

ATBC-AP 2019 Finalized Symposia and assigned abstracts by the Scientific Committee

Bridging the elements of Biodiversity : SAVE						
Abstract No.	Title	Name of the Author				
Bridging science and practice in reptile and amphibian conservation						
99	Origins of lizard diversity in Sri Lanka: Insights from the diminutive radiation of litter skinks (Lankascincus)	Kanishka	Ukuwela	kanishkaku@gmail.com	Sri Lanka	Lead Talk
58	Patterns of diversity in the Day Geckos (Reptilia: Gekkonidae: Cnemaspis) of Sri Lanka	Madhava	Botejue	madhavabotejue@gmail.com	Sri Lanka	
317	Hyper-hotspots within a biodiversity hotspot: Patterns of reptile endemism in Sri Lanka	Sandun	Perera	sandun.perera@appsc.sab.ac.lk	Sri Lanka	
150	Colour polymorphism in Sri Lankan lizards: insights from the litter skink Lankascincus fallax	Ishara	Jayamanna	isharaikj@gmail.com	Sri Lanka	
196	Effect of coastal developments on sea turtle conservation in Sri Lanka	Rupika	Rajakaruna	rupika.rajakaruna@yahoo.ca	Sri Lanka	
11	Abundance of venomous snakes of Sri Lanka in relation to climate and land cover	Gerardo	Martin	gerardommc@gmail.com	United Kingdom	
140	Chytridiomycosis and the amphibians of Sri Lanka: providing a framework for future studies	Ruvinda	de Mel	ruvinda_demel@hotmail.com	Sri Lanka	
Landscape governance for biodiversity conservation						
69	An assessment of changing land use patterns upon Sri Lanka's biodiversity	Zaineb	Akbarally	zaineb@efl.lk	Sri Lanka	Lead Talk
70	A Review Of The Southern Border of Sinhharaja," Contemporary needs against conservation"	Fathima	Abdul Hudha	hafsa@efl.lk	Sri Lanka	
132	Understanding the landscape dynamics of Central India Landscape towards landscape-level management planning	Tamali	Mondal	tamali.tamalimondal7@gmail.com	India	
336	A REVIEW OF LEGISLATION AND POLICIES THAT APPLY TO TRANSNATIONAL WILDLIFE TRADE IN SRI LANK	Samantha	Gunasekara	samantharg555@gmail.com	Sri Lanka	
Managing human ANIMAL conflict in the human dominated landscape						
312	Human-elephant conflicts (HEC) patterns of the world's largest producer of Certified Sustainable Palm Oil (CSPO).	Nur Aida	Ab Ghani	nuraida.abghani@gmail.com	Malaysia	Lead Talk
113	An assessment of beehive fences in deterring crop raiding Elephants. A case study from Wasgamuwa, Sri Lanka.	Chandima	Fernando	chandimaf@slwcs.org	Sri Lanka	
169	Assessing public perceptions and solutions to human-monkey conflict from 50 years in Sri Lanka	Wolfgang	Dittus	WDittus@gmail.com	Sri Lanka	
192	Analysis of mortality patterns and causes of mortality of Asian Elephants (Elephas maximus maximus) from 2009 to 2018 in the Anuradhapura, Puttlum, Mannar and Kurunegala districts of Sri Lanka.	Imira	Balasooriya	iebalasooriya@gmail.com	Sri Lanka	
280	Systematic Review of Human-Elephant Conflict (HEC) mitigation methods in different landscape and human communities	Chution	Savini	chution@g.swu.ac.th	Thailand	

