

# DETAILED CONFERENCE PROGRAMME

## TUESDAY, 24 MARCH 2020

09:00	<b>START OF REGISTRATION</b>		
13:30	<b>OPENING CEREMONY - HS9</b>		
14:00	<b>PLENARY TALK 01 - Ralph O. DUBAYAH - HS9</b> Understanding the role of ecosystem structure in tropical systems: The Global Ecosystem Dynamics Investigation (GEDI)		
15:00	<b>PARALLEL SESSIONS</b>		
Sessions	S1: LAND SURFACE MODELLING MEETS SENSING	S2: MOUNTAIN BIOGEOGRAPHY	S3: SUSTAINABLE HUNTING
Chairs	Joerg BENDIX, Thomas HICKLER	Alexandra MUELLNER-RIEHL, Adrien FAVRE, Zehao SHEN, Suzette FLANTUA	Katharine ABERNETHY, Donald MIDOKO IPONGA, Lauren COAD
Room	HS9	HS7	HS2
15:00	S1-001: Joerg BENDIX	S2-001: Alexandra MUELLNER-RIEHL	S3-001: Dana VENDITTI
	Environmental change effects on a tropical mountain rain forest in the Andes – towards a new way of integrated modelling and analysis	Historical factors play an important role in shaping global mountain plant species richness: support for the “mountain-geobiodiversity hypothesis”	Understanding an unsustainable Central African bushmeat commodity chain: A multidisciplinary approach
15:15	S1-002: Mateus DANTAS DE PAULA	S2-002: Riccardo TESTOLIN	S3-002: Jonas MUHINDO
	The Dynamic Vegetation Model HUMBOLDT (LSMbio) - The role of biodiversity and nutrient limitation in driving ecosystem processes on a tropical altitudinal gradient	Analysis of global diversity patterns of alpine vegetation	Mammal depletion processes as evidenced from spatially explicit and temporal local ecological knowledge
15:30	S1-003: David WINDHORST	S2-003: Suzette FLANTUA	S3-003: Rens VAESSEN
	A way forward - Structural improvements of the hydrological components of LSMs and field measurement techniques to test them	Past connectivity as the driver of neotropical high Andean biodiversity	Hunting affects functional composition of animal communities
15:45	S1-004: Oliver LIMBERGER	S2-011: Nicolai M. NÜRK	S3-004: Eric GUILBERT
	Optical trait spaces and their relations to leaf nitrogen and structural properties of tropical mountain forests in the Northern Andes	What makes an adaptive radiation? Population dynamics under the flickering connectivity system in the tropical high Andes	Coprotophagous Scarabaeinae (Coleoptera) community structure along a gradient of hunting pressure in French Guyana
16:00	<b>COFFEE BREAK</b>		



16:30 PARALLEL SESSIONS			
Sessions	S1: LAND SURFACE MODELLING MEETS SENSING	S2: MOUNTAIN BIOGEOGRAPHY	S3: SUSTAINABLE HUNTING
Chairs	Joerg BENDIX, Thomas HICKLER	Alexandra MUELLNER-RIEHL, Adrien FAVRE, Zehao SHEN, Suzette FLANTUA	Katharine ABERNETHY, Donald MIDOKO IPONGA, Lauren COAD
Room	HS9	HS7	HS2
16:30	S1-005: Katja TRACHTE	S2-006: Martin PÄCKERT	S3-005: Paul LOUNDOU
	Effects of diurnal microclimatic conditions on the measurement of carbon and water fluxes on pasture and forest ecosystems in a steep valley in southern Ecuador	Into and out-of the Himalayas - biogeographical and evolutionary history of Asian passerine birds	Understanding hunters' decision-making process around selected villages of Moukalaba-Doudou National Park, Nyanga Provinces, Southern Gabon
16:45	S1-006: Achim BRÄUNING	S2-007: Zehao SHEN	S3-006: Dominik SCHÜSSLER
	Different strategies of water use in trees of a tropical mountain rain forest in southern Ecuador	A negative distribution abundance relationship revealed for woody plant species in the mountain forests of China	To tell a different story: Unexpected diversity in local attitudes towards Aye-ayes offer new opportunities for conservation
17:00	S1-007: Alexander RÖLL	S2-008: Ole R. VETAAS	S3-007: Graden FROESE
	Predicting evapotranspiration from drone-based thermography - a method comparison in an oil palm plantation	Tropical mountains as testing ground for biogeographical theories on biodiversity	Nsombou Abalghe-Dzal: participatory research for village-level adaptive hunting management in Gabon
17:15		S2-009: Daniel SOUTO	S3-008: Robert MWINYIHALI
		Conservation value of the Gulf of Guinea Highlands from a butterfly perspective	Understanding urban consumption of wild meat for the design of demand reduction interventions in Central Africa
17:30		S2-010: Davnah PAYNE	S3-009: Serge AKAA
		Standardized tools and coordinated efforts in global mountain biodiversity science	Pangolin consumption in Cameroon
18:00 - 20:00	WELCOME MIXER AND POSTER PARTY		

