

Student Conference on Conservation Science

Department of Zoology, University of Cambridge

22 - 24 March 2016



PROGRAMME

Tuesday 22 March 2016

08.30 - 09.30	Registration in Department of Zoology (Elementary Lab)	
09.30 - 09.45	Welcome	Mike Clarke (RSPB, UK)
09.45 - 10.00	Introduction to the conference	Rosie Trevelyan (Tropical Biology Association, UK)
10.00 - 11.00	Plenary	Taylor Ricketts (University of Vermont, USA)
	Seeing the forest for the bees: the importance of wild pollinators to our economy and health	
		Chair: E.J. Milner-Gulland (University of Oxford, UK)
11.00 - 11.30	Coffee (Elementary Lab)	
11.30 - 12.50	Student talks: Session 1	Reconciling conservation and food production
		Chair: Sue Collins (Butterfly Conservation Europe, UK)
	Lion tamarins in cocoa agroforests	Juliana Rocha (Brazil)
	Snow leopards and sustainability	Jonny Hanson (UK)
	Jaguar conservation in agricultural landscapes	Valeria Boron (Italy)
	Sea sparing vs sea sharing	Jennifer McGowan (USA)
12.50 - 14.00	Lunch and student posters (Elementary Lab)	
14.00 - 15.30	Workshops: Session 1	
15.40 - 16.20	Tea (Elementary Lab)	
16.20 - 17.40	Student talks: Session 2	Hunting for meat, pets and art
		Chair: Dan Challender (IUCN, UK)
	Seasonal dynamics of bushmeat hunting around Korup National Park	Olivier Kamgaing Towa (Cameroon)
	Impact of Ebola market closures on bushmeat hunting	Kennedy Kariuki (Kenya)
	Livelihoods and the pet trade in Madagascar	Janine Robinson (UK)
	Art collection and investment in China: a neglected demand for rhino horn	Tak Lun Lee (Hong Kong)
17.40 - 19.40	Who's who in conservation? (David Attenborough Building)	
	Posters from conservation organisations, pizza and drinks, sponsored by <i>Science</i>	
19.40 - 21.15	Plenary (Babbage Lecture Theatre) Tom Brooks (IUCN, Switzerland)	
	Does conservation work?	
		Chair: Juliet Vickery (RSPB, UK)

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Wednesday 23 March 2016

- 08.30 - 09.00 Registration (Elementary Lab)
- 09.00 - 10.00 **Plenary** **Nancy Knowlton (Smithsonian Institution, USA)**
#OceanOptimism: success stories in ocean conservation
Chair: Andrew Sugden (Science, UK)
- 10.00 - 11.00 **Student talks: Session 3** **Tracking biodiversity change**
Chair: Simon Brockington (International Whaling Commission, UK)
Seabird tracking to monitor ecosystems and engage people Jonathan Handley (South Africa)
Monitoring forest birds using satellite data Solohery Rasamison (Madagascar)
Unravelling the migration of the Critically Endangered hooded grebe Carlos Ignacio Roesler (Argentina)
- 11.00 - 11.30 Coffee (Elementary Lab)
- 11.30 - 12.50 **Student talks: Session 4** **Spatial patterns in conservation**
Chair: América Paz Durán (University of Cambridge, UK)
Conservation implications of elevational diversity patterns in reptiles Jins Vallanattu (India)
Land-use change, elephant movements and human-elephant conflict Lydia Tiller (UK)
Climatic influences on range-restricted birds in Ethiopia Andrew Bladon (UK)
Climate change and *Acacia* invasion in a biodiversity hotspot Atul Joshi (India)
- 12.50 - 14.40 **Lunch and student posters** (Elementary Lab)
- 14.40 - 15.00 **Conference photograph**
- 15.00 - 16.00 **Student talks: Session 5** **Are frogs croaking?**
Chair: Silviu Petrovan (Froglife, UK)
The plight of Du Toit's torrent frog Jacob Ngwava (Kenya)
How do you understand a frog that surfaces for only seven days in a year? Sandeep Das (India)
Spatially-explicit call surveys for the mistbelt chirping frog Mea Trenor (South Africa)
- 16.00 - 16.30 Tea (Elementary Lab)
- 16.30 - 17.30 **Student talks: Session 6** **Impacts of infrastructure**
Chair: Judith Schleicher (UNEP-WCMC & Univ. Cambridge, UK)
Assessing the socio-ecological impacts of small dams Suman Jumani (India)
Wind farm prioritisation based on impacts on wolf habitat in Croatia Gioele Passoni (Italy)
Dewlaps in the wind: an unexpected trophic cascade from clean energy Amod Zambre (India)
- 17.30 - 18.45 **Student posters with wine and food** (Elementary Lab)
- 18.45 - 20.15 **Workshops: Session 2**
- 20.30 - 23.00 **Party** (St Catharine's New College Bar)

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Thursday 24 March 2016

08.30 - 09.00 Registration (Elementary Lab)

09.00 - 10.40 **Student talks: Session 7**

Conservation and how people think

Chair: Nibedita Mukherjee (University of Cambridge, UK)

Are local perceptions of wildlife populations reliable?

Ehsan Mohammadi Moqanaki (Iran)

Implications of poor boundary-setting for future protected area management

Hasina Rakotoarison (Madagascar)

Does having more time to think alter people's responses in a choice experiment?

Spener Andrianantenaina (Madagascar)

Charismatic species in conservation marketing

Piia Lundberg (Finland)

Communicating climate change: the effectiveness of place-based information

Sifan Hu (China)

10.40 - 11.10 Coffee (Elementary Lab)

11.10 – 12.50 **Student talks: Session 8**

Testing approaches and applying new tools

Chair: Piero Visconti (UNEP-WCMC, UK)

Using camera traps to find fishing cats

Ret Thaug (Cambodia)

Using identification guides for UK bumblebees: is expertise an advantage?

Gail Austen (UK)

Molecular evidence for two distinct hog deer lineages in India

Ajit Kumar (India)

Using ecological genomics to understand threats to dwarf birch

James Borrell (UK)

Understanding the outcomes of environmental collaborations

Janna Steadman (UK)

12.50 - 14.00 **Lunch and student posters** (Elementary Lab)

14.00 – 15.00 **Plenary**

Mike Barry (Marks and Spencer, UK)

The role of business in building a sustainable economy

Chair: Bernardo Strassburg

(International Institute for Sustainability, Brazil)

15.00 - 15.30 Tea (Elementary Lab)

15.30 - 15.50 **Prizes**

15.50 - 16.00 **Closing remarks**

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