

Student Conference on Conservation Science

24 -26 March 2009



PROGRAMME

Tuesday 24 March 2009

- 08.30 - 09.30 Registration in Zoology Department (Elementary Lab)
- 09.30 - 09.45 **Welcome** Professor Malcolm Burrows FRS (Zoology Department)
- 09.45 - 10.00 **Introduction to the conference**
- 10.00 - 11.00 **Plenary: The importance of history in marine conservation and management**
Professor Callum Roberts (University of York, UK)
- 11.00 - 11.30 Coffee (Elementary Lab)
- 11.30 - 12.50 **Student talks: Session 1** **Marine conservation challenges**
Chair: Aaron Lobo (India)
- Fishery declines: an historical perspective Ruth Thurstan (UK)
Impacts of coral decline for Caribbean reef architecture Lorenzo Alvarez-Filip (México)
Ecosystem-based management in the Red Sea Dawit Tesfamichael (Eritrea)
Why consumers alone can't save our fish Jennifer Jacquet (USA)
- 12.50 - 14.00 Lunch (Elementary Lab)
- 14.00 - 15.30 **Workshops: Session 1**
- 15.30 - 16.00 Tea (Elementary Lab)
- 16.00 - 17.40 **Student talks: Session 2** **Emerging threats**
Chair: Wendy Foden (South Africa)
- Sustainability and consumer preferences in the Cambodian wild meat trade Benjamin Lee (Singapore)
Impacts of resettlement on wildlife in northern Ethiopia Gebremikael Mulubrhan (Ethiopia)
Impacts of extreme climatic events in aquatic ecosystems Ronaldo Sousa (Portugal)
Decline in Manx shearwater breeding success Samuel Riou (France)
- 18.00 - 19.30 **Who's who in conservation?** (with pizza, in Elementary Lab)
Introduction Dr Mike Rands (Cambridge Conservation Initiative)
- 19.30 - 21.00 **Wine reception in Zoology Museum, sponsored by Science**
Introduction to plenary (Babbage Lecture Theatre) Dr Mark Avery (RSPB)
Plenary: Say goodbye to the cuckoo
Michael McCarthy (The Independent)

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Wednesday 25 March 2009

- 08.30 - 09.00 Registration (Elementary Lab)
- 09.00 - 10.00 **Plenary: Conservation planning, science and the real world: some examples**
Professor Claire Kremen (University of California at Berkeley, USA)
Chair: Professor Ken Norris (Reading, UK)
- 10.00 - 11.00 **Student talks: Session 3** **The future of farming and conservation**
Chair: Jonathan Baillie (Canada)
- Farming and wildlife conservation in India Malvika Onial (India)
Farming and tropical forest biodiversity Ben Phalan (Ireland)
Carbon storage in agricultural landscapes Amy Wade (UK)
- 11.00 - 11.30 Coffee (and posters to be set up by contributors in Elementary Lab)
- 11.30 - 12.30 **Student talks: Session 4** **Habitat loss and land-use change**
Chair: Mija Andriamarovololona (Madagascar)
- Habitat fragmentation reduces survival in a tropical bird Viviana Ruiz-Gutierrez (Costa Rica)
Hedgerow networks - disappearance and conservation Kristina Molnarova (Czech Rep.)
Land cover in Atlantic Forest reserves Andre Cunha (Brazil)
- 12.30 - 13.10 **10th anniversary surprise**
- 13.10 - 14.25 **Lunch and posters** (Elementary Lab)
14.25 **Conference photograph** (meet on lawn in front of the whale)
- 14.40 - 16.00 **Student talks: Session 5** **Insights from Africa**
Chair: Mark Otieno (Kenya)
- Carnivore conservation in Ghana Cole Burton (USA)
Population declines in Africa's protected areas Ian Craigie (UK)
Lessons from local people: community-based conservation in Tanzania Baruani Mshale (Tanzania)
- 16.00 - 16.30 Tea (Elementary Lab)
- 16.30 - 17.30 **Student talks: Session 6** **Towards Payments for Ecosystem Services**
Chair: Ana Rodrigues (Portugal)
- Measuring conservation success in Nantu Nature Reserve, Indonesia Ewan Macdonald (UK)
The implementation of REDD: lessons from Nantu Murray Collins (UK)
- 17.30 - 18.45 **Posters with wine and food** (Elementary Lab)
- 18.45 - 20.15 **Workshops: Session 2**
- 20.30 - 23.30 **Party** (St Catharine's College JCR)

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Thursday 26 March 2009

- 08.30 - 09.00 Registration (Elementary Lab)
- 09.00 - 10.00 **Plenary: The age of extinction in a biodiversity hotspot**
Professor Kingsley Dixon (Botanic Gardens and Parks Authority, WA, Australia)
Chair: Shonil Bhagwat (India)
- 10.00 - 11.00 **Student talks: Session 7** **Small and extinct populations**
Chair: Mar Cabeza (Spain)
- Genetics of a recovering island endemic - the Mauritius parakeet Claire Raisin (UK)
Empirical support for demographic Allee effects Stephen Gregory (France)
Unnoticed mollusc extinctions Claire Régnier (France)
- 11.00 - 11.30 Coffee (Elementary Lab)
- 11.30 - 12.50 **Student talks: Session 8** **Aquatic conservation**
Chair: Julia Jones (UK)
- Lighting the way to reducing disorientation of turtle hatchlings in India Divya Karnad (India)
Coexistence of river dolphins and fishermen Nachiket Kelkar (India)
Governance of Chinese Marine Protected Areas Wanfei Qiu (China)
Fishing for scraps in an uncertain sea Aaron Lobo (India)
- 12.50 - 14.20 **Lunch and posters** (Elementary Lab)
- 14.00 - 15.20 **Student talks: Session 9** **Area-based interventions**
Chair: Bob Smith (UK)
- The impact of war on conservation in Sierra Leone Abu Conteh (Sierra Leone)
Black grouse and plantation forestry in Scotland Jenny Owen (UK)
Managing wet grasslands for breeding waders Sarah Eglington (UK)
Identifying sites for conserving golden mantella frogs in Madagascar Roma Randrianelona (Madagascar)
- 15.20 - 15.50 Tea (Elementary Lab)
- 15.50 - 16.10 **Prizes**
- 16.10 **Closing remarks**

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