## WEDNESDAY, 25 MARCH 2020

09:00	<b>PLENARY TALK 02 - Anja RAMMIG - HS9</b> Amazon rainforest responses to climate change: New insights from observations and simulation models		
10:00	<b>PARALLEL SESSIONS</b>		
Sessions	S3: SUSTAINABLE HUNTING	S5: LAND USE CHANGE IN TROPICAL ECOSYSTEMS	S7: BIOGEOGRAPHY
Chairs	Katharine ABERNETHY, Donald MIDOKO IPONGA, Lauren COAD	Manan BHAN, Florian SCHWARZMÜLLER	
Room	HS9	HS7	HS2
10:00	<b>S3-010: Boris Carmel OTCHIKA</b>  Towards an information-system for implementing adaptive hunting management in Central Africa	<b>S5-001: Florian SCHWARZMÜLLER</b>  Land-use change in tropical ecosystems: a tale of various scales	<b>S7-001: Laurence CULOT</b>  Agent-based model as a tool to predict the seed dispersal role of primates in a fragmented landscape
10:15	<b>S3-011: Paulo WILFRED</b>  Challenges to poaching deterrence in Tanzania: experiences from Ugalla ecosystem	<b>S5-002: Carsten MEYER</b>  Global, high-resolution, time-series data on terrestrial, freshwater, and coastal ecosystems and major land-use pressures	<b>S7-002: Victor CAZALIS</b>  Protected areas effectively conserve bird diversity in tropical forest hotspots by mitigating habitat loss and degradation
10:30	<b>S3-012: Lude KINZONZI</b>  Making real a wildmeat demand reduction campaign in Pointe Noire, Republic of the Congo: results and lessons learnt	<b>S5-003: Fritz KLEINSCHROTH</b>  Anthropogenic indicators of tropical land-use transitions	<b>S7-003: Marcio MARTINS</b>  Snakes in paradise: What factors are responsible for patterns of snake diversity in tropical islands?
10:45	<b>S3-013: Daniel INGRAM</b>  A new evidence-base and toolkit for wild meat research, practice and policy	<b>S5-004: Madelon LOHBECK</b>  Drivers of forest regrowth in a Mexican agro-forest frontier. Implications for restoration and conservation	<b>S7-004: Guillaume DELHAYE</b>  Trait coordination in plant communities increases along a strong metal gradient in a tropical savanna of the D.R. Congo
11:00	<b>COFFEE BREAK</b>		

