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## POSTER SESSIONS • MONDAY 24 JULY 2017

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### *Our Environment*

#### **POSTER SESSIONS: MONDAY 24 JULY**

17:00-18:00 • CLAUSTRO DE LAS ANIMAS

- 1 Spotted hyena den site selection criteria in Hwange National Park, Zimbabwe**  
*Cynthia Mapendere, University of Pretoria*
- 2 Integration of Tetracarpidium conophorum in land use systems contribute to biodiversity conservation**  
*Choungou Patrick, Higher Institute of Environmental Sciences*
- 3 Food habits of Bengal tigers (*Panthera tigris tigris*) in Chitwan National Park, Nepal**  
*Shivish Bhandari, Tribhuvan University*
- 4 Temporal co-occurrence of the Florida panther with coexisting species**  
*Marta Prat, Department of Wildlife Ecology and Conservation, University of Florida*
- 5 Selecting indicator species for biodiversity management**  
*Prue Addison, University of Oxford*
- 6 Global correlates of extinction risk in freshwater crayfish**  
*Lucie Bland, The University of Melbourne*
- 7 Quo vadis camera trap research? A 50-year review of camera trap research goals and outcomes**  
*Izabela Stachowicz, Instituto Venezolano de Investigaciones Científicas*
- 8 The impact of a road on a bird community in a protected area, in southern Brazil**  
*Paulo Hartmann, Federal University of Fronteira Sul*
- 9 Effects of three pesticides in crying-frog (*Physalaemus gracilis*, Anura: Leptodactylidae) tadpoles**  
*Marilia Hartmann, Federal University of Fronteira Sul; Paulo Hartmann, Federal University of Fronteira Sul*
- 10 Livestock, humans and predators as Upland Goose (*Chloephaga picta picta*) nests' disturbances**  
*Natalia A. Cossa, Laboratorio de Ecología y Comportamiento Animal, Universidad de Buenos Aires*
- 11 Thinking inside the box: Thermal suitability of nest-boxes and tree-hollows for arboreal marsupials**  
*Jessica Rowland, Deakin University*
- 12 Conserving the endangered silvery-brown tamarin through community involvement**  
*Gianna Florez Ariza, Conservacion Titi Gris Colombia*
- 13 Serpentine Vegetation Dynamics Conifer and Encroachment in Conjunction with Anthropogenic Disturbance**  
*Jerry Burgess, Johns Hopkins University*
- 14 Assortative mating in introduced Asian Black Bear (*Ursus thibetanus*) in Korea**  
*Amael Borzee, Seoul National University*
- 15 Changes in the community structure of drosophilids (Insecta, Diptera) across two forest fragments**  
*Francisco Das Chagas Roque, Instituto Federal de Brasília (Campus Planaltina)*



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## POSTER SESSIONS • MONDAY 24 JULY 2017

