



Schedule of Presentations

(As of 11 July 2010: please visit <http://atbc2010.org/> for latest schedule)

Table of Contents

Verbal presentations.....	2
Plenary talks.....	2
July 20 am.....	3
July 20 pm.....	4
July 21 am.....	6
July 21 pm.....	8
July 22 am.....	10
July 22 pm.....	11
July 23 am.....	14
July 23 pm.....	15
Side-event: Orangutan Symposium , 21 July.....	18
Poster presentations.....	19
Poster sessions on 20 July.....	19
Marine biology (#05).....	19
Marine resources management (#06).....	19
Limnology (#07).....	20
Entomology (#08).....	20
Ornithology (#09).....	21
Herpetology (#10).....	22
Microbiology (#13).....	22
Mycology (#14).....	23
Phylogeny, biogeography and phylogeography (#15).....	24
Agriculture (#16).....	24
Human aspects of conservation (#17).....	25
Poster sessions on 22 July.....	26
Forest ecology (#01).....	26
Forest management and restoration (#02).....	27
Carbon, climate change and REDD (#03).....	29
Plant physiology and anatomy (#04).....	30
Primateology (#11).....	30
Animal ecology and conservation (#12).....	30
Education and biodiversity informatics (#18).....	32
Conservation Biology (#19).....	32

Verbal presentations

Plenary talks

- **20 July**
 - 09:30-10:00: **Umar Anggara Jenie**. Bioethical-friendly strategy for biodiversity exploration
- **21 July**
 - 08:30-09:30: **Michael Donoghue**. Reconnecting ecology and evolution to cope with global change
 - 16:30-17:30: **Daniel Murdiyarso**. Coping with multiple-stressors of our time: how tropical biodiversity survive?
- **22 July**
 - 08:30-09:30: **Charlie Veron**. Climate change and coral reefs
- **23 July**
 - 08:30-09:30: **Kathy MacKinnon**. Why Biodiversity Matters in a Changing World
 - 16:30-17:30: **Frans Bongers**. Surviving the crises: not by biodiversity alone

July 20 am

	Wantilan front	Wantilan middle	Wantilan rear	Wantilan wing	Garuda	Jauk
time	<i>Small-scale fisheries and the tragedy of the commons revisited (#42)</i>	<i>The future of rainforests in a changing landscape and climate (#39)</i>	<i>Conservation knowledge for all (#08)</i>	<i>The Australasian floristic interchange (#15)</i>	<i>Biodiversity-friendly agriculture in the tropics: sustainable food production system (#59)</i>	<i>Experimental approaches in tropical marine biology and ecology (#23)</i>
10:30	Putri , et al. Transplantation of Soft Coral Sarcophyton sp and Nephthea sp at Badul Island, Ujung Kulon (V-42-1)	Fowler , et al. Effects of Land Use on Trace Gas Emissions and Deposition in Borneo (V-39-1)	Pimm , et al. Extinctions and the Practice of Preventing Them (V-08-1)	Costion , et al. The "Intrusive" Laurasian Flora in Australia: Molecular Support for the Malesian Incursion into Australia's Wet Tropics (V-15-1)	Arif Satria . Politics of Marine Conservation and Sustainable Fisheries (V-59-1)	Moll , et al. Benthic Recycling in the Mangrove Fringed Segara Anakan Lagoon, Java, Indonesia (V-23-1)
10:45	Brunio . Estimation of Fish Abundance in a Seagrass Marine Protected Area in Central Philippines Using Delta-Type Two-Steps Model (V-42-2)	MacKenzie . The Atmospheric Chemistry of Trace Gases and Particulate Matter Emitted by Different Land Uses in Borneo (V-39-2)	Murphy , et al. Synergies Between Fire and Global Environmental Change, and the Future of the Tropical Savanna Biome (V-08-2)	Harrington , et al. What has Gondwana Given Us? Phylogenetic Evidence for Plant Origins in the Australian Wet Tropics and SE Asia (V-15-2)	Finkeldey . Forest Remnants and 'Close to Nature Forestry' in the Tropics: Genetic Considerations (V-59-2)	Morley , et al. Latitudinal Comparisons as a Tool for Measuring the Sensitivity of Tropical Marine Fauna (V-23-2)
11:00	Sasmita , et al. The Distribution of Captured Freshwater and Marine Crustacea in Bali, Indonesia (V-42-3)	Pyle . Integrating the Effects of Tropical Land Use on Atmospheric Composition and Chemistry at Regional and Global Scales (V-39-3)	Koh , et al. Conservation in Human-modified Landscapes: Sidestepping the Tradeoffs of Oil Palm Expansion (V-08-3)	Metcalfe , et al. Distribution of Endemic Plants in Australian Rainforests (V-15-3)	Trikoesoemaningtyas , et al. Sustainable Utilization of Local Varieties for Food Production in Marginal Areas (V-59-3)	Wendling , et al. Population Differences in Susceptibility to Salinity Stress in the Geen Mussel <i>Perna viridis</i> from contaminated and uncontaminated sites in West-Java (V-23-3)
11:15	Sudjono , et al. Succeeded in Larva Rearing of Coral Trout <i>Plectropomus leopardus</i> as Supporting Its Conservation (V-42-4)	Yusah , et al. Sampling and Studying Ants in the High Canopy of a Tropical Rainforest (V-39-4)	Bradshaw , et al. The Conservation Biologist's toolbox – principles for the Design and Analysis of Conservation Studies (V-08-4)	Laumonier , et al. Southeastern Tip of Wallacea: Some Preliminary Insights into Tree Flora and Forest Types of the Tanimbar Archipelago, South Moluccas, Indonesia (V-15-4)	Boreux , et al. Bee Pollination, Management Practices and Coffee Production (V-59-4)	Salinas-de Leon , et al. Spatio-temporal Variation and the Effect of Human Disturbance upon Scleractinian Coral Recruitment in the Coral Triangle (V-23-4)
11:30	Siregar , et al. Estimation of Coral Fish Abundance Using the Combination of Field Survey Data and Satellite Imagery in the Shallow Water Coral Reef of Karang Lebar (V-42-5)	Bagchi , et al. Impacts of Logging on Density Dependent Predation of Dipterocarp Seeds in a Southeast Asian Rainforest (V-39-5)	Ingle , et al. Promoting Biodiversity Conservation Research by Undergraduate Thesis Students in the Philippines (V-08-5)	Nauheimer , et al. Biogeography of <i>Alocasia</i> (Araceae): Colonization of the Malay Archipelago (V-15-5)	Sujprihati , et al. Genetic Biodiversity of Horticulture for Sustainable Food Production (V-59-5)	Wilson . On the Move, but just How and Why?: The Dynamics of a Mangrove Species <i>Rhizophora stylosa</i> at Its Southern Limits in a Time of Warming Climate (V-23-5)

11:45	Wilson , et al. Small-scale Fisheries; Capacity Building of the Panglima Laot (V-42-6)	Saner , et al. Managing Forest for Multiple Ecosystem Services: Impacts of Logging on Biodiversity and Carbon in a Tropical Lowland Dipterocarp Rainforest (V-39-6)	Shanley , et al. Communication for Conservation: Cross-sectoral Outreach Strategies to Mobilize Rural Communities in Amazonia (V-08-6)	Muellner , et al. Origin and Dispersal History of SE Asian and Australasian Tropical Angiosperms: New Case Studies and Emerging General Patterns (V-15-6)	Clough , et al. Biodiversity Friendly Cacao in Central Sulawesi (V-59-6)	Jutzerzenka , et al. Patterns of Temperature Tolerance in the Tropical Marine Mussel <i>Perna viridis</i> (V-23-6)
12:00	Martosubroto . Small-scale Fisheries: A Challenge in Management (V-42-7)	Edwards , et al. Are Highly Degraded Rainforests Worth Protecting? (V-39-7)		Harrison , et al. A Biogeographic History of Ficus: Dispersal Rules over Vicariance (V-15-7)	Zuhud , et al. Potential of Ethnobotanical Knowledge for Biodiversity-friendly Functional Food Production System in Indonesia (V-59-7)	Nguyen , et al. Upper Temperature Limits of Tropical Marine Molluscs: Global Warming Implications (V-23-7)
12:15	Every . Livelihood Strategies and Vulnerabilities in the Bajo Community of Wuring Laut, Flores Island, Nusa Tenggara Timur (NTT), Eastern Indonesia (V-42-8)	Hill , et al. Ecological Impacts of Tropical Forest Fragmentation: Are Remnants Worth Conserving? (V-39-8)		Weiblen , et al. Wallacean Phylogeography Inferred from Insect Pollinators: Examples from Ficus (Moraceae) (V-15-8)	Krishnan , et al. Importance of Pollinator Services of a Sacred Landscape Mosaic to Coffee Production (V-59-8)	

July 20 pm

	Wantilan front	Wantilan middle	Wantilan rear	Wantilan wing	Garuda	Jauk
time	<i>The Poseidon Adventure: climate change, marine biodiversity and food from the sea (#24)</i>	<i>The future of rainforests in a changing landscape and climate (#39)</i>	<i>Governance and the conservation of tropical nature (#10)</i>	<i>Human health, food security and forests (#17)</i>	<i>Open session: Entomology (#63)</i>	<i>Living with Nature; lessons from Bali ('Tri Hika Karana') and Japan ('Satoyama') (#56)</i>
13:30	Dumont , et al. Corals at Risk: Effectiveness of the Removal of a Keystone Coral-predator <i>Acanthaster planci</i> in a Marine Park of Malaysia (V-24-1)	Lucey , et al. Spillover Effects Across Rainforest-Oil Palm Ecotones: Responses of Two Contrasting Insect Groups in Sabah, Malaysia (V-39-9)	Laurance . Governance and the Fate of Forests in New Guinea (V-10-1)	Sunderland . Food security: Why is Biodiversity Important? (V-17-1)	Grimbacher , et al. Spatial and Stand-level Factors Influencing the Colonisation of Reforested Tropical Habitat by Forest Insects (V-63-1)	Campbell , et al. Yucatec, Mopan and Kekchi Domestic Gardens are Biodiversity Hotspots (V-56-1)
13:45	Takarina , et al. Tropical Marine Biodiversity Loss: Benthos, Land Use, and Heavy Metal Contamination Interplay (V-24-2)	Foster , et al. The Role of Habitat Complexity in Maintaining Arthropod Diversity and Ecosystem Function in the Emerging Agricultural Landscapes of South East	Liu , et al. How to Build an Effective System to Address Illegal Logging in Southeast Asia (V-10-2)	Wan . Women, Health and Forest Conservation (V-17-2)	Dem . Host Specificity and Species Richness of Sap-sucking Insects (Auchenorrhyncha, Hemiptera) on Rainforest Trees in Papua New Guinea (V-63-2)	I Putu Gede . The Ecological Deterioration of Satoyama (V-56-2)

		Asia (V-39-10)				
14:00	Matsubara , et al. The Unexpected Suddenly Water Change Lead to Disrupt the Life Cycle of Aquatic Living Resources (V-24-3)	Ewers , et al. SAFE: The Stability of Altered Forest Ecosystems Project (V-39-11)	Mardiastuti . Wildlife Trade in Indonesia: Identification of Areas Vulnerable to Smuggling (V-10-3)	Minter , et al. Hunter-gatherers' Health in the Northern Sierra Madre Natural Park, the Philippines (V-17-3)	Sam . Response of Butterfly Communities to Rainforest Succession Along an Altitudinal Gradient in Papua New Guinea (V-63-3)	Tantra . Conservation of Local Flora Kayu Pala (<i>Dipterocarpus hasseltii</i>) Through Religious or Traditional Utilization in BALI (V-56-3)
14:15	Meynecke , et al. Australian Mud Crab Fisheries and Climate Change (V-24-4)	Loader , et al. Tropical Trees as Archives of Environmental Change: Recent Developments and Future Potential of Rainforest Dendroclimatology (V-39-12)	Nepstad . Forest Frontier Governance and REDD in the Brazilian Amazon (V-10-4)	Powell , et al. Effect of Forest Cover and Access on Dietary Intake in the East Usambara Mountains, Tanzania (V-17-4)	Raffiudin , et al. Rapid Detection of the Africanized Honey Bee: A Tool for Indonesian Animal Quarantine (V-63-4)	Brotcorne , et al. Demographic Changes and Behavioural Ecology of a Commensal Long-tailed Macaque Population at Padangtegal, Bali (Indonesia) (V-56-4)
14:30	Bennett , et al. Effects of Warming Sea Temperatures on Survival of Juvenile Reef Fishes in Nursery Areas around Hoga Island in the Wakatobi Marine National Park (V-24-5)	Walsh , et al. Rainforest Hydrological and Erosional Systems and Their Long-term Responses to forest Disturbance and Climatic Change (V-39-13)	Barr . REDD and the Challenges of Forest Corruption and Financial Fraud (V-10-5)	Irwanto . A Comparison Study of Plants Used as Traditional Medicine in Kampung Naga and Kampung Pulo, West Java (V-17-5)	Larsen . Thermal Tolerance Explains Unusually Rapid Decadal Range Shifts and Extinctions of Andean dung beetles (V-63-5)	Dalem . The Philosophy of Tri Hita Karana and Its Implementation for Sustainable Development in Bali: A Case Study on Tourism Sectors (V-56-5)
14:45	Purnomo . Resilience, Biodiversity and Food Security Issue (V-24-6)	Nussbaum , et al. Balancing Conservation, Protection and Production in a Changing Landscape and Climate: Applying Science to Land-use Management Policy and Practice (V-39-14)	McCreless , et al. Cheap and Nasty: Global Conservation Prioritisation Schemes Based on Economic Data Should Consider Governance and Human Rights (V-10-6)	Rist , et al. Conflict of Use in Tropical Forests: The Impacts of Logging on Non-timber Forest Product Availability (V-17-6)	Leal , et al. Effects of Habitat Fragmentation on Ant Richness and Functional Composition in Atlantic Forest of Northeastern Brazil (V-63-6)	Titiek Setyawati . Brief Overview on Research of Medicinal Trees from Tropical Rain Forests of Indonesia (V-56-6)
15:00	Irianto , et al. The Role of Biotechnology for Sustaining Marine Biodiversity and Food Security (V-24-7)		Ota . Determinants for Household Participation and Prospects of Reforestation in the Hutan Kemasyarakatan Scheme in Gunung Kidul, Yogyakarta, Indonesia (V-10-7)	Gillespie , et al. Contrasting Effects of a Legacy of Logging and Active Logging on Patterns of Parasitism in African Ape Populations (V-17-7)	Wardhaugh . The Forgotten Fauna: Flowers Sustain Highly Unique and Abundant Beetle Species Diversity in Tropical Rainforest Canopies (V-63-7)	Ashton . The Dangerous Underappreciation of Rain Forest Biodiversity for Future Human Wellbeing (V-56-7)
15:15	Ekowati , et al. Production of Bioactive from Microbes Isolated from Marine Sponges (V-24-8)		Yuliani . The Tug-Of-War of Protected Areas Management in Indonesia under Decentralization (V-	Webb , et al. Medicine on the Frontiers of Rain Forest Conservation: Healthcare to Heal the	Azahra , et al. Studies of the Butterfly Diversity at Manupeu Tanadaru National Park, East Nusa Tenggara (V-63-8)	Hugua . Wakatobi People Live in Harmony with Marine Environment: A Lesson Learned (V-56-8)

