

YSF 2020 Poster presentations

Three concurrent sessions on 15:50-16:50 Monday 23rd and two sessions Tuesday 24th 12:50-13:50

Monday Session 1 – Zoology - Chordates

Presenter	Title of poster	No.
Pino, Kateryn	Neotropical origin of free-tailed bats (Chiroptera: Molossidae): An integrative paleontological and molecular approach to re-evaluate a classic hypothesis	1
Brown, Emily	Assessing conflict between early neornithischian tree topologies	2
Ortega, Rose Chinly Mae	Metabarcoding of Dermal Microbial Community Structure of Hippocampus barbouri using 16S rRNA gene, Next Generation Sequencing : A tool for Seahorse Conservation	3
Gwilt, Annie	Mitogenomic by-products: Systematics of Seychelles caecilian amphibians from nontarget mitochondrial reads	4
Ribeiro-Silva, Luis	Molecular Sistematics revels cryptic species in the Neotropical fish genus Iguanodectes Cope 1872 (Teleostei, Characiformes)	5
O'Connell, Darren	Uncovering new species in a Wallacean "great speciator" lineage: congeneric island colonisers with very different origins	6
Boivin, Myriam	Total-evidence phylogeny of giant chinchilloids (Rodentia, Caviomorpha)	7
Meneses, Camila	Redescription and the First Molecular Phylogenetic Estimates of Evolutionary Affinities in Two Secretive, Endemic Reptiles from the Romblon Island Group, Central Philippines	8

Monday Session 2 – Zoology – Insects

Ferreira, Wellington	Bayesian methods applied to the phylogenetic inference of morphological data: a study using solitary wasps (Hymenoptera, Vespidae, Eumeninae)	1
Gandhi, Monika	Sub-species Discrimination of Stingless bees (Meliponini) using Wing Geometric Analysis in Coimbatore district, Tamil Nadu, India	2
Zhang, Miles	One hundred and sixty years of taxonomic confusion resolved: Belonocnema Mayr (Hymenoptera: Cynipidae) gall wasps associated with live oaks	3
Orlov, Igor	Total Evidence Backbone Phylogeny of Aleocharinae (Coleoptera: Staphylinidae)	4
Salnitska, Maria	Integrative taxonomy and species limits in the Quedius umbrinus complex (Coleoptera: Staphylinidae)	5
Gillett, Conrad	Macroevolution and shifts in the feeding biology of the New World scarab beetle tribe Phanaeini (Coleoptera: Scarabaeidae: Scarabaeinae)	6
Magoga, Giulia	Factors affecting the efficiency of molecular species delimitation in a species-rich insect family	7

Monday Session 3 – Zoology - Other

Riquelme, Franklyn Cala	New genus and species revealed by phylogenetic analyses of Antillattus (Salticidae: Euophryini)	1
Magalhaes, Ivan	Incorporating topological and age uncertainty into biogeographic inference in Neotropical sand spiders (Araneae: Sicarius)	2
Souto, Camilla	Dispersal, endemism and extinction shaped the cassiduloid echinoid's (Echinodermata) evolutionary history	3
Sosa, Irene de	Helter skelter: phylogeography of Eiseniella tetraedra (Oligochaeta) in the Iberian Peninsula.	4
Gharbi, Kamilia	Taxonomic study of Helminth parasites of digestive tract of two congeneric goatfish Mullidae Rafinesque, 1815 from off the Algeria coast	5
Bhowmik, Moumita	Current status of marine annelids (polychaete) taxonomy in India and its perspective	6
Bouguerche, Chahinez	Neither host specific nor has a vagina! An integrative study of Pseudaxine trachuri (Platyhelminthes, Monogenea) leads to a better understanding of the systematics Pseudaxine and related genera	7
Omura, Giovanna	Comparing partitioning strategies of Gastropoda discrete morphological characters using Bayesian and Maximum Likelihood approaches	8

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Tuesday Session 1 – Botany

Presenter	Title of poster	No.
Holzmeyer, Laura	Generic recircumscription of <i>Dysoxylum</i> Blume ex Raspail (Meliaceae)	1
Olivar, Jay Edneil	Taxonomic analysis reveals correct usage of <i>Cyrtandra villosissima</i> Merr. (Gesneriaceae) and a new species	2
Nge, Francis	Southern hemisphere biogeography of <i>Pomadereae</i> (Rhamnaceae) in Australasia	3
Landoni, Beatrice	The biogeography of <i>Linum bienne</i> Mill., a crop wild relative with a wide distribution	4
Fonseca, Luiz	Mining molecular data to infer a comprehensive phylogeny of the plant order Lamiales	5
Pauli, Maria	Rediscovery of <i>Mollinedia myriantha</i> (Monimiaceae, Laurales) after 123 years: implications for the taxonomy	6
Naive, Mark Arcebal	Complete plastid genome and phylogenetic analysis of selected Philippine <i>Etlingera</i> (Zingiberaceae) including the discovery of a remarkable new endemic species	7
González-Toral, Claudia	What hides in the heights? The case of <i>Bromus</i> (Poales) in Picos de Europa	8
Thiesen, Julia Faillace	Molecular phylogeny of the genus <i>Palisota</i> Rchb. ex Endl. (Commelinaceae)	9
Zavatin, Danilo	Can the genome size be informative to circumscribe species in <i>Macropopus</i> Perkins (Mollinedioideae, Monimiaceae, Laurales)?	10

Tuesday – Session 2 - Micro, Myco & Other

Presenter	Title of poster	No.
Chaber, Katarzyna	Delimitation of species in <i>Lepocinclis ovum</i> complex (Euglenida)	1
Fells, Alicja	A study in water - an exploratory look into the phylogenetics of Euglenid loricate taxa	2
Marková, Patrícia	Microbiome of the cooling towers: Case study on cyanobacteria from Slovakia Nuclear Power Plant	3
Villanueva, Sariah	A Species Listing of Bark-associated Crustose Lichens in Angat Watershed Forest Reserve, Northern Philippines	4
Ewers, Isabelle	Re-analysis of the SSU-rRNA colpodean ciliate phylogeny	5
Araújo, João	Phylogenetic Diversity and Ecological Plasticity in Fungi	6
Łukomska- Kowalczyk, Maja	<i>Flexiglana</i> , a new genus in the autotrophic euglenids (Euglenida)	7
Silva, Ana Serra	The Effects of Tree Islands on Consensus	8
Mlungu, Zizile	Taxonomic revision of the highly cryptic monotypic genus of <i>Sternophysingidae</i> (Crustacea, Amphipoda)	9