

Student Conference on Conservation Science

Department of Zoology, University of Cambridge

26-28 March 2019



PROGRAMME

Tuesday 26 March 2019

- 08.30 – 09.45 Registration in Department of Zoology (Elementary Lab)
- 09.45 - 09.55 **Welcome** Howard Baylis (University of Cambridge)
- 09.55 - 10.00 **Introduction to the conference** Rosie Trevelyan (Tropical Biology Association)
- 10.00 - 11.00 **Plenary talk** Rhys Green (University of Cambridge)
The place of science in making conservation decisions
Chair: Mark Avery (Standing up for Nature)
- 11.00 - 11.30 Coffee (Elementary Lab)
- 11.30 - 12.50 **Student talks: Session 1** **Species' distributions**
Chair: Kit Stoner (Bat Conservation Trust)
- Mountain ungulates in Mongolia Chagsaldulam Ondojavkhlan (Mongolia)
The forest owlet and its habitat Jenis Patel (India)
Seasonal dynamics of Amazonian terrestrial vertebrates Hugo Costa (Brazil)
How well do Sumatra's "big four" represent wider biodiversity? Marsya Sibarani (Indonesia)
- 12.50 – 12.55 SCB-Europe Student Blogging Contest Jonas Geldmann (University of Cambridge)
- 12.55 - 14.00 **Student posters: Session 1, with lunch** (Elementary Lab)
- 14.00 - 15.30 **Workshops: Session 1**
- 15.30 - 16.10 Tea (Elementary Lab)
- 16.10 - 17.30 **Student talks: Session 2** **Perceptions and conservation**
Chair: Katie Bolt (CCI/RSPB)
- How can cafeterias encourage more sustainable diets? Emma Garnett (UK)
Can introduction save threatened mammals from climate change? Dino Biancolini (Italy)
Identifying and understanding the shifting baseline syndrome Lizzie Jones (UK)
Socioecological effects of protected areas Victor Cazalis (France)
- 17.30 - 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)
Plenary talk **Christiana Figueres (former Executive Secretary, UNFCCC)**
Climate change: activism and action, how do they compare?
Chair: Mel Heath (BirdLife International)

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Wednesday 27 March 2019

- 08.30 - 09.00 Registration (Elementary Lab)
- 09.00 - 10.00 **Plenary talk** **Amy Hinsley (University of Oxford)**
Disentangling legal and illegal markets for wildlife
Chair: Steve Broad (TRAFFIC)
- 10.00 - 11.00 **Student talks: Session 3** **Survey techniques**
Chair: Stephanie O'Donnell (Wildlabs)
- Evaluating interview survey analysis techniques for mapping carnivores Emily Madsen (UK)
Conserving cryptic diversity of cyprinid fish Unmesh Katwate (India)
Using deep learning to count albatrosses from space Ellie Bowler (UK)
- 11.00 - 11.20 Coffee (Elementary Lab)
- 11.30 – 12.30 **SCCS asks Sir David Attenborough (Babbage Lecture Theatre)**
- 12.40 - 12.50 **Conference photograph**
- 12.50 - 14.40 **Lunch and networking** (Elementary Lab)
- 14.40 - 16.00 **Student talks: Session 4** **Agriculture**
Chair: Jonas Geldmann (University of Cambridge)
- Effects of farming systems on biodiversity Josiah Ibrahim (Nigeria)
The nature of the farmland matrix modulates biological control Camila Hohlenwerger (Brazil)
Effectiveness of human-wildlife conflict management Sasha Pekarsky (Israel)
Flowering phenology and pollinator conservation Thomas Timberlake (UK)
- 16.00 - 16.30 Tea (Elementary Lab)
- 16.30 - 17.30 **Student talks: Session 5** **Marine conservation**
Chair: Noelle Kumpel (BirdLife International)
- Fishing for sea snakes Shawn Dsouza (India)
Ecological consequences of spiny lobster invasion Clara Steyn (South Africa)
Conservation challenges of pufferfish Arya Sidharthan (India)
- 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 28 March 2019

08.30 - 09.00	Registration (Elementary Lab)	
09.00 - 10.20	Student talks: Session 6	Humans and conservation
		Chair: Hugo Rainey (Wildlife Conservation Society)
	Human-lion conflict in western Tanzania	Jonathan Kwiyege (Tanzania)
	Mapping hunting pressure in the Gola Forest landscape	Camilla Blasi Foglietti (UK)
	Co-existing with snow leopards	Piaopiao Tang (China)
	Forestry effects on declining grouse species in Estonia	Eliisa Pass (Estonia)
10.20 – 10.55	Coffee (Elementary Lab)	
10.55 – 11.00	SCCS, carbon, and saving pygmy hippos	Patrick Dauda (Sierra Leone)
11.00 - 12.00	Plenary talk	Carlos Peres (University of East Anglia, UK)
	Amazonian biodiversity: unveiling a rapidly eroding treasure trove	
		Chair: Claire McNulty (National Geographic Society)
12.00 – 13.00	Student talks: Session 7	Species' interactions
		Chair: Naomi Kingston (UNEP-WCMC)
	Impacts of habitat fragmentation on plant-frugivore networks	Nancia Raelinjanakolona (Madagascar)
	Fragmentation and seed dispersal	Abhishek Gopal (India)
	Competition between trees determines forest fate	Lei Zhang (China)
13.00 - 14.00	Lunch and networking (Elementary Lab)	
14.00 - 15.20	Student talks: Session 8	Habitat restoration and recovery
		Chair: Philip Martin (University of Cambridge)
	Metapopulation dynamics of tigers in the Terai Arc landscape, India	Suvankar Biswas (India)
	Impacts of bird trapping in regenerating forest	HS Sathya Chandra Sagar (India)
	Policy uncertainty and the effectiveness of forest conservation policies	Blake Alexander Simmons (USA)
	Upscaling landscape restoration through agroforestry	Fernanda Tubenclak (Brazil)
15.20 – 15.50	Tea (Elementary Lab)	
15.50 - 16.10	Prizes	
16.10 - 16.30	Closing remarks	

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