar, Noor Farikhah Haneda, Lufthi Rusniarsyah
15.20 – 15.30	18	Morphological classification of tea clones (<i>Camellia sinensis</i> , theaceae) at the mount lawu forest, east java, indonesia	Atus Syahbudin , Arista Widyastuti, and Affif
15.30 – 15.40	19	The Activity Budget of Timor Deer (<i>Cervus timorensis</i> , de Blainville 1822) in Savana Bekol, Baluran National Park, Situbondo, East Java	Achmad Fawzy , Luthfiralda Sjahfirdi, Hadi Sukadi Alikodra

Topic : 1. Forest Fire & Climate Change
2. Non-Timber Forest Product

Room : Meeting Room - C IICC

Moderator : 1. Forest Fire & Climate Change (Dr. Erianto Indra Putra, SHut, MSc)
2. Non-Timber Forest Product (Dr. Ir. Elis Nina Herliyana, MS)

Sesi 1: 10.30 – 12.00

Time	No.	Presentation	Presenter
10.30 – 10.50		<i>Invited speaker : Quo Vadis of Indonesian Peatland forest Fires Research</i>	Prof. Bambang Hero Saharjo
10.50 – 11.00		<i>Discussion</i>	
11.00 – 11.10	1	Analysis of fire catchers in sago palm smallholding plantations on peatland in tebing tinggi timur, kepulauan meranti district, riau province	Sinta Haryati Silviana , Ahmad Muhammad, Haris Gunawan, Albertus Fajar Irawan
11.10 – 11.20	2	Identification of the Causes of Forest and Land Fires in Kawah Kamojang Nature Reserve (Komplek Guntur), Garut, Jawa Barat	Kania Gita Lestari , Erianto Indra Putra
11.20 – 11.30	3	The mapping of forest and land fire problems : case in riau province	Andhika Silva Yunianto
11.30 – 11.40	4	A spatial decision support system for peatland fires prediction and prevention in bengkalis regency, indonesia	Sandhi Imam Maulana , Lailan Syaufina, Lilik Budi Prasetyo, Muhammad Nur Aidi
11.40 – 11.50	5	Experimental evaluation of peat sample drying kinetics in a moisture analyser	J K Hapsari, A F Cesnanda, Hafizha Mulyasih, Y S Nugroho
11.50 – 12.00	6	Historical Forest Fire Occurrence Analysis in Berbak Sembilang National Park Jambi Province during Periode 2000-2018	Andita Minda Mora , Bambang Hero Saharjo, Lilik Budi Prasetyo
12.00 – 13.00		<i>Lunch break, prayer, and poster session</i>	

Sesi 2: 13.00 – 14.40

Time	No.	Presentation	Presenter
13.00 – 13.10	7	Peat fire risk assessment in Central Kalimantan, Indonesia using the Standardized Precipitation Index (SPI)	Dinda AF Hafni , Erianto I Putra, Amirah AN Harahap, Laura Graham, Bambang Hero Saharjo, and Mark A. Cochrane
13.10 – 13.30		<i>(Invited Speaker) Non-Timber Forest Product</i>	
13.30 – 13.50		<i>Invited Speaker :Prospect of Dark Septate Endophytic Fungi (DSE) from Forest Ecosystems as Potential Non-Timber ForestProducts</i>	Dr. Surono
13.50 – 14.00		<i>Discussion</i>	
14.00 – 14.10	1	The assessment of growth and aboveground biomass attributes of 10 year-old <i>Aquilaria malaccensis</i> plantation	J Abd Majid , AH Hazandy, MT Paridah, MA Nor Azah, N Lokmal
14.10 – 14.20	2	Distribution of mushrooms in the resort cikaniki at mount halimun salak national park	Ratna Sari Hasibuan , Safira Tri Jenuarista
14.20 – 14.30	3	Utilization system of sandalwood (<i>Santalum album</i> Linn.) In aceh besar and pidie district	Deden Nurochman , Juang Rata Matangaran, Gunawan Santosa, Didik Suharjito, Rita Kartika Sari
14.30 – 14.40	4	Anatomical Characteristicts of Six <i>Calamus</i> Species of Kalimantan Barat	Asih Perwita Dewi , Nunik Sri Ariyanti, Eko Baroto Walujo