331	Status of Elephant Conservation Activities in Sri Lanka: Elephant Healthcare and Translocation MMS Siriwardana 1 , EP Kudavidanage 1 , Tharaka Prasad 2 , Lakshman Peiries			MMS Siriwardana1, EP Kudavidanage1, Tharaka P	Sri Lanka	
187	Unravelling the complexities of human-leopard co-existence in unprotected landscapes	Andrew	Kittle	akittle@wwct.org	Sri Lanka	
Application of novel technologies and conservation tools in the tropics						
299	Application of Spatial Monitoring and Reporting Tool (SMART) for improving management effectiveness of National Parks in Sri Lanka	Antony	Lynam	tlynam@wcs.org	Thailand	Lead Talk
8	Monitoring using open-source hardware: simultaneous acoustic and abiotic environmental variable recording indicate a non-general response of amphibian calling intensity between species in Kinabalu Park, Malaysia.	Catharina	Karlsson	catharina@catharinakarls son.com	China	
43	Automated identification of Coleoptera, Cicindelinae in Sri Lanka by Machine Learning	Lakmini	Abeywardhana	abeywardhanalakmini@g mail.com	Sri Lanka	
291	Applying radio telemetry to track homing movement of birds in modified landscapes	Salindra	Dayananda	kasunkent@gmail.com	China	
296	Echolocation call characters of Painted Bat (Kerivoula picta) in Sri Lanka	Tharaka	Kusuminda	t.kusuminda@gmail.com	Sri Lanka	
226	Genomic signatures of critically-endangered bird Chinese Crested Tern (Thalasseus bernsteini) and the introgression between two Crested Tern species	Yang	Liu	yangliubnu@gmail.com	China	
29	Adaptive physiological response of tropical birds to selective logging.	Simone	Messina	simone.messina@uantwer pen.be	Belgium	
Conservation of marine ecosystems						
306	The magnitude of the trade of Shark fins in Sri Lanka: Opportunities for management	Rajasinghe	Gunasekara	gunasekarasamantha91@ gmail.com	Sri Lanka	Lead Talk
335	Endangered Breeding Seabirds of the Adam's Bridge of the Northwestern Sri Lanka		Gayomini Panagoda	gayomini1@gmail.com	Sri Lanka	
341	Beyond bleaching : revealing the true impact of 2016 El-Niño on Bar Reef, Sri Lanka	Gayashan M.		gayashan@ blueresources.org	Sri Lanka	
345	Species composition, community phase shifts, adaptation and geography influence resilience to coral communities at Kayankerni reef, Sri Lanka.	Nishan		nishan@blueresources.org		
346	Using satellite imagery and underwater video to map coral reefs for marine spatial planning in Sri Lanka.	Samara	Polwatta	samara.blueresources@g mail.com		
66	Diversity of Saltmarshes in Mannar district, Northern Province of Sri Lanka	Aashifa	Mohamed Abdul Ras	aashifmar@gmail.com	Sri Lanka	
Conservation management strategies for Asia's wild cats						
178	Determinants of local communities' perceptions towards conflict with reintroduced tigers in Panna Tiger Reserve, India	Manjari	Malvia	manjari_malviya@wii.gov.i n	India	Lead Talk

36	A Countryside Carnivore: Aspects of Leopard Ecology at Jawai, Rajasthan	Ravi	Sharma	kumarravi.sharma.823@gmail.com	India	
71	Genetic analyses reveal population structure and recent decline in Indian leopards (<i>Panthera pardus fusca</i>)	SUPRIYA	BHATT	supriya@wii.gov.in	India	
90	An Investigation of the factors influencing the Human-Snow Leopard Coexistence in Spiti Valley, India	Aradhana	Singh	2012.aradhana@gmail.com	India	
334	Using citizen science to obtain a better geographic distribution of the Jungle Cat <i>Felis chaus</i> in Sri Lanka	Sriyani	miththapala	sriyanie.miththapala@gmail.com	Sri Lanka	
314	Dynamic leopard densities in a montane forest in Sri Lanka	Yan Ru	Choo	chooyanru77@gmail.com	Singapore	

Making science matter- from conservation research to implementation						
330	Making science matter- from conservation research to implementation through multi sector Collaboration In Tropical Asia		Finbarr G. Horgan1,2	enokakudavidanage@gmail.com	Sri Lanka	Lead Talk
18	Microsite preference and determinants for seedling-sapling recruitment in montane forest of Myanmar: implication for restoration	Tluang Hmung	Thang	jamesheaven2014@gmail.com	China	
248	The Butterfly Fauna of Belihuloya, Sri Lanka: Implications for Conservation Planning	Sathsara	Wijerathna	sathsarap@gmail.com	Sri Lanka	
290	An evaluation of crown dieback in tropical montane cloud forest in Horton Plains National Park, Sri Lanka	Tithira	Lakkana	tithiralakkana@gmail.com	Sri Lanka	
257	Spatial characterization of landscape for mapping Ecosystem services in the Ganga river of the Western Himalaya	Tanvi	Gaur	tanvi@wii.gov.in	India	
143	Eco tourism instead of mass tourism: Effective concept of wildlife conservation as well as sustainable tourism in protected areas of Bangladesh.	Pronesh	Dutta	proneshdutta92@gmail.com	Bangladesh	
156	Relationship between environmental factors and gastropod occurrence in natural and semi natural forests in the Nuwara Eliya district, Sri Lanka	K.G. Dinelka Dihani Thilakarathne, Department of Zoology, Faculty of Science, University of Peradeniya; Shalika Kumburegama, Department of Zoology, Faculty of Science, University of Peradeniya, Sri Lanka; Kithsiri B. Ranawana, Department of Zoology, Faculty of Science, University of Peradeniya, Sri Lanka; N.W.A.Sandaruwan Nugapola, Department of Zoology, Faculty of Science, University of Peradeniya, Sri Lanka; D.M.S. Lahiru Bandara, Department of Zoology, Faculty of Science, University of Peradeniya, Sri Lanka; Chethiya S.T. Waththuhewa, Department of Zoology, Faculty of Science, University of Peradeniya, Sri Lanka	dinelkatilakarathne@gmail.com		Sri Lanka	Sri Lankan