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### *Our Environment*

- 16 Trophic classifications in diverse Amazonian ecosystem food webs: a new suite of keystone species?**  
*Pieter deHart, Unity College*
- 17 Are tropical vertebrates living in stressful environments? A quantitative review**  
*Angela Camargo-Sanabria, San Nicolas de Hidalgo University of Michoacan*
- 18 Infection of the fittest: devil facial tumour disease**  
*Hamish McCallum, Griffith University*
- 19 Historical Density and Recent Trends in Forest Duiker Populations in African National Parks**  
*Timothy Obrien, Wildlife Conservation Society*
- 20 Determinants for crop raiding by wildlife species in Africa and Asia**  
*Eva Gross, Awely*
- 21 Differential Preference of an Insular Flying Fox for Seed Figs of a Dioecious Species**  
*Shiang-Fan Chen, Center for General Education, National Taipei University, Taiwan*
- 22 An 18-Year Study of Wood Turtles (*Glyptemys insculpta*) in Northern Lower Michigan**  
*Iaini Schneider, Central Michigan University, University of St. Thomas*
- 23 Rarity and resource availability for insectivorous mammals**  
*Rachael Collett, The University of Queensland*
- 24 Assessing the impact of anthropogenic activities on biodiversity in Huascarán National Park, Peru**  
*Jessica Gilbert, Texas A&M University*
- 25 The Genetic Diversity of the Asian Elephant Across its Distribution**  
*Kris Budd, University of Missouri*
- 26 Novel data on germination ecology of native Andean plants applied to ecosystem restoration**  
*Antonio Crespo, Universidad del Azuay Plant Ecology Lab*
- 27 Mortality, infanticide, and juvenile survival in feral cats (*Felis catus*)**  
*Kathryn Strang, Massey University*
- 28 Conservation status in a data vacuum: Red-listing the endemism hotspot of São Tomé and Príncipe**  
*Ricardo de Lima, Ce3C - Centre for Ecology, Evolution and Environmental Change, Lisbon University*
- 29 The role of unburnt habitat patches for the persistence of birds in a fire-prone landscape**  
*Zoe Reynolds, Australian National University*
- 30 Assessment of the vulnerability of freshwater crayfish to climate change**  
*Md Anwar Hossain, The University of Melbourne*
- 31 Spatial distribution of tall and dwarf mangroves and its influencing factors**  
*Suyadi Suyadi, Lembaga Ilmu Pengetahuan Indonesia/Indonesian Institute of Sciences (LIPI)*
- 32 Sub-lethal heat exposure poses threats to arid bird conservation**  
*Liam Bailey, Australian National University*
- 33 Insights into pre-fledging behavior and phenology from trail cameras on translocated seabirds**  
*Megan Dalton, Pacific Rim Conservation*



## POSTER SESSIONS • MONDAY 24 JULY 2017

### *Our Environment*

- 34 Modelling climate change's impact on global vegetation using a trait-based approach**  
*Coline Boonman, Radboud University*
- 35 Temporal patterns in ungulate distribution along the road-network of a South African protected area**  
*Diana Novoa, University of Reading; Manuela Gonzalez Suarez, University of Reading*
- 36 Monitoring parrotfish as an indicator of coral reef resilience and fishery management in Thailand**  
*Thamasak Yeemin, Ramkhamhaeng University*
- 37 Assessing the impacts of apex predator removal in complex ecological, economic and social systems**  
*Leejah Dorward, University of Oxford*
- 38 Survival of Reintroduced Asian Houbara in United Arab Emirates' Reserves**  
*Joseph Azar, Reneco Wildlife Consultants*
- 39 Potential role of *E. gambianus* in habitat regeneration and maintenance: Evidence from dietary studies**  
*Kofi Amponsah-Mensah, University of Ghana*
- 40 Awareness, knowledge and perceptions about wetlands among residents of wetland communities in Ghana**  
*Louisa Sawyerr, DABCS, University of Ghana*
- 41 Draggin' their feet: Delayed emergence and dispersal influence dragonfly population structure**  
*Payton Phillips, Central Michigan University*
- 42 Conservation of Chilean Andean forests and its flora: Contribution of Bosque Pehuén park**  
*Daniela Mellado, Universidad Austral de Chile*
- 43 Population biology, life history, and ecology of the endangered Bahama Swallow**  
*Maya Wilson, Virginia Tech*
- 44 Human disturbance drives shifts towards nocturnality in large mammals**  
*Kaitlyn Gaynor, University of California - Berkeley*
- 45 Conservation status of the Andean bear, *Tremarctos ornatus*, at the Chingaza National Natural Park**  
*Angela Parra, Parques Nacionales Naturales de Colombia*
- 46 Conservation genetics in disturbance ecology: An Australian rodent in a fire-prone landscape**  
*Robyn Shaw, The Australian National University*
- 47 Heavy metal accumulation in mallards (*Anas platyrhynchos*) as bioindicators of wetland exposure**  
*Katie Gibb, Massey University*
- 48 Science based ecotourism on five tropical arboreal species: Detection rates and related variables**  
*Yoonjung Yi, Ewha W. University*
- 49 Methodological framework for the Implementation of Important Plant Areas (IPAs) in Colombia**  
*Carolina Castellanos, Instituto Alexander von Humboldt*
- 50 Community impacts and perceptions of *Cryptoprocta ferox* as a livestock predator**  
*Samuel Merson, University of Oxford*



