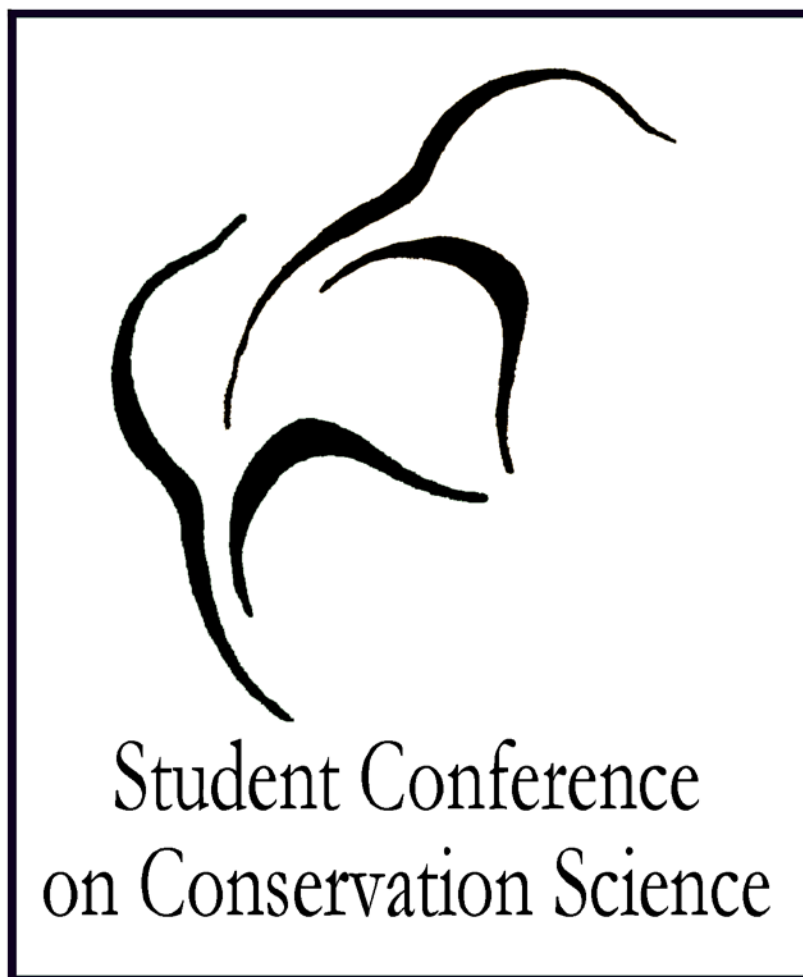


Conference Report



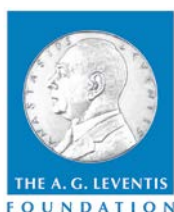
University of Cambridge
28 – 30 March 2017

Sponsored by: Arcadia, British Trust for Ornithology, Cambridge Conservation Initiative, Department of Zoology of the University of Cambridge, The A.G. Leventis Foundation, Natural England, Royal Society for the Protection of Birds, Society for Conservation Biology, Institute of Zoology of the Zoological Society of London, Tropical Biology Association, Science, UNEP – World Conservation Monitoring Centre and Wiley.



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Student Conference on Conservation Science

Report on the Eighteenth Conference, 28 - 30 March 2017

Andrew Balmford, Rhys Green, Rosie Trevelyan & Shireen Green

The eighteenth conference in the series was held in the Department of Zoology, University of Cambridge and was attended by over 300 people including 183 postgraduate students working in conservation science. Student delegates attended from the following 59 countries:

Argentina, Australia, Austria, Belgium, Brazil, Bulgaria, Cambodia, Cameroon, Canada, Chile, China, Costa Rica, Croatia, Ethiopia, Fiji, Finland, France, Georgia*, Germany, Ghana, Guyana, India, Indonesia, Iran, Ireland, Israel, Italy, Japan, Kenya, Kyrgyzstan*, Lithuania, Madagascar, Malaysia, Mauritius, Mexico, Mongolia, Mozambique, Netherlands, Nicaragua*, Nigeria, Peru, Poland, Portugal, Puerto Rico*, Romania, Rwanda, Slovenia, South Africa, Spain, Sudan, Sweden, Switzerland, Tanzania, Thailand, UK, USA, Vietnam, Zambia, Zimbabwe.

The four countries marked with asterisks were represented by student delegates for the first time in 2017. Over the entire conference series, 132 countries have now been represented by 3000 student delegates.

The full programme of the conference is provided later in the report. It included 32 talks and 98 posters contributed by research students and four plenary lectures by distinguished senior scientists and conservation practitioners. Every student contributing a talk or poster was provided with written feedback on their presentation by a senior conservationist. The plenary lectures were given by Dr Brendan Fisher (University of Vermont, USA), Dr Mwangi Githiru (Biodiversity & Social Monitoring, AfricaWildlife Works, Kenya), Dr Heather Koldewey (Zoological Society of London, UK) and Dr Juliet Vickery (RSPB, UK).

A special feature of the conference is the role played by conservation practitioners. Overall, the conference was visited by 93 staff or representatives from 37 conservation agencies, institutes and NGOs. A poster session *Who's who in conservation?* was held in the David Attenborough Building, at which 28 conservation agencies, institutes and NGOs displayed posters and provided staff to describe their work and answer queries. The following organisations contributed to the conference in this or in other ways:

American Association for the Advancement of Science (Science Magazine), Arcadia Fund, A Rocha - Christians in Conservation, Bat Conservation Trust, BirdLife International, Botanic Gardens Conservation International, British Antarctic Survey, British Ecological Society, British Trust for Ornithology, Buglife, Butterfly Conservation-Europe, Cambridge Conservation Forum, Cambridge Conservation Initiative, Cambridge University Botanic Garden, Cambridgeshire Mammal Group, Chester Zoo, Conservation Evidence, Conservation Leadership Programme, Conservation Research Limited, Fauna & Flora International, Global Trees Campaign, IUCN, Luc Hoffmann Institute, Natural England, Royal Society for the Protection of Birds, Society for Conservation Biology: Europe Section, The Biodiversity Consultancy, TRAFFIC, Tropical Biology Association, UNEP-WCMC, University of Cambridge Conservation Research Institute, Whitley Fund for Nature, WILDLABS, Wildlife Conservation Society, Wildlife Works Kenya, and Zoological Society of London.

