

RZSS Events in 2014

Details on the Edinburgh Zoo website

Jun 6, 20 & 27	Edinburgh Zoo Nights
Sep 12	Bats & Badger Watch
Sep 13	BioBlitz
Oct 3	The Ugly Animal Preservation Society Comedy Night

Further Reading

The Royal Society for the Protection of Birds

<https://www.rspb.org.uk/>

Birdlife International

<http://www.birdlife.org.uk/>

The Nature Conservancy

<http://www.nature.org/>

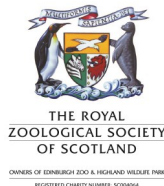
British Trust for Ornithology

<http://www.bto.org/>

Cognitive ornithology:

The evolution of avian intelligence

<http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1626540/>



U3A & RZSS Study Day

Bird Cognition & Conservation



June 5th 2014

Edinburgh Zoo, Budongo Trail



THE UNIVERSITY OF THE THIRD AGE

Speakers' Bios

Dr Amanda Seed— (*University of St Andrews*)

Is a lecturer and researcher interested in the evolution of flexible behaviour and abstract thought. In particular the extent to which non-human primates and children solve problems using object concepts and causal reasoning. She also studies how other cognitive processes (such as memory and attention) affect individual differences in performance on problem-solving tasks. Amanda has recently won the American Psychological Association 'Distinguished Science Award for Early Career Contribution to Psychology'.

Dr Ida Bailey - (*University of St Andrews*)

Is a post-doctoral fellow studying how birds learn to build nests. She completed a PhD on hummingbird foraging behaviour at the University of Edinburgh before spending a brief spell at the Royal Veterinary college in Hatfield investigating group decision making in sheep and cooperatively hunting carnivores. Ida also works on the foraging decisions of sunbirds.

Dr Lauren Guillette - (*University of St Andrews*)

Is currently a Royal Society and British Academy Newton Fellow studying the role of social learning in foraging and nest building behaviour in zebra finches in the School of Biology. She completed her PhD at the University of Alberta in Edmonton Canada where her research examined individual differences in learning, exploratory behaviour and vocal output in chickadees and pigeons.

Sean Meechan, BSc (*RZSS Bird Keeper*)

After completing a BSc in Zoo Biology from Napier University, Sean began working for the Society with the bird department. He has been working with RZSS for over 6 years and has a wealth of knowledge on the husbandry and breeding of many zoo species. His favourites are parrots and passerines.

Dave Dick, BA, M.I.Biol

After the completion of his M.I.Biol, Dave began working for the RSPB in monitoring and mapping eagles, falcons and geese. In 1984 he became the Scottish Species Protection and Investigations Officer for RSPB. He worked to prevent the killing of endangered birds, egg theft and illegal trade of bird species. In 2012 he published his first book entitled "Wildlife Crime - The Makings of an Investigations Officer".

Alaina Macri, BSc, MSc—RZSS Senior Education Officer

Polly Phillpot BSc, MSc, PGCE—RZSS Senior Education Officer

Marianne Freeman—RZSS Tertiary Education Officer & Phd Student

Eoin O'Sullivan—PhD Student—Stirling University

Programme of the Day

10:00 - 10:30 - Registration & Tea/Coffee

10:30 - 10:45 - Welcome & Introduction

(Alaina Macri & U3A Committee)

10:45- 11:15 - Canny Corvids: A case of convergent evolution of intelligence?

Keynote—Dr Amanda Seed

11:15 - 11:45 - From Art Critic to Structural Engineers: The Amazing Abilities of Birds—Drs Ida Bailey & Lauren Guillette

11:45 - 1:00 pm - Bird Tours

Native Species Survey - Polly Phillpot

Exotic Bird Tour - Alaina Macri

1:00pm - 2:00pm - LUNCH

2:15pm - 2:35pm - Penguin Parade & Talk

2:45 - 3:15 - RZSS Exotic Bird Conservation

Sean Meechan

3:15 - 3:45 - Scotland's Bird Conservation

Dave Dick

3:45 - 4:00 - Thanks & Close

U3A Committee

16:00 - 18:00 - Time to explore the Zoo