			10-8)	Planet (V-17-8)		
--	--	--	-------	-----------------	--	--

July 21 am

	Wantilan front	Wantilan middle	Wantilan rear	Wantilan wing	Garuda	Jauk
<i>time</i>	<i>Integrating evolution, ecology and biodiversity science (#13)</i>	<i>REDD-Plus: Beyond the Hype (#32)</i>	<i>Geographical evolution, genetics and conservation of marine biodiversity (#25)</i>	<i>New Guinea biodiversity and ecosystems (#53)</i>	<i>Understanding the dynamics of secondary tropical forests (#37)</i>	<i>Open session: Freshwater ecosystems and their organisms (#62)</i>
10:00	Prieur-Richard , et al. Providing an Evolutionary Framework for Biodiversity Science: bioGENESIS, a Core Project of DIVERSITAS (V-13-20)	Carlson , et al. Effects of Oil Palm Plantation Expansion on Land Use and Carbon Emissions in West Kalimantan, Indonesia: Past Change and Future Scenarios (V-32-1)	Riginos , et al. Vicariance and Dispersal Across an Intermittent Barrier: Population Genetic Structure of Marine Animals Across the Torres Strait Land Bridge (V-25-1)	Novotny . Plant - Insect Food Webs in Tropical Forests: a Papua New Guinean (Ad)Venture (V-53-1)	Martinez-Ramos , et al. Influence of Matrix and Land Use History on Forest Regeneration In Old Fields in Humid and Dry Tropical Areas (V-37-1)	Kroon , et al. Riparian Condition, Aquatic Biodiversity and Foodweb Structures in Tropical Coastal Streams (V-62-1)
10:15	Faith . Phylogenetic Diversity and a Global Scale Biodiversity Observation Network, GEO BON (V-13-19)	Asner , et al. Ready for REDD: High Resolution Carbon Stocks and Emissions in the Amazon (V-32-2)	Treml , et al. Quantifying Patterns of Connectivity and Isolation Across the Coral Triangle – A Process-Based Modelling Approach (V-25-2)	Roisin , et al. Diversity and Distributional Patterns of New Guinea Termites (V-53-2)	Franklin , et al. Pervasive Effects of Human Legacies on the Dynamics of Small Island Tropical Forest Communities (V-37-2)	Warfe , et al. Environmental Filters Determine Strong Spatial Concordance among Multiple Species in Tropical Australian Riverscapes (V-62-2)
10:30	Hendry , et al. Human Impacts on Adaptive Radiation in Darwin's Finches (V-13-18)	Fox , et al. Hierarchical Bayesian Modeling of Aboveground Forest Carbon in Papua New Guinea; Isolating the Influence of Selective-Harvesting and El Niño (V-32-3)	Giles , et al. Population Genetic Structure of Selected Shark and Shark-Like Ray Species in The Tropical Indo-West Pacific (V-25-3)	Yosi , et al. Recovery or Degradation? Dynamics of Natural Tropical Forest after Selective Timber Harvesting in Papua New Guinea (V-53-3)	Catterall , et al. The Role of Fauna-Mediated Plant Dispersal in Regeneration and Biodiversity Recovery of Australian Rainforest (V-37-3)	Pettit , et al. Dynamics of Aggregated River Wood and Importance as Fish Habitat in a Tropical Australian River (V-62-3)
10:45	Vedel , et al. From Genes Regulation to Tropical Rain Forest Biodiversity Conservation (V-13-17)	Sweeney . Assessing Biologically Diverse Carbon Stocks: A Review and Synthesis (V-32-4)	Craig . Preserving the Process: Phylogeny and Conservation in the Coral Triangle (V-25-4)	Surbakti , et al. Ecology of Freshwater Snail Thiariidae Family (Mollusca: Gastropoda) in Papua (V-53-4)	Rogers , et al. Experimental Evidence that Dispersal Limits Succession in Tropical Secondary Forest (V-37-4)	Garcia , et al. Context Dependency in Periphton and Invertebrates: Interactions Between Velocity and Nutrients in the Australian Wet-Dry Tropics (V-62-4)
11:00	Fine , et al. Speciation in Tropical Trees: The Role of Edaphic Gradients (V-13-3)	Fisher , et al. Real Costs of REDD – from Underestimating Opportunity Costs to Understanding	Bernardi , et al. Ecology, Evolution, and Speciation in the Coral Reef Fish <i>Dascyllus trimaculatus</i> (V-25-5)	Sosanika . A fifty-Hectare Forest Dynamics Plot for Papua New Guinea (V-53-5)	Chazdon , et al. What are Secondary Forests Made of? The Composition of Successional	Davies . Restoring Rivers in Global Biodiversity Hotspots Undergoing Climate Change. (V-62-5)

		Replacement Costs in Biodiversity Hotspots (V-32-5)			Specialists and Generalists in Neotropical Forests (V-37-5)	
11:15	Queenorough. Evolution and Ecology of Tropical Plant Breeding Systems (V-13-5)	Ghazoul, et al. REDD: Reckoning Environment and Development Demands (V-32-6)	Veron. Reticulate Evolution in Corals (V-25-6)	Tamtai. Engaging Local People for Conservation and Research in Papua New Guinea (V-53-6)	Montgomery, et al. Whole Forest Leaf Biomass and Leaf Area in Old- and Second-Growth Tropical Lowland Papua New Guinea (V-37-6)	Lestari, et al. Ecology and Conservation of Spiny Eel Mastacembelidea in Klawing River, Central Java (V-62-6)
11:30	Kogure, et al. Diversity and Function of Marine Bacteria with Special Emphasis on Light-Energy Harvesting System. (V-13-2)	Purnomo, et al. Generic REDD+ Model: Scenarios to Conserve Landcape and Reward Actors (V-32-7)	Barber, et al. Identification and Conservation of Evolutionary Processes in the Coral Triangle Biodiversity Hotspot (V-25-7)	Cunningham, et al. The Threat to Crop Pollination in Papua New Guinea and Comparisons with Australia (V-53-7)	Slik, et al. Tree Diversity, Composition, Forest Structure and Aboveground Biomass Dynamics after Single and Repeated Fire in a Bornean Rain Forest (V-37-7)	Pettit, et al. Key Drivers of River and Wetland Food Webs in Australia's Wet-Dry Tropics (V-62-7)
11:45	Lohmann, et al. Evolution of Animal-Plant Interactions in Bignoniaceae (Bignoniaceae) (V-13-6)	Ratsimbazafy, et al. Community Forest Management as Building Block of REDD Madagascar: Risk and Opportunity for Community Livelihood (V-32-8)	Sbrocco, et al. Integrating Methods from Spatial Ecology and Phylogeography to Understand Past and Future Climate Impacts on Marine Communities in the Coral Triangle (V-25-8)	Banak. Litter Production and Net Primary Productivity of a Tropical Montane Forest in Papua New Guinea (V-53-8)		Lumbantobing. Recognition and Relationships of Areas of Endemism in South East Asia based on the Rasbora sumatrana Species Group (Teleostei; Cyprinidae) (V-62-8)
12:00	Zanne, et al. Effects of Growth Habit on Woody Angiosperm Vessel Anatomy (V-13-7)	Kusworo, et al. Developing Community-Managed REDD+ Demonstration Activities Based on Village Forest (Hutan Desa) Designation and Management (V-32-9)	Bowen, et al. The origins of Marine Biodiversity in The Coral Triangle: A Phylogeographic Perspective (V-25-9)	Johns. The Flora of New Guinea: The Centre of Plant Diversity in the Western Pacific (V-53-9)	Maria Uriarte, et al. Effects of Forest Regeneration and Climate Variability on Freshwater Quality and Flow in A Tropical Landscape (V-37-9)	Finn, et al. Tropical Rivers in Australia and Customary Resource Use: Putting People Into Flow-Ecology Relationships (V-62-9)
12:15	Kitajima, et al. Ecology and Evolution of Leaf Physical Defense Traits (V-13-8)	David, et al. REDD+ in Papua New Guinea: Is Anybody Ready? (V-32-10)	Carpenter, et al. Concordant Marine Phylogeographic Pattern in the Philippines (V-25-10)		Ostertag, et al. Time to Recovery of Ecosystem Services in Secondary Forests: Patterns and Unknowns (V-37-10)	Anshari, et al. Dissolved Organic Carbon (DOC) Transport from the Kapuas River to South China Sea (V-62-10)

July 21 pm

	Wantilan front	Wantilan middle	Wantilan rear	Wantilan wing	Garuda	Jauk
time	<i>Integrating evolution, ecology and biodiversity science (#13)</i>	<i>REDD-Plus: Beyond the Hype (#32)</i>	<i>Amphibian population declines in tropical Asia and Australia: differences, similarities and lessons learned (#01)</i>	<i>The Praxis of biodiversity conservation in conversion landscapes: A SLOSS debate for the 21st century (#55)</i>	<i>Coral reefs and climate change (#09)</i>	<i>Exploration of tropical microbial diversity and their role in overcoming food, energy and climate crisis (#27)</i>
13:30	Kress , et al. Plant DNA Barcodes, Ecological Forensics, and Community Phylogenies (V-13-9)	Sutamihardja , et al. Biodiversity and Climate Change (V-32-11)	Alford . Amphibian Population Declines in Tropical Australia: Lessons Learnt (V-01-1)	Paoli . The Praxis of Biodiversity Conservation in Conversion Landscapes (V-55-10)	Smith . Thermal Induced Mortality and Coral Bleaching (V-09-1)	Yokota . Bacterial Systematics and Identification Methods (V-27-1)
13:45	Rossetto , et al., What can genetic diversity, habitat preference and traits tell us about changes in temporal distribution of rainforest trees? (P-01-38)	Pimm , et al. Biodiversity and REDD (V-32-12)		Hamer . Designer Landscapes for Oil-Palm: How Useful are Forest Fragments? (V-55-3)	Suggett , et al. Can Current Ocean Acidification Experiments be Used to Help Predict Future Reef Form and Function? (V-09-2)	Boundy-Mills . Tapping Biodiversity in Indonesia and in the Phaff Yeast Culture Collection (V-27-2)
14:00	Conti . Integrating Phylogenies, Time, and Space in the Biogeography of the Mediterranean Region (V-13-10)	Gaveau , et al. Will REDD-labelled Protected Areas Conserve Indonesia's Lowland Forests? (V-32-13)	Kusrini , et al. Tasty Frogs and Cute Frogs: The Implications of International Trade of Indonesian Frogs to Conservation (V-01-3)	Ewers . Do increases in agricultural yield spare land for nature? (V-55-2)	Alvarez-Filip . Coral Reef Biodiversity and Ecosystem Structure: The Role of Species Composition in Providing Architectural Complexity (V-09-3)	Ando , et al. Fungal Diversity: Soil Fungi in Indonesia and Japan (V-27-3)
14:15	Chamagne et al., Biogeography and Diversification of Chrysobalanaceae in America and Africa (P-15-10)	Maddox , et al. Harnessing REDD to Conservet the Sumatran Tiger: An Update of REDD Implementation at the Project Level (V-32-14)	Stuart , et al. The Role of Defining Species Boundaries in The Conservation of Southeast Asian Amphibians (V-01-4)	Struebig , et al. Conservation Set-Asides in Anthropogenic Landscapes: Benefits to Bat Diversity and the Effects of Landscape Subsidies (V-55-1)	Bell , et al. Effects of Climate Change and Anthropogenic Disturbance on Tropical Sponge Assemblages (V-09-4)	Sudiana , et al. Exploration of Tropical Microbial Diversity and Its Role in Overcoming Food, Energy and Climate Crisis (V-27-4)
14:30	Casalis , et al. Impact of Demography and Selection on the Genetic Differentiation of Closely Related Tropical Tree Species (V-13-11)	Hovani . Multi-level Planning to Maximize Biodiversity Benefits from Forest Carbon Investments: Berau Forest Carbon Program (V-32-15)	Rowley , et al. Is Chytridiomycosis an Emerging Amphibian Disease in Asia? (V-01-5)	Chappell . The Goldilocks Hypothesis -- Does 'sparing Land for Nature' lack a Credible Political Economy? (V-55-8)	Crabbe . Coral Ecosystem Resilience, Conservation and Management on Reefs in the Caribbean and in Indonesia in the Face of Anthropogenic Activities and Climate Change (V-09-5)	Suwanto . Metagenome Analysis of Tempeh, Indonesia's Indigenous Fermented Food (V-27-5)
14:45	García , et al. Comparative Phylogeography of	Venter , et al. REDD in Berau, Indonesia:	murray , et al. Integrating Species Traits with Extrinsic	Corlett . Prospects for the Long-term	Campbell , et al. Resilience of Marine Protected Areas in	Oetari , et al. Saeh Plant (<i>Broussonetia Papyrifera</i>)

	Widespread Fig Species and Their Associated Wasp Pollinators (V-13-12)	Systematic Prioritization of Strategies and Locations to Reduce Forest Carbon Emissions (V-32-16)	Threats: Closing the Gap Between Predicting and Preventing Species Declines (V-01-6)	Survival of Tropical Forest Biodiversity in Conversion Landscapes (V-55-4)	Indonesia (V-09-6)	Vent.): A Link Between the Yeast Diversity and Daluang (Dluwang) Paper (V-27-6)
15:00	Crandall. Biodiversity Patterns & Processes in Southern South America through Comparative Phylogeograph (V-13-13)	Bronson. Improved Forest Management in East Kalimantan, Indonesia: An Opportunity for Emissions Reductions and Biodiversity Conservation (V-32-17)	Konopik, et al. The Impact of Pioneer Frogs on Rainforest Frog Assemblages: Implications for Conservation (V-01-7)	Hendarjanti, et al. Utilization and Enhancement of Agrobiodiversity in Oil Palm Landscape: Linking Conservation and Sustainable Production (V-55-6)	Mansell, et al. Can Coral Industries Play a Role in the Future Conservation of Coral Reefs With a Changing World (V-09-7)	Schiff, et al. The Potential of Microbial Resources for Biofuel Development in Overcoming Energy Crises (V-27-7)
15:15	Moritz, et al. Integrated Evolutionary and Ecological Approaches to Predicting Endemism in Tropical Rainforests (V-13-16)	Francis. Biodiversity Benefits and Costs from Mitigating Climate Change by Reducing Emissions from Ecosystem Destruction and Degradation, and Increased Carbon (V-32-18)	Amarasinghe, et al. Impacts on Amphibians at the Dumbara Highlands, Sri Lanka (V-01-8)	Cockerill, et al. The Importance of Rainforest Fragments and Their Associated Ant and Parasitoid Wasp (Hymenoptera) Fauna to Oil-Palm Plantations (V-55-7)	Wilson, et al. Designing a Resilient Network of Marine Protected Areas (MPAs) for Coastal and Pelagic Habitats in the Lesser Sunda Ecoregion, Eastern Indonesia (V-09-8)	Radjasa. Exploring the Diversity of Marine Bacterial Symbionts for Sustainable Source of Marine Natural Products (V-27-8)
15:30	Setiadi, et al. Dispersal Routes Of Amphibians And Reptiles In The Moluccan Archipelago Inferred from Molecular Data: Impacts of Geography, and Species Idiosyncrasies (V-13-14)	Pena-Claros. Forest Management and REDD: The Role of Silvicultural Treatments for Enhancing Carbon Stocks after Logging (V-32-19)	Karraker, et al. Effects of Increased Salinity and an Introduced Predator on Lowland Amphibians in Southern China: Species Identity Matters (V-01-9)	Arisona, et al. Assessment on Kusan Hydropower and Transmission Line Impact to the Rare and Protected Species of Flora and Fauna in Kalimantan Selatan Province (V-55-5)	Mangubhai, et al. Applying Multiple Design Criteria Including Reef Resilience to Zoning the Kofiau Marine Protected Area in Raja Ampat, Indonesia (V-09-9)	Rusmana, et al. Nitrogen (N ₂) Fixation Activity and Molecular Identification of Methanotrophic Bacteria Isolated from Rice Fields (V-27-9)
15:45	Yahara. Trees vs. Herbs: Difference in Patterns of Niche Differentiation Between Related Species (V-13-15)	Sakkara, et al. Forest Restoration for Carbon Sequestration: Opportunities and Challenges (V-32-20)	Sumida. Attempt at Artificial Breeding and Analysis of Genetic Diversity in an Endangered Frog <i>Odorrana Ishikawae</i> : Case Study of Fauna Conservation from Japan (V-01-10)	Leighton, et al. Examining Larger Spatial and Temporal Scales of Biodiversity Conservation in Conversion Landscapes (V-55-9)	Kasim. The Effect of Marine Protected Area Establishment on Coral Reef Condition in Eastern Indonesia (V-09-10)	Suzuki. The Roles of Biological Resource Centers: Conservation and Sustainable Utilization of High Quality Microbial Resources for International Cooperation in Biotechnology (V-27-10)