Twenty-seven conservation scientists from various departments of the University of Cambridge and Anglia Ruskin University, Institute of Zoology, Bangor University, University of East Anglia, University of Exeter, University of Kent, University of Oxford, and University of Vermont participated in the conference.

As in previous years, we held two Conference workshop sessions and offered ten 90-minute workshops, two of which were held twice (Table 1). We invited experts on some of the practical skills important to graduate students to present workshops with a “how to...” focus.

Analysis of feedback from student delegates

We received 72 feedback forms, though some people did not answer every question. In Table 2 we present the percentage of respondents giving various answers to each question. The great majority of delegates rated the conference as good or excellent and were happy with the conference events and scheduling. Comparison was made with responses to the same questions in previous years for 2000 (83 responses), 2001 (62), 2002 (72), 2003 (71), 2004 (76), 2005 (91), 2006 (106), 2007 (95), 2008 (82), 2009 (89), 2010 (105), 2011 (96), 2012 (75), 2013 (104), 2014 (113), 2015 (106), and 2016 (84). Results are shown for all years except where a new question was asked or an event was not held in all years. Fluctuations in the ratings over time have been rather small for most questions (Table 3). The feedback received in 2017 was more positive than average, especially regarding the workshops and *Who's who in conservation?*, which had record high approval scores.

Table 1. Workshops presented at the eighteenth Student Conference on Conservation Science.

Workshop title	Leaders	Affiliation
Practical conservation genetics	Bill Amos	Department of Zoology, University of Cambridge
Planning a conservation research programme	William J. Sutherland	Department of Zoology, University of Cambridge
Economics is cool... And important for conservation	Brendan Fisher	Rubenstein School of Environment and Natural Resources, University of Vermont, USA
Raising funds for your conservation project	Rosie Trevelyan	Tropical Biology Association
Economic Analysis of Natural Capital and Ecosystem Services	Ian Bateman	UK Natural Capital Committee and Land, Environment, Economics and Policy Institute (LEEP) University of Exeter, UK
How to write a scientific paper, or how to avoid Snoopy's problem...	Martin Fisher	Editor of Oryx, Fauna & Flora International, Cambridge
Biodiversity and development projects: striking the balance between science and practice in biodiversity offset design	Robin Mitchell and Eugenie Regan	The Biodiversity Consultancy, Cambridge
Common pitfalls of social survey design and how to avoid them	Julia Jones	School of Environment, Natural Resources and Geography, Bangor University
Using Conservation Evidence to answer conservation questions	William J. Sutherland and Claire Wordley	Department of Zoology, University of Cambridge
A Basic Introduction to Statistics for Conservation Science: Study Design and Analysis	Alison Johnston	British Trust for Ornithology

Table 2. Percentages of 72 feedback respondents at the eighteenth Student Conference on Conservation Science who gave various answers to the questions on the form.

Question	Excellent	Good	Fair	Poor
How did you rate the conference overall?	75	24	1	0
How did you rate the plenary talks?	58	38	4	0
How did you rate <i>Who's who in conservation?</i>	38	42	17	3
How did you rate the workshops?	64	32	5	0

	Too many/much?	About right?	Too few/little?
What did you think about the number of student talks?	11	82	7
What did you think about the time available to discuss student talks?	4	90	6
What did you think about the time available for student posters?	11	77	11

	Strongly agree	Agree	Can't decide	No
Would you like to see another conference run along similar lines next year?	69	24	7	0

Table 3. Comparison of ratings of the conference by delegates in 2000 - 2017. Responses were scored from zero (e.g. "Poor" or "No") to 3 (e.g. "Excellent" or "Strongly agree"). The total for all respondents was calculated and expressed as a percentage of the maximum total if all respondents had expressed their approval at the highest possible level. The table shows these percentages for all years, except for events that were not held in all years or questions not on the feedback form in all years.

Question	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
How did you rate the conference overall?	83	88	82	87	92	79	88	87	89	92	87	90	85	86	93	86	89	91
What did you think about the number of student talks?	68	85	83	89	87	87	89	83	91	90	86	90	91	93	90	90	95	82
Did you find the time allocated to discussion after the student talks adequate?	82	69	76	82	81	88	78	87	89	82	89	90	87	90	97	89	90	90
Did you find the time allocated to student posters adequate?			86	78	77	72	76	66	78	72	78	80	65	75	77	79	57	78
How did you rate the plenary talks?	79	82	86	88	86	79	84	84	84	84	87	85	78	87	89	84	83	85
How did you rate the workshops?	51	58	49	70	77	73	79	80	76	79	80	80	81	79	84	76	77	87
How did you rate <i>Who's who in conservation</i> ?		65	61	63	61	64	58	61	61	62	63	66	65	61	68	63	67	72
Would you like to see another conference run along similar lines next year?	91	91	88	92	93	86	91	90	93	90	87	95	91	88	92	86	89	88

Prizes

Members of the Conference Advisory Committee and other experts selected the best three talks and the best three posters. The prizes consisted of journal subscriptions donated by the Society for Conservation Biology and Elsevier and books donated by Cambridge University Press and CABI. Prize winners are listed in Table 4. Congratulations to all of them.

Prizes for best three reports by participants in the Miriam Rothschild Internship Scheme are donated by Oryx - The International Journal of Conservation, Fauna & Flora International and Cambridge University Press and will be awarded later in the year.

Table 4. Prize winners for student talks and posters at SCCS 2017.

Category	Winner	Subject
Best talk	Ardiantiono	15 years of managing human-elephant conflict in Sumatra
Second best talk	Di Zhang	Changes in China's forests since 2000
Third best talk	Esteban Brenes-Mora	Roads and habitat use by the Endangered Baird's tapir
Best poster	Alexandre Chausson	Socio-psychological drivers of urban bushmeat demand
Second best poster	Maribel Recharte	Coexistence with aquatic predators
Third best poster	Claire Stewart	Surveying Data Deficient Mammals

Conference Bursaries, Grants and Internships

The travel and subsistence costs of nine student delegates from Brazil (2), Ethiopia, Ghana, India (2), Iran, Madagascar and Tanzania were wholly covered by conference bursaries. Six other delegates from China, India (2), Indonesia, Mauritius and South Africa were assisted by grants. All the supported delegates presented talks and posters at the Conference. In addition, fifteen conference delegates were supported by the Miriam Rothschild Travel Bursary Programme to attend the conference and also to spend up to a month working on conservation related projects with universities, non-governmental organisations and agencies in the UK. These interns came from Brazil (3), China, Costa Rica, Ghana, India (4), Madagascar, Mexico, Mongolia, Nigeria and South Africa.