Sesi 3: 14.45 – 15.30

Time	No.	Presentation	Presenter
14.45 – 14.55	5	Characteristic of the cement board from bamboo parring (<i>Gigantochloa atter</i>)	Ira Taskirawati , Baharuddin, Agussalim, Djamal Sanusi, Suhasman
14.55 – 15.05	6	Quality Of Kapok Honey In Some Areas Of <i>Apis Mellifera</i> Honey Cultivation In Central Java And East Java Province	Yelin Adalina , Yetti Heryati and Dhani Yuniarti
15.05 – 15.15	7	Pellet Characteristics of Five Energy Species Grown in Post Mining Reclamation Area of PT Adaro Indonesia	Triah Bulkiah , Endah Sulistyawati, Sutrisno

15.15 – 15.25	8	The Best Practices of Stingless Bee Farming in Kapuas Hulu Regency, West Kalimantan Province, Indonesia	Reyna Ashari , IGNN Sutedja, Deary Rakhmadi, Syamsul Abidin
15.25 – 15.50	<i>Coffee break and prayer</i>		

Sesi 4: 15.50 – 16.10

Time	No.	Presentation	Presenter
15.50 – 16.00	9	The effect of treatment inoculation using three techniques on the success rate of inoculation in agarwood (<i>Gyrinops rosbergii</i>) in east bolaang mongondow, north sulawesi	Jafred Halawane , Julianus Kinho, Adi Suryawan, Hesty Lestari Tata
16.00 – 16.10	10	The Effectiveness of Eucalyptus (<i>Melaleuca Cajuputi</i>) and Lemongrass Essential Oil (<i>Cymbopogon Nardus</i>) in Controlling <i>Curvularia</i> sp. in Vitro	Achmad , Anuraga Jayanegara, Salma Fadlilatul Lailiyah

Topic : Agroforestry & Forest Plantation
Room : Meeting Room - D IICC
Moderator : Dr. Ir. Irdika Mansur MFor Sc

Sesi 1: 10.30 – 12.00

Time	No.	Presentation	Presenter
10.30 – 10.50		<i>Invited speaker :Agroforestry - Future Use Of Production Forest Land</i>	Prof. Nurheni WJyayanto
10.50 – 11.00		<i>Discussion</i>	
11.10 – 11.20	1	Development of vegetative propagation technologies for commercial application of <i>eucalyptus pellita</i> clone	Moon Heung Kyu , Jung Yoon Hwa, Shinichi Sukeno, Park Jong Myung
11.20 – 11.30	2	<i>Rhizophora mucronata</i> Seedling Growth with Guludan Planting Technique	Abiyyu Muhammad Haris , Cecep Kusmana
11.30 – 11.40	3	Chlorophyll Content, Stomatal Density, and Leaf Traits of <i>Rhizophora mucronata</i> Lam. at Various Age with Guludan Technique Planting in Angke Kapuk Coastal Area Jakarta	Lilik Rosdyana Dewi Angga Safitri, Cecep Kusmana
11.40 – 11.50	4	The potency production of tropical tree species of Puspa (<i>Schima wallichii</i> Kort) and Binuang (<i>Octomeles sumantara</i> Miq.) for industrial wood products in East and North Kalimantan, Indonesia.	Abubakar M. Lahjie , Masjaya, Annisa A Lahjie, Yosep Ruslim, Triawan Prakasa, Rindawati
11.50 – 12.00	5	The Effect of Goat Manure and NPK Fertilizer Addition to Medium of Lime Mining on the Growth of Salam Seedling (<i>Syzygium polyanthum</i> (Wight) Walp.)	Myana Yasmin Ghassani Putri , Basuki Wasis, Bayu Winata
12.00 – 13.00		<i>Lunch break, prayer, and poster session</i>	