Managing Nature: Income Generation through Conservation						
1	Efforts to Conserve the Biodiversity of a Once Tranquil Country Home	Grand Hotel Nuwaraeliya			BSL	
2	An Iconic Model of Ecotourism in a UNESCO Natural World Heritage Site	Rainforest Ec lodge (Pvt.) Ltd.			BSL	
3	Thriving Together: Sharing the Benefits of Eco-tourism	Jetwing Hotels Ltd.			BSL	
88	An Integrated Wetland Health Index (IWHI) to monitor the status of Urban Wetlands	Nuwanthika	Dharmaratne	nuwanthikawrites@gmail.com	Sri Lanka	
4	Promoting Lesser-known Destinations of High Biodiversity for Sustainable Tourism	Biodiversity Sri Lanka			BSL	
197	Assessment of Urban sprawl in Colombo district using remote sensing and GIS techniques for sustainable urbanization	Antalyn	Babu	adooant@gmail.com	Sri Lanka	
282	Can we rely on seed banks for natural restoration of riverine forests in regulated rivers? A case study from River Mahaweli, Sri Lanka .	Shalini	Rajakaruna	shalini.rajakaruna@gmail.com	Sri Lanka	

Species Conservation: Ensuring that Links to Biodiversity are protected						
1	INSEE Cement Preserves Ecological Diversity in Aruwakkalu	INSEE Cement			BSL	Lead Talk
108	Drivers of Psychological Stress and Behavioural Diversity among Captive Red Panda <i>Ailurus fulgens fulgens</i> (Cuvier, 1825) and Their Implications for Captive Management	Aamir	Khan	khannaamirsohel@gmail.com	India	
3	Conservation of the <i>Typhlopidae</i> (Blind Snakes) in Sri Lanka	Commercial Bank of Ceylon PLC			BSL	
180	Spatially explicit population estimation and home-range dynamics of Reintroduced Tigers (<i>Panthera tigris</i>) in Panna Tiger Reserve, Central India	Supratim	Dutta	supratimdutta92@gmail.com	India	
4	Partnerships for Conservation: A Way Forward with the Sri Lankan Leopard	Resplendent Ceylon (Pvt.) Ltd.			BSL	
251	The dietary management of lorises (<i>Loris</i>) in ex-situ conservation	Dinushika	Manawadu	dinushikam145@yahoo.com	Sri Lanka	
305	Divergence pattern of life history traits in <i>O. nivara</i> and <i>O. rufipogon</i> natural populations in Sri Lanka	Asanka	Tennakoon	tenne3164uor@gmail.com	Sri Lanka	
Bridging the elements of Biodiversity : STUDY						
Species interaction networks and community ecology						
30	Mixed company: A framework for understanding the composition and organization of mixed-species animal groups	Karthik	Shankar	eben.goodale@outlook.com	China	Lead Talk
19	Effect of environmental factors on floral Presentation scents and plant–pollinator interactions: peeking into a possible future in the Himalayas	Joyshree	Chanam	joyshreechanam@gmail.com	India	
21	Regeneration dynamics of woody plants in tropical dry scrubland forests in the Western Ghats biodiversity hotspot in India.	Sachin	Harish	sachiin.mh@gmail.com	Canada	
46	Additive and antagonistic effects of exposure of two cercariae types in Polypedates cruciger tadpoles	Rupika	Rajakaruna	rupikar@pdn.ac.lk	Sri Lanka	