Short Courses

We continued our programme of short courses for interns and holders of bursaries and grants. In total, 29 delegates participated. This programme began in 2012 and is funded by a grant from Arcadia. Three short courses of 3

days duration were held before the conference: *Getting started in R for analysis of conservation science data* (Will Cresswell, University of St Andrews) by 13 students; *Using Geographical Information Systems (GIS) in conservation science* (Ian Edwards, myAcorn Ltd) by 8 students; and *A practical introduction to social survey design for conservation science* (Freya St John, Bangor University) by 8 students. All three short courses received extremely positive feedback. Scores were requested on a scale from Excellent (3) to Poor (0). Overall, the total scores allocated were 86% of the maximum possible, with similar levels of support for all of the courses. Delegates said they were "very likely" (86%) or "likely" (14%) to apply the skills learnt on the courses in their work back home.

Nineteenth Student Conference on Conservation Science in Cambridge in 2018

The next conference in the Cambridge series will be held in the Department of Zoology, University of Cambridge, 27–29 March 2018. The plenary speakers will be Dr. Paula Kahumbu (CEO of WildlifeDirect), Professor David Kleijn (Wageningen University and Research), Professor Rashid Sumaila (University of British Columbia) and Professor Rosie Woodroffe (Institute of Zoology, Zoological Society of London). Updates on the programme will be posted on the conference website <http://www.sccs-cam.org/>.

SCCS series in India, USA, Australia, China and Hungary.

The seventh conferences in the sister series of the Student Conference on Conservation Science family were held in Bangalore (India) and New York (USA) in 2016. The next SCCS in Bangalore will be 21–24 September 2017 and the eighth New York conference on 11–13 October 2017. Details of the Bangalore conference are at <http://www.sccs-bng.org/> and of the New York conference at <http://symposia.cbc.amnh.org/sccsny/>. The second SCCS Australia was held in Brisbane in January 2015 (see <http://www.sccs-aus.org/>). The third conference in the SCCS-Beijing series was held in 2015 (see <http://www.beijingforum.org/>). The second of a new SCCS conference series was held in Hungary in September 2016 and the third will be held 29 August – 2 September 2017 (see <http://sccs.okologia.mta.hu/>). Latest news of all SCCS sister conferences is also posted on <http://www.sccs-cam.org/>.

Sponsors

The Conference and its bursary and internship schemes were sponsored by Arcadia, British Trust for Ornithology, Cambridge Conservation Initiative, Department of Zoology of the University of Cambridge, The A.G. Leventis

Foundation, Natural England, Royal Society for the Protection of Birds, Society for Conservation Biology, Institute of Zoology of the Zoological Society of London, Tropical Biology Association, Science, UNEP – World Conservation Monitoring Centre and Wiley. The Society for Conservation Biology, Elsevier Science, Cambridge University Press, CABI and Taylor Ricketts donated the prizes for the best student talks and posters. *Oryx* - The International Journal of Conservation, *Fauna & Flora International* and Cambridge University Press provided prizes for the best internship reports and also gave online journal subscriptions to all student delegates who registered to attend SCCS 2016 and those who were invited to present a talk or poster, but could not attend for financial reasons. This is an exciting and generous innovation.

Acknowledgements

We are very grateful to the Conference Advisory Committee for their hard work. For the 2017 meeting, members have been Bill Adams (Department of Geography, University of Cambridge), Guy Cowlshaw (Institute of Zoology, Zoological Society of London), Julia Jones (Bangor University), E.J. Milner-Gulland (Department of Zoology, University of Oxford), Nigel Leader-Williams (Department of Geography, University of Cambridge), Mike Rands (Cambridge Conservation Initiative), Juliet Vickery (RSPB) and Piero Visconti (Institute of Zoology, Zoological Society of London). Special thanks go to E.J. Milner-Gulland who retired from the committee this year. Committee members undertook many tasks including selecting student talks and internship and bursary places, deciding on the prize-winning talks and posters, providing written feedback to students on their posters and advising on plenary speakers.

We thank Chris Sandbrook (Department of Geography, University of Cambridge) for helping to decide on the prize-winning posters.

We thank our plenary speakers Dr Brendan Fisher, Dr Mwangi Githiru, Dr Heather Koldewey and Dr Juliet Vickery.

We are grateful to the following people who chaired or introduced conference sessions: Chris Abell (University of Cambridge), Neville Ash (UNEP-WCMC), Katie Bolt (RSPB), Humphrey Crick (Natural England), Rowan Eisner (University of Cambridge), Martin Harper (RSPB), Melanie Heath (BirdLife International), Nisha Owen (Zoological Society of London), David Rose (University of Cambridge), Melanie Ryan (Luc Hoffmann Institute), Roger Safford (BirdLife International), Andrew Sugden (AAAS- Science), Anastasiya Timoshiyna (TRAFFIC) and Kevin Wallace (Tropical Biology Association).

Everyone who chaired student talks also very kindly gave individual feedback to each student on their presentations.

We are grateful to the workshop organisers, Bill Amos, Bill Sutherland, Claire Wordley (all Department of Zoology, University of Cambridge), Brendan Fisher (University of Vermont), Rosie Trevelyan (Tropical Biology Association), Martin Fisher (Fauna & Flora International & Editor of *Oryx*), Ian Bateman (University of Exeter), Robin Mitchell and Eugenie Regan (The Biodiversity Consultancy), Julia Jones (Bangor University), and Alison Johnston (British Trust for Ornithology).

We are grateful to the short course tutors, Will Cresswell (University of St Andrews), Ian Edwards (myAcorn Ltd) and Freya St John (Bangor University). Becky Robertson, Emma Garnett and Charlotte Payne (all Department of Zoology, University of Cambridge) kindly acted as short course teaching assistants.

Facilities at the Department of Zoology, University of Cambridge and in the David Attenborough Building were made available by the Head of Department, Professor Howard Bayliss and the Executive Director of the Cambridge Conservation Initiative, Dr Mike Rands. We are also grateful for the special support of the following members of the Department of Zoology: Linda Blades, Ian Goldstone, Daniel Green, Julian Jacobs, Piotr Marcyniuk, Liz MacRae and Jacek Zalewski; and to Jack Foxall and his staff for help at the David Attenborough Building. Kate Willott organised the programme of short courses linked to SCCS 2017 and helped to edit this report.