July 22 am

	Wantilan front	Wantilan middle	Wantilan rear	Wantilan wing	Garuda	Jauk
time	<i>Conserving primates through research and habitat protection (#31)</i>	<i>Ecology, conservation and management of dipterocarp forest: the road to recovery (#11)</i>	<i>Phylogenetics in the Tropics: building trees to understand community structure and tropical biodiversity (#30)</i>	<i>Fire ecology and management in tropical savannas (#36)</i>	<i>Evaluating economic incentives for conservation: from case-studies to process understanding (#26)</i>	<i>African ecology (#54)</i>
10:00	Sunderland , et al. Conservation Impacts of Co-Mgt on Western Chimpanzee (Pan troglodytes verus) Habitat and Chimpanzee Consv. in Nialama Classified Forest, Rep.of Guinea (V-31-1)	Cannon . Macroevolutionary Dynamics of the Dipterocarpaceae on the Sunda Shelf and their Implications for Sustainable Management (V-11-1)	Whitfeld , et al. Phylogenetic Diversity in Community Assembly Across a New Guinea Lowland Rainforest Light Gradient (V-30-1)	Bond , et al. When is a Forest a Savanna? (V-36-1)	Rowe . Typology and Checklist for Evaluation in Conservation, Environmental and Resource Settings (V-26-1)	Hasenbein , et al. A tale of Two Species – African Shrubs between Competition and Isolation (V-54-1)
10:15	Knott , et al. Assessing the Health and Energetic Status of Wild Orangutans in Gunung Palung National Park (V-31-2)	Chechina , et al. What Triggers Mass Flowering in a Dipterocarp Forest of Southeast Asia? (V-11-2)	Condon , et al. Hyper-Diversity Without Niche-Partitioning: Examples from Neotropical Fruit Flies (V-30-2)	Hoffmann , et al. Biological and Physical Controls Over Fire Feedbacks at Savanna-Forest Boundaries: Implications for the Origin of Tropical Savannas (V-36-2)	Pirard . Cost-benefit Analysis of Scenarios Versus Options: Application to Natural Resource Management in Morocco (V-26-2)	Wittman , et al. Role of an Ecosystem Engineer in the Organization of Tropical Savanna Biodiversity (V-54-2)
10:30	Savini . Is Kin-network Realistic in Monogamous Gibbons? (V-31-3)	Ichie , et al. Resource Allocation to Reproduction in a Tropical Emergent Tree Species, <i>Dryobalanops aromatica</i> (V-11-3)	Swenson . Phylogenetic Beta Diversity in Tropical Forest Plots: An Examination of Alternative Approaches (V-30-3)	Lawes , et al. Fire Resistance of Savanna Trees: Escape Diameter vs. Escape Height vs. Bark Thickness (V-36-3)	Stickler , et al. Designing Policies for Successful Tropical Forest Carbon Credit Programs: A Brazilian Amazon Case Study (V-26-3)	Frost , et al. What are the Prospects for Reducing Deforestation and Increasing Carbon Storage in African Dry Forests and Savannas? (V-54-3)
10:45	Manduell , et al. The Locomotor Behaviour of Wild Orang-utans (<i>P. p. wurmbii</i>) in Disturbed Peat Swamp Forest, Sabangau, Central Kalimantan, Indonesia (V-31-4)	Burslem , et al. Phenology and Pollination Biology of Co-occurring Dipterocarps in Sabah (V-11-4)	Sedio , et al. Divergence in Anti-herbivore Defense among Sympatric Psychotria Shrubs and Implications for Herbivory in Phylogenetically-Clustered Assemblages (V-30-4)	Hély , et al. Fire, Savannas and Forest/Savanna Dynamics in New Caledonia (V-36-4)	McConnachie , et al. Challenges and Opportunities for Public Funded Restoration: Lessons Learnt from South Africa's Working-for-Water Programme (V-26-4)	Slayback , et al. Forest Cover and Forest Cover Change in the Congo Basin, 1990-2000-2005 (V-54-4)
11:00	Sunderland-Groves . Protected Area Establishment and Cross River Gorilla Ecology (Gorilla	Kettle , et al. Flower Size and Differential Pollination Success in Tropical Forest Trees (V-11-5)	Karanth . Comparative Phylogenetics of Tropical Asian Taxa Reveals a Phylogenetic Break in the	Myers , et al. Savanna Fires in Eastern Indonesia: Factors Influencing Changes to	Irawan . Fiscal Incentives for Conservation at the Local Level: The Case of REDD	Ofori-Boateng , et al. Understanding the Impacts of Climate Change on Biodiversity: Lessons from Afrotropical

	gorilla diehli) at Kagwene Mountain, Cameroon (V-31-5)		Indomalayan Region Corresponding to the Brahmaputra Valley (V-30-5)	Fire Management Practices (V-36-5)	Implementation in Indonesia (V-26-5)	Amphibian Declines along Microclimatic Gradients (V-54-5)
11:15	Harrison , et al. Orang-utan Feeding Ecology in the Sabangau Peat-Swamp Forest, Central Kalimantan, Indonesia: Implications for Captive Management (V-31-6)	Harata , et al. Spatial Genetic Structure of Ten Dipterocarp Species in a Tropical Rainforest, Sarawak, Malaysia (V-11-6)	Miller , et al. Increased Phylogenetic Clustering along Gradients of Increasingly Harsh Conditions-- Examples from a Plant and a Bird Family. (V-30-6)	Williams . Seasonality of Fire and Fuels in Tropical Savannas (V-36-6)	Nepstad , et al. The Pathway to a Market for Compliance-grade REDD Credits (V-26-6)	Nasi . Dynamics of Monodominant Aucoumea klaineana Succession Forests in Gabon and Congo (V-54-6)
11:30	Setiawan , et al. Population Status and Conservation of Javan Gibbon (Hylobates moloch), in Central Java, Indonesia (V-31-7)	Kamiya , et al. Hybridization in Shorea Species and Its Consequences (V-11-7)	Kraft . Trait Neighborhoods, Phylogenetic History, and Variation in Growth and Mortality Through Time in Neotropical Forests (V-30-7)	Andersen , et al. Burning for Biodiversity in Tropical Savannas: a Critique of the Pyrodiversity Paradigm (V-36-7)	Possingham . The Australian Experience with Market-based Instruments for Environmental Stewardship (V-26-7)	Boyemba , et al. Ecology of the Two Most Important Commercial Species of D.R. Congo: Pericopsis elata and Milletia laurentii (V-54-7)
11:45	Phillips , et al. The Development of Gap Crossing Behaviour in Bornean Orangutans (Pongo pygmaeus) (V-31-8)	Philipson , et al. Growth and Wood Density of 22 Species of Dipterocarpaceae saplings (V-11-8)	Dexter , et al. Phylogenetic and Trait Structure of Communities Across >600 Tree Species in French Guiana (V-30-8)	Cook , et al. The Greenhouse Gas and Carbon Implications of the Management of Fire Regimes in Savannas (V-36-8)	Maza , et al. Efficiency and Distributional Impacts of Protected area Planning Using PES Schemes in the Biosphere Reserve "Podocarpus-El C6ndor", Ecuador (V-26-8)	Olagoke , et al. Assessment of Damages Inflicted on Plant Biodiversity and Forest Ecosystem by Logging Operations in a Tropical Rainforest in Southwestern, Nigeria (V-54-8)
12:00	Phoonjampa , et al. Forest Characteristics, Habitat Disturbance, and Population Density of Pileated Gibbons Hylobates pileatus in Southeast Thailand (V-31-9)	Eichhorn . Sitting Ducks: The Ecology of Dipterocarp Seedlings (V-11-9)	Vinita , et al. Phylogeographic and Population Genetics of Two Eastern Caribbean heliconias – a Molecular Perspective of Ecological Interactions (V-30-9)	Richards , et al. Optimal Fire Regimes for Soil C Storage in Tropical Savannas (V-36-9)	Sloan . Pathways of Reforestation and Socio-agrarian Change in Panama, 1980-2008 (V-26-9)	Cunningham , et al. Barking up the Wrong Tree? Conservation, CITES and Controls on Commercial Trade in Prunus africana Bark (V-54-9)
12:15	Singleton . Orangutan Habitat Conservation in Sumatra, Indonesia; Challenges and Opportunities (V-31-10)	Yamashita , et al. Community Structure of Ectomycorrhizal Fungi on Canopy Trees of Dipterocarpaceae (V-11-10)	Kooyman , et al. Phylogenetic Structure and Functional Traits: Factors Contributing to Rainforest Community Assembly at Regional to Local Scales (V-30-10)	Setterfield , et al. Turning Up the Heat: The Impact of an Invasive African Grass on Savanna Fire Behaviour in Northern Australia (V-36-10)	Cashore . of Public and Private Authority in Forest Governance in Southeast Asia (V-26-10)	Shiels , et al. Ecological and Social Feasibility of Commercializing a New Non-timber Forest Product from Namibia: Colophospermum mopane (Fabaceae) Seeds (V-54-10)

July 22 pm

	Wantilan front	Wantilan middle	Wantilan rear	Wantilan wing	Garuda	Jauk
time	Conserving primates through	Ecology, conservation and	Frontiers in marine	Tropical forest road	Tropical fungi: an under-explored	Ecology and conservation of

	<i>research and habitat protection (#31)</i>	<i>management of dipterocarp forest: the road to recovery (#11)</i>	<i>conservation planning (#40)</i>	<i>impacts and mitigation (#35)</i>	<i>biodiversity frontier (#48)</i>	<i>mangrove ecosystems along changing coastlines in Asia (#22)</i>
13:30	Marshall , et al. Dispersal Limitation, Ecological Niche Differentiation, and Primate Community Structure in Four Tropical Metacommunities (V-31-11)	Itoh , et al. Effects of Topography on Tree Mortality Resulting from El Niño-induced Drought: A Study in a Bornean Tropical Rain Forest (V-11-11)	Pressey , et al. New Directions for Marine Planning in the Coral Triangle: Patch Dynamics, Connectivity, Catchment Management, and Applying Local-scale Actions (V-40-1)	Laurance . The Perils of Roads in Tropical Frontiers (V-35-1)	McGuire , et al. Assessing the Factors that Structure Soil Fungal Communities in a Tropical Rain Forest (V-48-1)	Friess , et al. Large-scale Threats and Mangrove Dynamics in SE Asia (V-22-1)
13:45	Powell , et al. Density and Population Estimate of Agile Gibbon in Degraded Lowland Sumatran Rainforest: an Assessment of Survey Techniques and Analytical Approaches (V-31-12)	Sukri , et al. Associations between Topography, Soil Nutrients and Soil Water Availability and Their Effects on Dipterocarp Distributions in Brunei Darussalam (V-11-12)		Turton . Interactions of Climate Change and Impacts of Rainforest Linear Infrastructure on Microclimates at and Near Tropical Forest Edges (V-35-2)	Wulandari , et al. Guignardia/Phyllosticta Species from Northern Thailand (V-48-3)	Krauss , et al. Surface Elevation Change and Susceptibility of Different Mangrove Zones to Sea-level Rise on Pacific Islands: Insights for Changing Coastlines in Asia (V-22-2)
14:00	Stoner , et al. Spider Monkeys (<i>Ateles geoffroyi</i>) as Seed Dispersers in Continuous and Fragmented Rainforests in Southern Mexico (V-31-13)	Kartawinata , et al. Six Decades of Vegetation Studies and Vegetation Diversity in Indonesia (V-11-13)	Klein , et al. Prioritizing Investments to Protect Coral Triangle Reefs (V-40-3)	Clements , et al. 'Killer Roads' Threatening Endangered Mammals in Southeast Asia (V-35-3)	Brearley , et al. Arbuscular Mycorrhizal Fungal Diversity and Spatiality among Three Leguminous Tree Species in Tropical Forests of French Guiana (V-48-2)	Kajita , et al. Global Phylogeography of Mangroves (V-22-3)
14:15	Riley , et al. Food for thought: Using Tonkean macaque (<i>Macaca tonkeana</i>) Feeding Ecology to Inform Conservation Management in Sulawesi, Indonesia (V-31-14)	Maycock , et al. An Assessment of the Conservation Status of the Dipterocarps of Sabah (V-11-14)	Grantham , et al. Balancing the Interests of Individual Fishing Communities and Biodiversity Conservation in the Zoning of a Marine Protected Area Network (V-40-4)	Pohlman . Edge Effects of Roads and Powerlines on Rainforest and Savanna Plant Communities (V-35-4)	Jannah , et al. The Diversity of Fructicose Lichens in the Forest of Tahura R Soeryo, Batu, East Java (V-48-4)	Shuhaida S. , et al. The Effects of Nutrient Enrichment on Mangrove Macrofauna (V-22-4)
14:30	Palminteri . Adaptations of an Arboreal Seed Predator to Seasonal Scarcity Periods (V-31-15)	Fletcher , et al. Biodiversity Conservation Considerations in Tropical Hill Production Forest Management in Peninsular Malaysia (V-11-15)	Beger , et al. Coral Reef Conservation Planning with Connectivity in the Coral Triangle (V-40-5)	Laurance . Evaluating Road Impacts on Vertebrates (V-35-5)	Turjaman , et al. Bioinduction Increased Agarwood (Gaharu) Production of <i>Aquilaria</i> and <i>Gyrinops</i> (V-48-6)	Wee , et al. Gene Flow of <i>Avicennia alba</i> and <i>Bruguiera gymnorhiza</i> in a Fragmented Landscape (V-22-5)
14:45	Huynen , et al. Pigtailed macaques (<i>Macaca nemestrina leonina</i>) the Pest and the Gardener (V-31-16)	Potts , et al. Sustaining Diversity in Managed Dipterocarp Forest: The Role of Protected Areas (V-	Mumby . Mapping the Resilience of Coral Reefs to Climate Change (V-40-6)	Perdomo , et al. Roads as Barriers for the Movement of Understory Birds in the Tropical Semi-deciduous	Rahayu . Modification of Wood Characteristic of <i>Aquilaria crassna</i> by Application of Salicylic Acid in	Djohan . The Abundance of Forest Floor Fauna in Segara Anakan Mangrove: Indication of the

		11-16)		Forest of Cozumel Island, Mexico (V-35-6)	Comparison to Acremonium Inoculation (V-48-7)	Disturbed Ecosystem (V-22-6)
15:00	Reisland , et al. The Effects of Low Impact Spiritual Tourism on Javan Gibbons (<i>Hylobates moloch</i>) (V-31-17)			Byrnes , et al. Traffic Noise: What Impact does It Have on Non-vocalising Species? (V-35-7)	Retnowati , et al. The Diversity of Mushroom Genus <i>Marasmiellus</i> (Tricholomataceae) in Java and Bali Based on Morphological Data (V-48-5)	Nordhaus . Human Impacts on a Mangrove-fringed Lagoon in Java: Consequences for Tree and Macrobenthic Biodiversity (V-22-7)
15:15	Ceballos-Mago , et al. Habitat Characterisation, Use and Conservation for the Critically-endangered <i>Margarita capuchin</i> in the Venezuelan Caribbean Sea (V-31-18)		Possingham . An Overview of Spatial Prioritization of Coral Reef Conservation Actions (V-40-8)	Goosem . Minimising the Impacts of Roads: Strategies and Their Evaluation (V-35-8)		Duke , et al. Mangroves as Indicators of Coastal Condition and Vulnerability to Sea Level Rise: Results of Assessment Surveys in Kiang Giang Province, SW Vietnam (V-22-8)

July 23 am

	Wantilan front	Wantilan middle	Wantilan rear	Wantilan wing	Garuda	Jauk
time	<i>Island biogeography and the Malay Archipelago: Krakatau and beyond (#51)</i>	<i>Land reforestation with native species: Case studies in experimental trials and community based initiatives (#34)</i>	<i>Managing invasive alien species (#19)</i>	<i>Mutualism in a changing climate (#45)</i>	<i>Open session: Ornithology (#64)</i>	<i>Cocoa agroforestry: opportunities and challenges for tropical conservation (#07)</i>
10:00	Field , et al. Revisiting the Birds of Krakatau: it is Still Hard to Reject MacArthur and Wilson's Theory (V-51-1)	Nichols , et al. Major Issues in Establishing Mixed-species Stands in Subtropical and Tropical Environments: Examples from Costa Rica and Australia (V-34-1)	Giam , et al. Native Latitudinal Range, and Growth Habit Predict Progression Through the Plant Invasion Continuum on a Tropical Island (V-19-1)	Soler , et al. Phylogenetic Conservatism in Floral Odours Functioning as Pollinator-Attractant Signals: a Case Study of Ficus / Agaonidae Mutualisms (V-45-1)	Maas , et al. Six Years of Habitat Modification in a Tropical Rainforest Margin of Indonesia do not Affect Bird Diversity but Endemic Forest Species (V-64-1)	Schroth . Cocoa Agroforestry, Biodiversity and Ecosystem Services – challenges and Opportunities (Introduction to the Symposium) (V-07-1)
10:15	Tukirin . Growth form Diversity of the Krakatau Flora, a Long-running Natural Experiment (V-51-2)	Hall , et al. Overcoming Knowledge Gaps in the Use of Native Species for Reforestation: Lessons from PRORENA (V-34-2)	Abelleira Martinez . Invasion by Native Tree Species Prevents Biotic Homogenization in Novel Forests of Puerto Rico (V-19-2)	Geiselman . Dietary Differences among Nectar-feeding Bats in a Lowland Forest in French Guiana (V-45-2)	Lira , et al. Effects of Historical and Current Landscape Structure on Bird Extinction Debts in the Brazilian Atlantic Forest (V-64-2)	Tscharntke . Biodiversity and Associated Ecosystem Services in Cacao Agroforestry Landscapes (V-07-2)
10:30	McFadden . Does Fruit Morphology Affect the Ability of Vertebrate-dispersed Plants to Cross Wallace's Line? A Preliminary Biogeographic Analysis (V-51-3)	Griscom . Degradation and Restoration Processes of Seasonal Dry Tropical Forests in Central America (V-34-3)	Rejmánek , et al. Alien Plant Invasions in Tropical and Sub-tropical Savannas: Patterns, Processes and Prospects (V-19-3)		Chang , et al. Food Resource Use and Seed Dispersal by an Obligate Frugivore, the Taiwan Barbet (<i>Megalaima nuchalis</i>) (V-64-3)	Wanger , et al. Endemic Toads Control Invasive Ants in Cacao Agroforestry – Implications for Amphibian and Reptile Diversity? (V-07-3)
10:45	Lynch . The Influence of Island Type in the Plant Diversity and Endemism of the Southern Pacific (V-51-4)	Garen , et al. The Culture of Tree Planting and Protecting by Landholders in Rural Panama and Their Experiences with PRORENA: Implications for Designing Reforestatio (V-34-4)	Sumadijaya . Grass as Human Footprints (V-19-4)	Leroy , et al. Microclimatic Conditions along Forest Edges Drive Changes in Biological Interactions and Phytotelm Communities in Tank-bromeliads (V-45-4)	Banks-Leite , et al. Multiple-scale Forest Restoration Options for Atlantic Forest of Brazil (V-64-4)	Wielgoss , et al. Disentangling the Multiple Effects of Dominant Ants in Indonesian Cacao Plantations (V-07-4)
11:00	Schulze . Effects of Avifaunal Richness and Island Size on the Use of Agroforestry Systems and	Ashton , et al. Pathways Toward Restoration for Cleared and Selectively Logged Lands in the Hill	Shiels , et al. High Potential for Seed Dispersal by an Introduced Predator (<i>Rattus rattus</i>) in Hawaiian Montane Forest	Borges , et al. Tritrophic Interactions in a Changing Climate: Potential Impact on Phoretic Nematodes in	Gale , et al. Factors Affecting the Annual Survival of a Group-living Tropical Passerine (V-64-5)	Dietsch , et al. Ecosystem Services from Birds in Cacao Agroforests and Natural Forests of Cameroon (V-07-