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## POSTER SESSIONS • MONDAY 24 JULY 2017

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### *Our Environment*

- 51 **Thermal sensitivity of tropical amphibians and their vulnerability to climate change**  
*Hilton Oyamaguchi, Drexel University*
- 52 **Useful plants of Colombia: A data-base for exploring the relations between plants and people**  
*Nataly Pimiento Quiroga, Universidad Industrial de Santander*
- 53 **The role of temperature on intraspecific interactions, an experimental study on a tea pest moth**  
*Barbara Joncour, Biology Department Queen's University*
- 54 **Impacts of the invasive oyster *Crassostrea gigas* on the indigenous biodiversity**  
*Laurent Godet, Centre National de la Recherche Scientifique*
- 55 **Feeling the heat: the susceptibility of African Penguins to hot weather events and climate change**  
*Noelle Tubbs, Percy Fitzpatrick Institute of African Ornithology, University of Cape Town*
- 56 **Is La Guajira a Promising Nursing Habitat for Endangered Nearshore Benthic Marine Species?**  
*Catalina Vasquez-Carrillo, University of Miami*
- 57 **Red List of Ecosystems in Paraguay: A national assessment following IUCN criteria**  
*Viviana Rojas Bonzi, Guyra Paraguay*
- 58 **Protecting tigers: The Zoological Society of London's approach to tiger conservation across Asia**  
*Angela Yang, ZSL*
- 59 **Measuring protected area effectiveness in persisting threatened plants**  
*Munemitsu Akasaka, Tokyo University of Agriculture and Technology*
- 60 **Efforts for conservation of the threatened species *Myrmecophaga tridactyla*: A molecular approach**  
*Ricardo Sartori, IBILCE, UNESP*
- 61 **Monitoring tapir and other terrestrial mammals in "Bañado La Estrella" wetland in Argentina**  
*Bibiana Gomez-Valencia, Departamento de Ecología, Genética y Evolución, Universidad de Buenos Aires*
- 62 **Andean bear-human conflicts, identification of priority areas in the east range of Colombia**  
*Ivan Vela Vargas, ProCAT Colombia, University of Arizona*
- 63 **Conservation management plan for *Gustavia speciosa* (Lecythideaceae) in the Cauca River Valley Colombia**  
*Nhora Helena Ospina, Universidad de Valle*
- 64 **Focal species, new records at the SIRAP-Eje Cafetero, ecoregion Colombia**  
*Carlos Saavedra, Wildlife Conservation Society*
- 65 **Evaluating use of unmanned aerial vehicles (UAVs) for monitoring flamingos**  
*Felicity Arengo, Center for Biodiversity & Cons; Patricia Marconi, Fundación YUCHAN*
- 66 **Detecting genetic divergence in a relict New Zealand seabird**  
*Aisling Rayne, University of Canterbury*
- 67 **Habitat disturbance affects the population structure of *Pristimantis achatinus* frogs in the tropic**  
*Boris Tinoco, University of Azuay*
- 68 **International trade trends in CITES listed species in Colombia**  
*Marcela Delgado, Pontificia Universidad Javeriana*