Sesi 2: 13.00 – 13.50

Time	No.	Presentation	Presenter
13.00 – 13.10	6	Study of Gunung Dahu Research Forest's Potential as Source-Identified Seed Stand of <i>Shorea leprosula</i> Miq	Ayuning Tyas Dwi Ana Pratiwi , Prijanto Pamoengkas, Henti Hendalastuti Rachmat
13.10 – 13.20	7	Effect of Population Source of Seeds on Jamblang (<i>Syzygium cumini</i> (L.) Skeels.) Seedlings Growth In Ciamis, West Java.	Aris Sudomo
13.20 – 13.30	8	Growth Response in Kopsia (<i>Kopsia arborea</i> Blume) by Giving Treatment of Endophytic Fungi	Shadillah Meutia Rasyad , Arum Sekar Wulandari, Yunik Istikorini

13.30 – 13.40	9	The effect of gamma rays irradiation on chemical content and diversity of local varieties black rice using RAPD molecular marker	Dwi Wahyuni, Edi Purwanto , Ari Susilowati
13.40 – 13.50	10	Implementation Of Silvicultural Techniques For Increasing Productivity Of Binuang Bini (<i>Octomeles sumatrana</i> Miq.) as an alternative species in community forest	Rina Bogidarmanti , Darwo

Sesi 3: 13.55 – 14.45

Time	No.	Presentation	Presenter
13.55 – 14.05	11	Kayu Kuku (<i>Pericopsis mooniana</i> THW.) Seedlings Growth Response To Tailing Media Added With Vermicompost, Rhizobium, And Arbuscular Mycorrhizal Fungi	Iwan Perala , Arum Sekar Wulandari
14.05 – 14.15	12	Variations of IAA Concentration to the Growth of Sengon Tissue Culture	Stefani Eka Nurhanis , Reine Suci Wulandari, Rosa Suryantini
14.15 – 14.25	13	Application of Planting Hole Size, Meranti (<i>Shorea johorensis</i>) Seedling Size and Culture Media for Skidding Road Rehabilitation	Diana Prameswari
14.25 – 14.35	14	Effectiveness of Soil Conditioner for the Growth of Acacia Seeds in Dystropepts	Reine Suci Wulandari , Rosa Suryantini, Siti Latifah
14.35 – 14.45	15	The Potential of Turmeric (<i>Curcuma longa</i>), Curcuma (<i>Curcuma xanthorrhiza</i>) and Pegagan (<i>Centella asiatica</i>) in Silvofarmaka System Based on Mindi (<i>Melia azedarach</i>) and Sentang (<i>Azadirachta excelsa</i>)	Adisti Permatasari Putri Hartoyo, Nurheni Wijayanto, Muhammad Armaji Arif , Widra Ananda R, Hilmi Naufal

Sesi 4: 14.50 – 15.40

Time	No.	Presentation	Presenter
14.50 – 15.00	16	Effect of growth regulators and plant mediums on the growth of Koles (<i>Cyrtandra polyneura</i>) shoot cuttings	Julianus Kinho , Jafred Halawane
15.00 – 15.10	17	The Growth and Rooting Dimensions of the Local Albizia and Solomon Albizia in the Agroforestry System	Nikmatul Azizah , Nurheni Wijayanto, Desta Wirnas
15.10 – 15.20	18	Growth Comparison between Local Sengon and Solomon Sengon in Agroforestry System	Amin Nur Ikhsan , Nurheni Wijayanto
15.20 – 15.30	19	Sengon Solomon F2 Growth and Productivity of Upland Rice with Different Row Planting Spaces in Agroforestry Systems	Tazkiah Amalyris Karimatunnisa , Nurheni Wijayanto
15.30 – 15.40	20	Vegetative propagation of <i>Dryobalanops sumatrensis</i> and <i>Dryobalanops oblongifolia</i> subsp. <i>Oblongifolia</i> by shoot cuttings in two different media	Iskandar Z Siregar, Nur Fadila Kustiyarini, Ridha Wati, Henti H Rachmat, Fifi Gus Dwiyanti