The following volunteers helped in many ways with the planning and organisation of the Conference and worked hard to make it a success:

David Amaning-Kwarteng, Ben Balmford, Sarah Blakeman, Peadar Brehony, Mike Brooke, Sophia Cooke, Paz Duran, Tom Finch, Monica Frisch, Emma Garnett, Jonas Geldmann, Juanpe Gonzalez-Velo, Jamie Gundry, Lucy Haskell, Fangyuan Hua, Tim Kasoar, Philip Martin, Nancy Ockenden, Charlotte Payne, Silviu Petrovan, Rebecca Robertson, Gorm Shackelford, Benno Simmons, Rebecca Smith, Tim Sparks, Eleanor Tew, Hannah Wauchope, Claire Wordley and Tom Worthington

Programme

Student Conference on Conservation Science

Department of Zoology, University of Cambridge

28–30 March 2017

Tuesday 28 March 2017

- 08.30 - 09.30 Registration in Department of Zoology (Elementary Lab)
- 09.30 - 09.45 **Welcome** Chris Abell (Pro Vice-Chancellor, University of Cambridge, UK)
- 09.45 - 10.00 **Introduction to the conference**
Rosie Trevelyan (Tropical Biology Association, UK)
- 10.00 - 11.00 **Plenary talk** **Brendan Fisher (University of Vermont, USA)**
Behavioural economics and its potential to improve conservation outcomes
Chair: Andrew Sugden (Science, UK)
- 11.00 - 11.30 Coffee (Elementary Lab)
- 11.30 - 12.50 **Student talks: Session 1** **Novel insights from studying people**
Chair: David Rose (University of Cambridge, UK)
- Social impacts of protected areas in Nepal Bowy den Braber (Netherlands)
- Governance of Malagasy forests Mijasoa Andriamarivololona (M'gascar)
- Using Wikipedia to quantify cultural interest in species John Mittermeier (USA)
- Supporting conservation: the role of flagship species and identifiable victims
Laura Thomas-Walters (UK)
- 12.50 - 14.00 **Student posters: Session 1, with lunch** (Elementary Lab)
- 14.00 - 15.30 **Workshops: Session 1**
- 15.40 - 16.20 Tea (Elementary Lab)
- 16.20 - 17.40 **Student talks: Session 2** **The diversity of human-wildlife conflict**
Chair: Melanie Ryan (Luc Hoffmann Institute, Switzerland)
- The effects of changes in herding practices in the South Gobi
Tserennadmid Mijiddorj (Mongolia)
- Livestock predation by Ethiopian wolves Gebeyehu Rskay Kassa (Ethiopia)
- 15 years of managing human-elephant conflict in Sumatra Ardiantiono (Indonesia)
- Human-amphibian conflict in India Sethu Parvathy (India)
- 17.40 - 19.00 **Who's who in conservation?** (David Attenborough Building)
Posters from conservation organisations, pizza and drinks, sponsored by *Science*
- 19.00 - 20.30 **Evening session** (Babbage Lecture Theatre)
- A word about #EarthOptimism Rosie Trevelyan (Tropical Biology Association, UK)
- Plenary talk** **Juliet Vickery (RSPB, UK)**
From conservation science to conservation policy: safeguarding species and sites
followed by a panel discussion Chair: Martin Harper (RSPB, UK)

Wednesday 29 March 2017

08.30 - 09.00 Registration (Elementary Lab)

09.00 - 10.00 **Plenary talk** **Mwangi Githiru (Wildlife Works, Kenya)**
Implementing REDD+: policy and practical issues from local to national levels
Chair: Melanie Heath (BirdLife International, UK)

10.00 - 11.00 **Student talks: Session 3** **Tracking and tackling habitat loss**
Chair: Humphrey Crick (Natural England & CCF, UK)
Changes in China's forests since 2000 Di Zhang (China)
Does recovery of ecosystems equal recovery of ecosystem services? Sarai Pouso (Spain)
Conservation action across ecosystem boundaries Michaela Roberts (UK)

11.00 - 11.30 Coffee (Elementary Lab)

11.30 - 12.50 **Student talks: Session 4** **Biodiversity in disturbed landscapes**
Chair: Katie Bolt (RSPB, UK)
Medium-sized mammals in cacao agroforests Aluane Silva Ferreira (Brazil)
The effects of disturbance on Tanzanian forest mammals Emanuel Henry Martin (Tanzania)
Roads and habitat use by the Endangered Baird's tapir Esteban Brenes-Mora (Costa Rica)
Predicting bat collisions at wind farms Aleksandra Zarzycka (Poland)

12.50 - 14.40 **Lunch and networking** (Elementary Lab)

14.40 - 15.00 **Conference photograph**

15.00 - 16.00 **Student talks: Session 5** **Conserving top predators**
Chair: Nisha Owen (Zoological Society of London, UK)
Understanding tiger population dynamics Shikha Bisht (India)
Predicting clouded leopard distribution in Peninsular Malaysia Daniel Gomes da Rocha (Brazil)
A new home for Asiatic lions? Stotra Chakrabarti (India)

16.00 - 16.30 Tea (Elementary Lab)

16.30 - 17.30 **Student talks: Session 6** **Conservation and agriculture**
Chair: Rowan Eisner (University of Cambridge, UK)
Cranes and crops in the South Africa's Western Cape Julia van Velden (South Africa)
Crop pollination and semi-natural habitats Thijs Fijen (Netherlands)
Socio-economic costs of producing food Anca Serban-Damerell (Romania)

17.30 - 18.40 **Student posters: Session 2, with wine and food** (Elementary Lab)

18.40 - 20.10 **Workshops: Session 2**

20.30 - 23.00 **Party** (St Catharine's New College Bar)

Thursday 30 March 2017

08.30 - 09.00 Registration (Elementary Lab)

09.00 - 10.40 **Student talks: Session 7** **Advances in threat assessment**

Chair: Anastasiya Timoshyna (TRAFFIC, UK)

Hierarchical threat assessment of a Mauritius endemic Prishnee Bissessur (Mauritius)
Spatial patterns of poaching in the Serengeti Alfian A. Rija (Tanzania)
Using online data to track Thailand's illegal rosewood trade Penthai Siriawat (Thailand)
South China's changing turtle trade Weiling Wu (China)
The persistence of illegal sturgeon fishing Linas Svoldinas (Lithuania)

10.40 - 11.10 Coffee (Elementary Lab)

11.10 - 12.10 **Plenary talk Heather Koldewey (Zoological Society of London, UK)**
From fish to fashion - a quest for solutions to save the ocean