## POSTER SESSIONS • MONDAY 24 JULY 2017

### *Our Environment*

- 69 **Using novel tools for country-level reporting on spatial/temporal gaps in species occurrence records**  
*Michelle Duong, Yale University*
- 70 **Personality assessments as potential tools for reintroduction programs**  
*Brett Frye, Clemson University*
- 71 **Examining landscape composition of an agroecosystem on hunting habitat use of barn owls (*Tyto alba*)**  
*Xeronimo Castañeda, Humboldt State University*
- 72 **Interactive effects of intensive forest management and wild herbivores**  
*Thomas Stokely, Oregon State University, College of Forestry*
- 73 **Molecular-assisted identification and value assessment of batoid species at landing sites in India**  
*Shaili Johri, University of Washington, Seattle*
- 74 **Understory influence over tree saplings in native *Araucaria angustifolia* plantations, Argentina**  
*Magalí Pérez Flores, LISEA (FCNyM and FCAYF - UNLP) - CONICET*
- 75 **Microhabitat of *Epioblasma triquetra* (Unionidae) in the Laurentian Great Lakes watershed**  
*Caitlin Beaver, Central Michigan University*
- 76 **Drivers in consumer preferences and sustainable wild market potential for discus trade (*Symphysodon*)**  
*Anita Wan, University of Kent*
- 77 **Yelloweye and Quillback rockfish abundance and benthic habitat parameters in British Columbia**  
*Mauricio Carrasquilla, University of Victoria*
- 78 **Tracking Wyoming toads: lessons from reintroductions of one of the world's rarest vertebrates**  
*Luke Linhoff, Florida International University*
- 79 **Red-edge vegetation indices as a direct measure of habitat quality for Magellanic woodpeckers**  
*Gerardo Soto, Cornell Lab of Ornithology*
- 80 **Group size and composition of *Sotalia guianensis* in southern of Maracaibo Lake, Venezuela**  
*Yurasi Briceño, Venezuelan Institute for Scientific Research*
- 81 **A Path Forward: Enabling Decision Support Among Conservation Practitioners and Stakeholders**  
*Gladwin Joseph, Conservation Biology Institute*
- 82 **Asian Wild Buffalo, *Bubalus bubalis arnee* (Linn), Reintroduction in Nepal: A Historical Milestone in Species Conservation**  
*Ram Kandel, Government of Nepal, Dept. of National Parks & WL Conservation*
- 83 **Espeletia spp as disturbance and recovery indicator in National Parks trails in Colombia**  
*Cristina Lopez-Gallego, Universidad de Antioquia, Colombia*
- 84 **Genetic characterization of the African jewelfish (*Hemichromis letourneuxi*) introduced to Florida**  
*Natalia Belfiore, University of Tampa*
- 85 **Promoting co-existence of jaguars and people in southern Belize through a holistic approach**  
*Karla Hernandez Aguilar, Ya'axché Conservation Trust*



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## POSTER SESSIONS • MONDAY 24 JULY 2017

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### *Our Environment*

- 86 Geolocator tracking of great reed-warblers identifies key regions for migratory wetland specialists**  
*Cagan Sekercioglu, University of Utah*
- 87 Milkweed numbers as a limiting factor to monarch populations in tallgrass prairies of Midwest, USA**  
*Camden Grundeman, Cornell College; Marin Dettwiller, Cornell College*
- 88 Effects of organic farming and landscape on biodiversity of rice fields in Japan**  
*Yoshihiro Natuhara, Graduate School of Environmental Studies, Nagoya University*
- 89 Landscape variables affect nest box selection and reproductive success in American Kestrels**  
*Susan Willson, St. Lawrence University*
- 90 Global protected area coverage for vertebrate species vs. invertebrate and plant assemblages**  
*Moreno Di Marco, CSIRO*

### **SCB GROUPS**

- 92 SCB Chapters - Cameroon**  
*Cameroon Chapter*
- 93 SCB Chapters - Iran**  
*Iran Chapter*
- 94 SCB Chapters - Korea**  
*Korea Chapter*
- 95 SCB Chapters - Orange County**  
*Orange County Chapter*
- 96 SCB Chapters - Santa Cruz**  
*Santa Cruz Chapter*
- 97 SCB Chapters - Sydney**  
*Sydney Chapter*
- 98 SCB Chapters - Texas A&M**  
*Texas A&M Chapter*
- 99 SCB Chapters - Hawaii**  
*Hawaii Chapter*



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## POSTER SESSIONS • TUESDAY 25 JULY 2017

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### *Problems and Solutions*

