

# PACIFIC CONSERVATION BIOLOGY

Volume 14

Number 3

## Contents

### GUEST EDITORIAL

- Lessons from the Looming Extinction of the Tasmanian Devil. *D. Lunney, M. Jones and H. McCullum.* 151

### FORUM ESSAY

- Improving methods for allocating resources among threatened species: the case for a new national approach in New Zealand. *L. N. Joseph, R. E. Maloney, S. M. O'Connor, P. Cromarty, P. Jansen, T. Stephens and H. P. Possingham.* 154

### RESEARCH PAPERS

- Powerline easements: ecological impacts and contribution to habitat fragmentation from linear features. *T. C. Strevens, M. L. Puotinen, R. J. Whelan.* 159
- Examining the Living with Possums policy in Victoria, Australia: community knowledge, support and compliance. *A. Whiting and K. K. Miller.* 169
- Home Range and Movements of Feral Cats on Mauna Kea, Hawai'i. *D. M. Goltz, S. C. Hess, K. W. Brinck, P. C. Banko and R. M. Danner.* 177
- The effect of Noisy Miners on small bush birds: an unofficial cull and its outcome. *S. J. S. Debus.* 185
- Biodiversity consequences of sea level rise in New Guinea. *L. Legra X. Li and A. Townsend Peterson.* 191
- Mining a museum frog collection for environmental bio-indicators using specimens of the Striped Marsh Frog *Limnodynastes peronii*. *G. H. Pyke.* 200
- Ground-based rodent control in a remote Hawaiian rainforest on Maui. *T. R. Malcolm, K. J. Swinnerton, J. J. Groombridge, B. K. Sparklin, C. N. Brosius, J. P. Vetter and J. T. Foster.* 206
- Feeding Flipper: a case study of a human-dolphin interaction. *H. Finn.* 215
- ### BOOK REVIEW
- Lost from our landscape: Threatened species of the Northern Territory. *A. Winnard.* 184
- People, Sheep and Nature Conservation: The Tasmanian Experience. *W. E. Davis Jr.* 226
- Fundamentals of Conservation Biology. *G. Williams.* 227

Papers submitted to *Pacific Conservation Biology* are individually and fully peer reviewed by a minimum of two referees. Referees are independent of the editorial board and are chosen for their expertise in the subject area of the paper submitted. In addition, papers are vigorously reviewed and edited by the editorial board. Nonetheless, the views put by authors are their own and do not necessarily reflect those of the editors or the Publisher.

### COPYRIGHT

Submission of a paper to *Pacific Conservation Biology* will be taken to imply that it presents original unpublished work, not under consideration for publication elsewhere. By submitting a manuscript, the authors agree that the copyright for their article is transferred to the Publisher if and when the article is accepted for publication. The copyright covers the exclusive rights to reproduce and distribute the article, including reprints, photographic reproductions, microfilm or any other reproductions of similar nature, and translations.

Permission to publish illustrations must be obtained by the author before submission and any acknowledgements should be included in the captions.

Authors of papers in *Pacific Conservation Biology* should be subscribers to the journal. Please indicate whether one or more of the authors is a subscriber. Not subscribing will not affect the publication of the paper. However, whereas subscribers (provided they are subscribers at the time of submitting their manuscript) receive a free pdf and do not pay page charges, non-subscribers do not receive pdf files and will be asked to pay a nominal AUD\$20 per printed page. These charges will be invoiced when page proofs are sent to authors. If they do not receive grant or institutional support for publication, contributors may request an exemption from page charges but they will pay a nominal charge for their pdf file if required. This is similar to procedures followed by other journals, including the Australian Ecological Society and the Royal Society of Western Australia in the publication of their journals. Authors may accelerate publication of their papers to the next available issue without penalty to other authors by paying full page charges of AUD\$65 per page. This still represents a significant publication subsidy. For your convenience subscription forms have been enclosed. If you already subscribe, assist the conservation of biodiversity in the Pacific Region by encouraging a colleague and/or library to subscribe.

ON FRONT COVER: An anaesthetized feral cat being fitted with a radio-transmitter collar on Mauna Kea, Hawai'i. By Daniel M. Goltz.