

ATBC 2010 Program Summary

Tuesday, July 20

08:30: Welcome addresses from hosts; **09:00:** Plenary: **Daniel Murdiyarmo**, Coping with multiple-stressors of our time: how tropical biodiversity survive? **09:30:** Plenary: **Umar Anggara Jenie**, Bioethical-friendly strategy for biodiversity exploration; **10:00:** Coffee Break (please exit plenary room quickly)



	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 Malaysian 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)	Pimm (continued)	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)	Murphy , et al. Synergies Between Fire and Global Environmental Change, and the Future of the Tropical Savanna Biome (V-08-2)	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)	Koh , et al. Conservation in Human-modified Landscapes: Sidestepping the Tradeoffs of Oil Palm Expansion (V-08-3)	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)	Bradshaw , et al. The Conservation Biologist's toolbox – principles for the Design and Analysis of Conservation Studies (V-08-4)	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)	Bradshaw (continued)	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)	Ingle , et al. Promoting Biodiversity Conservation Research by Undergraduate Thesis Students in the Philippines (V-08-5)	Harrison , et al. A Biogeographic History of <i>Ficus</i> : 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)	Shanley , et al. Communication for Conservation: Cross-sectoral Outreach Strategies to Mobilize Rural Communities in Amazonia (V-08-6)	Weiblen , et al. Wallacean Phylogeography Inferred from Insect Pollinators: Examples from <i>Ficus</i> (Moraceae) (V-15-8)	Krishnan , et al. Importance of Pollinator Services of a Sacred Landscape Mosaic to Coffee Production (V-59-8)	Discussion

12:30: Lunch (free for all registered participants)

	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 Asia (V-39-10)	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)
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)	McCressell , 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)	Discussion	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)	Discussion	Discussion	Webb , et al. Medicine on the Frontiers of Rain Forest Conservation: Healthcare to Heal the Planet (V-17-8)	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)

15:30-17:30: Poster session with Tea and cash bar. Marine biology (#05), Marine resources management (#06), Limnology (#07), Entomology (#08), Ornithology (#09), Herpetology (#10), Microbiology (#13), Mycology (#14), Phylogeny, biogeography and phylogeography (#15), Agriculture (#16), Human aspects of conservation (#17). Please refer to program for listings.

Evening events: **18:30**: 'Emerging technologies for tropical biology and conservation: genomics' (organized by C-S Kua and C Cannon) Location: Wantilan plenary. **19:00**: 'Roundtable discussion on international cooperation and tropical biodiversity access and benefits sharing' (organized by M Indrawan and Koh L P) Location: Jauk room; **19:00**: Open discussion: 'Combating conservationist burnout: strategies for finding hope' (facilitated by Cynthia Ong) Location: Garuda room. Please refer to <http://atbc2010.org/html/symposia.html#evening> for more details.

Wednesday, 21 July

08:30: Plenary: **Michael Donoghue**. Reconnecting ecology and evolution to cope with global change; **09:30**: Coffee break (please exit plenary room quickly)

[**Symposium #58 and special side event on orangutans** (Sanur Mercure Hotel: 5 minute walk: exit Wantilan via poster room, turn left towards beach, turn right, at Sanur Mercure welcome sign follow alley on right, at road, turn left, enter hotel, ballroom to left). **08:30**: **N. Andayani**: Setting the stage: Meeting structure and expected outcomes; **08:40**: **Damayanti Buchori**. Situational analysis of Kalimantan communities and its implications toward orang-utan conservation: Key results of Kalimantan Wide Survey; **08:55**: **Suci Utami Atmoko**. New finding from Sumatera with special references to orang-utans in Dairi and Phakpak; **09:10**: **Chairul Saleh**. Population and Distribution of Orangutan in Southern Part of P.T Suka Jaya Makmur Logging Concession, West Kalimantan; **09:25**: Q & A including BREAK; **10:00**: **Albertus Tjiu**. Orang Utan Living in and Outside Danau Sentarum National Park; **10:15**: **Roberto Delgado**. Primate Diversity and Abundance in

