



08:30h Registration
09:30h Opening Session

SESSION 1. ORIGIN AND GLOBAL PATTERNS OF BIODIVERSITY IN THE TROPICS

09:40h	Plenary Talk	Jon Fjeldså	Evolution in montane areas: an ornithological perspective
10:40h	O1.	Yuri L. R. Leite	Beyond refuges: Neotropical forest expansion during the last glacial period
11:00h	O2.	Ricardo J. Lopes	Evolutionary history of the birds of the Angolan highlands – the missing piece to understand the biogeography of the Afromontane forests
11:20h	Coffee Break		
11:50h	O3.	Manuel Pimentel	African mountains conquered twice, followed by plastid capture and polyploidization: the intriguing history of the sweet vernal grasses (<i>Anthoxanthum</i> L. Poaceae; Pooideae)
12:10h	O4.	Helena Teixeira	Landscape genetics of guinea baboon: assessing population structure, gene flow dynamics, and functional connectivity with molecular and spatial tools
12:30h	Flash Talks		
	P01.	Francesco Belluardo	A proposal to study colonization history and within-island diversification to unveil the micro- and macro-evolution processes characterizing Madagascar's biodiversity
	P02.	Filipa Borges	Genetic diversity and population structure of the Western Chimpanzee (<i>Pan troglodytes verus</i>) at the Cufada Lagoons Natural Park in Guinea-Bissau
	P03.	Fernando Sequeira	Phylogeography of an endemic South American wren species complex (Aves: Troglodytidae) using Ultraconserved Elements (UCEs)
	P04.	Fernando Sequeira	Geographic and genomic cline analyses of a hybrid zone between two Neotropical toad species (<i>Rhinella jimi</i> and <i>R. schneideri</i>)
	P05.	Joana Paupério	Small mammals distribution and genetic diversity along altitudinal gradients in Costa Rica
	P06.	Amanda Sousa	Hitching a ride to Cabo Verde: Understanding evolutionary and biogeographic patterns of pinworms infecting endemic reptiles
	P07.	Joana B. Veiga	Microsatellite and Mitochondrial genetic variability in <i>Alouatta guariba clamitans</i> (Primates, Atelidae) from the Brazilian Atlantic Forest
	P08.	Sofia M. Silva	Molecular systematics of a poorly studied Amazon endemics: <i>Hylexetastes sclater</i> 1889 (Aves: Dendrocolaptidae)
	P09.	Evandro P. Lopes	Genetic structure of two mollusk species (<i>Pinna rudis</i> and <i>Persististrombus latus</i>) from Cape Verde Archipelago based on Mitochondrial DNA
	P10.	Evandro P. Lopes	Genetic Stock identification of the African hind <i>Cephalopholis taeniops</i> in the Cape Verde archipelago
	P11.	Walter Cocca	Using a multidisciplinary approach to study the adaptive radiation of the mantellid frogs of Madagascar
	P12.	Helena Batalha	Conservation genetics in <i>Acrocephalus brevipennis</i>
	P13.	Francisca S. Mendes	Taxonomic identity of the Neotropical pygmy sloth (<i>Bradypus pygmaeus</i>): save a critically endangered species or lose a least concern population?
	P14.	Joana B. Veiga	Distribution and conservation status of the giant anteater <i>Myrmecophaga tridactyla</i> (Xenarthra, Myrmecophagidae) in Costa Rica
13:00h	Lunch		

SESSION 2. EVOLUTIONARY PROCESSES OF DIVERSIFICATION IN THE TROPICS

14:30h	Plenary Talk	Frédéric Delsuc	Insights into Neotropical biodiversity provided by phylogenetic studies of xenarthran mammals (armadillos, anteaters, and sloths)
15:30h	O5.	Michael J. Jowers	Phylogenetic and taxonomic assessment of cryptic reptiles and amphibians in Trinidad and Tobago
15:50h	O6.	Sara Rocha	The hidden biodiversity of the Seychelles islands: a portrait from reptile taxa
16:10h	Coffee Break		
16:40h	O7.	João Maia	Disentangling host-specificity of mites of endemic lizards from Socotra Island using microscopy and genetics
17:00h	O8.	Angelica Crottini	Generally small, localized and discreet: an overview of the systematic review of the cophyline microhylids (Anura: Microhylidae) of Madagascar
17:20h	Poster Session		
19:00h	Social Dinner		

Organização:

Apoios:



SESSION 3. ECOLOGICAL INTERACTIONS AND ECOSYSTEMS EVOLUTION

09:30h	Plenary Talk	Ruben Heleno	Macroecological patterns of species interaction networks: community assembly, “evolution” and disassembly
10:30h	O9.	Sasha Vasconcelos	Through the eye of a butterfly: Assessing biodiversity impacts of cashew expansion in West Africa
10:50h	O10.	Claire Loiseau	Do island species experience lower parasite pressure than mainland ones? Avian haemosporidia in the Gulf of Guinea
11:10h	Coffee Break		
11:40h	O11.	Bárbara Santos	Metabarcoding reveals trophic relations between the giant wall gecko, <i>Tarentola gigas</i> and other endemic species in an Integral Reserve in the Atlantic Ocean (Raso islet, Cabo Verde)
12:00h	O12.	Eduardo Velázquez	Size-hierarchies, one-sided competition for light and survival of rare species in tree-fall gaps of a moist tropical forest
12:20h	Flash Talks		
	P15.	Evandro P. Lopes	How intraspecific interactions affect thermoregulation in geckos – the case study of <i>Tarentola substituta</i> Joger, 1984, endemic to São Vicente, Cabo Verde
	P16.	Bárbara Santos	The Asian Toad (<i>Duttaphrynus melanostictus</i>) in Madagascar: an opportunity to study some overlooked aspects of invasive ecology
	P17.	Sandra Reis	Impacts of habitat on bird populations and vector-borne parasites in São Tomé Island
	P18.	Ricardo J. Lopes	Host-parasite dynamics and exotic tropical introduced passerines
	P19.	Nadia Moraes-Barros	The importance of Portugal as a main route for wildlife traffic between neotropics and Europe
	P20.	María Martín Seijo	Pre-Columbian uses of forest resources in funerary contexts dated from 750 to 1.020 cal AD: archaeobotanical analysis from El Caño (Panama)
	P21.	Antonio T. Monteiro	Dynamics in forest and above-ground carbon stocks in small centres of endemism of Central Africa: a case study in the Angolan Scarp Forests
	P22.	Joana Dias	Modelling Potential Impacts of Climate Change on the distribution of <i>Papio papio</i> , <i>Papio anubis</i> , <i>Papio hamadryas</i> and <i>Erythrocebus patas</i>
	P23.	Maria J.F. Silva	Promoting the conservation of the western chimpanzee and threatened primates in Guinea Bissau
	P24.	Raquel Vasconcelos	Integrating molecular and conservation approaches to fill gaps in the knowledge of the Cabo Verde terrestrial biodiversity
	P25.	Jonathan P. Miller	Land snails biodiversity from a protected area in Central Cuba. Threats and future
	P26.	Sophia Rosa	How is amphibian diversity affected by deforestation? A case study from the Central Highlands of Madagascar
	P27.	Adriana Bellati	The discovery of a candidate new species in Eastern Madagascar helps clarify some aspects of <i>Cophylinae</i> (Anura: Microhylidae) taxonomy
	P28.	Marco Sannolo	Herpetological assessment of Sainte Luce Reserve (southern Madagascar) and some additional information on interesting records from nearby areas
	P29.	Walter Cocca	The herpetofauna of the Isalo sandstone Massif (South-western Madagascar): an integrative approach using morphological, molecular and museological data
	P30.	Angelica Crottini	The rainforest fragment of Betampona Strict Nature Reserve (eastern Madagascar): a hotspot of herpetological biodiversity
	P31.	Helena Gonçalves	Representativeness of tropical diversity on the collections of the Natural History and Science Museum of the University of Porto (MHNC-UP)
	P32.	Ricardo J. Lopes	The tropical hummingbird collection at the MHNC-UP
13:00h	Lunch		

SESSION 4. MUSEUMS: COLLECTIONS, RESEARCH AND EDUCATION

14:30h	Plenary Talk	Aurelién Miralles	The Great Inventory of Life on Earth
15:30h	O13.	Mario García-París	Taxonomic challenges for the study of speciation in the American tropics
15:50h	O14.	Manuel Lopes-Lima	Impacting factors on freshwater mussels (Bivalvia, Unionida) diversity and distribution in Peninsular Malaysia
16:10h	Poster Session		
17:00h	Plenary Talk	K-D B. Dijkstra	Making dragonflies the new birds: exploring nature in an age of species loss
18:00h	Closing Session		
		Porto de Honra /Port Wine	

Organização:

Apoios:

