

MONDAY 06 FEBRUARY 1/2

10:00 START OF REGISTRATION - Building D

13:30 OPENING CEREMONY - Auditorium Q Maathai

13:50 PLENARY TALK 01 - Owen LEWIS - Auditorium Q Maathai
Unravelling the effects of insect herbivores and plant pathogens on rainforest diversity

* Eligible for the Merian Award

14:45 PARALLEL SESSIONS

Sessions	S01: Traits and functions in the tropics (1/3)	S02: Dry tropical woodlands in Africa (1/3)	S03: Gene flow in the tropics	S04: Tropical freshwater microhabitats
Chairs	Hans BEECKMAN, Maïke DE RIDDER, Adeline FAYOLLE, Vincent MERCKX, Sofia GOMES	Manfred FINCKH, Casey RYAN, Rasmus REVERMANN	Alexandra C. LEY, Jérôme DUMINIL	Bram VANSCHOENWINKEL, Tom PINCEEL, Mathil VANDROMME
Rooms	Auditorium D03 Aké Assi	Auditorium D02 Fossey	Auditorium D07 Wilson	Auditorium D08 Clark
14:45	S01-001: Anaïs-Pasiphaé GOREL* Hydraulic and wood traits of two congeneric tropical tree species in their core habitat	S02-001: Priscilla SICHONE Prediction of woody above-ground biomass in the Miombo Woodlands: accuracy of estimations	S03-001: Jérôme DUMINIL High selfing rate, limited pollen dispersal and inbreeding depression in the emblematic African rain forest tree <i>Baillonella toxisperma</i>	S04-001: Annika BUSSE Microfauna beta diversity in Brazilian tank bromeliads
15:00	S01-002: Nina SCHICKENBERG Function and morphological traits of the velamen radicum in Orchidaceae	S02-002: Adia BEY* Participatory assessment of land use and land use change to foster sustainable management of Miombo social-ecological systems	S03-002: Franck MONTHÉ KAMENI Genes flow patterns in rainforest trees species of the genus <i>Entandrophragma</i> (Meliaceae) inferred from indirect and direct analyses	S04-002: Celina Tawes BEN SAADI Prey catch selectivity and pitcher infaunal community composition in two <i>Nepenthes</i> species in Peninsular Malaysia
15:15	S01-003: Ariane MIRABEL Relating functional and structural traits to species performance in the early stages for 15 tropical tree species	S02-003: Rose PRITCHARD The impact of land use intensification on provisioning services from miombo woodland in rural Zimbabwe	S03-003: Alexandra C. LEY Hybridization and asymmetric introgression after secondary contact in two tropical African climber species	S04-003: Bram VANSCHOENWINKEL Climatic control of diversity in freshwater microhabitats - from hydrology to biogeography
15:30	S01-004: Lore VERRYCKT Spatial variation of photosynthesis in tropical pristine forests: saplings vs. adults	S02-004: Casey RYAN Widespread degradation and boosted deforestation offset by extensive regrowth in African woodlands	S03-004: Kasso DAINOU Revealing unidirectional introgression in the West African contact zone of the timber genus <i>Milicia</i>	S04-004: Angela ARISTIZABAL-BOTERO Macroinvertebrate assemblages and its relationship with physicochemical factors in Colombian Guyana shield temporary rock pools
15:45	S01-005: Lan ZHANG Comparing canopy trees in tropical forest - Understanding performance from scaling architecture, allocation, physiology and anatomy to whole plants	S02-005: Iain MCNICOL What is the impact of protected areas on deforestation and degradation in southern African savannah woodlands?	S03-005: Dennis J.R. DE RYCK Genetic structure of <i>Avicennia marina</i> in the Western Indian Ocean: an unexpected genetic break	S04-005: Mark Louie LOPEZ Microcrustacean assemblages from groundwater-dependent ecosystems in Luzon and Mindoro Islands (Philippines): insights to tropical groundwater ecology
16:00	S01-006: Grace Jopaul LOUBOTA PANZOU* How tree architecture varies across coexisting tropical tree species and relate to ecological strategies?	S02-006: Noé HOFICO* Diversity and structure of Miombo woodlands in Mozambique using a range of sampling sizes	S03-006: Hajaniaina RATSIMBAZAFY Connectivity of Mangrove whelk in the Western Indian Ocean	S04-006: Aymere AWOKE Macroinvertebrate assemblages are uniquely related to microhabitats and water quality in tropical rivers of Ethiopia
16:15	COFFEE BREAK AND POSTERS - Building D			