Two Protected Forests of East Kalimantan; 10.30: **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: **Mark E Harrison**. Orang-utan feeding ecology in Sabangau peat-swamp forest, Central Kalimantan, Indonesia: Implication for Captive Management; 11.00: **Leslie Bollick**. Orang-utan (*Pongo pygmaeus wurmbii*) population density in the logged peat swamp forest of Rimba Raya Restoration concession, Central Kalimantan; 11.15: **Yaya Rayadin**. Nesting site and habitat preferences on Bornean orang-utan (*P. pygmaeus morio*) in forest plantation: Implication for conservation management plan; 11.30: **Tatang Mitra Setia**. Function of long-calls on Sumatran orang-utan (*Pongo abelii*); 11.45: **Wahyu Susanto**. Sexual selection for large male body size in Orang-utan, the largest canopy animals; 12.00: **Astri Zulfa**. Adult female orang-utan food and nutrients composition at Tuanan, Central Kalimantan; 12.15: Q & A; 12.30: LUNCH BREAK; 13.30: **Lilik Budi Prasetyo**. Village based data for habitat suitability mapping of orang-utan: Logistic regression approach; 13.45: **Y. Hadiprakarsa**. Predicting orang-utan occurrences in the Kalimantan multifunctional landscape; 14.00: **Jessica Wells**. Multilevel analysis of presence and relative abundance of orang utan, based on village survey; 14.15: **E. Linda Yuliani**. Saving the orang-utan populations and habitat within and around Danau Sentarum National Park; 14.30: **Manahan Sihotang**. Using GIS and Remote Sensing to analyse Sumatran orangutan distribution and habitat association in Batang Toru, North Sumatera; 14.45: Q&A; 15.00: BREAK; 15.15: **Harry Santoso**. Policy intervention for the conservation of orang-utans; 15.30: **Bungaran Saragih**. Habitat restoration in log-over area for orang-utan conservation; 15.45: **Niel Makinudin**; 16.00: **Herry Djoko Susilo**. A synthesis from regional consultation forums: stakeholder's perspectives on the orang-utan national conservation plan and strategy; 16.45: **Jamartin Sihite**. Living in the edge: landscape approach to conserve orang-utans; 17.00: Q&A; 17.50: CLOSING (Damayanti Buchori and N.Andayani)]

	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)	Tremi , 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 Thiaridae 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 Periphon 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 Replacement Costs in Biodiversity Hotspots (V-32-5)	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 Specialists and Generalists in Neotropical Forests (V-37-5)	Davies . Restoring Rivers in Global Biodiversity Hotspots Undergoing Climate Change. (V-62-5)
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)	Tamtiai . 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 Mastacembelidae 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 Landscape 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)	Sliik , 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.	Kusworo , et al. Developing	Bowen , et al.	Johns .	Maria Uriarte , et al.	Finn , et al.

	Effects of Growth Habit on Woody Angiosperm Vessel Anatomy (V-13-7)	Community-Managed REDD+ Demonstration Activities Based on Village Forest (Hutan Desa) Designation and Management (V-32-9)	The origins of Marine Biodiversity in The Coral Triangle: A Phylogeographic Perspective (V-25-9)	The Flora of New Guinea: The Centre of Plant Diversity in the Western Pacific (V-53-9)	Effects of Forest Regeneration and Climate Variability on Freshwater Quality and Flow in A Tropical Landscape (V-37-9)	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)

12:30: Lunch (free for all registered participants)

	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 . Mechanisms of 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)	Alford (continued)	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 Widespread Fig Species and Their Associated Wasp Pollinators (V-13-12)	Venter , et al. REDD in Berau, Indonesia: Systematic Prioritization of Strategies and Locations to Reduce Forest Carbon Emissions (V-32-16)	murray , et al. Integrating Species Traits with Extrinsic Threats: Closing the Gap Between Predicting and Preventing Species Declines (V-01-6)	Corlett . Prospects for the Long-term Survival of Tropical Forest Biodiversity in Conversion Landscapes (V-55-4)	Campbell , et al. Resilience of Marine Protected Areas in Indonesia (V-09-6)	Oetari , et al. Saeh Plant (<i>Broussonetia Papyrifera</i> 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	Donoghue . The biogeographic importance of Southeast Asia in the diversification of campanulid angiosperms and Viburnum (Dipsacales) (V-13-21)	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 Odorrana Ishikawae: 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)
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16:00: Tea break (please exit symposium rooms quickly); **16:30-17:30:** Address by **Governor of Bali** and **Vice President of Indonesia** in the Wantilan (please dress respectfully)

Evening events: **18:00** (pre-dinner): Australasian Floristic Interchange Group, kickoff meeting (organized by C Costion), Location: Jauk room; **19:00:** ATBC Conservation Committee General Meeting. Location: Wantilan

Thursday, July 22

08:30: Plenary: **Charlie Veron.** Climate change and coral reefs; **09:30:** Coffee break (please exit plenary room quickly)

	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 (<i>Pan troglodytes verus</i>) 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 <i>Psychotria</i> 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)	McCconnachie, 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 (<i>Gorilla gorilla diehli</i>) at Kagwene Mountain, Cameroon (V-31-5)	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 Indomalayan Region Corresponding to the Brahmaputra Valley (V-30-5)	Myers, et al. Savanna Fires in Eastern Indonesia: Factors Influencing Changes to Fire Management Practices (V-36-5)	Irawan. Fiscal Incentives for Conservation at the Local Level: The Case of REDD Implementation in Indonesia (V-26-5)	Ofori-Boateng, et al. Understanding the Impacts of Climate Change on Biodiversity: Lessons from Afrotropical 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 <i>Aucoumea klaineana</i> Succession Forests in Gabon and Congo (V-54-6)
11:30	Setiawan, et al. Population Status and Conservation of Javan Gibbon (<i>Hylobates moloch</i>), 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: <i>Pericopsis elata</i> and <i>Milletia laurentii</i> (V-54-7)
11:45	Phillips, et al. The Development of Gap Crossing Behaviour in Bornean Orangutans (<i>Pongo pygmaeus</i>) (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 Cóndor", 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 <i>Hylobates pileatus</i> 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 <i>Prunus africana</i> 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: <i>Colophospermum mopane</i> (Fabaceae) Seeds (V-54-10)