Chair: Neville Ash (UNEP-WCMC, UK)

12.10 - 13.10 **Student talks: Session 8** **Towards some aquatic solutions**

Chair: Kevin Wallace (Tropical Biology Association, UK)

Deep reef refuges in Cozumel, Mexico Erika Gress (Mexico)
Do freshwater protected areas conserve Lake Tanganyika's cichlids? Adam Britton (UK)
Managing *Ranunculus* for salmonid conservation Jessica Marsh (UK)

13.10 - 14.20 **Lunch and networking** (Elementary Lab)

14.20 - 15.20 **Student talks: Session 9** **Rediscovery and recovery**

Chair: Roger Safford (BirdLife international, UK)

Rediscovery of the Travancore bush frog Rajkumar Kundhippadath (India)
Microclimates in logged tropical forest Rebecca Senior (UK)
Neotropical bats in a recovering forest landscape Ricardo Rocha (Portugal)

15.20 - 15.50 Tea (Elementary Lab)

15.50 - 16.10 **Prizes**

16.10 - 16.20 **Closing remarks**

List of Student Talks

Governance of Malagasy forests

MIJASOA ANDRIAMAROVOLOLONA
Faculty of Social Sciences, VU University Amsterdam, De Boelelaan 1081, 1081 HV Amsterdam,
The Netherlands.

15 years of managing human-elephant conflict in Sumatra

ARDIANTIONO
Wildlife Conservation Society-Indonesia Program (WCS-IP), Bogor 16151, Indonesia

Understanding tiger population dynamics

SHIKHA BISHT
Wildlife Institute of India, Chandrabani, Dehradun-248001, Uttarakhand, India

Hierarchical threat assessment of a Mauritius endemic

PRISHNEE BISSESSUR
Department of Biosciences, Faculty of Science, University of Mauritius, Réduit, Mauritius

Roads and habitat use by the Endangered Baird's Tapir

ESTEBAN BRENES-MORA
Nai Conservation, San José, Costa Rica

Do freshwater protected areas conserve Lake Tanganyika's cichlids?

ADAM BRITTON
University College London, Gower Street, London, WC1E 6BT, UK

A new home for Asiatic lions?

STOTRA CHAKRABARTI
Wildlife Institute of India, Dehradun, India

Social impacts of protected areas in Nepal

BOWY DEN BRABER

Department of Animal and Plant Sciences, University of Sheffield

Medium-sized mammals in cacao agroforests

ALUANE SILVA FERREIRA

State University of Santa Cruz, UESC. Ilhéus-Itabuna highway, 16 km, Salobrinho, Ilhéus, Bahia, Brazil. 45662-000

Crop pollination and semi-natural habitats

THIJS FIJEN

Plant Ecology and Nature Conservation, Wageningen University & Research, Droevendaalsesteeg 3a, 6708 PB, Wageningen, The Netherlands.

Deep reef refuges in Cozumel, Mexico

ERIKA GRESS

Conservation Leadership Programme. Quintana Roo, Mexico 77710

Livestock predation by Ethiopian wolves

GEBEYEHU RSKAY KASSA

Ethiopian Wolf Conservation Programme, PO Box 215, Robe, Bale, Ethiopia

Rediscovery of the Travancore bush frog

RAJKUMAR KUNDHIPADATH

Kerala Forest Research Institute, Peechi, Thrissur, Kerala, India. 680 653

Managing *Ranunculus* for salmonid conservation

JESSICA MARSH

School of Biological and Chemical Sciences, Queen Mary, University of London, Mile End Campus, London E1 4NS

The effects of disturbance on Tanzanian forest mammals

EMANUEL HENRY MARTIN

College of African Wildlife Management, Mweka, P.O. Box 3031, Moshi, Kilimanjaro Tanzania

The effects of changes in herding practices in the South Gobi

TSERENNADMID MIJIDDORJ

The National University of Mongolia, Baga Toirog, Ulaanbaatar 14200 Mongolia.

Using Wikipedia to quantify cultural interest in species

JOHN C. MITTERMEIER

School of Geography and the Environment, University of Oxford, South Parks Road, Oxford OX1 3QY

Human-amphibian conflict in India

SETHU PARVATHY

Conservation Research Group, St. Albert's College, Banerji road, Cochin, Kerala, India

Does recovery of ecosystems equal recovery of ecosystem services?

SARAI POUSO

AZTI Tecnalia. Marine Research Division. Herrera Kaia, Portualdea z/g. 20110 Pasaia, Gipuzkoa (Spain)

Spatial patterns of poaching in the Serengeti

ALFAN A. RIJA

Department of Biology, University of York, York YO10 5DD

Conservation action across ecosystem boundaries

MICHAELA ROBERTS

University of St Andrews Department of Geography and Sustainable Development, St Andrews, Fife

Clouded leopard distribution in Malaysia

DANIEL GOMES DA ROCHA

Wildlife Conservation Research Unit, Reanati-Kaplan Centre, University of Oxford Tubney House, Abingdon Road, Abingdon, OX13 5QL, Oxfordshire, UK

Neotropical bats in a recovering forest landscape

RICARDO ROCHA

Centre for Ecology, Evolution and Environmental Changes (University of Lisbon); Biological Dynamics of Forest Fragments Project (National Institute for Amazonian Research and Smithsonian Tropical Research Institute); Metapopulation Research Centre (Univer

Microclimates in logged tropical forest

REBECCA A. SENIOR

Department Animal and Plant Sciences, University of Sheffield, Western Bank, Sheffield S10 2TN, UK

Socio-economic costs of producing food

ANCA SERBAN-DAMERELL

University of Cambridge, Department of Geography, Downing Place, Cambridge CB2 3EN

Using online data to track Thailand's illegal rosewood trade

PENTHAI SIRIWAT

Oxford Brookes University, Headington Rd, Gypsy Ln, Oxford OX3 0BP

The persistence of illegal sturgeon fishing

LINAS SVOLKINAS

School of Earth and Environment, University of Leeds, Leeds LS2 9JT, United Kingdom

Supporting conservation: the role of flagship species and identifiable victims

LAURA THOMAS-WALTERS

DICE, University of Kent, Canterbury, Kent, England, CT27NZ

Cranes and crops in the South Africa's Western Cape

JULIA VAN VELDEN

Percy FitzPatrick Institute of African Ornithology, University of Cape Town, Private Bag X3, Rondebosch, 7701, Cape Town, South Africa

South China's changing turtle trade

WEILING WU

MPhil in Conservation Leadership, Department of Geography, University of Cambridge. David Attenborough Building, Cambridge, UK.