47	Bambusa bambos (L.) Voss alters regeneration potential in Tropical Moist Evergreen Forests in Sri Lanka	Tharanga	Wijewickrama	tharanga985@gmail.com	Sri Lanka	
48	Infectious avian malaria and other blood parasites of bird communities in Sri Lanka	W.G. Dilan	Chathuranga	dilanchathuranga9@gmail.com	Sri Lanka	
85	Diversity of moths in Indikadamukalana rain forest, Sri Lanka	Panchalie	Gunathunga	panchalie.gunathunga@gmail.com	Sri Lanka	
93	Species' traits explain their position within interaction networks of montane avian mixed species flocks	Flavia	Montano-Centellas	flamontano@gmail.com	Bolivia	
101	Is the keystone role of figs maintained across a gradient of increasing human disturbance?	Indika	Peabotuwege	peabotuwege@outlook.com	Sri Lanka	
128	Understanding leadership in mixed species bird flocks of southwest China using playback	Liping	Zhou	zhouliping@xtbg.ac.cn	China	
135	Using social networks to assess the conservation value of artificial wetlands: An example from Cyprus	Christos	Mammides	cmammides@outlook.com	China	
168	Plasticine caterpillar and predation effects on tropical rain forests	Thilina	Nimalrathna	tnimalrathna@gmail.com	China	
186	Floral Presentation traits explain pollinator visitation in Rhododendron species along an elevation gradient in the Sikkim, Himalaya	Shweta	Basnett	shweta.basnett@atree.org	India	
218	Ecosystem immunity; a climate smart solution to manage weeds in commercial tea	Mahendra	Peiris	suradinithp@gmail.com	Sri Lanka	
229	Influence of species traits on important roles in mixed-species bird flocks from tropical India	Priti	Bangal	prtibangal@gmail.com	India	
263	Patterns in Heterospecific Foraging and Grouping Propensity of Reef Fish in Lakshadweep Islands, India	Anne Heloise	Theo	anneheloise.theo@gmail.com	India	
281	Temporal Presentation patterns in flowering phenologies and plant-pollinator network from a sky island community in the northern Western Ghats, Maharashtra	Rahul	Dhargalkar	rahul.dhargalkar@gmail.com	India	
292	Comparative juvenile play behavior in Macaca sinica and Semnopithecus priam thersites in and around the Mihintale Sanctuary.	Madushi	Hewage	madushimh@gmail.com	Sri Lanka	
333	Egalitarian mixed-species bird groups enhance winter survival of subordinate group members but only in high-quality forests	Indrikis	Krams	indrikis.krams@ut.ee	Estonia	
The biogeographic origins and phylogenetic diversity of the unique biota in the Indian subcontinent						
194	Biogeographic origins of the Indian avifauna	Sushma	Reddy	sreddy@umn.edu	United States	Lead Talk
9	A Phylogeographic Approach to Conserving <i>Ceratophora aspera</i>	Shanelle	Wikramanayake	saw97@uw.edu	United States	
86	Multilocus nuclear markers provide new insights into the origin and evolution of the blackbuck, <i>Antelope cervicapra</i>	Ananya	Jana	ananyajana@iisc.ac.in	India	
179	India's biogeographic history through the eyes of blindsnakes- filling the gaps in the global Typhlopoid phylogeny	Chinta	Sidharthan	chinta.sidharthan@gmail.com	India	
221	Pleistocene mediated population divergence and trait evolution in <i>Funambulus palmarum</i>	Nivetha	Murugesan	nivetham@students.iiserti.rupati.ac.in	India	

223	Phylogeny and Diversity estimation of genus Ariophanta (Gastropoda: Ariophantidae) of the Western Ghats, India	Sudeshna	Chakraborty	sudeshna@atree.org	India	
232	Endemic radiation in the waterfalls associated mollusc Genus Cremonoconchus (Gastropoda: Littorinidae) of the Western Ghats	Aravind	Neelavar Ananthram	aravind@atree.org	India	
233	Biogeography of the genus Piper in Peninsular India	Ravikanth	Gudasalamani	gravikanth@gmail.com	India	
246	Phylogeography and population structure of Piper nigrum in the Western Ghats hotspot	Sandeep	Sen	sandeep.sen@atree.org	India	
278	Revisiting the floristic regions of Sri Lanka, using recent distribution data for a numerical analysis with an emphasis on the intermediate zone	Sandun	Perera	sandun.perera@appsc.sab.ac.lk	Sri Lanka	
316	The origin, diversification and historical biogeography of sister family Dipterocarpaceae and Sarcolaenaceae	Mahi	Bansal	mahibansal6@gmail.com	India	
56	Integrating data from multiple sources confirms species status of Himalayan langur	KUNAL DEEPAK	AREKAR	kunal.cyan@gmail.com	India	
84	Population genetics of the two sympatric Zosterops white-eyes in the island of Sri Lanka	Nelum	Wickramasinghe	paradise.lanka@gmail.com	Sri Lanka	
270	An illegitimate affair: conundrum of species complexes in Hedychium	Aleena	Xavier	aleena17@iiserb.ac.in	India	
63	Shifting mate selection and courtship behaviours in response to changing predation regimes in a tropical fish species	Arun	Dayanandan	arund@live.ca	Canada	