12:30: Lunch (free for all registered participants)

	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>Frontiers in marine conservation planning (#40)</i>	<i>Tropical forest road impacts and mitigation (#35)</i>	<i>Tropical fungi: an under-explored biodiversity frontier (#48)</i>	<i>Ecology and conservation of 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)	Pressey (continued)	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. <i>Guignardia</i> /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 Fructifere 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 (<i>Gaharu</i>) 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 gymnorrhiza</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-11-16)	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 Forest of Cozumel Island, Mexico (V-35-6)	Rahayu . Modification of Wood Characteristic of <i>Aquilaria crassna</i> by Application of Salicylic Acid in Comparison to <i>Acremonium</i> Inoculation (V-48-7)	Djohan . The Abundance of Forest Floor Fauna in Segara Anakan Mangrove: Indication of the 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)	Discussion (with Peter Ashton)	Mumby (continued)	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> (<i>Tricholomataceae</i>) 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 Macroinvertebrate Biodiversity (V-22-7)
15:15	Ceballos-Mago , et al. Habitat Characterisation, Use and Conservation for the Critically-endangered Margarita capuchin in the Venezuelan Caribbean Sea (V-31-18)	Discussion (with Peter Ashton)	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)

15:30-17:30: Poster session with Tea and cash bar. Forest ecology (#01), Forest management and restoration (#02), Carbon, climate change and REDD (#03), Plant physiology and anatomy (#04), Primatology (#11), Animal ecology and conservation (#12), Education and biodiversity informatics (#18), Conservation Biology (#19). Please refer to program for listings.

Evening events: **19:30**: 'The Biodiversity of Indonesia,' a slide show by National Geographic photographer and biologist, **Tim Laman**. Location: Wantilan; **19:30** Introductory meeting: 'Developing a knowledge base for forest restoration in Southeast Asia' (organized by David Neidel). Location: Garuda room.

Friday, July 23

08:30: Plenary: **Kathy MacKinnon**. Why Biodiversity Matters in a Changing World. **09:30:** Coffee break (please leave plenary room quickly)

	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 Reforestation (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 Tree Plantations by Forest Birds in the Malay Archipelago (V-51-5)	Ashton , et al. Pathways Toward Restoration for Cleared and Selectively Logged Lands in the Hill Mixed Dipterocarp Forest Region of Southeast Asia (V-34-5)	Shiels , et al. High Potential for Seed Dispersal by an Introduced Predator (<i>Rattus rattus</i>) in Hawaiian Montane Forest (V-19-5)	Borges , et al. Tritrophic Interactions in a Changing Climate: Potential Impact on Phoretic Nematodes in the Fig/fig Wasp Mutualism (V-45-5)	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-07-5)
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 Ficus 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)	Discussion
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 Invasive Alien Plants Species (V-19-10)	Discussion	Purnomo , et al. Bird Species Diversity in Pondok Ambung Research Station, Tanjung Puting National Park, Central Kalimantan (V-64-10)	Discussion

12:30: Lunch (free for all registered participants)

	Wantilan front	Wantilan middle	Wantilan rear	Wantilan wing	Garuda	Jauk
time	<i>Open session: Plant ecology and systematics (#66)</i>	<i>Biodiversity and conservation in Wallacea (#52)</i>	<i>Tropical forest dynamics: long-term changes, disturbances and climate change (#16)</i>	<i>Engaging local people for conservation in South-East Asia (#21)</i>	<i>Biodiversity informatics for biological conservation and management: CBD meets RDF (#04)</i>	<i>Open session: The ecology and conservation of large tropical mammals (#61)</i>
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)	Metcalfe , 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)	Fragoso , et al. Animals Overhunted or Animals Hiding? (P-19-9)
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: Implications for the Spatial and Temporal Scaling of Photosynthesis (V-66-6)	McGuire , et al. Phylogenetics and Biogeography of SE Asian Flying lizards (<i>Draco</i>) (V-52-6)	Zuidema , et al. What Tropical Tree Rings Can Tell Us about Changing Tree Growth and Forest Dynamics (V-16-6)	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 (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 (<i>Bovidae: Bubalus spp.</i>) 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 Sousa , 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)	Lestrelin et al. 'Where has my participation gone?' Case studies on village land-use planning in northern Lao PDR (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)

16:00: Tea break (please leave parallel rooms quickly). **16:30:** Plenary, **Frans Bongers** (ATBC president). Surviving the crises: not by biodiversity alone.

19:00-21:00: Farewell banquet and Association announcements, Location Sanur Beach Hotel beachfront.