Predicting bat collisions at wind farms

ALEKSANDRA ZARZYCKA

Helmholtz Zentrum für Umweltforschung, Permoserstraße 15, 04318 Leipzig, Germany

Changes in China's forests since 2000

DI ZHANG

Center for Nature and Society, Peking University, China

List of Student Posters

Factors affecting Lekki Conservation Centre (LCC) Biodiversity Sustainability

ADEBAYO AYODEJI MUTIAT
Sheffield Hallam University, City Campus, Howard Street, Sheffield S1 1WB

Anthophiles across landuse and seasons

ADEDOJA OPEYEMI ADEBAYO
Department of Zoology, Obafemi Awolowo University, Nigeria

From Rivers to Dinner Tables: Exploitation of Frogs for Consumption in Ghana

OHENE BOAKYE ADOMAKO
SAVE THE FROGS! Ghana, Box KS 15924, Adum-Kumasi, Ghana

Can we save India's tigers?

SAKET AGASTI
WildCRU, Recanati Kaplan Centre, Abingdon Road, Tubney House, Tubney, Oxfordshire OX13 5QL, United Kingdom

Fragmentation effect on seed dispersal by frugivorous birds

MILENE ALVES-EIGENHEER
São Paulo State University – UNESP, Avenida 24A, 1515, Bela Vista, Rio Claro, SP, Brazil

Land-use pattern effects upon antelopes

PARTEEK BAJWA
Amity Institute of Wildlife Sciences, Amity University, Noida (U.P.), India – 201303

An insight into the population and space use of principal prey species of tigers in Corbett Tiger Reserve, India.

SUDIP BANERJEE
Wildlife Institute of India, Dehradun, India 248001

Caatinga's natural regeneration after agriculture

MARIA FABÍOLA GOMES DA SILVA DE BARROS
Universidade Federal de Pernambuco, Brasil

Conservation of Franciscana dolphins (Pontoporia blainvillei)

LEONARDO G. BERNINSONE

Fundación AquaMarina, Centro de Estudios en Ciencias Marinas. Del Besugo 1525, Pinamar 7167, Buenos Aires, Argentina

Wood Warbler wintering habitat

KWAME BOAFO

Ghana Wildlife Society, P. O. Box 13252, Accra, Ghana

Flight initiation distances of birds

BRAIMOH, ADEREWA DEBOLA BUKOLA

A.P. Leventis Ornithological Research Institute, University of Jos Biological Conservatory, P.O. Box 13404, Laminga, Jos-East LGA, Plateau State, Nigeria and Animal Demography Unit, Department of Biological Sciences, University of Cape Town, Rondebosch, 7

A map of genetic diversity

ELISABETTA CANTERI

Center for Macroecology Evolution and Climate, Natural History Museum of Denmark, Universitetsparken 15, Building 3, 2nd floor, 2100 Copenhagen, Denmark

Restoration of Ngong Forest, Kenya

DUNCAN MUTISO CHALO

Forestry consultancy and Kenya Forest Service. University of Nairobi. Yokohama City University.

Socio-psychological drivers of urban bushmeat demand

ALEXANDRE CHAUSSON

Imperial College London, Silwood Park, Buckhurst Road, Ascot, SL5 7TG, UK

Poaching effect on Nicaraguan jaguars

ARMANDO JASSETT DANS CHAVARRIA

WildCRU, Recanati Kaplan Centre, Abingdon Road, Tubney House, Tubney, Oxfordshire OX13 5QL, United Kingdom

Puerto Rico's invasive iguana origin

CHRISTINA DE JESÚS VILLANUEVA

University of Rhode Island, 45 Upper College Rd, Kingston, RI 02881, USA

Does microplastic pose a threat to the sea squirt *Ciona intestinalis*?

VICTORIA DEWAR-FOWLER
University of Exeter, Stocker Road, Exeter, Devon, EX4

Mammal scientific and cultural visibility

JANISSON WILLAMES DOS SANTOS
Universidade Federal de Alagoas. Campus A.C. Simões, Maceió, Alagoas

A “threatened” herbivore’s decrease

NICCOLÒ FATTORINI
Department of Life Sciences, University of Siena. Via P.A. Mattioli 4, 53100 Siena, Italy

Bats and roads

AMY G FENSOME
College of Life and Environmental Sciences, University of Exeter, Prince of Wales Road, Exeter
EX4 4PS

Habitat modification impact on bats

HERNANI FERNANDES MAGALHÃES DE OLIVEIRA
Queen Mary University of London, Mile End Road, London, E1 4NS

Spatial density of Asiatic lions

KESHAB GOGOI
Wildlife Institute of India, PO Box #18, Chandrabani, Dehardun-248001, Uttarakhand, India

Biotic homogenization in a dominant-human landscape

TATIANE GOMES CALAÇA MENEZES
Universidade Federal de Pernambuco. Departamento de Botânica, Avenida Professor Moraes
Rêgo, s/n, Cidade Universitária, Cep. 50670-901, Recife, PE, Brazil

Motivations for private land conservation

JENNIFER GOODEN
University of Oxford, School of Geography and the Environment, South Parks Road, Oxford, OX1
3QY, UK

Urban bee conservation in Africa

SOLÈNE GUENAT

Sustainability Research Institute, School of Earth and Environment, University of Leeds, LS2 9JT
Leeds, United Kingdom

Human leopard interactions in Sri Lanka

NIMALKA SANJEEWANI H K

WildCRU, Recanati Kaplan Centre, Abingdon Road, Tubney House, Tubney, Oxfordshire OX13
5QL, United Kingdom

Net-Map analysis of social relations and motivations

ERNESTINE MEFOR HALLE

University of Hohenheim, Institute of Agricultural Economics and Social Sciences in the Tropics
and Subtropics, Faculty of Agricultural Sciences, D-70593 Stuttgart, Germany

Spatial orientation in lemurs

RIO HERINIAINA

Department of Life and Sciences, Interdisciplinary Research Group of Human-Animal Studies,
Centre for Research in Evolutionary, Social and Inter-Disciplinary Anthropology, University of
Roehampton, London

Alternative Investment Models for Wildlife Conservation Project Funding

RAFFAEL HICKISCH

Recanati-Kaplan Centre, Abingdon Road, Tubney House, Tubney OX13 5QL, United Kingdom

