

THURSDAY 26TH, JULY 2018

7:30 – 8:00	Registration			
8:00 – 8:30	National Geographic Society Grants Program			
8:30 – 9:30	Plenary: Dr Howard Nelson			
9:30 – 10:00	Break			
	SY3: MECHANISMS OF CONSERVATION ON PRIVATE LANDS (LTA)		SY2: AN INSIGHT INTO THE ORINOCO MINING ARC (LTB)	
10:00 – 10:15	Sebastian Orjuela	Case Study: Santa Rosa Watershed, Conservation and Sustainable Production.	José R Lozada	Environmental and Social Aspects Associated with the various types of mining in the Venezuelan Guayana.
10:15 – 10:30	Bibiana S Salamanca	Socioecological connectivity for the conservation and restoration of dry forests and their threatened tree species.	Bram Ebus	Digging into the Mining Arc
10:30 – 10:45	Andrés Quintero-Angel	GEF-Satoyama Project: Mainstreaming Biodiversity Conservation and Sustainable Management in Priority SEPLS	Vilisa I Morón-Zambrano	Southern Orinoco's protected areas, in risk?
10:45 – 11:00	Ana Reboredo Segovia	Does land tenure clarification and delimitation decrease deforestation in protected areas? A case study from an intervention in Guatemala	Juan C Amilibia	Deforestation in the Venezuelan Amazon and the advancement of illegal mining
11:00 – 11:15	German Forero-Medina	Biodiversity conservation at the landscape scale: common benefits in private lands	Francoise Cabada	The Orinoco Mining Arc and the Caribbean: possible impacts over marine ecological processes
11:15 – 11:30	Carlos Saavedra	Conservation agreements and incentives in rural areas of Colombia	José R Ferrer-Paris	Risk of ecosystem collapse under different scenarios of management as a measure of conservation opportunities and challenges in Venezuela's Mining Arc
11:30 – 12:00	TS1: SPEED PRESENTATIONS (LTA)			WS7: ROADS, ROAD PLANNING AND ROADLESS AREAS: CHALLENGE FOR WILDLIFE CONSERVATION AND CONNECTIVITY (TR5)
	Sarah-Lee Manmohan: The psychological effect of bushfires on local people: a study on the perception of bushfires in Trinidad, West Indies. Jack Torresdal : Using Sky-Island Biogeography to understand the distribution of the Golden Tree Frog and its habitat. Reshma Persaud: Population dynamics of earthworms in Guyana Nicole Angeli: Species Status Assessments are a new collaborative population modeling exercise to improve the U.S. Endangered Species Act Heetasmin Singh: The effects and management of saline water intrusion in the arable rice lands of Mahaica, Guyana			
12:00 – 13:30	Lunch		WS8: MACAWS WORKSHOP (TR5)	
	TS2: SPECIES PROTECTION AND REINTRODUCTION (LTA)			WS9: ASSESSING AND USING THE PROPOSED GUIDELINES FOR INTERACTING WITH FAITH-BASED LEADERS AND COMMUNITIES IN CONSERVATION RESEARCH AND PRACTICE PROJECTS (LTB)
13:30 – 13:45	Lauren M Gibson	An island divided: humans, not climate, determine the differential present and future distribution of the endemic <i>Hispaniolan solenodon</i>		
13:45 – 14:00	Christopher Cambrone	Census and first genetic analysis of the Guadeloupean population of white-crowned pigeon, <i>Patagioenas leucocephala</i>		
14:00 – 14:15	Renoir Auguste	Amphibians and their conservation in Trinidad and Tobago		
14:15 – 14:30	Maud C Quinzin	Genetically-informed captive breeding and introduction program of hybrids with ancestry from the extinct Galapagos giant tortoise of Floreana Island		
14:30 – 14:45	Nicole Angeli	Repatriating species where threats still exist		
14:45 – 15:00	Jordan Ferenc	Searching for keystone species complexes: a food web approach in King George Island (Antarctica)		
15:00 – 15:30	Break			
	SY4: MAMMAL CONSERVATION (LTA)		TS3: MANGROVE AND SAVANNAH ECOSYSTEMS (LTB)	
15:30 – 15:45	Mariana M Vale	Patterns of diversity, threat and protection of mammals in Latin America and the Caribbean	Justine K Deonarine	An investigation of hydrocarbon pollution and its relationship with mangrove root epifauna: a case study of two rivers in Trinidad.