India-Sri Lanka biotic turnover						
139	Drivers of Sri Lankan faunal assembly: Faunal exchange vs. in situ diversification	Praveen	Karant	karant@iisc.ac.in	India	Lead Talk
68	Not quite Gondwanan: Molecular phylogeny of Scincines reveal independent evolutionary origins for Indian and Sri Lankan skinks	Aniruddha	Datta-Roy	datta.roy@niser.ac.in	India	
133	The Centipede's Sanctuary: Exploring Ancient Refugia from the Western Ghats, India	Jahnavi	Joshi	jj.jahnavi@gmail.com	United Kingdom	
155	The phylogenetic diversification of Sri Lankan mammals in relation to those of subcontinental India	Wolfgang	Dittus	DittusW@si.edu	United States	
188	Placement of Indian Didymocarpus Wall. (Gesneriaceae) and its biogeographic implications	Prasanna	Shrungeshwara	prasanna16@iiserb.ac.in	India	
231	Impatiens in India and Sri Lanka – What, when and where?	Geeta	R	rgeeta53@gmail.com	India	
256	Phenotypic and genetic divergence in an island endemic: Dicrurus paradiseus (Racket-tailed Drongo) allospecies cluster in Sri Lanka	Sanjaya	Weerakkody	sanjaya@zoology.cmb.ac.lk	Sri Lanka	
293	Dispersal dynamics of amphibians in the India-Sri Lanka, mainland-island system	Maitreya	Sil	maitreya.sil@gmail.com	India	
Plastics and Long-term Marine Pollution: Impacts and Interventions						

1	Sustainable Waste Management: Impact and Interventions Addressing a National Cause	INSEE Ecocycle (Pvt.) Ltd.			BSL	Lead Talk
3	Towards an Extended Producer Responsibility (EPR) Roadmap for Sri Lanka	Biodiversity Sri Lanka			BSL	
239	PARTICULATE PLASTICS ASSOCIATED TOXIC TRACE-ELEMENT TRANSPORT IN THE ENVIRONMENT	Hasintha	Wijesekara	wijesekara@appsc.sab.ac.lk	Sri Lanka	
4	Informal to Formal: Safe E-cycling in Sri Lanka	Abans Environmental Services (Pvt.) Ltd.			BSL	
107	The potential of vetiver grass (<i>Vetiveria zizanioides</i>) to act as primary purifier of polluted water; an answer to environmentally friendly low-cost sanitation	Rasika	Wickramasinghe	sanjeevani_rasika@yahoo.com		
Plant ecophysiology for better understanding and conservation of tropical forest plants						
301	Seed functional ecology for assessing recruitment limitation of the genus <i>Ficus</i>	Uromi Manage	Goodale	uromi.manage.goodale@outlook.com	China	Lead Talk
172	Forest canopy gaps offer a window into the future: The case of subtropical coastal forests within an urban matrix in South Africa	Astika	Bhugeloo	bhugeloo.astika@gmail.com	South Africa	
102	Environmental drivers of plant species distributions along an elevational gradient in the Himalayas	Surya	Maharjan	surya.maharjan@wur.nl	Netherlands	
286	Plant Traits of Tree Species Living in Contrasting Environment in Montane Forest	Gerina	Maylinda	gmaylinda@gmail.com	Indonesia	
157	Leaf respiration in tropical forests along a phosphorus and elevation gradient in the Amazon and Andes	Lasantha	Weerasinghe	lasanthaw@pdn.ac.lk	Sri Lanka	
206	How does elevated temperature affect leaf photosynthesis in evergreen tree species in a tropical dry forest in Central Sri Lanka	Imanthi	Wijayaraja	iimanthi94@gmail.com	Sri Lanka	
51	Acclimation and adaptation components of the temperature dependence of plant photosynthesis at the global scale	Dushan	Kumarathunge	dkumarathunge@gmail.com	Sri Lanka	
114	Effects of dominance and richness on biomass accumulation in the tropical dry deciduous forest of central India	Deepti	Gupta	rics.deepti@gmail.com	India	
57	Litter decomposition of dominant liana and tree species in several forest communities	Mareike	Roeder	mareike@xtbg.org.cn	China	
78	Role of pollinator bias in maintaining floral Presentation polymorphism: A case study in an endemic ginger from Northern Western Ghats of India, <i>Curcuma caulina</i> (Zingiberaceae)	Saket	Shrotri	shrotris@iiserb.ac.in	India	
82	Understanding the role of pollinators and energy resources in gender expression in the andromonoecious <i>M. simplex</i> (Commelinaceae) flowers	Asawari	Albal	asawarialbal@gmail.com	India	
210	How does seed water gap structure affect germination of tropical fig seeds?	Veenavee	Silva	veenaveesilva@outlook.com	Sri Lanka	
115	Conservation of Biodiversity: Seed germination and storage behaviour of 25 plant species from tropical lowland rainforests in Sri Lanka	Chandima	Samarasinghe	brprabodani@gmail.com	Sri Lanka	
307	A case study on <i>Vanda tessellata</i> (Roxb) Hook. ex G. Don trade in Sri Lanka	Rajasinghe	Gunasekara	gunasekarasamantha91@gmail.com	Sri Lanka	