	Tree Plantations by Forest Birds in the Malay Archipelago (V-51-5)	Mixed Dipterocarp Forest Region of Southeast Asia (V-34-5)	(V-19-5)	the Fig/fig Wasp Mutualism (V-45-5)		5)
11:15	Lohman. Phylogeographic Patterns of Volant Animals Across the Archipelagoes of Southeast Asia (V-51-6)	Elliott, et al. Restoring Tropical Forest Ecosystems: from Research to Practice (V-34-6)	Petty, et al. History Matters: Divergent Ecological Correlates of Abundance of the Exotic African Grass <i>Andropogon gayanus</i> in Early- and Late- stages of Invasion, (V-19-6)	Santos, et al. Host Traits Differentially Affect Plant-Herbivore and Plant-Pathogen Interactions in a Tropical Dry Forest Plant (V-45-6)	James Moloney. Interactions between Natural and Human Disturbance; Cyclone Larry, Birds, and Fragmented Lowland Rainforests (V-64-6)	Faria, et al. Conservation of Rare and Endemic Fauna in the Cocoa Landscape Mosaic of Southern Bahia, Brazil (V-07-6)
11:30	Beck, et al. Sphingid Moths Across the Malay Archipelago and Pacific Islands (V-51-7)	Kuaraksa, et al. The Use of Fig Trees (<i>Ficus</i> spp.) in Forest Restoration Plantings (V-34-7)	Sampaio, et al. Role of Phenotypic Plasticity in the Invasiveness of a Grass Species of Global Importance (V-19-7)	Campos-Arceiz, et al. Asian Tapirs are no Elephants when it Comes to Seed Dispersal (V-45-7)	Reside, et al. Incorporating Altered Fire Frequency Scenarios in Species Distribution Models Improves Climate Change Predictions for Tropical Savanna Birds (V-64-7)	Delabie, et al. Conservation of Native Invertebrates in Brazilian Cocoa Agroforestry, Implications for Biological Control, Pollination and Soil Resource Cycling (V-07-7)
11:45	Rizali et al. (given by Buchori). Ant communities on small tropical islands: effects of island size and isolation are obscured by habitat disturbance and 'tramp' ant species (V-51-8)	Anggoro, et al. Comparison of Site Preparations Approach for Forest Restoration in Alang-alang Grassland in West Kalimantan (V-34-8)	Ko, et al. The Uses and Limits of Habitat Suitability Models for Invasive Species: A Case Study of an Exotic Grass Invading a Tropical Australia Floodplain (V-19-8)	Hardesty, et al. Mutualisms in Changing Climates: Community <i>Ficus</i> Dispersal and Recruitment in Northern Australia (V-45-8)	Hernowo. Ecological Strategy of the Javan Green Peafowl (<i>Pavo Muticus Muticus</i>) Linnaeus 1758 Against to Pressure of Their Population and Habitat (V-64-8)	Deheuvels, et al. The Influence of the Structure of Cocoa-Based Agroforestry Systems on Biodiversity Conservation in Talamanca, Costa Rica (V-07-8)
12:00	Rizali. Impact of invasive ant species in shaping ant community structure on small islands in Indonesia (V-51-9)	Gunatilleke, et al. Restoration of Ecological and Economic Diversity in Monoculture Forest Plantations: A Case Study from Sri Lanka (V-34-9)	Tjitrosoedirdjo, et al. Invasive Plant Species Posed a Great Problem to Forest Rehabilitation (V-19-9)	Hossaert-McKey, et al. Obligate Mutualisms, Genetic Co-Structuring and Climatic Change (V-45-9)	Wonkson, The effects of group size on nesting success in the cooperative breeding Puff-throated Bulbul (<i>Alophoixus pallidus</i>) (P-09-9)	
12:15	Colwell, et al. The Evolutionary Biogeography of Tropical Elevational Gradients: A Stochastic Model for Quaternary Range Dynamics (V-51-10)	Van Der Meer, et al. Peat Swamp Forest Rehabilitation in Southeast Asia (V-34-10)	Tjitrosoedirdjo Sri S., et al. Data Base Development of Indonesian Nvasive Alien Plants Species (V-19-10)		Purnomo, et al. Bird Species Diversity in Pondok Ambung Research Station, Tanjung Puting National Park, Central Kalimantan (V-64-10)	

July 23 pm

	Wantilan front	Wantilan middle	Wantilan rear	Wantilan wing	Garuda	Jauk
time	Open session: Plant ecology and	Biodiversity and	Tropical forest dynamics:	Engaging local people for	Biodiversity informatics for	Open session: The ecology and

	systematics (#66)	conservation in Wallacea (#52)	long-term changes, disturbances and climate change (#16)	conservation in South-East Asia (#21)	biological conservation and management: CBD meets RDF (#04)	conservation of large tropical mammals (#61)
13:30	Swamy , et al. Tree Recruitment Patterns across an 85,000 sq.km Western Amazonian River Basin (V-66-1)	Syahbudin , et al. The Distribution of Bitti (<i>Vitex cofassus</i>) in Wallacea Region (V-52-1)	Laurance . Long-term Dynamics of an Amazonian Rainforest: A Signature of Global Change? (V-16-1)	Eghenter . The Importance of the Right process: Community Participation and Conservation in Kayan Mentarang National Park (Indonesia) (V-21-1)	Peterson . Biodiversity Knowledge from Existing Biodiversity Data (V-04-1)	Powell , et al. The White-lipped Peccary: Conservation Implications of Habitat and Space Use by a Keystone Amazon species (V-61-1)
13:45	Parolin . Functional Diversity in Amazonian Floodplain Forest Trees (V-66-2)	Harris , et al. Effects of Climate Change on the Endemic Avifauna of Central Sulawesi, Indonesia (V-52-2)	Metcalf , et al. Long-term Monitoring in Australian Plots (V-16-2)	Liswanti , et al. Participatory Mapping, Biodiversity Conservation and Local Partnerships in Mamberamo, West Papua, Indonesia (V-21-2)	Ito , et al. The Biodiversity Information System Needs for Network of Ecological Plots in Tropics (V-04-2)	Robert , et al. The Shared Preference Niche of Sympatric Asiatic Black Bears and Sun Bears in a Tropical Forest Mosaic (V-61-2)
14:00	Kato . Diversity and Evolution of Podostemaceae (River Weeds) in South-East Asia (V-66-3)	Gillespie , et al. Herpetofaunal Community Composition in Relation to Habitat Disturbance in Sulawesi: Implications for Biodiversity Conservation in Disturbed Forests (V-52-3)	Lewis , et al. Changing Ecology of Tropical Forests: Insights From 400 Long-Term Monitoring Plots from Across the Tropics (V-16-3)	Wood , et al. Building Links between National Park Managers and Local Communities in the Lorentz National Park (V-21-3)	Leponce , et al. Challenges and Solutions for Planning and Implementing Large-scale Biotic Inventories. (V-04-3)	Forget , et al. Rapid Assessment of the Effect of Hunting on Seed Dispersal and Predation in Two Neotropical Nutmeg Tree Species (V-61-3)
14:15	Ndangalasi , et al. The Floristic Composition, Diversity and Threats to Malagarasi-Moyowosi Wetland, a Tanzanian Ramsar Site (V-66-4)	Burton , et al. Sulawesi Island Biogeography and the Taxonomy and Population Structure of the Largest Endemic Mammal, a Dwarf Buffalo (V-52-4)	Comita , et al. Asymmetric Density Dependence Shapes Tropical Tree Species Abundances (V-16-4)	Lee , et al. Biodiversity Conservation and Indigenous Peoples: Case Studies From UNESCO Sites (V-21-4)	Miller , et al. Integrating and Sharing Biodiversity Data Online (V-04-4)	Cheyne , et al. Assessing Density and Threats for a Sunda Clouded Leopard (<i>Neofelis diardi</i>) Population in Sabangau Peat-Swamp Forest, Indonesian Borneo (V-61-4)
14:30	Hermanowski , et al. Southeast Amazonia - 25,000 Years of Environmental Dynamics in Relation to Global Climate Change (V-66-5)	Hadi , et al. Anthropogenic Influences on the Socioecology of Long-Tailed Macaques (<i>Macaca fascicularis</i>) in Lombok Island, Indonesia (V-52-5)	Santiago , et al. Physiological Consequences of Nutrient Limitation in Lowland Tropical Forest Seedlings (V-16-5)	Shahabuddin , et al. The Biology of Community Conserved Areas: A Contextual Review from India (V-21-5)	Raes , et al. Borneo's Remaining Forests (V-04-5)	Traeholt . A Preliminary Study of the Flat-Headed Cat, <i>Prionailurus planiceps</i> , in Semi-Natural Conditions (V-61-5)
14:45	Posada , et al. A Model of Leaf Acclimation to Light Based on Optimal Photosynthetic Light Use:	McGuire , et al. Phylogenetics and Biogeography of SE Asian Flying lizards (<i>Draco</i>) (V-	Zuidema , et al. What Tropical Tree Rings Can Tell Us about Changing Tree Growth and Forest	van der Ploeg , et al. The Asian Crocodile Crisis (V-21-6)	Chong , et al. Extending Red List Assessments from a Herbarium Database (V-04-6)	Lee , et al. Using Camera Traps to Estimate Densities of Key Mammal Species in an Indonesian Lowland Forest

	Implications for the Spatial and Temporal Scaling of Photosynthesis (V-66-6)	52-6)	Dynamics (V-16-6)			(V-61-6)
15:00	Wassie , et al. Diversity and Production of Ethiopian Dry Woodlands Explained by Climate - And Soil - Stress Gradients (V-66-7)	Mustari , et al. National Strategy and Action Plan for Conservation of Anoa (Bovidae:Bubalus spp.) in Sulawesi (V-52-7)	Buckley , et al. Dendroecological Investigations in Bidoup Nui Ba National Park, Vietnam: A Millennial Perspective (V-16-7)	Teixeira de SSousa , et al. Engaging Local People in Orangutan Habitat Conservation in Borneo (V-21-7)	Ismail , et al. Mobilising and Using Biodiversity Data beyond Borders in Africa: The TanBIF Experience (V-04-7)	Lynam , et al. Estimating the Abundance of Rare Carnivores in Shrinking Asian Forests (V-61-7)
15:15	Widjaja , et al. Loss of Flora Diversity in Java (V-66-8)	Philip , et al. Documenting the Decline of the Anoa on Buton: Implications for Conservation (V-52-8)	Hietz , et al. Isotope Analysis to Reconstruct Environmental Change and Tree Responses in Tropical Forests (V-16-8)	Fitriana , et al. Why Should Coffee Planters be Interested in Conservation? (V-21-8)	Rahmania , et al. Enhancing Biodiversity Data and Building Local Capacity through Student Expedition (V-04-8)	Pusparini , et al. An Alternative Approach to Assess the Status and Conservation of Sumatran Rhinoceros within the Bukit Barisan Selatan National Park, South Sumatra (V-61-8)
15:30	Pribadi , et al. Measurement the Effect of Microhabitat on Growth Distribution Pattern of <i>Gonystylus bancanus</i> (Miq) Kurz To Develop Species Conservation (V-66-9)	Carlisle . Lambusango: the Conservation Value of Forest on a Smaller Island of Sulawesi (V-52-9)	Sanford, Jr. , et al. Soil Charcoal Abundance, Distribution and Age in the Amazon Foothills of Ecuador and Peru (V-16-9)	Padmanaba , et al. Promoting Local Perception to Achieve Conservation outside Protected Area in Malinau (V-21-9)	Nicotra , et al. Prometheuswiki: Protocols, Methods, Explanations and Updated Standards for Ecological and Environmental Plant Physiology (V-04-9)	Keyyu . Success and Challenges of Community Engagement for Conservation: the Case of Wildlife Management Areas (Wmas) in Tanzania (V-61-9)
15:45	Zalamea , et al. The genus <i>Cecropia</i> : A Biological Clock to Estimate the Age of Disturbed Areas in the Neotropics (V-66-10)	Winarni , et al. Anthropogenic Disturbance and Responses of Avian Community in Sulawesi (V-52-10)	Baker , et al. Low-intensity, Landscape-scale Disturbance Pulses in a Seasonal Tropical Forested Landscape (V-16-10)	Pfund , et al. Participatory Land Use Planning for Conservation And Development: Is There Life After Planning? (V-21-10)	Zanne , et al. The Angiosperm Phylogeny Website: Mark Two (V-04-10)	Kanwatanakid-Savini , et al. Strategic Mitigation Methods for Conserving Wild Elephant and Reducing Human – Elephant Conflict at Kaeng Krachan National Park (V-61-10)

Side-event: Orangutan Symposium , 21 July

Venue: Mercure Hotel, Sanur

- 08.30-08.40 : **N. Andayani**: Setting the stage: Meeting structure and expected outcomes
- 08.40-08.55 : **Damayanti Buchori**. Situational analysis of Kalimantan communities and its implications toward orang-utan conservation: Key results of Kalimantan Wide Survey
- 08.55-09.10: **Suci Utami Atmoko** . New finding from Sumatera with special references to orang-utans in Dairi and Phakpak
- 09.10-09.25: **Chairul Saleh**. The role and responsibility of logging concession in supporting orang-utan conservation
- 09.25-10.00 : Q & A including BREAK
- 10.00-10.15: **Albertus Tjiu** . Orang Utan Living in and Outside Danau Sentarum National Park
- 10.15-10.30 : **Roberto Delgado**
- 10.30-10.45 : **Rondang Siregar**. Reintroduction of orang-utan in Meratus protected forest: a study case of orang-utan behavioural adaptation after release to the natural habitat
- 10.45-11.00 . **Mark E Harrison**. Orang-utan feeding ecology in Sabangau peat-swamp forest, Central Kalimantan, Indonesia: Implication for Captive Management
- 11.00-11.15. **Leslie Bollick** . Orang-utan (*Pongo pygmaeus wrumbii*) population density in the logged peat swamp forest of Rimba Raya Restoration concession, Central Kalimantan
- 11.15-11.30 : **Yaya Rayadin**. Nesting site and habitat preferences on Bornean orang-utan (*P.pygmaeus morio*) in forest plantation: Implication for conservation management plan
- 11.30-11.45 : **Tatang Mitra Setia** . Function of long-calls on Sumatran orang-utan (*Pongo abelii*)
- 11.45-12.00: **Wahyu Susanto** . Sexual selection for large male body size in Orang-utan, the largest canopy animals
- 12.00-12.15 : **Astri Zulfa** . Adult female orang-utan food and nutrients composition at Tuanan, Central Kalimantan
- 12.15-12.30 : Q & A
- 12.30-13.30 : LUNCH BREAK
- 13.30-13.45 : **Lilik Budi Prasetyo** . Village based data for habitat suitability mapping of orang-utan: Logistic regression approach
- 13.45-14.00 : **Y. Hadiprakarsa**. Predicting orang-utan occurrences in the Kalimantan multifunctional landscape
- 14.00-14.15 : **Jessica Wells**. Multilevel analysis of presence and relative abundance of orang utan, based on village survey
- 14.15-14.30 : **E. Linda Yuliani**. Saving the orang-utan populations and habitat within and around Danau Sentarum National Park
- 14.30-14.45: **Manahan Sihotang**. Using GIS and Remote Sensing to analyse Sumatran orangutan distribution and habitat association in Batang Toru, North Sumatera
- 14.45-15.00: Q&A
- 15.00-15.15: BREAK
- 15.15-15.30 : **Harry Santoso**. Policy intervention for the conservation of orang-utans
- 15.30-15.45 : **Bungaran Saragih**. Habitat restoration in log-over area for orang-utan conservation
- 15.45-16.00 : **Niel Makinudin**
- 16.00-16.15 : **Herry Djoko Susilo**. A synthesis from regional consultation forums: stakeholder's perspectives on the orang-utan national conservation plan and strategy
- 16.45-17.00 : **Jamartin Sihite**. Living in the edge: landscape approach to conserve orang-utans
- 17.00-17.50 : Q&A
- 17.50-18.00 : CLOSING (Damayanti Buchori and N.Andayani)

