

## Reports and Comments

### Teaching guide promotes co-existence of humans and elephants in Indonesia

The Zoo Outreach Organisation (ZOO) is a conservation, research, education and welfare non-governmental organisation based in India. Founded in 1985, ZOO originally began working with zoos when the Indian Government issued a mandate to provide technical and educational support for Indian zoos, enhance their public image, and to liaise between local, national and international interests for the benefit of Indian zoos. ZOO has since grown far beyond its small beginnings and now has many active *in situ* and *ex situ* conservation programmes across south Asia.

One of ZOO's latest educational initiatives is a series of workshops that promote the co-existence of humans and elephants in regions of human-elephant conflict. The latest workshop targeted regions within Indonesia and a Teaching Guide was published, in both Indonesian and English, to aid in teaching local communities. It is hoped that through teaching people about elephant behaviour and biology and how humans can change their own behaviour to avoid confrontation, that there will be less injury and death in both humans and elephants.

The Guide has been designed so that it may be used to educate both literate and illiterate individuals of all ages and the majority of teaching methods used are interactive and involve role-play, games, quizzes and active debate. The emphasis of teaching is on acknowledging how local communities themselves are affected by human-elephant conflict and understanding their current attitudes. The Guide then aims to help teachers describe a more positive and practical way that people may deal with conflict. Divided into five parts, teachers using the Guide are given advice on how to assess the audience to be taught. It also provides information related specifically to elephants in Indonesia, gives suggestions on how to 'live with giants', presents general elephant biology and history in 'know your elephant' and culminates in a chapter on understanding the species problem and possible routes towards resolution.

**Teaching Guide Indonesia: HECx Getting Along with Elephants: Human Elephant Co-Existence** (November 2009). 142 pages. ISBN 978-81-88722-27-3. Written by BA Daniel and S Walker. Produced by the Zoo Outreach Organisation Trust. Further information available from the Zoo Outreach Organisation Trust, PB 1683, Peelamedu, Coimbatore 641004, Tamil Nadu, India; Email: [zooreach@zooreach.org](mailto:zooreach@zooreach.org); Website: [www.zooreach.org](http://www.zooreach.org).

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### Animal welfare in wildlife management and conservation

This year's RSPCA Australia Scientific Seminar was on 'Convergence or Conflict: Animal Welfare in Wildlife Management and Conservation'. The Seminar reflects

growing interest in this area, globally, and the increasing recognition that concern for animal welfare should not just focus on domesticated animals. It is also an area of particular interest in Australia owing to the inclusion of wild animals in the Australian Animal Welfare Strategy.

The Seminar, held in the Canberra, Australia, CSIRO Discovery Centre, carried a range of papers that had an Australian flavour but themes that are internationally applicable: humane management of unwanted wild animals, the impacts of urbanisation, agricultural and pastoral development and climate change, better engagement of public support, and essentially, how to produce outcomes that meet animal welfare and conservation goals in a range of interventions.

A report was also launched during the course of the day on cat ecology and management. It covers cat ecology, legislative status in Australian states and territories, impacts on native fauna, cat abundance monitoring and management strategies. Cat management is a topic of serious concern to regulatory authorities, animal welfare societies and conservationists alike, and often a cause of tension between them. For instance, there have been recent debates on the management of stray cat colonies by trap-neuter-release programmes, with questions being raised about the animal welfare and conservation impacts of such programmes. Full copies of this report are available online at [www.feral.org.au/feral\\_documents/CatReport\\_web.pdf](http://www.feral.org.au/feral_documents/CatReport_web.pdf).

RSPCA Science Seminars have been held for over 10 years. Previous topics include animals and human health, transport, farm animal welfare, animal cruelty, aquatic animal welfare, humane vertebrate pest control, companion animal welfare and equine welfare. See [www.rspca.org.au](http://www.rspca.org.au) for full list, including proceedings and papers.

The topic of animal welfare and conservation (the animal welfare impacts of human interventions carried out in the name of conservation), is attracting growing interest, with more and more seminars and workshops on the topic covering the range of opinions. This year's May issue of *Animal Welfare* (volume 19, number 2), focused on one such workshop. For those interested, a seminar in Oxford later this year will also deal with this subject. See [www.compassionateconservation.org](http://www.compassionateconservation.org) for more information.

**RSPCA Australia Scientific Seminar on Convergence or Conflict: Animal Welfare in Wildlife Management and Conservation** (February 2010). Abstracts and poster presentations available at: <http://www.rspca.org.au/what-we-do/science-and-policies/science-seminar.html>.

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