#### **POSTER SESSIONS: TUESDAY 25 JULY**

17:00-18:00 • CLAUSTRO DE LAS ANIMAS

- 1 Trophy fishing for species threatened with extinction: A way forward**  
*David Shiffman, Simon Fraser University*
- 2 Exploring noncompliance with fisheries rules in the Brazilian Pantanal**  
*Ethan Shirley, Michigan State University*
- 3 Assessing the Impacts of Hatcheries on Green Turtle Hatchlings**  
*Carmen Mejias Balsalobre, Durrell Institute of Conservation and Ecology*
- 4 Inclusive Indicators to Assess and Foster Social Equity in Protected Areas by 2020**  
*Noelia Zafra-Calvo, Center for Macroecology, Evolution, and Climate, University of Copenhagen*
- 5 Mapping woody above ground biomass for forest management decisions**  
*Vladimir Wingate, University of Basel*
- 6 Restoring biodiversity using mammal-free sanctuaries: implications for birds and seed dispersal**  
*Sara Bombaci, Colorado State University*
- 7 Developing general rules to address complex conservation problems using simple dichotomies**  
*Vanessa Adams, University of Queensland*
- 8 Quantifying Post-War Vegetation Change on the Northern Uganda Landscape**  
*Nicholas Dowhaniuk, University of Florida*
- 9 The role for seed banks in plant conservation**  
*Eva Martens, Royal Botanic Gardens Kew*
- 10 Making Conservation Public in Mexico: Why and how to invest in public lands for the 21st Century?**  
*Paulo Quadri, University of California Santa Cruz*
- 11 Spatial ecology of southern Australian bottlenose dolphins inhabiting a marine protected area**  
*Ceilia Passadore, Cetacean, Ecology, Behaviour and Evolution Lab, Flinders University*
- 12 The use of ecological indicators to guide Everglades restoration efforts**  
*Ruscena Wiederholt, Everglades Foundation*
- 13 High and increasing nightlight pollution around protected areas and within biodiversity hotspots**  
*Adrien Guetté, University of Nantes*
- 14 The Effects of Tropical Forest Fragmentation on Hummingbird Mediated Pollen Flow**  
*Felipe Torres, University of Toronto*
- 15 The vulnerability of two arboreal primates in an anthropogenic habitat**  
*Maria Joana Ferreira Da Silva, Porto University (CIBIO/InBIO)*



## POSTER SESSIONS • TUESDAY 25 JULY 2017

### *Problems and Solutions*

- 16 Lay people views of biodiversity: A diversity of personal determinants beyond a common ground**  
*Marine Leve, ESE, Université Paris Sud, Orsay; CESCO, MNHN, Paris*
- 17 Edge effect on lichen's distribution and chlorophyll content, in fragments of *Polylepis quadrijuga***  
*Carolina Ramos, Grupo de Investigación en Manejo integrado de ecosistemas y Biodiversidad*
- 18 Rewilding clearcuts: A challenge to biodiversity conservation in forestry landscapes**  
*Matias Barceló, Facultad de Ciencias, Universidad de Chile*
- 19 High levels of inconsistency between Australian threatened species lists and processes**  
*Chris Sanderson, University of Queensland*
- 20 Social dimensions of land clearing: Spatial mapping of environmental values in Queensland, Australia**  
*Blake Alexander Simmons, University of Queensland*
- 21 Reduced anthropogenic burning leads to loss of grassy forests and decline of a threatened bird**  
*Elizabeth Tasker, NSW Office of Environment & Heritage*
- 22 Impacts of quarry activities on water resources and effects on biodiversity: The Odonata assessment**  
*Emmanuel Taye, University of Ghana*
- 23 Insights from South Africa: The importance of geological history in riverine biomonitoring**  
*Sukhmani Mantel, Rhodes University*
- 24 Developing and Sustaining a Regional Conservation Education Program**  
*Martin Main, University of Florida*
- 25 Impact of rapid deforestation on dynamics and ecology of disease vectors as mosquitoes in Cameroon**  
*Piam Djomo Jordane, Global Environmental Protect*
- 26 The Importance of Species Interactions for Predicting Species Distributions at the Continental Scale**  
*Melinda de Jonge, Radboud University Nijmegen*
- 27 Climate Watch and Spoonbill Watch: Engaging Communities in Climate Science and Bird Conservation**  
*Nicole Michel, National Audubon Society*
- 28 Coffee Community and Conservation Why sustainable livelihoods matter in conservation**  
*Trevor Holbrook, Woodland Park Zoo - Tree Kangaroo Conservation Program*
- 29 Nature at risk under future agricultural expansion and intensification**  
*Laura Kehoe, Humboldt University-Berlin*
- 30 Methods for translocating and hand-rearing Laysan albatrosses**  
*Charles Kohley, Pacific Rim Conservation*
- 31 Dangers of reduced nest density in mobbing birds**  
*Liam Bailey, Australian National University*