***Nutritional composition of the diet of the northern yellow-cheeked crested
gibbon***

NAVEN HON

Conservation International, 4 Floor, Building E, Phnom Penh Centre, Chamkar Morn, Phnom
Penh, Cambodia

Conservation activities for Imperial Eagle in Georgia

NATIA JAVAKHISHVILI

SABUKO – Society for Nature Conservation (Birdlife partner in Georgia) Street: Pekini 22, Tbilisi,
Georgia

Place-based conservation of humpback dolphins

KETKI JOG

The Konkan Cetacean Research Team, 9/A, Balaji Apartments, Dutta Raul Marg, Dadar, Mumbai, Maharashtra, India. PIN: 400028

Issues affecting beekeeping activities in Tanzania

PILLY JOSEPH KAGOSI

Tanzania Forestry Research Institute (TAFORI) P.O.Box 1854 Morogoro, Tanzania

Grassland conservation in East Africa

MERCY KARIUKI

BirdLife International, 3502-00100 Nairobi, Kenya

Floodplain Restoration and Biodiversity

TIM KASOAR

Department of Zoology, University of Cambridge, Downing Street, Cambridge, CB2 3EJ, UK

Large carnivore mortality in Ruaha

MICHAEL HONORATI KIMARO

WildCRU, Recanati Kaplan Centre, Abingdon Road, Tubney House, Tubney, Oxfordshire OX13 5QL, United Kingdom

Ecology of endemic bat *Myzopoda schiemanni*

KOFOKY AMYOT FÉLIX

Ecole Doctorale Biodiversité et Environnement Trpoicaux, BP 185, Université de Toliara, Madagascar

The impact of climate change on the Mediterranean black widow (*Latrodectus tredecimguttatus*)

ŽAN KURALT

Department of Biology, Biotechnical Faculty, Jamnikarjeva 101, 1000 Ljubljana

Orthopterans in alpine grasslands

YASEMIN KURTOGULLARI

Conservation Biology, Erlachstrasse 9a, CH-3012 Bern, Switzerland

Evolution of a Transmissible Cancer

YOUNG MI KWON
University of Cambridge, Madingley Rd, Cambridge CB3 0ES

Snow leopard conservation in China

MINGYU LIU
Peking University, No.5 Yiheyuan Road, Haidian District, Beijing, China

Conservation in Nature Improvement Areas

MARIE L LONGNECKER
University College London, Central House, 14 Upper Woburn Place, London, WC1H 0NN

Incorporating behaviours to GPS tracking

EMMANUEL LOURIE
University of East Anglia, Norwich Research Park, Norwich NR4 7TJ, UK

Fire effects to forest birds

RAJABU MAPUNDA
Department of Zoology and Wildlife Conservation, University of Dar es Salaam, P.O.Box 35064,
Dar es Salaam, Tanzania

Environmental correlates of livestock depredation

MONICAH MBIBA
Department of Environmental Science, Bindura University of Science Education, Private Bag,
1020, Bindura, Zimbabwe/ School of Animal, Plant and Environmental Sciences, University of the
Witwatersrand, Private Bag 3, Wits, 2050, South Africa

Finding the needle in the haystack: evidence for the effectiveness of a complex conservation intervention

EMMA MCINTOSH
School of Geography and the Environment, University of Oxford, South Parks Road, Oxford, OX1
3QY, United Kingdom

Can native species control invasives?

CATHERINE MCNICOL
Environment & Sustainability Institute, University of Exeter, Penryn, Cornwall

Bulbuls-life history evolution

M DIVIN MURUKESH

M.E.S Mampad College ,Centre for Conservation Ecology, Department of Zoology, Mampad College P.O, Malappuram, Kerala, India 676 542

Foraging in the Fynbos heat

MOKGATLA MOLEPO

Nelson Mandela Metropolitan University, PO Box 77000 Port Elizabeth 6031, South Africa

Maximizing impact of conservation actions

LARA DE MACEDO MONTEIRO

Conservation Biogeography Lab, Department of Ecology, Universidade Federal de Goiás, 131, Goiás, Brazil

Conservation of *Kohautia amatymbica*

SIMANGELE MSWELI

University of KwaZulu-Natal, School of Life Sciences, Private Bag X01, Scottsville, Pietermaritzburg, 3209

Community Based Ecotourism projects (CBETs)

MARGARET WANGUI MURIUKI

Karatina University. P.O. BOX 1957-10101, Karatina, Kenya

Crop raiding by gorillas in Rwanda

ABEL MUSANA

Volcanoes National Park, P .O. Box 12, Musanze, Northern Province, Rwanda

Long term impact of livestock grazing in the Succulent Karoo: a 20-year overview

ELELWANI NENZHELELE

University of Cape Town, Department Biological Sciences, Private Bag X3, Rondebosch, 7701, Cape Town, South Africa

Wildlife abundance and Trypanosomiasis in cattle

KELVIN NGONGOLO

The Nelson Mandela African Institution of Science and Technology, School of Life Science and Bio-engineering, Box 447, Arusha, Tanzania and University of Dodoma, School of Biological Science, Department of Conservation Biology, Box 388, Dodoma Tanzania

Trade-offs of voluntary nature conservation

EINI NIEMINEN

Department of Biological and Environmental Science, PO-Box 35, FI-40014 University of Jyväskylä, Finland

Rainforest primate abundance and richness

HOLLY O'DONNELL

WildCRU, Reanati Kaplan Centre, Abingdon Road, Tubney House, Tubney, Oxfordshire OX13 5QL, United Kingdom

Modelling the effects of fencing

HELEN O'NEILL

ZSL Institute of Zoology, Regent's Park, London, NW1 4RY

Gaps in Natura 2000 research

EWA H. ORLIKOWSKA

Swedish University of Agricultural Sciences (SLU), School for Forest Management, Box 43, 739 21 Skinnskatteberg, Sweden

Tayassu pecari movement patterns

JULIA EMI DE FARIA OSHIMA

Unesp Rio Claro, São Paulo/Brazil and CBER (Medawar Building, 2nd floor, University College London, Gower Street, London, WC1E 6BT)

Chimpanzees manage risk for mangoes

AIMEE OXLEY

Anthropological Centre for Conservation, the Environment and Development, Oxford Brookes University, UK

Jaguars in multi-extractive tropical forests

MESHACH PIERRE

N/A

Epiphytic bryophytes and forest structure

TINJA PITKÄMÄKI

Department of Biology, 20014 University of Turku, Finland

Quantifying carbon storage in Thailand

TITINAN POTHONG

Environmental Science Program, Faculty of Science, Chiang Mai University, Chiang Mai 50200, Thailand

Estuarine restoration and ecosystem services

SARAI POUSO

AZTI Tecnalia. Marine Research Division. Herrera Kaia, Portualdea z/g. 20110 Pasaia, Gipuzkoa (Spain)

Climex Analysis of *Bactrocera passiflorae*

RAVIKASH PRASAD

Zoology 3, University of Wuerzburg, Am Hubland, 97074 Wuerzburg, Germany

African wild dog mortality

DANI RABAIOTTI

Zoological Society of London, Regents Park, London, NW1 4RY

Primate monitoring at Mamirauá Reserve

RAFAEL MAGALHÃES RABELO

Centre for Studies of Amazonian Biodiversity, National Institute for Amazonian Research. Av. André Araújo, 2936, Petrópolis, Postal Code 2223, CEP 69060-001, Manaus, AM, Brazil.