WEDNESDAY

11:30 PARALLEL SESSIONS			
Sessions	S4: FOREST MODELLING AND REMOTE SENSING	S5: LAND USE CHANGE IN TROPICAL ECOSYSTEMS	S7: BIOGEOGRAPHY
Chairs	Rico FISCHER, Andreas HUTH	Manan BHAN, Florian SCHWARZMÜLLER	
Room	HS9	HS7	HS2
11:30	S4-001: Andreas HUTH	S5-005: Dominic Andreas MARTIN	S7-005: Josephine MAHONY
	From small-scale forest structure to Amazon-wide forest dynamics - linking remote sensing and vegetation modelling	Land-use history determines ecosystem services and conservation value in tropical agroforestry	Modelling the impact of projected future changes to climatological precipitation on the population size of the Serengeti-Mara wildebeest
11:45	S4-002: Hao TANG	S5-006: Thoi Rosin FULGENCE	S7-006: Jorge Antonio GÓMEZ DÍAZ
	Integrating spaceborne lidar for characterizing vegetation structure dynamics in tropical forests	Amphibian and reptile diversity changes along a land-use gradient in north-eastern Madagascar	Potential distribution and influence of climatic change on <i>Baccharis conferta</i> (Asteraceae)
12:00	S4-003: Bartosz MAJCHER	S5-007: Paul EGUIGUREN	S7-007: Camila DUARTE RITTER
	Leaf thermoregulation in the semi-arid tropics of Brazil	Ecosystem services provision along the forest transition phases in the Ecuadorian tropical lowland forests	Comparative phylogeography of two bird species associated to Amazonian open habitats: sibling species, different stories
12:15	S4-004: Emma BUSH	S5-008: Melanie M. POLLIERER	S7-008: Tarciso LEO
	Monitoring leaf turnover in tropical mega-crown tree species from space	Trophic changes of predators and omnivores in forest canopies of transformation systems in Indonesia as indicated by compound-specific isotopes ( <sup>13</sup> C and <sup>15</sup> N) of amino acids	Lineage diversification rate and species richness affect the geographic range size and vulnerability to extinction of Brazil's Atlantic Forest plants
12:30	S4-005: Stephan KAMBACH	S5-009: Anton POTAPOV	
	Generality of demographic trade-offs in tropical forests	Changes in soil food web associated with the expansion of oil palm and rubber plantations	
12:45	<b>LUNCH BREAK</b>		



14:15 PARALLEL SESSIONS			
Sessions	S4: FOREST MODELLING AND REMOTE SENSING	S5: LAND USE CHANGE IN TROPICAL ECOSYSTEMS	S8: TROPICAL LAND-USE SYSTEMS FOR PEOPLE AND NATURE
Chairs	Rico FISCHER, Andreas HUTH	Manan BHAN, Florian SCHWARZMÜLLER	
Room	HS9	HS7	HS2
14:15	<b>S4-006: Rico FISCHER</b>	<b>S5-010: Kashimana IVO</b>	<b>S8-001: Delphine Clara ZEMP</b>
	High resolution analysis of tropical forest fragmentation and its impact on the global carbon cycle	Food security, ecosystem services, and biodiversity conservation in Nigeria: Opportunities and trade-offs	Ecological restoration of oil palm landscapes: a tree diversity experiment in Indonesia
14:30	<b>S4-007: Nikolai KNAPP</b>	<b>S5-011: Wang LI</b>	<b>S8-002: Madelon LOHBECK</b>
	Structure metrics to generalize biomass estimation from lidar across forest types from different continents	Accelerating savanna degradation threatens the Maasai Mara socio-ecological system	What drives natural regeneration? Understanding the potential of farmer-managed natural regeneration as a restoration technique
14:45	<b>S4-008: Isabel MARTINEZ CANO</b>	<b>S5-012: Manfred FINCKH</b>	<b>S8-003: Kristina OSEN</b>
	Allometric constraints and competition enable the simulation of size structure and carbon fluxes in a dynamic vegetation model of tropical forests (LM3PPA-TV)	Anthropogenic transformation syndromes drive rapid changes in the Okavango Basin	Tree diversity in the vanilla production landscape of Madagascar: the role of agroforestry
15:00	<b>S4-009: Friedrich J. BOHN</b>		<b>S8-004: Carolina OCAMPO-ARIZA</b>
	Linking below- and above-ground processes of the nitrogen and carbon cycles: Modelling the mountain forests of the Kilimanjaro		Contrasting patterns of bird and bat diversity of cacao agroforests inside tropical dry forests
15:15	<b>S4-010: Joyson AHONGSHANGBAM</b>		<b>S8-005: Ingo GRASS</b>
	Airborne tree crown detection for predicting spatial heterogeneity of canopy transpiration in a tropical rainforest		Farm- and landscape-level diversification for pollination, pest control and wildlife-friendly macadamia production
15:30	<b>COFFEE BREAK</b>		