131	Comparative Study of Flora Diversity and Tree Carbon Stock on Dense, Sparse and Mixed Plantation Forest in Mullaitivu District, Sri Lanka	Anuraj Alagarajah, University of Jaffna; Jeyavanan Karthigesu, University of Jaffna; Sivamathy Sivachandiran, University of Jaffna	aanuraj92@gmail.com	Sri Lanka	Sri Lankan Tamil	
Biological indicators of ecosystem health						
16	Lichens of Sri Lanka	Gothamie	Weerakoon	gothamie.weerakoon2@n hm.ac.uk	United Kingdom	Lead Talk
97	Diversity drivers and community structure of geometrid moths along Mt Wilhelm altitudinal gradient, Papua New Guinea	Pagi	Toko	pagi.sione@gmail.com	Czech Republic	
105	Effect of water quality variation on the diversity of avifauna in wetlands of Colombo and its suburbs, Sri Lanka	Thanthreege	Munaweera	kalharim8@gmail.com	Sri Lanka	
163	Contrasting functional and taxonomic structure of a secondary forest insect community in South China after 70 years of recovery	Chung-Lim	Luk	lukcl@connect.hku.hk	Hong Kong SAR	
302	Moss Biomonitoring as an Economically Feasible Approach to Assess the Airborne Trace Metals in Avissawella Uptown, Sri Lanka	Harshani	Dilrukshi	khtdilrukshi@std.appsc.s b.ac.lk	Sri Lanka	
315	Frogs in the fragments: Understanding the impact of rainforest fragmentation on anuran diversity in the Western Ghats, Southern India	Vijay	Karthick	imvijaykarthick@gmail.c om	India	
118	Bryophytes of Hanthana Mountain Range, Sri Lanka	Sumudu	Rubasinghe	sumudu100@yahoo.com	Sri Lanka	
Conservation Partnerships: Effecting Positive Change in Conservation						
4	Biodiversity Sri Lanka: A Bold Partnership in Conservation	Biodiversity Sri Lanka			BSL	Lead Talk
1	Biodiversity Conservation through Partnerships: Mobilization of Nations Trust Bank	Nations Trust Bank PLC			BSL	
2	A Shared Vision for Wildlife Conservation: Joint Ventures of the Nations Trust Bank with the Wildlife and Nature Protection Society	Wildlife and Nature Protection Society			BSL	
190	Recent re-discoveries of Sri Lankan angiosperms and requisites for updating the country's flora	Himesh	Jayasinghe	himesh.jayasinghe@gmail. com	Sri Lanka	
3	Biodiversity Conservation through Partnerships: Nations Trust Bank and the Wildlife Conservation Society - Galle	Wildlife Conservation Society - Galle			BSL	
202	Ecotourism potential of Maskeliya region, Sri Lanka	Mahendra	Peiris	suradinithp@gmail.com	Sri Lanka	
244	Assessing the Biodiversity in Forest Fragments in Montane Agricultural Landscape: A Case Study in Dilmah One Earth Conservation Area	Roshan	Sameera	roshansameera355@gmail. .com	Sri Lanka	
Spatial and temporal variation in the dynamics of Asian and Pacific forest ecosystems						
254	Tree community dynamics in a lowland dipterocarp forest in the Western Ghats, India	Ayyappan	Narayanan	ayyappan.n@ifpindia.org	India	Lead Talk
39	Scaling new mountains: Changes in tropical forest structure and composition across a lowland elevation gradient in Sulawesi, Indonesia	Caroline	Tasirin	caroline.tasirin@yale.edu	Indonesia	
77	SOIL SEED BANK DYNAMICS IN TROPICAL LOWLAND RAINFOREST FRAGMENT IN SRI LANKA	Iysha	Wanigasinghe	iyeshamadushani@gmail.c om	Sri Lanka	

