

# Student Conference on Conservation Science

## Department of Zoology, University of Cambridge

28-30 March 2017



### PROGRAMME

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#### 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 Andriamarivolona (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)

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Arcadia • BTO • Cambridge Conservation Initiative • A. G. Leventis Foundation  
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## 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)

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## 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  
Spatial patterns of poaching in the Serengeti  
Using online data to track Thailand's illegal rosewood trade  
South China's changing turtle trade  
The persistence of illegal sturgeon fishing

Prishnee Bissessur (Mauritius)  
Alfan A. Rija (Tanzania)  
Penthai Siriwat (Thailand)  
Weiling Wu (China)  
Linus Svolkinas (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  
Do freshwater protected areas conserve Lake Tanganyika's cichlids?  
Managing *Ranunculus* for salmonid conservation

Erika Gress (Mexico)  
Adam Britton (UK)  
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  
Microclimates in logged tropical forest  
Neotropical bats in a recovering forest landscape

Rajkumar Kundhippadath (India)  
Rebecca Senior (UK)  
Ricardo Rocha (Portugal)

15.20 - 15.50 Tea (Elementary Lab)

15.50 - 16.10 **Prizes**

16.10 - 16.20 **Closing remarks**

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