Topic : 1. Uneven-Aged Silviculture
2. Ecosystem Services

Room : Meeting Room - B IICC

Moderator : 1. Uneven Age Silviculture (Dr. Ir. Prijanto Pamoengkas, MScFTrop)
2. Ecosystem Services (Dr. Fifi Gus Dwiyanti, SHut, MAgr)

Sesi 1: 10.30 – 12.00

Time	No.	Presentation	Presenter
10.30 – 10.50		<i>Invited speaker : Sustainable Management of Uneven aged Production Forests Through a Silvicultural Selection System</i>	Dr. Samsudin Musa
10.50 – 11.00		<i>Discussion</i>	

11.10 – 11.20	1	Species grouping of Shorea spp. Based on responsive scale of periodic individual diameter increment	F H Susanty
11.20 – 11.30	2	Comparison Of The Physiological Properties Of The Semi Tolerant Ebony (Diospyros Celebica Bakh) And The Intolerant Gofasa (Vitex Cofassus Reinw) Based On The Tree Growth Phase And Altitudes	Samuel A Paembonan , S H Larekeng , Meinardus , and O Ere
11.30 – 11.40	3	Ulin (Eusideroxylon swageri T.et.B) seed cleavage, fast way of germination in Sambas Regency, West Kalimantan	Sudarmono , Muhammad Efendi, Mahat Magandhi, Sumanto
11.40 – 11.50	4	Impact Of Logging On Biomass Of Basidiome Fungi In The Tropical Forest In Jambi, Sumatra Island, Indonesia	Sri Rahayu
11.50 – 12.00	5	Silviculture and Productivity of Calamus inops as an Important Resource toward Self-Financing for Lore Lindu National Park	Yulianto , Rinekso Soekmadi, Agus Hikmat, and Cecep Kusmana
12.00 – 13.00	<i>Lunch break, prayer, and poster session</i>		

Sesi 2: 13.00 – 14.40

Time	No.	Presentation	Presenter
13.00 – 13.10	6	Silviculture Intensive Research Inventory	Fauziyyah Amatullah Lamis, Muhdin
13.10 – 13.30	<i>Invited Speaker: Lesson Learnt from Hydrological Behavior Study of Mendawak Protection Forest towards Conservative Production of Peatland Management</i>		Prof. Chairil A. Siregar
13.30 – 13.50	<i>(Invited Speaker) Ecosystem Services</i>		Dr.Eng.Mochamad Donny Koerniawan
13.50 – 14.00	<i>Discussion</i>		
14.00 – 14.10	1	Habitat conservation of australian pelican (<i>Pelecanus conspicillatus</i> temminick 1824) in mangrove ecosystem of bengawan solo estuary, gresik regency – east java	Nyoto Santoso , Sutopo
14.10 – 14.20	2	Review : The potential of sarang semut (<i>Myrmecodia</i> spp) as medicinal plants	Primadhika Al Manar , Silva Eka Putra Utama, Galih Mohamad Hasan, Muhammad Syarif Hidayat
14.20 – 14.30	3	Improving carrying capacity of vertisol and alfisol on dry land ecosystem by applying active powder of cassava	IN Prijo Soetedjo
14.30 – 14.40	4	The use of Rainfall Simulator for Predicting Erosion and Runoff at Cultivated Land and Mixed Forest in Paliyan Wildlife Reserved Area, Gunung Kidul Regency, Yogyakarta	Ambar Kusumandari , Atika Cahya Pratiwi
14.40 – 14.50	5	Characteristics of vegetation and soil water properties in secondary peat swamp forests Central Kalimantan, Indonesia	Desra Arriyadi , Ajeng Adventi Putri, Taryono Darusman, Dwi Puji Lestari