Poster presentations

Poster sessions on 20 July

Marine biology (#05)

- Rukminasari, Rukminasari N., Sahabuddin.** Distribution and Concentration Several Types of Heavy Metal Correlated with Diversity and Abundance of Microalgae at Tallo River, Makassar, South Sulawesi (P-05-1)
- Herbon, Carolin M., Inga Nordhaus.** Benthic Food Web Structure in The Segara Anakan Lagoon, Java, Indonesia (P-05-2)
- Cunha-Lignon, Marilia, Ricardo Palamar Menghini, Renato de Almeida, Clemente Jr. Coelho, Yara Schaeffer-Novelli; Gilberto Cintron; Milton Mampel and Farid Dahdouh-Guebas.** Monitoring Structural Mangrove Forests over Time (2001-2010) (P-05-3)
- Harta, Made S.Y. Lestari, Made L. Harta.** The Benthic Mollusk Dominancy, Turbo sp. on The Rocky Shores of Way Muli Coastal Village, South Lampung (P-05-4)
- Tanjung, Rosye , Ani Y. Waromi.** Seagrass Diversity of Northern Papua, Indonesia (P-05-5)
- Huang, Yelin, Fengxiao Tan, Guohua Su, Shulin Deng, Zhihong Zhang, Shuguang Jian, Suhua Shi.** The Comparative Fingerprint Analysis for Seven Mangrove Species Distributed in the Indo West Pacific (IWP) (P-05-6)
- Burrows, Damien.** Canopy Insect Herbivores in Mangroves: Terrestrial Diversity Plays a Key Role in a Marine Environment (P-05-7)
- Dimara, Lisiard.** The Effects of Light and pH on the Stabilization of Chlorophyll Pigment of Seagrass (*Thalasia hemprichii*) in the Several Depth of the Bandengan Sea, J (P-05-8)
- Rahmawati, Susi, Devi N. Choesin.** Ecological Status of Seagrass Communities at Leuweung Sancang Nature Reserve, West Java, Indonesia (P-05-9)
- Yeemin, Thamasak , Makamas Sutthacheep, Sittiporn Pensakun, Wanlaya Klinthong, Kanwara Saengmanee, Pitakphong Suantha.** Ecological Assessment of Coral Reef Bleaching Impacts and Recovery Trends at Koh Tao, the Gulf of Thailand (P-05-10)
- Sutthacheep, Makamas, Thamasak Yeemin, Chaipichit Saenghaisuk, Watcharachai Donsomjit, Panatchakron Sangkum.** Coral Reef Health Assessment at an Intensive Diving Spot of Koh Rawi, Tarutao National Park, the Andaman Sea (P-05-11)
- Vendel, Ana L., Adna F. Silva, Fernando R. Queiroga, Tayná O. Martins, Jéssica Golzio, Raphaela B. Santos .** Feeding and Reproduction of Fish in a Brazilian Estuary (P-05-12)
- Arlyza, Irma S. , Philippe Borsa.** Geographic Structure of Masked Stingray in the Indo-Malay-Papua Archipelago (P-05-13)
- Barlian, Anggraini, Tera D. Kispa.** Establishment of Cell Cultures from Green Turtle (*Chelonia mydas*): The Conservation Way of Study for Endangered Species (P-05-14)
- Barnérias, Cyrille, Le-Scao, Laffitte.** Action Plan for Marine Turtles in Martinique : Research and Conservation (P-05-15)
- Nadia, Tarcila L., L. Patrícia C. Morellato, Isabel C. Machado.** Reproductive Phenology of Northeast Brazilian Mangrove: A Long-Term Study (P-05-16)
- Lai, Chien-Houng.** Heat Shock Protein Expression in Limpets on Hong Kong Rocky Shores (P-05-17)

Marine resources management (#06)

- Perhans, Karin, Catherine Lovelock, Hugh Possingham, Jonathan Rhodes, Lochran Traill, Kerrie Wilson.** Climate Change and Sea Level Rise in South East Queensland, Australia: Designing Small-Scale Migration Corridors for Coastal Wetlands (P-06-1)
- Wilcox, Chris V., Britta D. Hardesty, Ruth Sharples, Riki Gunn.** Estimating the Distribution and Impact of Abandoned Fishing Gear (P-06-2)
- Hutomo, Malikusworo, Tri Edi Kuriandewa, none, none, none.** Achievements and Lessons from Trikora

Seagrass Management Demonstration (P-06-3)

Panjaitan, Dimas T. A., Devi N. Choesin. Mangrove Status and Management Plan in Leuweung Sancang Nature Reserve, West Java, Indonesia (P-06-4)

Choesin, Devi N., Dimas T.A. Panjaitan. Determination of Coastal Wetland Boundaries in Leuweung Sancang Nature Reserve, Indonesia: Implications for Management (P-06-5)

Limnology (#07)

Kemalasari, Della, Choesin, Institut Teknologi Bandung. Roles of Riparian Vegetation on Stream Conservation (P-07-1)

Meksuwan, Phuripong, Pornsilp Pholpunthin, Hendrik Segers. Diversity of Sessile Rotifers (Gnesiotrocha, Monogononta, Rotifera) in Thale Noi Lake, Thailand (P-07-2)

Rahayu, Dwi Anggorowati, D.Listyorini Al Jabari, Miftahul Jannah, Nuning Winaris. The Phylogenetic of Gatul Fish (*Xiphoporus. sp*) in Sari Lake Purwodadi Pasuruan Regency (P-07-3)

Mayaningtias, Prima, Tati Suryati Syamsudin, Gede Suantika, Barti Setiani Muntalif. Is The River Continuum Concept Applicable to Tropical Rivers? A Case Study: Chironomidae Larvae (Diptera) Community at Ciliwung River, West Java, Indonesia (P-07-4)

Suantika, Gede, Hutapea. Diatom Periphyton Vertical Stratification in Floating Net Cages Waduk Jatiluhur (P-07-5)

Entomology (#08)

Mustafa, Nur-Zati A, Idris A.B, Laurence G.Kirton, Matthew D. Potts. Forest Reserve Size Effects Ant Community Structure (P-08-1)

Fayle, Tom M., Olivia I. Scholtz, Paul Eggleton. How Important is the Ant-Termite Interaction in Tropical Rain Forests? (P-08-2)

Lin, Yu-Hsiu, Shu-Hui Wu, Ya-Fu Lee. Spatiotemporal Variation in Cicada Diversity and Distribution, and Tree Use by Nymphs, in Tropical Reef-karst Forests and Forestry Plantations (P-08-3)

Sutrisno, Hari, Yayuk R Suhadjono. The Impact of Human Activities to Dynamic of Moth Communities: A Case Study in Gunung Salak, West Java (P-08-4)

Qie, Lan. Dung Beetles on Small Islands are not Limited by Food Availability (P-08-5)

Gunawardene, Nihara R., Jonathan D. Majer, Jayanthi P. Edirisinghe. Using Ants as an Indicator Organism, Can Matrix Habitat Type Determine the Invasibility of a Forest Edge? (P-08-6)

Hazmi, Izfa Riza, Thomas Wagner. Taxonomy, Phylogeny and Biogeography of Oriental Monolepta and Related Taxa (Coleoptera: Chrysomelidae) (P-08-7)

Tjandra Anggraeni, SITH, Institut Teknologi Bandung, Didot B. Prasetyo, Rita Yuliana. Effect of *Mirabilis jalapa*'s Extractions to the 3rd Instar of *Spodoptera exigua* and Their Offsprings : A Study to Support IPM in Brassica oleracea (P-08-8)

Wang, Gang, Li Zong Bo, Yang Da Rong. Presence of Coxal Combs is not a Perfect Predictor of Pollination Mode in Fig Wasps (P-08-9)

Krishnan, Smitha, Jaboury Ghazoul, Uma Shaanker. Importance of Pollinator Services of a Sacred Landscape Mosaic to Coffee Production (P-08-10)

Suhardjono, Yayuk R, Woro A. Noerdjito, Hari Sutrisno. Collembola (Hexapods) Diversity at Various Vegetation Type at Salak Mountain, West Jawa, Indonesia (P-08-11)

Noerdjito, Woro A., Yayuk R. Suhardjono, Hari Sutrisno. Evaluation of Various Forest Conditions Based on Longhorn Beetles (Coleoptera: Cerambycidae) as Bio-Indicators in Mt. Salak, West Java, Indonesia (P-08-12)

Lo, Yik Fui Philip. Skip It or Keep It? The Importance of Skipper (Lepidoptera: HesperIIDae) Immature Information to Biodiversity Assessment in Northern Indochina (P-08-13)

Aisyah, Siti, Sarinah, Anita, Dhonna Frilano, Eddy Nurtjahya. Soil Fauna at Padang Vegetation in Bangka Island (P-08-14)

Ueda, Akira, Dhian Dwibadra, Woro. A. Noerdjito, Masahiro Kon, Masayoshi Takahashi, Kenji

- Fukuyama.** Changes in Dung and Carrion Scarabaeid Beetle Diversity Associated with Planting of *Acacia mangium* in Grasslands (P-08-15)
- Bruna, Emilio M., Thiago J. Izzo, Brian D. Inouye, Maria Uriarte, Heraldo L. Vasconcelos.** Use of Inverse Models to Estimate the Dispersal Ability of Ant Queens (P-08-16)
- Yang, Xiaodong, Yang zhao, Chen jin, Matthew W Warren.** Effect of Acari And Collembra on Litter Decomposition Associate With Litter Quality and Leaf Fragmentation (P-08-17)
- Mardhatillah, Sariyanti, Eka Nurlaila, Wahyu Nirwanto.** Butterflies Population and Plant Resources in Campus Area of University of Indonesia, Depok, West Java, Indonesia (P-08-18)
- Syamsudin, Tati S, Endang L Widiastuti, Nismah Nukmal.** Butterfly (Rhopalocera: Lepidoptera) Diversity: Potentials and Challenge for Biotic Conservation in Anak Gunung Krakatau (P-08-19)
- Ramandey , Euniche R.P.F, Henk van Mastrigt.** Edible Lepidoptera in Papua (P-08-20)
- Kasno.** Does Intensive Apiculture Using Alien European Honeybee, *Apis melliera* in Indonesia Harm to Local Species of Honeybees? (P-08-21)
- muntamah, Lilik muntamah, Rika Raffiudin, Endah Retno Pallupi.** Daily Pollen Collecting Activity and Pollen Identification of *Apis cerana* in Traditional Apiaries in Bali (P-08-22)
- Susanto, Agus , Tati S. Syamsudin, I Nyoman Raga.** The Effect of Temperature on Development of *Bactrocera Papayae* Drew & Hancock (Diptera: Tephritidae) Under Laboratory Condition (P-08-23)
- Daawia, Daawia, M. Muehlenberg, R. Willman.** The Decline of Ornithoptera *Paradisea arfakensis* (Lepidoptera: Papilionidae) Population in Mokwam Village, Arfak Mountains Resulting from Human Environmental Disturbance (P-08-24)
- Asfiya.** The Impact of Land-use Intensification on Ant Diversity and Composition in Southeast Sulawesi, Indonesia (P-08-25)

Ornithology (#09)

- Willson, Susan K., April Costa, Ivan Ramler, Richard Sharp.** A Comparison of Foraging Success among Five Syntopic Species of Obligate Army-ant following Birds from Amazonian Peru (P-09-1)
- Janra, M. Nazri, Wilson Novarino, David Gusman, Aadrean.** The Study on Montane Birds in Two Mountains of West Sumatra (P-09-2)
- Fauziah, Annisa, Enung Azizah M, Savitry Pandu Wijaya, Dimas Haryo Pradana, Eka Desi Lestari.** Preliminary Study of Bird Species as Indicators in Disturbed Lowland Forest Habitat and Undisturbed Lowland Forest Habitat in Research and Education C (P-09-3)
- Awade, Marcelo , Carlos Ernesto Candia-Gallardo, Cintia Cornelius, Jean Paul Metzger.** Bird Sex-biased Dispersal and Implications for Functional Connectivity (P-09-4)
- Ya'cob, Zubaidah Ya'cob, Rosli Ramli.** The Efficacy of Degraded Forest Reserves in Conserving Understory Birds of Primary Forest (P-09-5)
- Gallo-Cajiao, Eduardo, Culum Brown, Graham H. Pyke.** Fire Effects on Avifauna in Australian Heathlands: Approaches, Patterns and Conservation (P-09-6)
- Fauzi, Aimi, Rosli Ramli.** Distribution of Black-shouldered Kites (*Elanus caeruleus*) in Carey Island, Selangor, Malaysia (P-09-7)
- Nor Hashim, Ezyan, Rosli Ramli.** Diversity of Understory Birds in Logged and Virgin Jungle Reserve of Triang Forest Reserve, Negeri Sembilan, Malaysia (P-09-8)
- Hassan, Norlelah, Rosli Ramli.** Diversity of Understory Birds in Selected Primary and Logged Forests in Peninsular Malaysia (P-09-10)
- Clausi, Bernardo.** Tropical Forest Complexity and Specialized Frugivores Birds, Fine Tuning the Interactions in an Atlantic Rainforest Region of South Brazil (P-09-11)
- Suriyanto, Irfan Fitriawan, Rizki Ramadhan, Arum Albuntana, Arief Fuadi Rizki.** Differences in Bird Community Structure Resulted from Habitat Change in Ujung Kulon National Park (P-09-12)
- Nurvianto, Sandy.** Effect of Land Use Type on Bird Community in Gunung Kidul Regency, Province of Daerah Istimewa Yogyakarta (P-09-13)
- Sunu Kuntjoro, Tati Subahar S. Syamsudin, Achmad sjarmidi, Ani Mardiasuti.** Swiftlet Birds (*Aerodramus fuciphagus*) Role Formation of Red Nest Color (P-09-14)

- Hemelda, Niarsi M., Umami S. Khusnuzon, Putri S. Pangestu, Bramantya Prayoga.** Bird Community Structure in Karimunjawa Islands, Central Java (P-09-15)
- Patten, Michael A., Brenda D. Smith-Patten.** Correlates of Avian Resistance and Vulnerability in a Fragmented Rainforest (P-09-16)
- Smith-Patten, Brenda D., Michael A. Patten.** Altered Microclimate as a Mechanism for Avian Extirpation in Tropical Forests (P-09-17)
- Dietsch, Thomas V., Kimberly Holbrook, Tony Chasar, Henri Thomassen, Francis Forzi, Tom Smith, UCLA Center for Tropical Research.** Long Distance Movements by Forest Hornbills in Cameroon: Implications for Congo-basin Forest Conservation (P-09-18)
- Candia-Gallardo, Carlos E., Marcelo Awade, Cintia Cornelius, Jean Paul Metzger.** Effects of Corridors on Movement Behavior of a Rainforest Bird in Fragmented Landscapes (P-09-19)
- Sibma, Sandra, Tom Brand, Mathieu Charette, Sophie Calmé.** King Vulture Foraging in an Anthropogenic Landscape (P-09-20)
- Callahan, Ryan E., Michael A. Patten.** Composition and Diversity of Ramphastos Toucan Foraging Flocks at La Selva, Costa Rica (P-09-21)

Herpetology (#10)