16:00	<b>PARALLEL SESSIONS</b>		
Sessions	S4: FOREST MODELLING AND REMOTE SENSING	S11: FREE SESSION	S8: TROPICAL LAND-USE SYSTEMS FOR PEOPLE AND NATURE
Chairs	Rico FISCHER, Andreas HUTH		Dominic Andreas MARTIN, Delphine Clara ZEMP, Fabian BRAMBACH, Sarah LUKE
Room	HS9	HS7	HS2
16:00	S4-011: Chris CHANDLER	S11-001: Eric Enrique FLORES DE GRACIA	S8-006: Felix LIM
	Lianas are strongly associated with areas of low carbon stocks at the landscape scale	Vicente's poison frog ( <i>Oophaga vicentei</i> ) in the wild: Calling activity, bioacoustics and diet	Unanticipated land-use change from market responses to our conservation interventions
16:15	S4-012: Mateus DANTAS DE PAULA	S11-002: Elina MÄNTYLÄ	S8-007: Alexandra MOREL
	Climate change, changes in fire frequency, and defaunation have synergistic effects on biomass loss of Neotropical savannas in South America	Attraction of predators of herbivores to tropical <i>Ficus</i> and <i>Macaranga</i> trees treated with methyl jasmonate or its inhibitor	Taking a landscape perspective on social and ecological resilience
16:30	S4-013: Florian ELLSÄSSER	S11-003: Tokouaho Flora KPAN	S8-008: Manan BHAN
	Predicting tree sap flux and stomatal conductance in a mixed agroforestry system from drone-recorded surface temperatures – a machine learning approach	Prevalence of endoparasitic mites on four West African leaf-litter frogs depends on habitat humidity	Linking FOLU emissions to biomass products: Existing approaches in land use change attribution research
16:45		S11-004: Wesam AL KHATEEB	
		Genetic diversity of <i>Lagenaria siceraria</i> (Molina) Standl. in Jordan assessed by agro-morphological traits and inter simple sequence repeat markers	
17:00 - 19:00	<b>POSTER SESSION</b>		
19:00	<b>PUBLIC LECTURE (in German) - Andreas HUTH - HS9</b> Tropische Regenwälder - Was wissen wir über sie? Wie können wir sie erhalten?		



## THURSDAY, 26 MARCH 2020

09:00	<b>PLENARY TALK 03 - Hans VEERBECK - HS9</b> The impact of lianas on the carbon cycle and demography of tropical forests: insights from vegetation models, water isotopes and terrestrial laser scanning			
10:00	<b>PARALLEL SESSIONS</b>			
Sessions	<b>S8: TROPICAL LAND-USE SYSTEMS FOR PEOPLE AND NATURE</b>	<b>S6: MANGROVE ECOSYSTEMS IN THE ANTHROPOCENE</b>	<b>S13: BIODIVERSITY ACROSS ELEVATIONAL GRADIENTS</b>	<b>S14: POLLINATORS IN THE TROPICS</b>
Chairs	Dominic Andreas MARTIN, Delphine Clara ZEMP, Fabian BRAMBACH, Sarah LUKE	Marie ARNAUD, Guilherme ABUCHAHLA, Mirco WÖLFELSCHNEIDER, Farid DAHDOU-GUEBAS	Nina FARWIG, Eike Lena NEUSCHULZ	Antonia MAYR, Samuel BOFF
Room	HS9	HS7	HS2	HS8
10:00	<b>S8-010: Davide DI GRUMO</b>	<b>S6-002: Uta BERGER</b>	<b>S13-001: Marcell PETERS</b>	<b>S14-001: Michael HRNCIR</b>
	Floral thermogenesis and sexual mimicry in the Ecuadorian ivory palm <i>Phytelephas aequatorialis</i> across natural and agricultural tropical environments	Root grafting in mangrove trees - just a whim of nature or an evolutionary advantage under harsh conditions?	Traits mediate the effects of climate and energy resources on mountain biodiversity	The occult costs of climate warming for stingless bee survival
10:15	<b>S8-011: Giorgia CAMPERIO</b>	<b>S6-002: Uta BERGER</b>	<b>S13-002: Maximilian VOLLSTÄDT</b>	<b>S14-003: Samuel BOFF</b>
	Environmental changes in Remote Oceania over the last millennium: Multiproxy records from the agroecosystems of Vanuatu	(continued)	Direct and plant-mediated effects of climate on bird diversity in tropical mountains	Diet of orchid bees may be affected by forest cover
10:30	<b>S8-012: Francis Molua MWAMBO</b>	<b>S6-003: Ronny PETERS</b>	<b>S13-003: Eike Lena NEUSCHULZ</b>	<b>S14-004: Patricia LANDAVERDE</b>
	Could resource accounting and impact assessment modelling contribute to eco-design of future agroecosystems for sustainable agriculture?	Physical adaptation and economising resources - partial canopy loss of mangrove trees as a strategy to survive water scarcity	Uncoupled responses of taxonomic and functional bird diversity across land use and elevational gradients	Landscape effects on wild bee networks and pollination service provision in coffee plantations and semi-natural areas in Guatemala
10:45		<b>S6-004: Caio ALVES DE MORAES</b>	<b>S13-004: Kerstin PIERICK</b>	
		Holocene mangrove and coastal vegetation dynamics and the role of sea-level, climate and human impact in Maranhão State, northeastern Brazil	Phylogenetic signal in functional traits of tropical montane tree species	
11:00	<b>COFFEE BREAK</b>			