Sesi 3: 14.55 – 15.30

Time	No.	Presentation	Presenter
14.55 – 15.05	6	The Floral Morphology and Anatomy of <i>Cananga odorata</i> (Lam.) Hook.f. & Thomson	Ferawati Oktia Nurhayani , Arum Sekar Wulandari, Tatiek Kartika Suharsi
15.05 – 15.15	7	Soil as a Fundamental Element of Silviculture for Sustainable Tropical Rainforest Management	Ali Munawar
15.15 – 15.25	8	Carrying Capacity of Mangrove Ecosystem Services in Angke Kapuk, Jakarta Bay	Achmad Sofian , Cecep Kusmana, Akhmad Fauzi, Omo Rusdiana
15.25 – 15.35	9	Physical and chemical analysis of land in forest peat swamp in resort pondok soar, tanjung putting national park, Kalimantan	Paxia Syifa Rinaldi , Zakhruvia Nisa 'Akromah, Hafiz Ramadhan, Salsabila Husna, Dzikry Lesmana

			Syamsudin, Paulo Bintang Panggabean, Rina Agustin Murdianti, Muhammad Haris Fatahillah, Iwan Perala, Eka Khaula Rizqia, Siti Azizah Yahya, Cahyo Wibowo
15.35 – 15.55	<i>Coffee break and prayer</i>		

Sesi 4: 15.55 – 16.25

Time	No.	Presentation	Presenter
15.55 – 16.05	10	Potential Biomass Production Estimation of Wood Energy Species in Post Mining Reclamation Area Using CO2FIX Model	Fakhri Akmalluddin , Endah Sulistyawati, Sutrisno
16.05 – 16.15	11	Vertical Distribution of Macro Nutrient on Drained Peat For <i>Acacia crassicaarpa</i> plantations	Yunita Lisnawati , Chairil Anwar Siregar
16.15 – 16.25	12	Assessing the health of natural production forest through Forest Health Monitoring	Erianto Indra Putra , Juang R. Matangaran, Supriyanto, Herry Purnomo

Topic : Forest Degradation And Rehabilitation
Room : Ball Room IICC
Moderator : Dr. Henti Hendalastuti R

Sesi 1: 10.30 – 12.00

Time	No.	Presentation	Presenter
10.30 – 10.50		<i>Invited speaker :Increasing Productivity is A Key for Rising Wood Industry in Indonesian Forestry Sector *)</i>	Prof. Mohammad Naiem
10.50 – 11.00	<i>Discussion</i>		
11.00 – 11.10	1	Clear Cutting Impacts on Diversity of Ground Insects in Pine Forest Plantation of Sukabumi, West Java	Ahmad Budi Aman , Noor Farikhah Haneda, Aziz Fajar Wahyudi
11.10 – 11.20	2	Land suitability for <i>Iansium domesticum</i> as one of muly purpose tree species using geographic information system	Rahmawaty , Sintike Frastika, Abdul Rauf, Ridwanti Batubara
11.20 – 11.30	3	Potential Nutrient Leaves (<i>Enterolobium cyclocarpum</i> Griseb) Material Improvement of Soil Physical Properties East Kalimantan Post Mining Mine, Indonesia	Sukariyan , Marjenah, Wawan Kustiawan, Wahjuni Hartati, Ninik Wiyani
11.30 – 11.40	4	Land suitability evaluation of jati plus perhutani study case in ngawi and surakarta forest management unit	Novinci Muharyani , Erlangga Abdillah, Elysabeth Titi Nur Cahyanti, Maryanto and Eko Sudaryanto
11.40 – 11.50	5	Paludiculture: can it be a trade-off between ecology and economic benefit on peatland restoration?	Hesti L. Tata
11.50 – 12.00	6	The Growth Response of Salam (<i>Szygium polyanthum</i> (Wight) Walp.) to the Addition of Compost and NPK fertilizer at the Postmining Limestone Soil.	Indria Nita Nurulita , Basuki Wasis, Bayu Winata
12.00 – 13.00	<i>Lunch break, prayer, and poster session</i>		