- Díaz, Belem, Ellen Andresen.** Assemblages of Lizards and Amphibians in Two Types of Organic Shade-coffee Plantations in Mexico (P-10-1)
- Umilaela, Rosita Elianur, David P. Bickford, Djoko T. Iskandar, Dewi I. Roesma, Angga Rachmansah, Adi Prayogo, Dio A. Hadisaputro, Erawan Pialo.** Herpetofauna Diversity at Bengkulu, Sumatra, Indonesia (P-10-2)
- Rocha, Carlos Frederico D., Siqueira, Ariani, Vrcibradic, D. M. Guedes, M. C. Kiefer, M. Almeida-Gomes, P. Goyannes-Araújo, V. Borges-Junior & M. Van Sluys.** Activity of Frogs in the Brazilian Atlantic Rainforest: When are They Predominantly Active? (P-10-3)
- Somaweera, Ruchira, Jonathan Webb, Mike Letnic, Rick Shine.** Evolutionary Impacts of Invasive Cane Toads on Australian Crocodiles (P-10-4)
- Sung, Yik-Hei, Billy C.H. Hau, Nancy E. Karraker.** Herpetofaunal Abundance and Diversity in Secondary Forests and Non-native Plantations in Hong Kong (P-10-5)
- Robi, Reksa K..** Biodiversity of Amphibian and Reptiles from Labuan Bajau, Pini Island and Haloban-Asantola, Tuangku Island (P-10-6)
- Poo, Sinlan.** Parental Care of Amphibians in Southeast Asia (P-10-7)
- Sanguila, Marites, Cameron D. Siler, Arvin C. Diesmos, Olga M. Nuñez, Rafe M. Brown.** Molecular Phylogeography, Species Boundaries, and Conservation Status of Mindanao River Toads (P-10-8)
- Ng, Daniel, David Bickford.** A pH/Temperature Synergism in Amphibians (P-10-9)

Microbiology (#13)

- Rahmat Pramulya.** Pliku as a Food and Health Product, as Well as a Farm Feed That is used within the Aceh Community (P-13-1)
- Rejmankova, Eliska, Jiri Komarek, Margaret Dix.** Can We Keep the Lakes Blue? Cyanobacterial Blooms at Lake Atitlan, Guatemala (P-13-2)
- Balsicas, W., Nilda, Francis E. Ansing, Glenn Mark C. Victorino, Alex T. Malones.** Isolation, Characterization and Antimicrobial Screening of Endophytic Bacteria from *Eichhornia crassipes* and *Arundo donax* Found in Marikina River, P (P-13-3)
- Widyawan, Arya, Adyatma Santosa, Mahmoud Hosni El Komy, Younes Yousef Molan.** Biocontrol of Dry Rot Disease on Potato by *Bacillus megaterium* (P-13-4)
- Agustinus Joko Nugroho, Nugroho.** Purification and Characterization of a Chitinase from *Streptomyces sp.* IK (P-13-5)
- Suliasih, Suliasih.** Diversity of Phosphate Solubilizing Bacteria in Forest Affected Fire and Its Possible Role in Ecosystem Recovery (P-13-6)

- Widawati, Sri.** Species Diversity and Phosphate Solubilizing Character of Bacteria Isolated from Several Ecosystem Types (P-13-7)
- Rahmansyah, Maman, I Made Sudiana.** Soil Enzymes Activities of System of Rice Intensification (P-13-8)
- Atit Kanti.** Exploration of Yeasts Diversity in Conserve Area (Rawa Aopa and Bogani Nani Wartabone National Park) Sulawesi (P-13-9)
- Heddy Julistiono, Research Center for Biology-LIPI.** Toxicity of Acetaminophen in Yeast *Candida tropicalis* (P-13-10)
- Khusniati, Tatik Khusniati, Abdul Choliq, Sulistiani.** Characteristic and Kinetic Parameter of *E. cloacae* β -Galactosidase Isolated from Fruit Originating Salak Mountain (P-13-11)
- Astuti, Dea Indriani, Ferymon Mahulette.** Isolation and Determination of Dominant Microorganisms in Traditional Fermentation of Ambonese Arrack and Optimization of Controlled Fermentation using *Pichia polymorpha* and *Kloeckera javanica* (P-13-12)
- Aditiawati, Pingkan, Veronica D.S.A, Puti Utari Emilia, Hidayat Fathoni Amrullah.** Making Fermented Foods Using Indigenous Microbes Isolated from Their Ingredients (P-13-13)
- Widhyastuti, Nunuk.** Chitinase Activity of Bacteria Isolated from Hot Spring of Pancar Mountain, Bogor (P-13-14)
- Dinoto, Achmad, Purwaningsih, Indonesian Institute of Sciences (LIPI), Joko.** Exploring Raw Starch-Degrading Bacteria from Plant Tubers in Central Kalimantan for Oligosaccharides Production (P-13-15)
- Sjamsuridzal, Wellyzar, Adi Basukriadi, Novia Rachmayanti, Ariyanti Oetari.** Phylogenetic Diversity of Yeasts Associated with *Apis cerana*-visited Flowers in West Java (P-13-16)
- Irsyam, Ayu Amalia, Pingkan Aditiawati, Rifka Fadilah.** Optimization of Glucose Content as Cosubstrate in Sulphur Removal during the Process of Coal Liquefaction by *Phanerochaete chrysosporium* (P-13-17)
- Satitiningrum, Yuni, Cininta Amandari Suharmoko, Dea Indriani Astuti.** The Effects of the Three Producing Methods of Virgin Coconut Oil to the Quality of Virgin Coconut Oil Product (P-13-18)
- Sulistyo, Joko, Rita Dwi Rahayu, Achmad Dinoto, Sri Purwaningsih.** Perspective on Biofuel Based Biodiesel Production from Algal Lipid (P-13-19)
- Yuni Sri Rahayu, Yuliani.** The Role of Hydrocarbons Degradation Bacteria, Phosphate Soluble Bacteria, Rhizobium and Mycorrhizae to Remediate Oil-Contaminated Soils (P-13-20)
- Suharna, Nandang, Yulinery T., Triana E., Nurhidayat, Kasim E..** Metabolic Diversity of *Monascus Purpureus* Indicated by Its Citrinin and Pigments Production (P-13-21)
- Agustiyani, Dwi, Nur Laili, Nunik Sulistinah, Hartati Imamuddin, Sarjiya Antonius.** Impact of Different Land Use on Population of Denitrifying Microorganisms and Their Activities Including N₂O Emissions (P-13-22)

Mycology (#14)

- Sugiharto, A. Sugiharto.** Phosphate Solubilizing Fungi Isolated from Buffer Zone of Gunung Salak, National Park (P-14-1)
- Susan, Dewi.** Fully Developed Fruitbody of *Phallus Lauterbachii* (P-14-2)
- Sufaati, Supeni, Verena Agustini.** Tropical Macrofungi of Papua (P-14-3)
- Arief Nurkanto, Nurkanto, Heddy Julistiono, Andrea Agusta.** Partial Mecanism Evaluation of Antifungal Anticancer Activities of Actinomycetes Isolated from Raja Ampat Island, Papua (P-14-4)
- Turjaman, Maman, Erdy Santoso, Ragil S.B. Irianto, Irnayuli R. Sitepu.** Bioinduction increased Agarwood (gaharu) Production of *Aquilaria* and *Gyrinops* (P-14-5)
- Sitepu, Irnayuli R., Maman Turjaman, Sarah Faulina, Erdy Santoso.** Molecular Identification of Gaharu-inducing Fungi by 28S rRNA Gene Sequencing (P-14-6)
- Ratnakomala, Shanti, Puspita Lisdiyanti, Andi Utama.** Inhibitors of the ATPase Activity of RNA Helicase of Japanese Encephalitis Virus Produced by Actinomycetes Isolated from Kutai National Park, East Ka (P-14-7)

Phylogeny, biogeography and phylogeography (#15)

- Yulianti, Yulianti, Iskandar Z. Siregar, Nurheni Wijayanto, IGK Tapa Darma, Dida Syamsuwida.** Genetic Variation of *Melia azedarach* Linn. in Community Forest of West Java Assessed by RAPD (P-15-1)
- Zhang, Ling, Hong-Tao Li, Lian-Ming Gao, Jun-Bo Yang, De-Zhu Li, Jin Chen, Qing-Jun Li.** Evolution of filiform bracteoles and bract in selfing bat flower (*Tacca*, Dioscoreaceae): a phylogenetic analysis (P-15-2)
- Al Mutairi, Khalid, Magdy I. El-Bana, Mashhor Mansour.** Floristic Diversity and Phytogeography on the Coralline Islands of the Farsan Archipelago, Red Sea, Saudi Arabia (P-15-3)
- Kurniawan, Nia, Tjong H. Djong, Takeshi Igawa, Masayuki Sumida.** Geographic Distribution and Phylogenetic Relationship of Genus *Fejervarya* from Indonesian Sunda Land Inferred from the 16S Rrna Gene (P-15-4)
- Yuda, Pramana .** A Nested-PCR Assay to Detect the Prevalence Level and the Diversity of Avian Malaria in Coastal Birds of Yogyakarta, Indonesia (P-15-5)
- Zhou, Renchao , Suo Qiu, Meng Zhang, Miaomiao Guo, Sufang Chen; Suhua Shi.** *Sonneratia ovata* Backer - A genetically Depauperate Mangrove Species (P-15-6)
- Steadman, David W..** Long-term Change in Terrestrial Ecological Communities on Caribbean Islands (P-15-7)
- Rahayu, Sri, Rochadi Abdulhadi, Cecep Kusmana, Muhammad Jusuf, Suharsono.** AFLP Diversity and Conservation Strategy of the Epiphytic Shrub *Hoya Multiflora* Blume (Asclepiadaceae) (P-15-8)
- Astuti, Dwi Astuti, Dwi Astuti.** Phylogenetic Relationships of Cockatoos (Aves: Psittaciformes) Based On DNA Sequences of The Seventh Intron of Nuclear B-Fibrinogen Gene (P-15-9)
- Tang, Tian, Weijing Li, Yucheng Yang, Yixin Zhao, Suhua Shi.** Habitat-related Differentiation in Mangrove Associate *Hibiscus tiliaceus* as Revealed by Retrotransposon-Based SSAP Marker and Physiological Study (P-15-11)
- Montaigne, William, Caroline Scotti-Saintagne, Ivan Scotti.** Which Historical Processes Led to the Actual Genetic Organization in *Virola* Species (Myristicaceae) in French Guiana? (P-15-12)
- Fitriyati, Jazirotul Fitriyati, Rika Raffiudin, Tri Atmowidi, Randall Hepburn.** *Apis koschevnikovi*: Cytochrome b Mitochondrial DNA Variations and Diminishing Status in South and East Kalimantan (P-15-13)
- Winnie, Ruth Martha Winnie, Rika Raffiudin, I Made Samudra.** Genetic Diversity of Rice Stem Borer *Scirpophaga incertulas* Based on 16s Ribosomal Mitochondrial Gene (P-15-14)
- Djamhuri, Edje Djamhuri, Iskandar Z. Siregar, Mariyana Ulfah, Tedi Yunanto.** Analysis of Genetic Variability of *Agathis loranthifolia* Salisb. in West Java Assesed by RAPD (P-15-15)
- Igawa, Takeshi, Masaru Okuda, Shohei Oumi, Seiki Katsuren, Atsushi Kurabayashi, Tetsuya Umino, Masayuki Sumida.** Isolation and Characterization of Microsatellite Markers for Population Structure Analyses in an Endangered Frog, *Odorrana ishikawae* (Anura: Ranidae) (P-15-16)
- Klawinski, Paul D..** Effect of Island Size, Elevation and Endemism on Island Biogeography of Caribbean Spiders (P-15-17)
- Burnham, Robyn J., Lúcia G. Lohmann, Flavio Gomes-Silva , Sarah Schramm, Ubin Li.** Phylogenetic Signal in the Acarodomatia of Neotropical Lianas (P-15-18)
- Dean, Gillian, Michael Bayly, Siti Roosita Ariati, Campbell Webb, Pauline Ladiges, Frank Udovicic.** Genetic variation in natural *Eucalyptus deglupta* populations across Malesia (P-15-19)

Agriculture (#16)

- Tengku, Sabrina, Nyak Akoeb, Erwin, Abdul Rauf.** Carbondioxide, Organic Carbon and Nitrogen during Composting Water Hyacinth Using Several Decomposers (P-16-1)
- Prananingrum, Pratiwi , Nuning Winaris, Dwi Listyorini.** Assymmetric Leaves 1 (As1) Gene Isolation of Broccoli (*Brassica oleracea* var. *Italica* Plenck) (P-16-2)
- Patria, Hayu D..** Edible Wild Plants to Preserve Biodiversity (P-16-3)
- Motzke, Iris C., Thommas C. Wanger, Katja Kehlenbeck, Teja Tschardtke, Alexandra-Maria Klein .** The Importance of Pollination Services in Traditional Indonesian Homegardens (P-16-4)
- Suhadi.** Invasion of *Acacia nilotica* (L) Willd. Ex Del to Growth of Wildlife Feeding in Bekol Savannah,

Baluran National Park (P-16-5)

Garcia-Ulloa, John, Lian Pin Koh, Jaboury Ghazoul. Modelling the Impacts of Future Oil Palm Expansion in Colombia (P-16-6)

Onial, Malvika, A.P. Balmford, R.E. Green. Agriculture and Wildlife Conservation in the Upper Gangetic Plain, India (P-16-7)

Persey, Sophie V. Key Questions for High 'Impact Factor' Oil Palm Research (P-16-8)

Pharmawati, Made. Caffeine Altered Agronomic Traits and Dna Profile of *Impatiens balsamina* L. (P-16-9)

Laode M Harjoni Kilowasid, Tati-Subahar S. Syamsudin, Endah Sulystiawati, F.X. Susilo. Community Structure of Soil Macrofauna and Nitrogen Mineralization in Small-Holder Cocoa Plantation in Konawe Selatan District, Indonesia (P-16-10)

Gari, Ni Made, Betsy Jackes, Leone Bielig, Michelle Waycott. Leaf Epidermal Characteristics of Bali Salak Cultivars (*Salacca zalacca* Var. *Amboinensis* (Becc.) Mogeia) (Arecaceae) (P-16-11)

Rachmadiarti, Fida. Study of Semanggi (*Marsilea crenata*) in Wild and Cultivation Lands in Surabaya City (Efforts to Make Conservation) (P-16-12)

Molina, Jeanmaire, Jonathan Flowers, Michael Purugganan. Identifying Candidate Domestication Genes for Crop Improvement (P-16-13)

Human aspects of conservation (#17)

Irawati, Sutrisno. Growing National Concern for Plant Conservation through Development of New Botanic Gardens in Indonesia (P-17-1)

Zebua, Lisy I. Z, Jatna .S, Eko .W, Tatik. Ch. Management and Conservation of the Red Fruit Pandan Cultivar (*Pandanus Conoideus* Lam.) by Dany Tribe in Papua, Indonesia (P-17-2)

Maza, Byron, Jan Barkmann, Frank Von Walter, Rainer Marggraf. Efficiency and Distributional Impacts of Protected Area Planning Using PES Schemes in the Biosphere Reserve "Podocarpus-El C ndor", Ecuador (P-17-3)

Lee, Janice S.H., Jaboury Ghazoul, Lian Pin Koh. Modeling Livelihood Impacts in the Context of Land Use Changes from Biofuel Expansion in Indonesia (P-17-4)

Religion and Conservation Biology Working Group (RCBWG) of the Society of Conservation Biology. The Role of Religion in Conservation Biology (P-17-5)

Snaddon, Jake L., Turner, University of Cambridge, William A.. Perceptions of Rainforest Biodiversity: Which Animals Have the Lion's Share of Environmental Awareness? (P-17-6)

Purwanto, Yohanes, LIPI. The Ethnobotanical Study of Pandanaceae in Papua and Papua Barat, Indonesia (P-17-7)

Indriani, Dwi Puspa . The Chances and Threats of Local People's Perception and Knowledge in Conserving Nipah Forest at Pulau Rimau District Banyuasin, South Sumatra (P-17-8)

Renard, Delphine, Jago J. Birk, Stephen Rostain, Jos  Iriarte, Bruno Glaser, Doyle McKey. Self-organizing Fallows Maintain Resource Concentration and Ecosystem Services in Pre-Columbian Raised Fields of Guianan Coastal Savannas (P-17-9)

WAN, Jay. Using Camera Traps to Engage Local People in Participatory Biodiversity Monitoring: An Example from Southern China (P-17-10)

Tabarelli, Marcelo. Prospects for Biodiversity Conservation in The Atlantic Forest: Lessons from Aging Human-modified Landscapes (P-17-11)

Gunawan, Hendra Gunawan, Ananta, Gunung Palung National Park. National Park Benefits to Surround Community, and People in Other Parts of the World: Economic Valuation of Natural Resources in Gunung Palung NP (P-17-12)

Handayani, Tri, Sugiarti, Melani K.Riswati, Yuzammi. Conservation of Local Fruit Trees in Cisarua an Effort to Improve Catchments Area of Ciliwung River in Bogor Region (P-17-13)

Caulan-Cureg, Myrna, Jan van der Ploeg, Marites Balbas-Gatan, Merlijn van Weerd. Mobilizing Community Support for In-situ Philippine Crocodile Conservation in the Northern Sierra Madre, the Philippines (P-17-14)

Anderson, Zachary, Paul D. Hirsch, Sheila O'Connor, Terry Sunderland. Seeking Wisdom and Humility in