## POSTER SESSIONS • TUESDAY 25 JULY 2017

### *Problems and Solutions*

- 32 Analysing Multi-Level Network Governance for Social Forestry**  
*Rachel Friedman, University of Queensland*
- 33 Landscape diversity of birds is enhanced by retaining key natural components in rural environments**  
*Mark Hall, La Trobe University*
- 34 The Role of Roots in Survival Strategies of Tropical Tree Species**  
*Coline Boonman, Radboud Univeristy*
- 35 Ineffectual management of bushmeat exploitation in Ghana**  
*Hannah Sackey, University of Ghana*
- 36 Where to see grassland species if grasslands are gone?**  
*Mari-Liis Viljur, University of Tartu, Department of Zoology*
- 37 Visualizing protected area legal changes and development dynamics in Amazonia**  
*Rachel Golden Kroner, George Mason University*
- 38 Urban biodiversity as a conservation opportunity for informal settlements**  
*Juliana Montoya, Instituto Alexander von Humboldt*
- 39 Beta Diversity of Selectively Logged Tropical Forest Soundscapes in Borneo**  
*Zuzana Burivalova, Princeton University*
- 40 Biocultural Corridors: Exploring Social and Ecological Connectivity in Amazonian Ecuador**  
*Michael Esbach, University of Florida*
- 41 A Climate Action Plan for birds in Latin America and the Caribbean**  
*Chad Wilsey, National Audubon Society; John Beavers and John Myers, National Audubon Society*
- 42 The jumbo problem of human-elephant coexistence in Chobe, Botswana**  
*Samantha Garvin, Yale University*
- 43 Cost effective actions to mitigate land-based sources of pollution in West Maui through decision mo**  
*Megan Barnes, University of Hawaii at Manoa*
- 44 Prioritizing spending on US Endangered Species recovery programs within institutional constraints**  
*Gwenllian Iacona, University of Queensland*
- 45 Identifying marine biodiversity at risk from offshore oil and gas exploration and extraction**  
*Ruben Venegas Li, University of Queensland*
- 46 Effects of land-use history and fire patterns on Kazakhstan's Steppe Birds**  
*Ingrid Stirnemann, Institute of Landscape Ecology, University of Munster*
- 47 Biodiversity and ecosystem services of the karst ecosystem a case study from Italy**  
*Claudia Canedoli, University of Milano Bicocca*
- 48 Study on Managers' Perceptions of Protected Area Outcomes in Madagascar**  
*Johanna Eklund, University of Helsinki*



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## POSTER SESSIONS • TUESDAY 25 JULY 2017

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### *Problems and Solutions*