15:45 – 16:00	Constanza E Napolitano	The impact of free-roaming domestic cats on a threatened wild felid in Chile: Spatio-temporal overlap and pathogen transmission	Aidan Farrell	Chlorophyll fluorescence as a biomarker for pollution stress in red mangrove (<i>Rhizophora mangle</i>)
16:00 – 16:15	Paul E Ouboter	Impact of eco-tourism on terrestrial mammal communities at Brownsberg Nature Park, Suriname	Mark Ram	Impacts of mangrove habitat degradation on fish assemblages along Guyana's coastal regions
16:15 – 16:30	Hannah Hoskins	Impacts of anthropogenic disturbance on mammalian distribution within a neotropical cloud forest	Gem Thomas	Seasonal changes in rhizobacteria community structure associated with dominant plant species in the Aripo savannas
16:30 – 16:45	Luke Rostant	Taking stock: Red-rumped agouti (<i>Dasyprocta leporina</i>) population density and relative abundance in Trinidad and Tobago.	Linton Arneaud	Seed dispersal of <i>Mauritia flexuosa</i> : a comparison of mainland and island stands
16:45 – 17:00	Vanessa S Kadosoe	Population status of Jaguars (<i>Panthera onca</i>) and Pumas (<i>Puma concolor</i>) at the Brownsberg Nature Park, Suriname	Chelsie Romulo	The influence of technological transitions on socio-environmental market dynamics of <i>Mauritia flexuosa</i> harvest in the Peruvian Amazon
17:30 – 19:30	Poster Session (TLC)			
19:30 – 21:00	Social (TLC)			

FRIDAY 27TH JULY, 2018

7:30 – 8:00	Registration			
TS4: BIODIVERSITY CONSERVATION AND MANAGEMENT (LTA)				
8:00 - 8:15	Jaime Burbano-Girón	Differences in spatial conservation prioritization: a comprehensive assessment of Neotropical biodiversity		
8:15 - 8:30	Rachel Golden Kroner	Protected area downgrading, downsizing, and degazettement (PADDD) in Amazonia: regional profile of legal rollbacks to protected areas		
8:30 – 8:45	Stefan Kreft	A role for SCB in biodiversity research and conservation policy work in the Caribbean and South American Overseas Entities of the EU		
8:45 – 9:00	Alexis Mychajliw	Recent extinctions and current threats: using the fossil record to guide conservation of Caribbean biodiversity		
9:00 – 9:15	Natalie Boodram	Developing the Critical Ecosystem Partnership Fund Ecosystem Profile for the Caribbean Islands hotspot: a year-long participatory assessment process		
9:15 – 9:30	Candice H Ramkissoon	Information and Communication Technologies (ICTs) for supporting participatory natural resources management and climate action in the Caribbean		
9:30 – 10:00	Break			
SY5: FROM ENDEMIC TO INVASIVES: FRESHWATER FISH CONSERVATION IN THE CARIBBEAN (LTA)			TS5: PROTECTED AREAS: SELECTION AND DESIGN (LTB)	
10:00 – 10:15	Ingo Schlupp	Invasion irony: livebearing fishes threatening livebearing fishes in the Caribbean	Ellie Devenish-Nelson	Increased vertebrate coverage of Trinidad and Tobago's new proposed protected area system
10:15 – 10:30	Rodet Rodriguez Silva	Challenges for freshwater fish conservation in the Cuban system of natural protected areas: the case of two biological reserves in western Cuba	Joshua A Spiers	Using species distribution modelling to optimize protected area design for endemic plants
10:30 – 10:45	Amy E Deacon	How to be a successful invader: lessons from the Trinidadian guppy	Juliana Pereira	Landscape connectivity: using network analysis to improve reserve selection with modest data requirements
