



INTERNATIONAL ZOO YEARBOOK

Volume 44 (to be published 2010)

'BEARS AND CANIDS'

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Bears and canids are among the most popular of zoo animals, but in comparison with primates, cats, elephants and other stars of zoos, they have generally been much neglected. Although in the wild some species are doing well, and have even recovered in some cases, most are being squeezed out of diminishing habitats or exploited relentlessly for skins, bones and other body parts, so that zoos may well become increasingly important in their long-term management. But currently, and with only a few notable exceptions, zoos are failing them.

All too often confined to small barren concrete pits, long-lived bears are regarded as destructive and indestructible, but increasing behavioural and pathological evidence reveals them to be long-suffering instead. The larger canids are mostly kept in social groups, but if these are not well managed, social problems may lead to victimisation, unbalanced sex ratios, and poor reproduction and cub survival. Sadly, the smaller canids tend to be overlooked completely. However, public perception of how zoos should care for their animals and genuine concern for animal welfare is beginning to drive significant improvements in captive husbandry.

This volume will bring together the very best of current practice in maintaining and breeding bears and canids in captivity. It will provoke discussion from different points of view, identify glaring deficiencies in our current knowledge, and encourage increased investment of imagination, effort and resources to establish dynamic *ex situ* programmes that complement effective *in situ* conservation.

Volume 45 (to be published 2011)

'RESEARCH IN ZOOS: WITH A FOCUS ON STRESS AND WELFARE'

Volume 46 (to be published 2012)

'NEW WORLD PRIMATES'

CALL FOR PAPERS

The *International Zoo Yearbook* is an international forum for the exchange of information on the role of zoos in the conservation of biodiversity, species and habitats. Investigative and data-collection work into the biology and behaviour of wild animals is increasingly dependent on coordinated effort and shared results between all institutions engaged in the study and preservation of wildlife.

The Editors are actively seeking research papers, descriptive articles or reviews with quality content for publication in the *International Zoo Yearbook*, and will be inviting contributions for special themed articles in future volumes. All work is peer-reviewed and our authors and readers are international.

Articles that have been fully peer-reviewed and copy-edited are published online through our **OnlineEarly** feature before the print edition of the *International Zoo Yearbook* is published.

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