11:30 PARALLEL SESSIONS				
<b>Sessions</b>	<b>S9: TOWARDS NEW THEORIES IN TROPICAL ECOLOGY</b>	<b>S6: MANGROVE ECOSYSTEMS IN THE ANTHROPOCENE</b>	<b>S13: BIODIVERSITY ACROSS ELEVATIONAL GRADIENTS</b>	<b>S14: POLLINATORS IN THE TROPICS</b>
<b>Chairs</b>	Franziska TAUBERT, Andreas HUTH	Marie ARNAUD, Guilherme ABUCHAHLA, Mirco WÖLFELSCHNEIDER, Farid DAHDU-GUEBAS	Nina FARWIG, Eike Lena NEUSCHULZ	Antonia MAYR, Samuel BOFF
<b>Room</b>	HS9	HS7	HS2	HS8
<b>11:30</b>	<b>S9-001: Julia SCHMID</b>	<b>S6-005: K. Anggi HAPSARI</b>	<b>S13-005 Petr KLIMES</b>	<b>S14-005: H. Micheal G. LATTORFF</b>
	Small-world patterns in tropical forests	Intertwined effects of climate and land use change on environmental dynamics and carbon accumulation in a mangrove-fringed coastal lagoon in Java, Indonesia	What do we know about the effects of environmental gradients on tropical canopy ants? Synthesis from the forest plot-based approach	Pollination of avocado in Kenya: differences in production systems and resolution of pollination deficits
<b>11:45</b>	<b>S9-002: Thorsten Wiegand</b>	<b>S6-006: José M. RIASCOS</b>	<b>S13-006: Katerina SAM</b>	<b>S14-006: Annemarie WURZ</b>
	The stochastic geometry of biodiversity erases differences in pairwise species interactions	Urban winners and losers – ecological consequences of the rapid expansion of cities on mangrove forests in Colombia	Elevational patterns in predation, herbivore performance and herbivory in hostile and enemy free space	Hand pollination of global crops – trends, drivers and challenges
<b>12:00</b>	<b>S9-003: Adriana ALZATE VALLEJO</b>	<b>S6-007: Jasper BATHMANN</b>	<b>S13-007: Matthias SCHLEUNING</b>	<b>S14-007: Malgorzata STPICZYNSKA</b>
	Dispersal ability determines how (macro)evolutionary time influences reef fish geographical distributions	The MANGrove-Ground-water feedback model (MANGA) - a cross-system approach linking continuous hydrogeological modelling and agent-based plant models	Climate-change impacts on interacting species in tropical mountains	The structure of the inner floral spur and floral pollinator rewards in Epidendrum L. Orchidaceae
<b>12:15</b>	<b>S9-004: Franziska TAUBERT</b>	<b>S6-008: Marie ARNAUD</b>	<b>S13-008: Larissa NOWAK</b>	<b>S14-008: Antonia MAYR</b>
	Global patterns of tropical forest fragmentation	Fine root production along a 40-year chronosequence in one of the largest restored mangrove in the world (Vietnam)	Exposure of seed dispersal to global warming on a tropical elevational gradient	Seasonal variation in the ecology of tropical cavity-nesting Hymenoptera
<b>12:30</b>	<b>S9-005: Jessica HETZER</b>		<b>S13-009: Jürgen HOMEIER</b>	<b>S14-009: Robert TROPEK</b>
	An analysis of forest biomass sampling strategies across scales		Functional traits as predictors of tropical montane tree growth	Seasonal and elevational patterns of specialisation in pollination networks in rainforests of Mount Cameroon
<b>12:45</b>	<b>LUNCH BREAK</b>			