Indonesian students and local wildlife

ELENA RACEVSKA

Oxford Brookes University, Gypsy Lane, OX3 0BP Oxford, United Kingdom

Life history of *Phelsuma klemmeri*, the Neon day gecko

LOVASOA MANUELLE SYLVIANE RAKOTOZAFY

Department of Animal Biology, University of Antananarivo, PB 906 Madagascar

Feeding ecology of the Malagasy mongoose (*Mungotictis decemlineata*)

BAKO N. RASOLOFONIAINA

Department of Sociobiology/Anthropology, Johann-Friedrich-Blumenbach-Institute of Zoology and Anthropology, Georg-August-University of Göttingen, Kellnerweg 6, 37077 Göttingen Germany

Coexistence with aquatic predators

MARIBEL RECHARTE
University of Stirling, FK9 4LA

Conservation through natural sacred sites

MUHAMMAD RIDWAN
Biodiversity Study Club (KS BIODIV), Department of Biology, Sebelas Maret University, Jl. Ir.
Sutami No.36 A Surakarta, Indonesia

Conservation of Nardion grasslands

NORA RIEDER
Conservation Biology Erlachstrasse 9a CH-3012 Bern

Predator-prey relationships of wolves

STEFANIE RODER
Division of Conservation Biology, Institute of Ecology and Evolution, University of Bern,
Baltzerstrasse 6, 3012 Bern, Switzerland

Forest Cover Change & Carbon Modelling

EVARISTE RUTEBUKA
The Pan African University, Institute of Life and Earth Sciences (including Health and
Agriculture), University of Ibadan, Oyo State, Ibadan City, Nigeria

Microplastic consumption by shorebirds

CATARINA SERRA GONÇALVES
Faculty of Sciences - University of Lisbon, Marine Biology Station of Funchal

Fish beta-diversity of Central India

ROHITASHVA SHUKLA
Indian Institute of Science Education and Research-Kolkata, Mohanpur campus (India), Pin-
741246

Inter-community resilience and forest conservation in western Zambia

FREDDIE SAYI SIANGULUBE
University of Lusaka, P.O. Box 36711, Lusaka, Zambia

Modelling multi-host pathogens for conservation

THOMAS SMALLWOOD
Imperial College London, Norfolk Place, London, UK, W2 1PG

Corporate Reporting about Biodiversity Conservation

THOMAS SMITH
Sustainable Research Institute, School of Earth and Environment, University of Leeds, Leeds, LS2 9JT

Habitats and restricted range birds

BERNARD CHERUIYOT SOI
Chuka University, P. O. Box 109-60400 Chuka, Kenya

Cancer Genomics of Tasmanian Devils

MAX STAMMNITZ
Transmissible Cancer Group, Department of Veterinary Medicine, University of Cambridge, Madingley Road, CB3 0ES, Cambridge, UK

Surveying Data Deficient Mammals

CLAIRE STEWART
The School of Biological Sciences, University of Queensland, St Lucia, Brisbane, Australia, 4072

Multi-patch protection of habitat networks

JULIANA SZABO
Danube Research Institute - Karolina út 29, Budapest 1113

Hoverfly diversity in farmland landscapes

JENNI TOIKKANEN
Department of Biological and Environmental Science, PO Box 35, FI-40014 University of Jyväskylä, Finland

Age-related parameters in amphibians

TOPLICEANU THEODOR-SEBASTIAN
"Ovidius" University Constanța, Faculty of Natural and Agricultural Sciences, Ale. Universității no. 1, corp B, 900470 Constanța, Romania

Effect of ROS-generating agents (H₂O₂) on the growth of Pseudogymnoascus destructans

NIA TOSHKOVA

National Museum of Natural History, 1 Tsar Osvoboditel Blvd, 1000 Sofia, Bulgaria

Nomascus nasutus re-discovery and conservation

TRINH DINH HOANG

Fauna & Flora International – Vietnam Programme. 340 Nghi Tam, Tay Ho, Hanoi, Vietnam

Carnivore monitoring outside Indian PAs

VIVEK TUMSARE

WildCRU, Reanati Kaplan Centre, Abingdon Road, Tubney House, Tubney, Oxfordshire OX13 5QL, United Kingdom

Nest-site choice in disturbed forests

DRIES VAN DE LOOCK

Evolutionary Ecology Group, University of Antwerp, Campus Drie Eiken, Universiteitsplein 1, 2610 Wilrijk, Belgium

Underestimated diversity of fan-throated lizards

DEEPAK VEERAPPAN

TE-11, Centre for Ecological Sciences, Indian Institute of Science, Bangalore, 560012, India.

Digital assessment of ecosystem services

FELIPE ALEXANDRE SANTOS VIEIRA

Institute of Biological and Health Sciences, Federal University of Alagoas, Av. Lourival, Melo Mota, s/n, Tabuleiro do Martins, 57072-90, Maceió, AL, Brazil.

Human impact on Chinese biodiversity

BINGXIN WANG

WildCRU, Reanati Kaplan Centre, Abingdon Road, Tubney House, Tubney, Oxfordshire OX13 5QL, United Kingdom

Participation in protected area governance in Madagascar

CAROLINE WARD

Sustainable Research Institute, University of Leeds

Geographical Indications and Environmental Conservation

MARY WARUI

University of Nairobi, P.O. Box 29053-00625, Nairobi, Kenya

Steppe-land birds and ecological traps

MASOUD YOUSEFI

Department of Environmental Sciences, University of Tehran, Karaj, Iran

Seed dispersal effectiveness by rodents

DI ZENG

College of Life Science, Zhejiang University, Hangzhou, China