- 49 Good Governance Structures for Integrating Marine and Land-Use Management**  
*Edward Hind-Ozan, Sustainable Places Research Institute, Cardiff University*
- 50 Drivers of risk and mitigation strategies change at different levels of socio-economic development**  
*Adrian Monge Monge, University of Helsinki*
- 51 Integrating instruments of climate change for the management of protected areas in colombia**  
*Mario Londono, Asociación de Biólogos Ambientales (Environmental Biologist Association)*
- 52 Fine scale genetic structure in forest antelopes across Omo-Shasha-Oluwa Forest Landscape Nigeria**  
*Michelle Fasona, University of Lagos; Andrew Gregory, Bowling Green State University*
- 53 A Landscape Approach to conservation: From theory to boots-on-the-ground in Indonesia**  
*Daniel Collette, Zoological Society of London*
- 54 Addressing the Challenges of Maintaining Research Quality with Volunteer Researchers**  
*Jennifer Powell, Cloudbridge Nature Reserve*
- 55 Big data for conservation: Modelling the distribution of wildlife watchers using social media**  
*Francesca Mancini, University of Aberdeen*
- 56 Location, location, location: Comparing source sink dynamics of a generalist and a specialist bird**  
*Andrew Gregory, Bowling Green State University*
- 57 Unusual suspects: The contributions of conservation projects to the Sustainable Development Goals**  
*Judith Schleicher, University of Cambridge*
- 58 Locally-Grounded Capacity Development for Effective Conservation**  
*Kristin Douglas, Center for Biodiversity and Conservation, American Museum of Natural History; Suzanne Macey, Center for Biodiversity and Conservation, American Museum of Natural History*
- 59 Targeting Tropical Forest Conservation Contractual Designs Toward High-Risk Landowners**  
*Phillip Mohebalian, World Wildlife Fund*
- 60 Wildlife Crossings Identification for Road Development in Guyana**  
*Evi Paemelaere, Panthera*
- 61 Monetizing Wildlife Habitat A Necessary Evil**  
*Shelly Johnson, University of Florida*
- 62 Bird-based tourism as a conservation and economic development tool with peace agreement in Colombia**  
*Gloria Lentijo, National Audubon Society*
- 63 Structure and credibility of population viability analysis in the 21st Century: A review**  
*Vratika Chaudhary, University of Florida*
- 64 A Comparison of Four Methods to Determine the Location of Highway-crossing Sites for Two Carnivores**  
*Christine Proctor, Harrisburg University*



## POSTER SESSIONS • TUESDAY 25 JULY 2017

### *Problems and Solutions*

- 65 Contribution of Agricultural areas to the Conservation of Neotropical Primates**  
*Maria Molina, Pontificia Universidad Javeriana*
- 66 The Intersection of Reproductive Rights and Environmental Rights in Guatemala: A Case Study**  
*Midori Altamirano, Planned Parenthood Global*
- 67 Visual Art and Conservation Biology: Partners Addressing the Crisis of Diminishing Biodiversity**  
*Jeanne Dodds, Endangered Species Coalition*
- 68 Balancing freshwater needs of humans and ecosystems in the Mara River Basin, Tanzania**  
*Elizabeth Anderson, Florida International University*
- 69 The Southern Cone Chapter: a proposed approach to bridge science and practice in southern South America**  
*Mauricio Nunez-Regueiro, University of Florida; Julián Caviedes, CEDEL, Pontificia Universidad Católica de Chile*
- 70 Spatial Prioritization of Conservation Areas in the Depayof Huila, Colombia**  
*Diana Diaz Gomez, ONF Andina*
- 71 Conservation in Mexico: Strategies for Public Participation in a Weak Enforcement Environment**  
*Cassie Hoffman, Conservation X Labs*
- 72 A bioeconomic model of sustainable whale-watching for the Philippines**  
*Allison Santos, Nova Southeastern University*
- 73 Effects of Shifting Wildfire Regimes on Mammal Connectivity Dynamics in a Transboundary Wilderness**  
*Patrick Burke, University of British Columbia*
- 74 Monitoring the Qualities of Wilderness**  
*Peter Dratch, U.S. Fish & Wildlife Service*
- 75 Biodiversity patterns in a mosaic landscape in southern Belize**  
*Said Gutierrez, Yaaxche Conservation Trust*
- 76 Inspiring sea turtle stewardship in St. Kitts with voluntary certification the implementation phase**  
*Sara Ramirez, St. Kitts Sea Turtle Monitoring Network*
- 77 EO Wilson Biodiversity Laboratory in Gorongosa NP: A nexus for conservation and community education**  
*Piotr Naskrecki, Gorongosa Restoration Project*
- 78 Impact of a communication intervention of Matsigenka kids toward giant otters in Peru**  
*Jenny Glikman, Institute for Conservation Research, San Diego Zoo Global*
- 79 Co-management with Indigenous Peoples: Overcoming Conflict and Aligning Interests**  
*John Goedschalk, Conservation International*
- 80 CITES to the Rescue? The Effective Use of Conservation Tools to Save Chambered Nautilus**  
*Gregory Barord, Central Campus*