117	Influence of forest characteristics on avifaunal diversity across three bioclimatic zones in Sri Lanka	Naveendra	Malalgoda	naveendramalalgoda@gmail.com	Sri Lanka	
130	Contrasting relationships of tree communities with respect to habitat heterogeneity: Evidence from four montane forest assemblages in Central Highlands of Sri Lanka.	Hasanki	Gamhewa	hasankitg@gmail.com	Sri Lanka	
171	HABITAT CORRELATES OF SUN BEARS (<i>Helarctos malayanus</i>) PRESENCE IN TABIN WILDLIFE RESERVE, SABAH, MALAYSIA	Thye Lim	Tee	thye.t@imail.sunway.edu.my	Malaysia	
Conserving the coastal biodiversity: Sustaining Mangroves, sea grass beds and Coral Ecosystems						
1	Establishing a long-term coral reef research program and supporting science-based coral reef management in Sri Lanka	Tokyo Cement Company (Lanka) PLC			BSL	Lead Talk
53	Of mangroves and men: Understanding anthropogenic marine debris in Hong Kong mangroves	Ying	Luo	yyloo@hku.hk	Hong Kong SAR	
3	Turtle Conservation in the Panama Ecosystem	Diesel and Motor Engineering PLC			BSL	
319	MAPPING OF SPRINGS IN MIRIK AND DOCUMENTATION OF THE THREATS FACED BY THEM AND MIRIK LAKE	Ritwika	Ghosh	ghoshritwika50@gmail.com	India	
4	Kayankerni Marine Sanctuary – the Opportunity for Private Sector to Create Positive Policy Level Change	Dilmah Ceylon Tea Company PLC			BSL	
313	Estimation of Aboveground and Belowground Carbon Stocks in Urban Freshwater Wetlands of Sri Lanka	Lushanya	Dayathilake	lushanyadayathilake@gmail.com	Sri Lanka	
Diversity and Conservation of Insect Fauna in Agro-ecosystems						
127	Insect diversity studies and conservation in Sri Lanka: A brief review with reference to agro-ecosystems	Siril	Hemachandra	siril.hemachandra@gmail.com	Sri Lanka	Lead Talk
258	Efficiency of wild bees to enhance fruit quality of selected agricultural crops in Sri Lanka	Inoka	Karunaratne	inokap@pdn.ac.lk	Sri Lanka	
283	Spatial Distribution Patterns of Spiralling Whitefly, <i>Aleurodicus disperses</i> Russel (Hemiptera: Aleyrodidae) on Cassava (<i>Manihot esculenta</i>) Fields	Udana	Gunawardana	udanaatm@gmail.com	Sri Lanka	
177	The effect of flowering plants to enhance natural enemy population in agricultural landscapes	Prasadi	Mahalekam	samuzfate20@gmail.com	Sri Lanka	