- the Selection of Tools, Methods, and Approaches for Working in a World of Trade-offs (P-17-15)
- Affandi, Hilman, Arif N, Prayogo, S.B.** Medicinal Herbs of Pasir Mayang, Jambi (P-17-16)
- Prabowo, Walesa Edho.** Developing a Local-based Forest Monitoring in Mbeliling, East Nusa Tenggara, Indonesia (P-17-17)
- Priatna, Dolly.** Tiger Translocation in Sumatra, Indonesia (P-17-18)
- Royyani, Mohammad Fathi, Eko Baroto Walujo.** Singing Quiet from Salak Mountain, West Java: Conservation Base on Local Belief and Ritual Tradition (P-17-19)

Poster sessions on 22 July

Forest ecology (#01)

- Gregory, Asner, Roberta E. Martin.** Chemical Diversity of Humid Tropical Forest Canopies: New Global Data from the Spectranomics Project (P-01-1)
- Nutt, Kirsty S, David Burslem, Colin Maycock, Eyen Khoo, Chris Kettle, Jaboury Ghazoul.** Effects of Population Spatial Structure on Pollination Success of Dipterocarps (P-01-2)
- Lopes, Paloma M., Vinicius F. Farjalla, Diane S. Srivastava, Fernanda D. Azevedo, Nicholas A.C. Marino, Viviane Dib, Alexandre S. Rosado, Reinaldo L. Bozelli, Francisco A. Esteves .** The Role of Environmental and Spatial Factors in Structuring Phytotelm Communities (P-01-3)
- Kho, Lip Khoo, Yadvinder Malhi, Sylvester T. Kheng San.** Soil CO₂ Efflux in a Bornean Tropical Forest (P-01-4)
- TOKUMOTO, Michinari MATSUSHITA, Takao ITIOKA, Michiko NAKAGAWA.** The Effects of Forest Disturbance on the Reproductive Success in *Dillenia Suffruticosa* in Sarawak, Malaysia (P-01-5)
- Prasad, Soumya, H.S. Dattaraja, H.S. Suresh, R. Sukumar.** Seed Dispersal and Spatial Patterns of Trees in a Tropical Dry Forest (P-01-6)
- Martin, Roberta E., Gregory P. Asner.** The Carnegie Spectranomics Project: Building a Chemical, Spectral, and Taxonomic Library for Biodiversity Mapping (P-01-7)
- Hidaka, Amane, Reuben Nilus, Tatsuyuki Seino, Shin-ichiro Aiba, Kanehiro Kitayama.** Phosphorus Use Efficiency Of Bornean Tropical Rain Forests (P-01-8)
- Krisnawati, Haruni, Djoko Wahjono, Rinaldi, Forda.** The Dynamics of Species Composition, Stand Structure and Aboveground Biomass of Undisturbed Forest in East Kalimantan (P-01-9)
- Brockelman, Warren Y., Supreeda Tangprasertsri, Anuttara Nathalang.** Forest Regeneration and Succession on the Mo Singto Forest Dynamics Plot, Thailand: Tree Diversity Depends on Constant Chan (P-01-10)
- Posa, Mary Rose, Lahiru Wijedasa, Richard T. Corlett.** Biodiversity and Conservation of Tropical Peat Swamp Forests (P-01-11)
- Rembold, Katja, Eberhard Fischer.** The Influence of Habitat Disturbance on Epiphyte and Liana Communities in East African Rain Forests (P-01-12)
- Sutomo, Sutomo, Richard Hobbs, Viki Cramer.** Plant Succession and Alternative States Model for Mt. Merapi (P-01-13)
- Karger, Dirk N., Jürgen Kluge, Thorsten Krömer, Andreas Hemp, Marcus Lehnert, Michael Kessler.** The Effect of Area on Local and Regional Elevational Patterns of Species Richness of Ferns on Tropical Mountains (P-01-14)
- Aiba, Shin-ichiro, Tatsuyuki Seino, Kanehiro Kitayama.** The Ecology of Conifers in Tropical Montane Forests on Mount Kinabalu, Borneo (P-01-15)
- Storlie, Collin J., Jeremy VanDerWal, Stephen Williams.** Do Spatial Surfaces of Microclimate Improve the Accuracy of Species Distribution Models? A Case Study with Soil Moisture and Rainforest Skinks (P-01-16)
- Abdul, Rauf, Sabrina, Tengku, Erwin Nyak Akoeb.** The Effect of Removing Litter of Tropical Rainforest Floor in North Sumatra on Soil Infiltration Capacity and Flooding (P-01-17)
- Shiodera, Satomi, Kanehiro Kitayama.** The Relationship Between Soil Type and Leaf Characters in Tropical Montane Forest of Mt. Kinabalu, Malaysia (P-01-18)

- Roemantyo, M. Noedjito, S. Riswan , W. Widodo.** Ecosystem Reconstruction Concepts and Impacts of the Decreasing Quality Gunung Pancar Forest and Surrounding Area, West Java-Indonesia (P-01-19)
- Saputra, Fahreza, Labibah Qotrunnada, Abdul Rohim, Zulfa Hanif, Diny Hartiningtyas, Tiara Dewi, Sentot Tri Prabowo, Anisa Balqis.** Study of Pteridophyte Diversity and Vegetation Analysis in Jatikerep, Legonlele, and Nyamplungan, Karimunjawa Island, Central Java (P-01-20)
- Hay, John Du Vall, Raimundo P. B. Henriques, Livia H. C. Silveira.** Mortality of a Neotropical Savanna Tree is Related to Quantity of Dry Season Precipitation (P-01-21)
- Nanami, Satoshi, Sylvester Tan, Akira Itoh, Tsuyoshi Harata, Takuo Yamakura, Bibian Diway and Lucy Chong.** Spatial Distribution Patterns of Reproduction in Dipterocarp Trees in a Tropical Rainforest, Sarawak, Malaysia (P-01-22)
- Fortunel, Claire, Paul V.A. Fine, Christopher Baraloto.** Functional Beta-diversity of Amazonian Forest Trees (P-01-23)
- Dye, Dennis G..** Monitoring the Angular Distribution of Photosynthetically Active Radiation for Studies of Atmosphere-Radiation-Photosynthesis Relations in Forests (P-01-24)
- Fujinuma, Junichi, Takashi Kohyama, Matthew D. Potts, Abd Rahman Kassim, Ahmad Fitri b. Zohari.** Association of Bamboos with Tree Community in a Primary Hill Rain Forest (P-01-25)
- Poorter, Lourens.** Bark Thickness of Dry and Moist Forest Trees; Relations with Adult Stature and Shade Tolerance (P-01-26)
- Bhaskar, Radika, Todd Dawson, Patricia Balvanera.** Functional Richness and Evenness along a Post-disturbance Successional Gradient in a Mexican Tropical Dry Forest (P-01-27)
- Parsons, Scott.** Decomposition and Nutrient Cycling in Australia's Tropical Rainforest (P-01-28)
- Laode, Alhamd, Joeni Setijo Rahajoe.** Structure, Composition and Estimating Biomass of Agathis and Pine Forests at Bodogol, Gunung Gede Pangrango National Park, West Java (P-01-29)
- Jeevanandam, Nanthinee J, Richard T. Corlett.** The Phenology of *Ficus grossularioides* in Singapore (P-01-30)
- Sumardi, Ibrahim, -.** Plant Genera Diversity at Siduk Watershed, Gunung Palung National Park (P-01-31)
- Yazawa, Yoshiko, Takashi Kohyama, Takuya Kubo, Abd Rahman Kassim, Lourens Poorter, Frank Sterck, Matthew D. Potts.** Relationships Between Tree Architecture and Demographic Traits among 200 Co-occurring Rainforest Tree Species in Peninsular Malaysia (P-01-32)
- Rodriguez, Lillian JV.** Growth and Recruitment of *Agathis philippinensis* Saplings as a Function of Distance From Deforested Areas (P-01-33)
- Pires, Alexandra S., Tammy K. Yamashita, Ana Carolina Crisostomo, Mauro Galetti.** Seed Accumulation Beneath Parent Palms Affects Seed Predation by Bruchid and Scolytid Beetles in Small Fragments of the Brazilian Atlantic Forest (P-01-34)
- Adeney, J. Marion, Mario Cohn-Haft.** Disturbance and Change in Vegetation and Bird Communities of White Sand Campinaranas in the Central Brazilian Amazon (P-01-35)
- Balvanera, Patricia, Sandra Quijas, Maria Jose Martínez-Harms.** Mapping Biodiversity and Ecosystem Services at a Tropical Watershed in Mexico (P-01-36)
- Sulistiyawati, Subekti, Mieke Miarsyah, Agung Sedayu.** The Distribution and Abundance of Epiphytic *Rhododendron javanicum* (Bl.) Benn along the Mountain Elevational Gradients on Mt. Gede Pangrango National Park of West Java - Indonesia (P-01-37)
- Pang, Chun Chiu, Richard M. K. Saunders.** Floral Phenology and Breeding System of *Desmos chinensis* and *Dasymaschalon trichophorum* (Annonaceae): Protogyny and Intra-individual Floral Synchronicity to Promote Out-crossing in Early-divergent Angiosperms (P-01-39)
- Lohbeck, Madelon, Bongers, Poorter, Paz, van Breugel, M; Martínez-Ramos, M.** Functional and Species Diversity in Tropical Wet Forest Succession (P-01-40)
- Tadatusgu , Hamada , Tsuyoshi Yoneda, Toshinori Okuda, Wan Rashidah Kadir.** Soundness Assessment of Canopy Trees in Pasoh Forest Reserve (P-01-41)

Forest management and restoration (#02)

Sfair, Julia C., André L. C. Rochelle , Andréia A. Rezende , Juliano van Melis , Veridiana de Lara Weiser;

- Fernando Roberto Martins.** A New Approach to Liana Management (P-02-1)
- Mwampamba, Tuyeni H., Adrian E. Ghiraldi.** The Effects of Experienced Versus Non-experienced Charcoal Producers on Forests in Mexico (P-02-2)
- FNU, Suyadi, Suyadi.** Deforestation in Bukit Barisan Selatan National Park, Sumatra, Indonesia (P-02-3)
- Wulffraat, Stephan, John Morrison.** Measuring the Conservation Status of The Heart of Borneo (P-02-4)
- Suzuki, Eizi, Herwint Simbolon, Ngakan Putu Oka, Natsuki M. Watanabe, Shin-ichiro Aiba.** Forest Recovery Process After 1998 Fire in Bukit Bangkirai, East (P-02-5)
- Wilson, Robyn F.** Forest Vulnerability Assessment of Australia's Forests (P-02-6)
- Ngo, Kang Min, Chua Siew Chin, Shawn Lum.** Dynamics of a 50-year Old Secondary Forest in Singapore (P-02-7)
- Ngakan, P. O., E. Suzuki, H. Simbolon, N. Watanabe, Tamrin.** Strategy of Some Primary, Secondary, and Pioneer Tree Species in Recovering Burned over Tropical Rain Forest at East Kalimantan, Indonesia (P-02-8)
- Quitete Portela, Rita C., Flavio A. M. dos Santos.** Impact of Forest Fragmentation and Harvest of Non-timber Forest Products on the Population Size and Structure of Three Palm Species (P-02-9)
- Powell, Michael A, Accad Arnon, Shapcott Alison.** Planning for Conservation of Threatened Rainforest Species in a Fragmented Landscape Under Projected Climate Change Scenarios Using Habitat Modelling (P-02-10)
- Ceccon, Elaine, Rogerio C. de Miranda.** Bioenergy and Society In Latin America: The Forest Replacement Associations Model (P-02-11)
- Noerdjito, Mas, Roemantyo, Tony Sumampou.** Habitat Reconstruction Development Model of Bali Straling *Leucopsar rothschildii* Stressman 1912 in Bali Barat National Park (P-02-12)
- Furukawa, Takuya, Kazue Fujiwara, Samuel Kiboi, Patrick B.C. Mutiso.** Spatial Pattern and Preference of Illegal Fuelwood Collection in Nairobi, Kenya: Can Stumps Tell Us What People Want? (P-02-13)
- Schmidt, Isabel B., Tamara Ticktin, Alessandra Fidelis, Heloisa S. Miranda.** Assessing Harvest and Fire Effects on Population Dynamics of 'Golden Grass', a Brazilian Non Timber Forest Product (NTFP) of High Economic Value (P-02-14)
- Chan, Bosco P.L., M. X. Zhang.** Lost Island Rediscovered – the Tropical Rainforest of Hainan Island, China (P-02-15)
- Kumar, Raman, Ghazala Shahabuddin, Ajith Kumar.** Effects of Forest Management on Woodpecker Communities in Sub-Himalayan *Shorea robusta*-dominated Forests, Northwestern India (P-02-16)
- Martinez, J. Gilberto, Skip J. Van Bloem.** Restoring Tropical Dry Forests in Southwestern Puerto Rico: Effects of Planting Management on Native Trees (P-02-17)
- Sulistiyawati, Endah Sulistiyawati, Mahendra Primajati, Agung Budi Harto.** Landscape Structure Analysis of Mount Papandayan Region, West Java, Indonesia (P-02-18)
- Akuarin Tanjung, Thomas.** Agroforestry System Implementation as a Solution to Resolve the Failed of Mega Million Peatswamp Project in Central Kalimantan, Indonesia (P-02-19)
- Dodo, Yayan W C Kusuma, Hendrian.** Seedlings Establishment of Reintroduced Manau Rattan in Bukit Duabelas National Park; in Respect of the Reintroduction Program of Bogor Botanic Garden (P-02-20)
- Palomeque, Ximena, Ruth Arias, Sven Günter, Bernd Stimm, Michael Weber.** Facilitation and Competition: Interactions Between Tree Regeneration and Accompanying Vegetation in the Andes of South Ecuador (P-02-21)
- Siregar, Ulfah J., D. Napitupulu, E. Suwarni.** Strategy to Manage Invasive New Pest Attacking *Pinus merkusii* Plantation in Jawa, Indonesia (P-02-22)
- Primajati, Mahendra, Harto A. B, Sulistiyawati E..** Forest Condition Analysis Based Forest Canopy Closure with Remote Sensing Approach (P-02-23)
- Teo, Yea Tian.** A Habitat Enrichment Project to Encourage Breeding of *Kalophrynus pleurostigma* in Singapore (P-02-24)
- Baldauf, Cristina, Raydine F. Oliveira, Rosijânia S. Ferreira, Alessandra S. da Silva, Marilyn F. Machado, Cícero I. D. Milfont, Flavio A. M. dos Santos.** Effects of Harvesting on Population Structure of *Janaguba (Himatanthus drasticus (Mart.) Plumel - Apocynaceae)* in Brazilian Savanna (P-02-25)

- Barbosa, Elizabeth G., Vânia, R.** Management Alternatives for *Urochloa decumbens* Stapf. (Poaceae) Biological Invasion in Brazilian Savannas (P-02-26)
- Subeno, Sandy Nurvianto, Danang W. Purnomo, Yeni Widiana N.R..** Potential Wildlife Corridor Design in Concession Area of PT. Balikpapan Forest Industries, East Kalimantan (Preliminary Study) (P-02-27)
- Cao, Min, Hui Chen, Luxiang Lin, Yong Tang.** Resorting Tropical Forest – a Trial of Soil Seed Bank Transplantation (P-02-28)
- Sri Suharti, Forest and Nat Conserv Research and Dev't Centre.** Promoting Agarwood Cultivation Through Partnership Model in KHDTK Carita (Forest Area for Special Purpose), Banten Province, Indonesia (P-02-29)
- Irianto, R. S. B., A. Susmianto, R. Garsetiasih, W. S. Ramono, K. Rauf, S. Tjitrosoedirdjo.** *Merremia peltata* Invading Bukit Barisan Selatan National Park (Inception Survey Report) (P-02-30)
- Cordeiro, Norbert J., Henry J. Ndangalasi.** Multi-year Phenology Across Three Different Habitats in an African Tree of Economic Importance (P-02-31)

Carbon, climate change and REDD (#03)