10:45 – 11:00	Kerri-Ann L Bennett	Trouble in Paradise? Jamaica's Native and Introduced Poeciliids	Javier Fajardo	Priority conservation areas for a comprehensive representation of tropical Andes species diversity in the face of climate change
11:00 – 11:15	Jack D Torresdal	Human induced turbidity and sedimentation affect fish community composition across Trinidadian streams.	Osvaldo Ramírez Bravo	Community participation and natural protected areas: linking community knowledge and biodiversity conservation
11:15 – 11:30	Pablo E Weaver	Diversity, habitat, and conservation of the Hispaniolan Poecilia clade	Gabrielle Thongs	Using GIS to Model and Monitor Sustainable Forest Management in Trinidad
11:30 – 11:45	Brian Langerhans	Inland blue holes of The Bahamas: windows into evolution in the wild	Wanjohi Kabukuru	Community Managed Marine Parks
11:45 – 12:00	Keshan Mahabir	Heterospecific shoaling in an invasive poeciliid: shared history does not affect shoal cohesion	Melanie Andrews	Enhancing participatory management planning for protected areas: lessons and best practice guidelines from Trinidad and Tobago
12:00 – 13:30	Lunch			WS10: WOMEN IN NATURE NETWORK (TR5)
SY6: MARINE BIODIVERSITY ACROSS BORDERS: CHALLENGES AND SOLUTIONS (LTA)			TS6: FOREST ECOSYSTEMS (LTB)	
13:30 – 13:45	Hamish MN Asmath	The Caribbean Marine Atlas (CMA): Providing a Platform for Conservation and Management of the Caribbean Sea	Janeth Lessmann	The biocultural diversity we could lose with deforestation
13:45 – 14:00	Melanie K Andrews	Enhancing stakeholder participation in management of the Eastern Caribbean flyingfish fishery	Izabela Stachowicz	Different faces of disturbances - habitat loss, fragmentation and wildfire in la Gran Sabana, Venezuela
14:00 – 14:15	Fadilah Ali	The ecological and socio-economic impacts of the lionfish invasion in the Southern Caribbean	Mahendra Doraisami	Carbon concentrations in wood across the world's trees and forests: implications for forest carbon accounting
14:15 – 14:30	Olga Koubrak	The Caribbean Legal Seascape for Shared Marine Living Resources: Treaty obligations, examples of implementation and suggestions for the course forward	Leslie Hay	Jaguar, puma and humans as structuralists in Costa Rican tropical forested ecosystems
14:30 – 14:45	Kelly Kingon	Occurrences of black spots (ectoparasitic infection) in herbivorous, coral reef fishes: a potential indicator of reef health in the Caribbean	Mark F Hulme	Improving cocoa harvest can mitigate for crop damage by wildlife in a forest-agriculture matrix
14:45 – 15:00	Miquel Garcia	Investigation of sea turtles' foraging and migration behavior in the Caribbean using satellite tagging	Mariana M Vale	Bird altitudinal migration patterns in the Neotropical cannot be generalized to other zoogeographic regions
15:00 – 15:30	Break			
SY7: INTERNATIONAL YEAR OF THE REEF: CARIBBEAN CORAL REEF CONSERVATION (LTA)			TS7: MISCELLANEOUS AND SPEED TALKS (LTB)	
15:30 – 15:45	Jahson B Alemu I	The role of even poorly managed marine protected areas in mediating ecosystem service trade-offs on coral reefs: A Tobago case study	Delezia Singh	Cardiac activity variability of <i>Poppiana dentata</i> in response to temperature change
15:45 – 16:00	Michelle Taylor	High relative abundance of coral recruits on mooring blocks, coral rubble and vertical coral rock in a natural reef setting.	Nicholas Mohammed	Stats and Bats: Estimating the population size of <i>Desmodus rotundus</i> in Trinidad using a statistical model.