14:15	PARALLEL SESSIONS			
Sessions	S10: TROPICAL FOREST RECOVERY AFTER DISTURBANCE	S12: DIVERSIFICATION IN THE TROPICS	S13: BIODIVERSITY ACROSS ELEVATIONAL GRADIENTS	S15: MICROBIOMES AND ECOSYSTEM FUNCTIONING
Chairs	Nadja RÜGER, Marielos PÉNA-CLAROS, Catarina JAKOVAC	Renske ONSTEIN	Nina FARWIG, Eike Lena NEUSCHULZ	Gemma RUTTEN, Tessa CAMENZIND
Room	HS9	HS7	HS2	HS8
14:15	S10-001: Robin HAYWARD	S12-001: Christopher BARRATT	S13-010: Jana SCHÖN	S15-001: Franca MARIAN
	Tree community recovery after selective logging	Long-term environmental stability, genomic diversity and demographic history of Pan-African chimpanzee populations	Linking leaf traits of tree species with palatability and herbivory along an elevational gradient	Major forces driving microbial biomass and activity in soil and litter of tropical montane rainforests – results from more than 10 years of research
14:30	S10-002: Ulrike HILTNER	S12-002: Alexander PAPADOPULOS	S13-011: Tobias FABIAN	S15-001: Franca MARIAN
	Simulating tropical forest management under future climate change	Micro-endemism in Madagascar's Flora: Have rare species always been rare?	Sodium limitation of litter decomposition in a tropical montane rainforest in Ecuador	(continued)
14:45	S10-003: Géraldine DERROIRE	S12-003: Helena TEIXEIRA	S13-012: Yonatan AGUILAR CRUZ	S15-004: Camila DUARTE RITTER
	Long-term effect of past-disturbance on biodiversity trajectories in successional tropical forest of French Guiana	Historical perspective on habitat and population dynamics - the example of Montagne d'Ambre National Park in northern Madagascar	Natural litter collectors: bromeliads along an elevation gradient	Ecological co-occurrence patterns in Amazonia: Exploring the drivers that determine the potential biotic-abiotic interactions among micro-organisms in different habitats
15:00	S10-004: Carlos MOREIRA MIQUELINO ELETO	S12-004: Wolfgang MILLER	S13-013: Andre VELESCU	S15-005: Irene RAMÍREZ-ROJAS
	Anthropogenic and environmental factors drive biodiversity of Brazilian Atlantic Forest fragments	The impact of selfish genetic elements on speciation of neotropical <i>Drosophila</i> flies	Response of nutrient cycles to low-level N, P, N+P and Ca additions in a tropical montane forest in South Ecuador	Microbial communities' composition drivers in French Guiana tropical forests
15:15	S10-005: Catarina JAKOVAC		S13-014: Francis MUMBANZA MUNDONDO	
	The role of land-use history in driving successional trajectories in tropical forests		Leaf carbon isotopes along elevation gradients in South American and African tropical forests reveal different water use strategies between lianas and trees	
15:30	COFFEE BREAK			

THURSDAY

16:00 PARALLEL SESSIONS				
Sessions	S10: TROPICAL FOREST RECOVERY AFTER DISTURBANCE	S12: DIVERSIFICATION IN THE TROPICS		S15: MICROBIOMES AND ECOSYSTEM FUNCTIONING
Chairs	Nadja RÜGER, Marielos PÉNA-CLAROS, Catarina JAKOVAC	Renske ONSTEIN		Gemma RUTTEN, Tessa CAMENZIND
Room	HS9	HS7		HS8
16:00	S10-006: Daisy DENT	S12-006: Roger KITCHING		S15-006: Tessa CAMENZIND
	Do lianas affect biomass recovery in Neotropical secondary forests?	Species Turnover: a key to understanding spatial diversity in tropical moth assemblages		Expanding the toolbox of nutrient limitation studies: How to assess direct and indirect nutrient limitations of soil microbes in tropical forests
16:15	S10-007: Anita WEISSFLOG	S12-007: Paulina ZIGELSKI		S15-007: Adriana CORRALES
	Fungal-mediated plant-soil-feedbacks affect secondary succession of tropical rainforests	What makes up the diversity of underground trees?		Characterization of the root mycobiome of Graffenrieda and Weinmannia: Two tropical plants with an elusive mycorrhizal status
16:30	S10-008: Masha VANDER SANDE	S12-008: Laura MÉNDEZ		S15-008: Ingeborg HAUG
	Soil recovery during tropical forest succession	Frugivores and climate determine palm assemblages on Madagascar		Arbuscular mycorrhizal communities in tropical rain forests along an altitudinal gradient and in a dry forest in South Ecuador
16:45		S12-009: Laura HOLZMEYER		S15-009: Gemma RUTTEN
		Phylogenetic and spatial patterns of anti-infective metabolites in the Flora of Java		Foliar fungal species richness and infestation along an experimental subtropical tree diversity gradient in Jiangxi, China
17:15 - 18:30	<b>GENERAL ASSEMBLY</b>			
19:00	<b>CONFERENCE DINNER Zoo Leipzig Gondwanaland</b>			