- Williams, Stephen E, Luke Shoo, Jeremy VanDerWal, Yvette Williams.** Understanding and Protecting Rainforest Biodiversity: Adapting to Global Climate Change (P-03-1)
- Yoko, Shimizu, Arnon Accad, Richard Warwick, Scott Burnett, Mike Powell, Alison Shapcott.** Integration of Habitat Models and Metapopulation Models To Investigate the Potential Impacts of Climate Change on *Triunia robusta*. (P-03-2)
- Nuril , Hidayati.** Biological Diversity Contribution to Reducing CO₂ in The Atmosphere II (P-03-3)
- Noel, Michelle, Michael Bird.** Measuring Carbon for REDD in the YUS (Yopno- Uruwa- Sarawage) Conservation Area, Papua New Guinea (P-03-4)
- Widyatmoko, Didik, Sri Astutik, Endah Sulistyawati, Andes H. Rozak.** Carbon Stock and Biomass Estimation of Four Different Ecosystems within Cibodas Biosphere Reserve, Indonesia (P-03-5)
- MacDowell, Megan E. , Adrian Tejedor.** Ten Years of Research and Conservation along the Peruvian Andes-Amazon Interface (Amazon Conservation Association) (P-03-6)
- Warren, Matthew W., Jin Chen, Xiaoming Zou, Xiaodong Yang, Douglas Schaefer, Lingling Shi.** Biological Controls on Soil Organic Carbon Turnover in Contrasting Land Uses In Xishuangbanna, SW China (P-03-7)
- Huete, Alfredo R..** Tropical Monsoon Asia Forest Responses to Seasonal and Interannual Climate Variation (P-03-8)
- Nicotra, Adrienne B, Paul Killey.** Compensating for Defoliation Under Altered Climate Regimes: A Case Study of Subtropical Eucalypts (P-03-9)
- Bickford, David, Sam D. Howard, Daniel Jia Jun Ng, Jennifer A. Sheridan.** Impacts of Climate Change on the Amphibians and Reptiles of Southeast Asia (P-03-10)
- Sheridan, Jennifer A., David Bickford.** Shrinking Futures: Climate Change Effects on Body Size (P-03-11)
- Anderson, Alex S., Luke P. Shoo, Stephen. E Williams.** Climate Drivers of Rainforest Bird Assemblage Structure: Species-energy and Climate History Mechanisms in a Meso-scale System (P-03-12)
- Astutik, Sri.** Synthesis REDD in Supporting Conservation of Biodiversity in Biosphere Reserve in Indonesia (P-03-13)
- VanDerWal, Jeremy, Luke P. Shoo, Stephen E. Williams, Collin Storlie, Yvette Williams.** Novel Application of Methods Assessing Climate Change Impacts on Spatial Patterns of Distribution and Abundance: Australian Wet Tropics as a Case Study (P-03-14)
- Rahajoe, Joeni S., Joeni S. Rahajoe.** Biomass Production and Carbon Sequestration in Various Ecosystem Types in Indonesia (P-03-15)
- Onrizal, Mashhor Mansor.** Comparison of Carbon Reserve of Mangrove Forests Under Different Management Type in North Sumatra (P-03-16)
- Klorvuttimontara, Sravut.** Modelling Butterfly Distributions in Thailand in Relation to Current and Future Climate (P-03-17)
- Yongjiang, Zhang, Kunfang Cao, Guillermo Goldstein.** Winter Carbon Assimilation of Evergreen Broadleaf

Trees from a Montane Forest in the Tropical-subtropical Transition Zone of SW China (P-03-18)

Hilbert, David W., Dan Metcalfe, David Westcott. Ecological Patterns along an Altitudinal Transect in NE Queensland Inform Projections of Climate Change Impacts on Rainforests (P-03-19)

Plant physiology and anatomy (#04)

AL-Khateeb, Suliman. Ions and Water Relations of Mangrove (*Avicennia marina*) along the Coast of the Arabian Gulf, Saudi Arabia (P-04-1)

Bauer, Ulrike, Walter Federle, Christofer Clemente, Charles Clarke, Jonathan Moran. Of Water Slides, Waxy Walls and Toilet Bowls: Evolution of Trapping Strategies in Nepenthes Pitcher Plants (P-04-2)

Inoue, Yuta, Kenzo Tanaka, Tomoaki Ichie. Water Use Characteristics of Homobaric and Heterobaric Leaf Species (P-04-3)

Yoneyama, Aogu Y., Ichie T. Relationship Between Leaf Flushing Phenology and Defensive Traits in Canopy Trees of Five Dipterocarp Species in a Tropical Rain Forest (P-04-4)

Zhao, Junbin, Yiping Zhang, Fuqiang Song, Zaifu Xu, Laiyun Xiao. Spring Phenology of the Introduced Species in Response to the Extreme Chilliness in Xishuangbanna, China (P-04-5)

Tjokrodimulyo, Ekasari I., -, -, -. Canopy Stratum Affect and Breaking Seed Dormancy Methods on Calliandra tetragona Benth. and Acacia tamarindifolia (L.) Willd. as Bio-Energy Resources (P-04-6)

Paine, C. E. Timothy, Clement Stahl, Elodie Courtois, Sandra Patiño, Carolina Sarmiento, Chris Baraloto. Functional Explanations for Variation in the Bark Thickness of Tropical Trees (P-04-7)

Rosado, Bruno H P, Rafael S Oliveira, Marcos P M Aidar. Leaf Water Repellency: Relationship with Leaf Mass per Area, Vapor Pressure Deficit and Crown Exposure in a Lowland and a Montane Tropical Rain Forest (P-04-8)

Shi, Suhua, Yelin Huang. Comparative Analysis of the Transcriptomes of Mangroves and the Implications for Conservation (P-04-9)

Waite, Mashuri, Lawren Sack. Shifts in Moss Carbon Isotope Composition Across an Elevation and Soil Age Matrix on Mauna Loa, Hawaii: Do Mosses Behave Like Vascular Plants? (P-04-10)

Galbraith, David W. Molecular Cytometry for Characterization of Plant Biodiversity (P-04-11)

Jackson, Paula C., Jose Luis Andrade, Casandra Reyes Garcia, Olivia Hernandez, Thomas McElroy, and Juan Manuel Dupuy. Factors Involved in Species Success in a Tropical Subdeciduous Forest (P-04-12)

Hamim, Miftahudin, Andeng. Response of Shoot and Root Growth of *Jatropha* accessions to Rocky and Heavy Soil as Determinant Factor for Rootstock Screening (P-04-13)

Huang, Wei, Shi-Bao Zhang, Kun-Fang Cao. Photosystem II is More Sensitive to Chilling and Light Stress than Photosystem I in Tropical Tree Species (P-04-14)

Primateology (#11)

Ham, Soojung, Susan Lappan, Dones Rinaldi, Jae Chun Cho. Effects of Environmental Variation on Calling Frequency in Javan Gibbons (*Hylobates moloch*) (P-11-1)

Septian, Ade Septian, Luthfiralda Sjahfirdi. Updating Conservation Status and CITES Appendix for Endemic Primates at Schmutzer Primate Center, Ragunan, Jakarta (P-11-2)

Manduell, Kirsten L, Morrogh-Bernard, Thorpe. The Locomotor Behaviour of Wild Orang-utans (*P. p. wurmbii*) in Disturbed Peat Swamp Forest, Sabangau, Central Kalimantan, Indonesia (P-11-3)

Prasetyo, Prasetyo D, Utami S, Supriyatna J. Nest Structures in Bornean Orangutan (P-11-4)

Moore, Richard S., Carly R. Starr, K. Anna. I. Nekaris. Dietary Diversity amongst a Guild of Exudativorous Primates, Asian Slow Lorises (*Nycticebus sp.*): Implications for Captive Management and Release (P-11-5)

Subarkah, Hari, Djuwantoko, Novianto Bambang Wawandono. Java Leaf Monkey (*Trachypithecus auratus*) Movement in a Fragmented Habitat, at Bromo Tengger Semeru National Park, East Java, Indonesia (P-11-6)

Animal ecology and conservation (#12)

Somniyam, Pattana S., Ponthep S. The Comparison of Earthworm Diversity and Their Dynamics Between

- Dry Evergreen and Dry Dipterocarp Forest at SERS, Nakhon Ratchasima, Thailand (P-12-1)
- Joann, Joann C.L., Serafina C. Fletcher.** Size Effect of Forest Reserves on Insectivorous Bat Assemblages in Peninsular Malaysia (P-12-2)
- Meyer, Christoph, Ludmilla Aguiar, Luis Aguirre, Julio Baumgarten, F. Clarke, J.-F. Cosson, S. Estrada, J. Fahr, D. Faria, N. Furey, M. Henry, R. Hodgkinson, R. Jenkins, K. Jung, T. Kingston, T. Kunz, C. MacSwiney, I. Moya, J.-M. Pons, P. Racey, K. Rex, and 6 others.** Long-term Monitoring of Tropical Bats for Anthropogenic Impact Assessment: Gauging the Statistical Power To Detect Population Change (P-12-3)
- Darmaraj, Mark Rayan, Shariff Mohamad, Leejiah Dorward, Sheema Abdul Aziz, Christopher Wong.** A Population Density Estimate of the Asian Tapir *Tapirus indicus* from a Selectively Logged Forest in Peninsular Malaysia (P-12-4)
- Jessop, Tim, Claudio Ciofi, Deni Purwandana, Achmad Ariefiandy, Dave Forsyth, Jeri Imansyah, Heru Rudiharto, Andrew Gormley, Andy Phillips.** Investigating Key Processes Shaping the Natural History of the Komodo Dragon (P-12-5)
- Ramli, Rosli, Nur Farhanah Bahruzzaman, Muhammad Rydza Khairy Othman.** Species Richness of Understory Birds and Small Mammals Inhabiting Oil Palm Plantations and Neighboring Forests (P-12-6)
- Sistina, Yulia, Amelia Fadlila, Ika Anambang Febriasari, Ratri Widya Wardhani.** Sperm Quality of 12 Hours Bull (*Bos indicus*) Cadaver : A Model for a Founded Dead of Big Mammalian Tropical Endanger Species Conservation (P-12-7)
- Margawati, Endang Tri.** Improved Strategy for Conservation of the White Spotted Buffalo of Tana Toraja in South Sulawesi (P-12-8)
- Lim, Norman T-L., Xingli Giam.** Habitat Preference of The Sunda Colugo (*Galeopterus variegatus*) in Tropical Forests of Singapore (P-12-9)
- Sedlock, Jodi L., Albuero, State College of Science & Technology, Phillip A., Mariano Roy Duya, Reizl Jose, and Lisa Marie Paguntalan.** Conservation Status of Philippine Cave Bats: An Assessment of Four Karst Regions (P-12-10)
- Farida, Wartika Rosa, T.H. Handayani, of Sciences (LIPI).** Bioprospecting Study of Porcupine (*Hystrix sp.*) and Domestication Effort for Sustainable Utilization (P-12-11)
- Basir, Abdul, Indartono Sosro Wijoyo, Jaka Ramadhan, Okky Rulistya Perwitha, Hanum Puspa Dhiani, Fitriani Anggraini.** Mammalian Biodiversity Loss after Fire Disturbance in Way Canguk National Park, Lampung, Indonesia (P-12-12)
- Somniyam, Pattana, Pongthep Suwanwaree.** Earthworm Diversity in Tab Lan National Park, Thailand (P-12-13)
- Westcott, David A, Natasha M. Kreitals, Adam McKeown.** In the Dead of Night All is not What It Seems: A Cautionary Tale of Habitat and Resource Use & the Management of a Threatened 'Rainforest Specialist' (P-12-14)
- Noerfahmy, Sephy, Matthew J Struebig, Tigga Kingston, Sabastian van Balen.** Bats as Indicators of High Conservation Value Areas in West Kalimantan, Indonesian Borneo (P-12-15)
- Luskin, Matthew S., Potts, UC Berkeley.** Can Frugivores Adapt to Deforestation in the Tropics? (P-12-16)
- Ibrahim, Siti Syarifah Akma, Rosli Ramli.** Community Structure of Bats In Selected Forest Reserves In Peninsular Malaysia (P-12-17)
- Fernandez, Fernando A. S., Paula K. Lira, Camila S. Barros, Alexandra S. Pires.** Which Biological Features Determine Tolerance to Forest Fragmentation among Small Mammals of the Brazilian Atlantic Forest? (P-12-18)
- Devan-Song, Anne .** Evaluating the Impact of Reticulated Python Predation on the Fauna of Singapore (P-12-19)
- McCarthy, Jennifer L., Todd K. Fuller.** The Clouded Leopards and Small Cats of Sumatra: Conflict Mitigation in the Face of a Quickly Rising Human Population (P-12-20)
- Herlekar, Ipsita.** The Impact of Fragmentation on the Distribution of Grizzled Giant Squirrel in Kaveri Wildlife Sanctuary (P-12-21)
- Muliya, Neneng, Neneng Sholihat, Mirza Dikari Kusriani, Yeni Aryati Mulyani.** Use of Spool Track to Study Local Movement of *Polypedates leucomystax* and *Rhacophorus margaritifer* (P-12-22)
- Scheffers, Brett R., Xingli Giam, Navjot S. Sodhi.** Global Biodiversity of Canopy Birds, Mammals, and

Amphibians (P-12-23)

Prakarsa, Tatag Bagus, Satino, Muhammad Fajri Rohmad. The Diversity and Role of Cave-Dweller Bat Species in Tuban's Karst Area of Eastern Java (P-12-24)

Simpson, Boyd K., Carl Traeholt. Saltlicks and Their Use by Malay Tapirs (P-12-25)

Sari, Dwi Ratna, Achmad Sjarmidi. Prey Identification of Javan Leopard *Panthera pardus melas* Using a Micrography Technique Application in Mount Tilu and Mount Patuha, Bandung (P-12-26)

Palma, Alexandre R. T., Diego Astúa de Moraes, Paulo H. Asfora Lopes Peres, Anna Ludmilla C. P. Nascimento. Small Mammal Community Structure along a Strong Rainfall Gradient in Northeastern Brazil (P-12-27)

Henderina J. Keiluhu, M. Muehlenberg, R. Willmann, Exploration of Plants Species as Food Plants Sources of ground-dwelling Victoria crowned pigeon (P-12-28)

Ito, Masaaki, I Wayan Balik. X-ray Anatomical Observation of Deciduous Teeth in the Celebes Babirusa (*Babyrousa celebensis*) (P-12-29)

Msuha, Maurus, Chris Carbone, Sarah Durant. Effects of Land Use on Mammal Biodiversity in the Tarangire Ecosystem, Northern Tanzania (P-12-30)

Khairani, OK, Andriansyah, Candra D, Ramono WS, Priambudi A, Sectionov, R Radcliffe. Disease Surveillance and Epidemiology of Water Buffalo (*Bubalus bubalis*) Surrounding Ujung Kulon National Park for Conservation Program of the Javan Rhinoceros (*Rhinoceros sondaicus*) in Indonesia (P-12-31)

Education and biodiversity informatics (#18)

Widjaja, Elizabeth A., Daniel Potter, Kate Scow, Kyria Boundy-Mills, Len Bjeldanes, Andrew Engilis, Jeanine Pfeiffer. Biodiversity Surveys in Indonesia and Discovery of Health and Energy Solutions (P-18-1)

Posada, Juan M., María Martínez-Agüero. Development of a New Biology Program Focused on Tropical Sustainable Development (P-18-2)

Zanne, Amy E, Peter F. Stevens, Campbell O. Webb. The Angiosperm Phylogeny Website: Mark Two (P-18-3)

Banak, Gamui, Miriam. Papua New Guinea Institute of Biological Research (P-18-4)

Setiawan, Endro, Acun Heri Yanto, Campbell O. Webb. Developing a Digital Flora for Gunung Palung National Park (P-18-5)

Andrews, Stewart. GenStat Free Use for Teaching World-wide and Free Use for Research to the Developing World (P-18-6)

Conservation Biology (#19)

James, Heather E., Mijoro Rakotoarinivo, William J. Baker, John Dransfield, Alison Shapcott. The Conservation Genetics and Demography of *Tahina spectabilis* a Recently Discovered Monospecific Palm Genus from Madagascar (P-19-1)

Shapcott, Alison, M. Powell. *Macadamia janseni* Recovery Project (P-19-2)

Eichhorn, Sofia, Frank v. Walter, Jan Barkmann. How much Can a Forest Bear? (P-19-3)

Reynolds, Glen. The History of Land Use Change and Land Management and Conservation Policy in Sabah (P-19-4)

Koh, Lian Pin, Tien Ming Lee, Navjot S. Sodhi, Jaboury Ghazoul. The Species Extinction Calculator: A Novel Approach for Predicting Biodiversity Loss by Incorporating Matrix and Edge Effects (P-19-5)

Sosa, Gabriela, Gavin Miculka, Patricia Mullins. Conservation Case Study: The Economic and Ecological Impact of a *Dipteryx micrantha* Management Plan in Infierno, Peru (P-19-6)

Agil, Muhammad, Marcel Quinten, Keith Hodges. The Siberut Conservation Programme: Linking Animals, People and Their Environment to Help Safeguard an Island Under Threat (P-19-7)

Yuwati, Tri Wira, San Afri Awang, Petrus Gunarso. Options for the Biodiversity Conservation of Gunung Lumut Protection Forest East Kalimantan (P-19-8)

Fragoso, José M.V., Kirsten M. Silvius, Oskar Burger, L. Flamarion .B. de Oliveira, Jeffrey Luzar, Sean Giery, Jane H. Read and Johannes Overman. Animals Overhunted or Animals Hiding? (P-19-9)