16:00 – 16:15	Franziska Elmer	Caribbean wide temporal and spatial distribution of the dermal fish parasite <i>Scaphanocephalus expansus</i> .	Jaeson Clayborn	Butterfly gardening at Miami (Florida, USA) urban schools: Plugging students into nature through habitat rehabilitation on school grounds
16:15 – 16:30	Katherine J Siegel	Marine resource management and social-ecological vulnerability to coral bleaching in the Caribbean	Luz Rodriguez-Vargas	Leadership and marine conservation: lessons from a field case on the control of the lionfish invasion
16:30 – 16:45	Anjani Ganase	The effects of wave action on patterns of coral reef structural complexity	Trina Halfhide	Algal Bioprospecting to Feedstock Production: The Trinidad and Tobago Case Study
16:45 – 16:50			Karla Pelz Serrano	Insights to promote enhanced norms for mitigation of highway construction impacts in Mexico
16:50 – 16:55			Vilisa Morón-Zambrano	Protected Area downgrading, downsizing, and degazettement (PADDD) in Venezuela: a first systematic national profile
17:30 – 18:30	Members Meeting , Distinguished Service Awards and Student Award Ceremony			
18:30 – 19:30	Plenary Speaker: Dr Diva Amon (TLC)			
19:30 – 21:00	Closing Ceremony & Reception (TLC)			

POSTER SESSION (17:30 – 19:30)

1	Amy Deacon	Using museum data to estimate species richness of freshwater tropical fish
2	Ana Reboredo Segovia	Who studies where? Boosting tropical conservation research where it is most needed
3	Andres Quintero Angel	Establishment of a reserve for the conservation of endangered and endemic amphibians of Tropical Dry Forest ecosystems in Valle del Cauca, Colombia
4	Anupana Puran	Mammalian diversity in different habitats in Guyana
5	Avryl Brophy	Benefits of using common tropical species as focus for public outreach
6	Bibi Neisha	Incidental capture of sea turtles by fishing gears in Guyana
7	Cindy Dasrat	Bio-control of mosquito population: exploiting predator-prey relationships between mosquitoes and dragonflies
8	David Bass	Aquatic crustaceans associated with subterranean environments from Grand Cayman
9	Diana Seecharran	The diversity and heavy metal content of stingrays caught by the fyke net between Ogle and Better-Hope, Guyana
10	Douglas Fraser	A strong biotic interaction confers resistance to invasion
11	Evana Douglas	Mapping a marginal coral habitat in North-east, Trinidad using Sentinel-2A MSI, Side scan sonar and in-situ data
12	Godfrey Bourne	Morphological sexual dimorphism contributes to diet dimorphism in Guianan sakis (<i>Pithecia pithecia</i>) during the wet season on coastal Guyana
13	Gyanpriya Maharaj	Movement patterns of freely foraging passionflower butterflies, <i>Heliconius melpomene</i> and <i>Dryas iulia</i> , native to Guyana.
14	Hannah Hoskins	Disparity in cultural attitudes and compliance to conservation-based law in Cusuco NP, Honduras
15	Leslie Hay	Camera Trap Monitoring to Detect Abundance and Distribution of Felids and Prey Species in Two Costa Rican Neotropical Rain Forests
16	Jaeson Clayborn	Mortal combat between ants and caterpillars: An ominous threat to the endangered <i>Heraclides aristodemus ponceanus</i> in the Florida Keys, USA
17	Jordan Rogan	Assessing mammalian biodiversity patterns in the tropical montane ecoregion of Monteverde, Costa Rica
18	Kimberley Wetten	Ecological Release and Morphology of Grenada House Wrens
19	Kimberley Coore	The importance of water quality in the coral reef health assessment of the Port Royal Cays, Jamaica
20	Maria Molina	Identification of relevant agricultural coverage for the conservation of neotropical primates
21	Michelle Taylor	Eating plastic: microplastics in grenadian poriferan species
22	Natalia Buriticá Mejía	Evaluation of priority areas for the conservation of Pavas (Crácidos), in the face of habitat loss and climate change scenarios Neotropics
23	Oswaldo Ramírez Bravo	Market segmentation a useful tool to increase environmental education impact in schools
24	Ravindra Mohandeo	Effects of mining activities on fish diversity and community structure in mining impacted and non-mining areas of the Mazaruni District, Guyana.
25	Rayana John	A comparative study of population density and the behavior of agoutis in Bartica, Guyana.
26	Rovindra Lakenarine	Impacts of climate change on farmers and their adaptive strategies along the Essequibo
27	Shanna Challenger	The impacts of invasive species removal on a remote Caribbean island ecosystem
28	Stefan Kreft	Pervasive altitudinal bird movements in the Bolivian Andes - Implications for conservation