## FRIDAY, 27 MARCH 2020

09:00	<b>PLENARY TALK 04 - Renske ONSTEIN - HS9</b> The co-evolutionary dynamics of tropical fruits and frugivores		
10:00	<b>PARALLEL SESSIONS</b>		
Sessions	S16: BIODIVERSITY MONITORING	S12: DIVERSIFICATION IN THE TROPICS	S11: FREE SESSIONS
Chairs		Renske ONSTEIN	
Room	HS9	HS7	HS2
10:00	S16-001: Josef SETTELE	S12-010: Juan CARRILLO	S11-005: Katerina SAM
	The IPBES Global Assessment of Biodiversity and Ecosystem Services - a call for transformative change	Diversification dynamics explain the asymmetry of the Great American Biotic Interchange	Latitudinal pattern in predation, herbivore performance and herbivory in hostile and enemy free space
10:15	S16-001: Josef SETTELE	S12-011: Santiago SOTO MAURER	S11-006: Maurice LEPONCE
	(continued)	Evolution of mound building and ecological niches of the Australian harvester termites <i>Drepanotermes</i>	Three-dimensional ant distribution in rainforest and a method to detect ant mosaics
10:30	S16-003: Mattia BESSONE		S11-007: Lennart SCHREIBER
	Monitoring rainforest species: potential, pitfalls and recommendations for camera trap distance sampling (CTDS)		Detecting exotic fish species at the Panama Canal using environmental DNA
10:45	S16-004: Jessica GROENENDIJK		
	How the past informs the future: lessons learned at an Amazonian field station		
11:00	<b>COFFEE BREAK AND SNACKS</b>		

11:45	<b>PARALLEL SESSIONS</b>	
Sessions	S16: BIODIVERSITY MONITORING	S11: FREE SESSIONS
Chairs		
Room	HS9	HS2
11:45	S16-005: Ahmed SIDDIG	S11-009: Claire BAUDOUX
	Monitoring biodiversity of Savanna woodlands in Sudan in the era of climatic changes	Growth strategy and phenology of the invasive species <i>Cecropia peltata</i> in Cameroon and comparison with its native equivalent <i>Musanga cecropioides</i>
12:00	S16-006: Ana Carolina ANTUNES	S11-010: Sami ASAD
	AMAZONIA CAMTRAP: a dataset of mammal, bird and reptile communities recorded with camera traps on Amazonia	Stream amphibian responses to conventional and reduced impact logging in two Bornean production forests
12:15	S16-007: Marcio MARTINS	S11-011: Michael STAAB
	New data and a review on the effects of prescribed fire on small, non-volant vertebrates in open savannas in Brazil: contributions to the planning of fire management programs	Trees with extrafloral nectaries facilitate community-level tree growth by shifting food web structure
12:30	S16-008: Ana Filipa PALMEIRIM	S11-012: Sarina THIEL
	Marked decline in forest-dependent small mammals following habitat loss and fragmentation in an Amazonian deforestation frontier	Specialization and interaction frequency of frugivores of a Neotropical liana species differ among forest strata
12:45	S16-009: Safiqul ISLAM	
	"Wildmentor" – a biodiversity app for the flora and fauna of Bangladesh and future perspectives for conservation in Southeast Asia	
13:00 - 13:45	<b>CLOSING CEREMONY</b>	



# POSTER PROGRAMME

POSTER SESSION		
Neues Augusteum, near Audimax		
Tuesday, 24. March 18:00 - 20:00		
Wednesday, 25. March 17:00 - 19:00		
		Poster Slot
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