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## POSTER SESSIONS • TUESDAY 25 JULY 2017

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### *Problems and Solutions*

- 81 Stakeholders' perspectives on species management, prioritising actions to preserve our biodiversity**

*Hernan Caceres, University of Queensland*

#### **SCB GROUPS**

- 92 SCB Chapters - Cameroon**

*Cameroon Chapter*

- 93 SCB Chapters - Iran**

*Iran Chapter*

- 94 SCB Chapters - Korea**

*Korea Chapter*

- 95 SCB Chapters - Orange County**

*Orange County Chapter*

- 96 SCB Chapters - Santa Cruz**

*Santa Cruz Chapter*

- 97 SCB Chapters - Sydney**

*Sydney Chapter*

- 98 SCB Chapters - Texas A&M**

*Texas A&M Chapter*

- 99 SCB Chapters - Hawaii**

*Hawaii Chapter*

- 82 SCB Conservation Marketing and Engagement Working Group (ConsMark)**

*ConsMark*

- 83 SCB Religion and Conservation Biology Working Group (RCBWG)**

*RCBWG*

- 84 SCB Urban Ecology Working Group (UBWG)**

*UBWG*

- 85 ECCB 2018**

*SCB Europe Section*



# POSTER SESSIONS • WEDNESDAY 26 JULY 2017

## *Conservation in Latin America*

### POSTER SESSIONS: WEDNESDAY 26 JULY

17:00-18:00 • CLAUSTRO DE LAS ANIMAS

- 1 Endangered jackrabbit establish its feeding and resting sites on pasture with cattle presence**  
*Arturo Carrillo-Reyes, Universidad de Ciencias y Artes de Chiapas*
- 2 Unbundling between conservation and poverty alleviation in Mexico: The case of *Lepus flavigularis***  
*Tamara Rioja Paradela, Universidad de Ciencias y Artes de Chiapas*
- 3 Reducing Illegal Fishing Using Behavior Change Interventions**  
*Jose Fraire, Environmental Defense Fund de Mexico*
- 4 Identifying high-quality habitats for the critically-endangered Red Siskin in Venezuela**  
*Ada Sánchez-Mercado, Instituto Venezolano de Investigaciones Científicas; José Rafael Ferrer-Paris, IVIC*
- 5 Changing lenses to monitor forest biodiversity: Nest webs as complex systems in the Americas**  
*José Tomás Ibarra, Centre for Local Development, Pontificia Universidad Católica de Chile*
- 6 Co-management with Indigenous Peoples: Overcoming Conflict and Aligning Interests**  
*John Goedschalk, Conservation International; Gwendolyn Smith, ATTUNE*
- 7 Women in conservation: Challenges faced for conducting field research in Peru**  
*Rocio Lopez De La Lama, Universidad Peruana Cayetano Heredia*
- 8 Diet and traditional knowledge determinant for conservation of *Spizaetus isidori* in Colombia**  
*Juan Restrepo, Pontificia Universidad Javeriana*
- 9 Conservation through wildlife release: An initiative from Civil Society to protect the biodiversity**  
*Angela Alviz, Fundación Orinoquia Biodiversa*
- 10 Habitat fragmentation fire and hunting shape mammals richness in la Gran Sabana Venezuela**  
*Izabela Stachowicz, Instituto Venezolano de Investigaciones Científicas*
- 11 Buffer zones as key areas to help to conserve biodiversity**  
*Shirley Serrano-Rojas, Crees Foundation*
- 12 Tools for the Conservation and Sustainable Management of Useful Palms**  
*Carolina Isaza, Universidad Militar Nueva Granada*
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