Sesi 2: 13.00 – 14.50

Time	No.	Presentation	Presenter
13.00 – 13.10	7	Application of Manure and NPK to the Response of Sengon Growth (<i>Paraserianthes falcataria</i> (L.) Nielsen) at Medium of Lime Mining	Tasya Chotimah , Basuki Wasis, Bayu Winata
13.10 – 13.20	8	Natural Regeneration Potential of <i>Shorea pinanga</i> Scheff and <i>Shorea platyclados</i> Slooten ex Endert. in Gunung Dahu Research Forest, Leuwiliang, Bogor Regency	Isna Maulidah , Prijanto Pamoengkas, Henti Hendalastuti Rachmat ²
13.20 – 13.30	9	Understanding natural regeneration in a degraded tropical peatland, a strategy to increase the effectiveness of forest recovery process	Dwi Puji Lestari , Fransiskus A. Harsanto, Taryono Darusman, Desra Arriyadi
13.30 – 13.40	10	Soil disturbance by logging operation of industrial plantation forest in Indonesia	Juang Rata Matangaran , Erianto Indra Putra, Iis Diatin, Muhammad Mujahid, Qi Adlan
13.40 – 13.50	11	The Growth of Kapur Tanduk (<i>Dryobalanops lanceolata</i> Burck.) on Different Level of Canopy Opening and Fertilization	Rizki Mardhatillah , Prijanto Pamoengkas, Darwo

Sesi 3: 13.55 – 14.45

Time	No.	Presentation	Presenter
13.55 – 14.05	12	Restoring land and growing renewable energy: opportunities, challenges and the way forward	Siti Maimunah , Syed Ajjur Rahman, Himlal Baral
14.05 – 14.15	13	Aluminum Stress Effect on Nine Species of Tropical Tree Seedlings in Hydroponics	Chartina Pidjath , Sri Wilarso Budi, Didy Sopandie, Maman Turjaman
14.15 – 14.25	14	Diversity of Arbuscular Mycorrhizal Fungi as Affected by Time Consequences Revegetation Age in Post Coal Mine Area at PT Berau Coal Tbk, East Kalimantan Indonesia	Mohammad Agus Salim , Sri Wilarso Budi, Luluk Setyaningsih, Iskandar, Hifzil Kirmi
14.25 – 14.35	15	Enrichment planting of high-value tropical tree species: an application of the Janzen-Connell hypothesis	John Doland Nichols
14.35 – 14.45	16	MycoSilvi and Soil Ameliorant Improve Early Growth of <i>Falcataria moluccana</i> (Miq.) Barneby & JW Grimes) in Post Silica Sand Mining Soil Medium.	Habib Satrio Bakti , Sri Wilarso Budi, Cahyo Wibowo, Andi Sukendro

Sesi 4: 14.50 – 15.30

Time	No.	Presentation	Presenter
14.50 – 15.00	17	Land Management In Optimizing Productivity Of Limited Land To Deal With Rural Food, Feed And Fuel (3f) Security	Enny Widyati , Wida Darwiati, Mira Yulianti
15.10 – 15.20	18	Physiological characteristics of <i>Shorea smithiana</i> Sym. in relation to environs alteration of peat swamp forest	I. Musri , A. N. Ainuddin, A.H. Hazandy, A.M. Azani, I. M. Kamil
15.20 – 15.30	19	Improvement of Early Growth of Endemic Sulawesi Trees Species <i>Kalappia celebica</i> by Arbuscular Mycorrhizal Fungi in Gold Mining Tailings	Husna , Faisal Danu Tuheteru, Asrianti Arif, Salomon