Bridging the elements of Biodiversity : USE						
Sustainable banking – considering biodiversity as a risk in lending						
120	Environmental and Social Risk Management and its impact on biodiversity conservation	BuddhakOral Presentationalage Yasas	Seneviratne	birdhemantha@gmail.com	Sri Lanka	Lead Talk
121	Leveraging Sustainable Financing and CSR Contributions Towards Biodiversity Conservation: Global Trends and Evolving Context in Sri Lanka	Adheesha	Perera	adheesha.perera@nationst rust.com	Sri Lanka	
123	Objectives of Sri Lanka Sustainable Banking Initiative (SLSBI), SBPs and comparison with CBSL's Roadmap	Senaka	Jayasinghe	senaka.jayasinghe@dfccba nk.com	Sri Lanka	
198	Appetite for financial institutions to consider biodiversity related risks in lending decision making	P G Damith	Pallewatte	damithbp@yahoo.com	Sri Lanka	
199	Case studies on E&S Risk Management	W V Yashodya	Vidyani	yashodyavidyani@gmail.co m	Sri Lanka	
350	BIODIVERSITY AND BUSINESS: ENVIRONMENTALLY SENSITIVE INDUSTRIES AND THEIR IMPACT ON BIODIVERSITY	Shriani	Yasaratne		Sri Lanka	
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321	Initiating Rain Forest Restoration in a Fernland Plagioclimax in Diyakothakanda, Sri Lanka	I Nimal	Gunatilleke	nimsavg@gmail.com	Sri Lanka	Lead Talk
182	Patterns of trees and soils in a tea-forest interface: Insights for the ecological restoration of biodiversity corridors	Asanka	Rathnayaka	asankasrimalrathnayaka@ gmail.com	Sri Lanka	
332	Can Assisted Natural Regeneration increase forest cover in Sri Lanka?		Chanaka Lekamge1*, Mohomad Iqbal1 and Siril		Sri Lanka	
174	Seed availability for tree regeneration on degraded grasslands adjacent to lower montane forest fragments	Athawuda Mudiyansele Thilanka	Gunaratne	thil27@yahoo.com	Sri Lanka	
243	Valuing Livelihood, Soil Quality and Carbon Sequestration benefits of Community Forestry	Witharana	Sajeewa	tharindi1993@gmail.com	Sri Lanka	
74	Mammal species composition and habitat associations in a commercial forest and mixed-plantation landscape	Wai Pak	Ng	16020158@imail.sunway. edu.m		
179	Carbon sequestration and crediting potential of tropical home gardens, as a multi-functional land-use system in Sri Lanka	Eranga	M. Wimalasiri	spn@pdn.ac.lk	Sri Lanka	
Conservation through the Years: Are We Making Use of Our Indigenous Knowledge?						
1	The Potential Outcomes of Corporate Sector Involvement in Heritage Conservation: the Case Study of Dilmah Ceylon Tea Company PLC	Dilmah Ceylon Tea Company PLC		BSL		Lead Talk
142	In-vitro antioxidant and anti-inflammatory activities of commercially available Atapanguwa	Chathuska	Fernando	samindi1993@gmail.com	Sri Lanka	
235	DESIGNING A SUSTAINABLE ECO-FRIENDLY MEDICINAL GARDEN: A PERCEPTION BASED MODEL	Rumeshika	Perera	rumeshikaperera00@gmai l.com	Sri Lanka	
4	Promoting Sri Lankan Traditional Rice: A Case Study of Jetwing Kaduruketha	Jetwing Hotels Ltd.		BSL		
264	Geo-Informatics as a Tool for Assessment of the Sustainability of Village Tank Cascades	E.M.G.P	Hemachandra	gimhanipaboda@gmail.com	Sri Lanka	
269	Sustainability of Village Tank Cascade Systems of Dry Zone of Sri Lanka: A Systematic Review	Senal	Weerasuriya	senal883@gmail.com	Sri Lanka	

Sustainable Agriculture: Utilizing Biodiversity and Ecosystem Services for sustainable development						
3	Integrated Biodiversity Conservation in Sustainable Plantations	Hayleys Plantations PLC		BSL		Lead Talk
1	Oil Palm and the Environment: The Gap between Perception and Reality	Palm Oil Industry Association		BSL		
4	Biochar as an Effective Climate-smart Solution to Improve Agricultural Productivity	Dilmah Conservation		BSL		
2	Passion for Sustainable Growth - Elpitiya Plantations PLC	Elpitiya Plantations PLC		BSL		
111	A nodulation-inducing, likely non-rhizobial, plant-growth promoting nitrogen fixer from nodules of Pueraria phaseoloides that assists shoot growth and leaf emergence.	Dilantha	Gunawardana	dilanthag_12@yahoo.com.au	Sri Lanka	
37	ASSESSING THE LIVELIHOOD OF PEOPLE RELATED TO THE UMA-OYA MULTIPURPOSE DEVELOPMENT PROJECT (UOMDP) IN UDAPERUWA GN DIVISION BANDARAWELA	Chasika	Prematunga	chasika2005@gmail.com	Sri Lanka	
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1	New Vistas in Conservation Communications for the Future	Citizens Development Business Finance PLC			BSL	Lead Talk
7	Sacred groves and serpent gods cultivate positive human-snake relations	Sarab	Sethi	s.sethi16@imperial.ac.uk	United Kingdom	
7	From Cyber Space to Conservation Landscape: Use of E-Platforms for Biodiversity Conservation	Felix	Landry Yuan	felixlandryyuan@yahoo.ca	Hong Kong SAR	
300	Opportunities and Challenges for Maintaining the Ecological Integrity of Wilpattu National Park, Sri Lanka			nmpperera@yahoo.com	Sri Lanka	
3	The SDG Butterfly Wings Campaign	Arimac Lanka (Pvt.) Ltd.			BSL	
76	An exploration of high dimensional acoustic features applied to a real-time monitoring network in Borneo			s.sethi16@imperial.ac.uk		
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1	Limits of Ecosystem Valuation	P. Abeygunawadena				
2	Investing on Natural Capital for Sustainable Development: An analysis of Biodiversity Expenditure in Sri Lanka	Athula Senaratne				
3	Hydropower Economic Growth and Climate Adaptation in Nepal	H.M. Gunathilake, David Roland-Holst				
4	Climate vulnerability and human settlement schemes in Sri Lanka	C. P. Gunasena				