MONDAY 06 FEBRUARY 2/2

16:45 PARALLEL SESSIONS				
Sessions	S01: Traits and functions in the tropics (2/3)	S02: Dry tropical woodlands in Africa (2/3)	S05: Species delineation in the tropics (1/2)	S06: Tropical forest modelling
Chairs	Hans BEECKMAN, Maïke DE RIDDER, Adeline FAYOLLE, Vincent MERCKX, Sofia GOMES	Manfred FINCKH, Casey RYAN, Rasmus REVERMANN	Jean-François FLOT, Olivier J. HARDY	Louis FRANCOIS, Alain HAMBUCKERS, Marie DURY
Rooms	Auditorium D03 Aké Assi	Auditorium D02 Fossey	Auditorium D07 Wilson	Auditorium D08 Clark
16:45	S01-O07: Svenja KLEINSCHMIDT Implications of inter- and intraspecific variation of wood density on biomass estimations in secondary forests	S02-O07: Rasmus REVERMANN Interactions of multiple transformation pathways in the Okavango region	S05-O01: Olivier J. HARDY Are there many cryptic plant species in the tropics? New insights from population genetics approaches applied on African forest trees	S06-O01: Simon SCHEITER How do climate, soil and fire mediate biome patterns and diversity in South America under current and future conditions?
17:00	S01-O08: Marijke VAN KUIJK Biomass dynamics after logging: the role of wood density	S02-O08: Francisco GONCALVES* Tree species diversity and composition of Miombo woodlands in south-central Angola, a chronosequence of forest recovery after shifting cultivation	S05-O02: Victor DEKLERCK Species identification and separation based on chemotypes using DART-TOFMS	S06-O02: Nikolaos FYLLAS Modeling tropical forest dynamics: from plant functional types to functional trait distributions
17:15	S01-O09: Benoît CASSART Contrasting soil carbon turnover between monodominant <i>Gilbertiodendron dewevrei</i> and mixed-species forests is related to leaf litter traits	S02-O09: Valter CHISSINGUI Environmental factors influencing tree species diversity in Miombo woodlands of Huila province, southwestern Angola	S05-O03: Felicitas GUNTER* Phylogeographic and phylogenetic analyses on the sand termite <i>Pсамmotermes allocerus</i> SILVESTRI 1908 in Namib Desert fairy circles of Southern Africa	S06-O03: Ervan RUTISHAUSER Old growth tropical forest dynamics: gaps, succession, and long-term trends
17:30	S01-O10: Maria BARROS Soil attributes structure plant assemblages across an Atlantic forest mosaic	S02-O10: Vera DE CAUWER Impact of fire on tropical dry forests in south-central Africa	S05-O04: Eben-Ezer B.K. EWEDJE Population history and species delimitation of the endemic genus <i>Lophira</i> from tropical Africa	S06-O04: Rowena JAPITANA Habitat suitability modelling of spiked pepper (<i>Piper aduncum</i> L.) in Mindanao, Philippines
17:45	S01-O11: Tessa CAMENZIND Soil microbial nutrient limitations in tropical forests - a meta-analysis	S02-O11: Adeline FAYOLLE Woody species composition of African savannas and dry forests	S05-O05: Ulrich Gaël BOUKA DIPELET Species delimitation in the African trees of the genus <i>Khaya</i> when genetic markers help taxonomy	S06-O05: Fabio BERZAGHI Simulating plant-animal interactions in a vegetation model: a sensitivity analysis
18:00	S01-O12: Jason VLEMINCKX Phylogenetic structure, anti-herbivore traits and habitat specialization by plants in lowland Amazonian forests	S02-O12: Janika WENDEFUEUR Land use and environmental gradients drive turnover of bird species in Miombo ecosystems	S05-O06: Koen MARTENS Species and speciation in Lake Tanganyika: an ostracod perspective	S06-O06: Alain HAMBUCKERS Predicting the future of an endemic endangered Andean bird species with a niche-based model nested into a dynamic vegetation model
18:15	S01-O13: Thierry HOUEHANOU Population and community traits assessments for sustainable management and conservation of <i>Azelia africana</i> in Benin	S02-O13: Hemant TRIPATHI* How habitat structure influences species and trait diversity of birds in the mopane woodlands of Zambia	S05-O07: Hoa TRAN Survey of <i>Dalbergia</i> sps. in Vietnam for identifying <i>D.oliveri</i> from a complex species for conservation	
18:30	WELCOME RECEPTION - Building D			



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